

AIRFIELD & TERMINAL

MODERNIZATION PROJECT

LOS ANGELES INTERNATIONAL AIRPORT (LAX)



DRAFT ENVIRONMENTAL IMPACT REPORT (DRAFT EIR)

Appendix C

Air Quality, Human Health Risk Assessment, Greenhouse Gas Emissions, and Energy

Appendix C – Air Quality, Human Health Risk Assessment, Greenhouse Gas Emissions, and Energy

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CEQA	Peak Daily Construction Emissions w/Taxi Delay Emissions, pounds per day											
Pollutant	2021	2022	2023	2024	2025	2026	2027	2028	Max Daily	Threshold	Significant?	
CO	121	309	4,243	4,394	302	93	96	1	4,394	550	Yes	
VOC	11	26	368	385	67	21	8	0	385	75	Yes	
NOx	41	102	778	805	101	30	31	0	805	100	Yes	
SOx	0	1	166	173	1	0	0	0	173	150	Yes	
PM10	7	15	34	33	11	6	3	0	34	150	No	
PM2.5	3	6	20	20	6	2	2	0	20	55	No	

Carbon monoxide**Peak Daily Emissions, pounds per day**

Project Element	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Airfield	0	86	31	45	46	26	5	0	0	0
Roads & T9 APM Station	0	13	171	152	170	177	90	96	1	0
CO and T9	0	58	132	312	289	119	32	0	0	0
<i>Project Peaks*</i>	0	121	309	479	483	302	93	96	1	0
Runway Shutdown	0	0	0	3764	3911	0	0	0	0	0
Construction w/Rwy Shutdown	0	121	309	4243	4394	302	93	96	1	0

* Project peaks do not equal the sum of the project element peaks, because the project elements do not all peak in the same year and month.

Reactive Organic Gasses**Peak Daily Emissions, pounds per day**

Project Element	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Airfield	0	9	2	4	4	2	1	0	0	0
Roads & T9 APM Station	0	1	14	13	15	14	7	8	0	0
C0 and T9	0	5	11	38	47	54	16	0	0	0
<i>Project Peaks*</i>	<i>0</i>	<i>11</i>	<i>26</i>	<i>53</i>	<i>58</i>	<i>67</i>	<i>21</i>	<i>8</i>	<i>0</i>	<i>0</i>
Runway Shutdown	0	0	0	315	327	0	0	0	0	0
Construction w/Rwy Shutdown	0	11	26	368	385	67	21	8	0	0

* Project peaks do not equal the sum of the project element peaks, because the project elements do not all peak in the same year and month.

Nitrogen oxides**Peak Daily Emissions, pounds per day**

Project Element	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Airfield	0	35	11	14	18	10	2	0	0	0
Roads & T9 APM Station	0	5	54	51	57	60	27	31	0	0
C0 and T9	0	15	45	102	93	37	9	0	0	0
<i>Project Peaks*</i>	<i>0</i>	<i>41</i>	<i>102</i>	<i>157</i>	<i>160</i>	<i>101</i>	<i>30</i>	<i>31</i>	<i>0</i>	<i>0</i>
Runway Shutdown	0	0	0	621	645	0	0	0	0	0
Construction w/Rwy Shutdown	0	41	102	778	805	101	30	31	0	0

* Project peaks do not equal the sum of the project element peaks, because the project elements do not all peak in the same year and month.

Sulfur dioxide**Peak Daily Emissions, pounds per day**

Project Element	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Airfield	0	0	0	0	0	0	0	0	0	0
Roads & T9 APM Station	0	0	1	1	1	1	0	0	0	0
C0 and T9	0	0	0	1	1	0	0	0	0	0
Project Peaks*	0	0	1	2	2	1	0	0	0	0
Runway Shutdown	0	0	0	165	171	0	0	0	0	0
Construction w/Rwy Shutdown	0	0	1	166	173	1	0	0	0	0

* Project peaks do not equal the sum of the project element peaks, because the project elements do not all peak in the same year and month.

PM10**Peak Daily Emissions, pounds per day**

Project Element	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Airfield	0	4	2	2	2	1	0	0	0	0
Roads & T9 APM Station	0	1	6	6	7	6	6	3	0	0
C0 and T9	0	3	9	18	15	4	1	0	0	0
<i>Project Peaks*</i>	<i>0</i>	<i>7</i>	<i>15</i>	<i>25</i>	<i>23</i>	<i>11</i>	<i>6</i>	<i>3</i>	<i>0</i>	<i>0</i>
Runway Shutdown	0	0	0	10	10	0	0	0	0	0
Construction w/Rwy Shutdown	0	7	15	34	33	11	6	3	0	0

* Project peaks do not equal the sum of the project element peaks, because the project elements do not all peak in the same year and month.

PM2.5**Peak Daily Emissions, pounds per day**

Project Element	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Airfield	0	2	1	1	1	1	0	0	0	0
Roads & T9 APM Station	0	0	3	3	3	3	2	2	0	0
C0 and T9	0	1	3	7	6	2	1	0	0	0
<i>Project Peaks*</i>	<i>0</i>	<i>3</i>	<i>6</i>	<i>10</i>	<i>10</i>	<i>6</i>	<i>2</i>	<i>2</i>	<i>0</i>	<i>0</i>
Runway Shutdown	0	0	0	10	10	0	0	0	0	0
Construction w/Rwy Shutdown	0	3	6	20	20	6	2	2	0	0

* Project peaks do not equal the sum of the project element peaks, because the project elements do not all peak in the same year and month.

Emissions Toggles	
Include diesel exhaust emission sources	TRUE
Include gasoline exhaust emission sources	TRUE
Include brake wear PM emission sources	TRUE
Include tire wear PM emission sources	TRUE
Include fugitive PM emission sources	TRUE
Include fugitive VOC architectural coating	TRUE
Include fugitive VOC paving off-gas	TRUE

Shift & Equipment Utilization Assumptions	
Worker shifts per day	1
Worker carpool factor	1.10
Worker roundtrip distance (miles)	60.00
Construction equipment usage factor (offroad)	0.83
Construction equipment usage factor (onroad)	0.25

Construction Equipment Fleet-Mix Assumptions	
<u>Offroad heavy-duty equipment to meet USEPA Tier Standards</u>	
Percent of fleet to meet USEPA Tier 3 (T3)	5%
Tier 3 equipment with DPM filter	50%
Tier 3 DPM filter efficacy	85%
Percent of fleet to meet USEPA Tier 4 Interim (T4i)	30%
Percent of fleet to meet USEPA Tier 4 Final (T4f)	65%

Equipment ID	Horsepower	Fuel Type	OFFROAD Category	HP Bin	EMFAC Category	Usage Factor	Construction Dust Category
Backhoe (Cat 416)	80	Diesel	ConstMin - Tractors/Loaders/Backhoes	100	#N/A	0.83	CAT 416
Bobcat S650	75	Diesel	ConstMin - Skid Steer Loaders	75	#N/A	0.83	Bobcat S650
Boom Truck	275	Diesel	Industrial - Aerial Lifts	300	#N/A	0.83	T7 Vehicle
Bucket Truck (Versalift VO-335-MHI)	300	Diesel	Industrial - Aerial Lifts	300	#N/A	0.83	T7 Vehicle
Bucket Truck (Versalift VO-355-MHI)	300	Diesel	Industrial - Aerial Lifts	300	#N/A	0.83	T7 Vehicle
Compactors (CAT 815)	255	Diesel	ConstMin - Tractors/Loaders/Backhoes	300	#N/A	0.83	CAT 815
Compactors (CAT CB564D)	100	Diesel	ConstMin - Rollers	100	#N/A	0.83	CAT CB564D
Compactors (Hamm 3520 single)	200	Diesel	ConstMin - Rollers	300	#N/A	0.83	Hamm 3520
Concrete Delivery Trucks	350	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle
Concrete Haul Trucks (Mack MHD)	425	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle
Concrete Pump Truck	400	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle
Concrete Trucks (Terex FD4000)	425	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle
Crane (Terex AT-22)	275	Diesel	ConstMin - Cranes	300	#N/A	0.83	T7 Vehicle
Crane (Terex Explorer 5600)	550	Diesel	ConstMin - Cranes	600	#N/A	0.83	T7 Vehicle
Crane (Terex5600)	550	Diesel	ConstMin - Cranes	600	#N/A	0.83	T7 Vehicle
CranForklift Boom Truck (G10-55A)	125	Diesel	ConstMin - Rough Terrain Forklifts	175	#N/A	0.83	G10-55A
Crew Transport Vehicle	300	Gasoline	#N/A	#N/A	MDV	0.25	Other Trucks
Curb Paver (Gomaco Comm. III)	200	Diesel	ConstMin - Pavers	300	#N/A	0.83	Gomaco Comm. III
Delivery Truck (Semi)	300	Diesel	#N/A	#N/A	T7 Single	0.25	T7 Vehicle
Delivery Trucks ((Mack MHD)	300	Diesel	#N/A	#N/A	T7 Single	0.25	T7 Vehicle
Delivery Trucks (Semi)	300	Diesel	#N/A	#N/A	T7 Single	0.25	T7 Vehicle
Delivery Trucks (Semi)	80	Diesel	#N/A	#N/A	T7 Single	0.25	T7 Vehicle
Dozer (CAT D6)	250	Diesel	ConstMin - Tractors/Loaders/Backhoes	300	#N/A	0.83	CAT D6
Dozers (CAT D6)	250	Diesel	ConstMin - Tractors/Loaders/Backhoes	300	#N/A	0.83	CAT D6
Dozers (CATD6)	250	Diesel	ConstMin - Tractors/Loaders/Backhoes	300	#N/A	0.83	CAT D6
Excavator (CAT 385)	515	Diesel	ConstMin - Excavators	600	#N/A	0.83	CAT 385
Flat Bed Trucks 1TN	250	Diesel	#N/A	#N/A	T7 Single	0.25	T7 Vehicle
Forklift Boom Truck (G10-55A)	125	Diesel	ConstMin - Rough Terrain Forklifts	175	#N/A	0.83	G10-55A
Generators (400A)	5	Diesel	OFF - Light Commercial - Generator Sets	25	#N/A	0.83	#N/A
Grader (CAT 12)	135	Diesel	ConstMin - Graders	175	#N/A	0.83	CAT 12
Haul Trucks (CAT 773E)	675	Diesel	ConstMin - Off-Highway Trucks	750	#N/A	0.83	CAT 773E
Haul Trucks (Mack Granite)	425	Diesel	#N/A	#N/A	T7 Single	0.25	T7 Vehicle
Haul Trucks (Mack Med. Duty)	345	Diesel	#N/A	#N/A	T7 Single	0.25	T7 Vehicle
Haul Trucks (Mack Med. Duty)	425	Diesel	#N/A	#N/A	T7 Single	0.25	T7 Vehicle
Haul-Off Trucks (Mack Granite)	405	Diesel	#N/A	#N/A	T7 Single	0.25	T7 Vehicle
Loader (Cat 914G)	100	Diesel	ConstMin - Rubber Tired Loaders	100	#N/A	0.83	CAT 914G
Loaders (Cat 914G)	100	Diesel	ConstMin - Rubber Tired Loaders	100	#N/A	0.83	CAT 914G
Loaders (Cat 950M)	250	Diesel	ConstMin - Rubber Tired Loaders	300	#N/A	0.83	CAT 950M
Man Lift (Versalift VO-355-MHI)	300	Diesel	Industrial - Aerial Lifts	300	#N/A	0.83	T7 Vehicle
Mat. Transfer Vehicle (MTV1100)	250	Diesel	ConstMin - Other Construction Equipment	300	#N/A	0.83	MTV1100
Mechanic's Trucks (2-ton)	300	Diesel	#N/A	#N/A	T7 utility	0.25	T7 Vehicle
Milling Machine (RX600)	675	Diesel	ConstMin - Other Construction Equipment	750	#N/A	0.83	RX-600
Milling Machine (Cat PM-200)	575	Diesel	ConstMin - Other Construction Equipment	600	#N/A	0.83	CAT PM-200
Paving Machine (AP255E)	50	Diesel	ConstMin - Pavers	50	#N/A	0.83	AP255E
Paving Machine (CAT AP1055)	225	Diesel	ConstMin - Pavers	300	#N/A	0.83	CAT AP1055
Paving Machine (GP2600)	275	Diesel	ConstMin - Pavers	300	#N/A	0.83	GP-2600
Pick-up Trucks (F250)	385	Gasoline	#N/A	#N/A	LDT2	0.25	Other Trucks
Pick-up Trucks	385	Gasoline	#N/A	#N/A	LDT2	0.25	Other Trucks
Pier Drill (150TN crane)	550	Diesel	ConstMin - Cranes	600	#N/A	0.83	#N/A
Piling and drilling rig (LRB 355)	550	Diesel	ConstMin - Bore/Drill Rigs	600	#N/A	0.83	LRB 355
Pole Truck and Drill (2.5TN)	405	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle

Equipment ID	Horsepower	Fuel Type	OFFROAD Category	HP Bin	EMFAC Category	Usage Factor	Construction Dust Category
Portable Generator (4000W)	10	Diesel	OFF - Light Commercial - Generator Sets	25	#N/A	0.83	#N/A
Precast Delivery (Semi)	300	Diesel	#N/A	#N/A	T7 Single	0.25	T7 Vehicle
Pump Truck	400	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle
Rubber-tire crane (Terex AC100)	465	Diesel	ConstMin - Cranes	600	#N/A	0.83	T7 Vehicle
Scissor Lift (JLG 2630ES)	10	Electric	#N/A	#N/A	#N/A	#N/A	#N/A
Seeding Trucks	350	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle
Small Tandem Compactor (CB24B)	35	Diesel	ConstMin - Rollers	50	#N/A	0.83	CB24B
Striping Truck 2.5 TN diesel	350	Diesel	#N/A	#N/A	T7 utility	0.25	T7 Vehicle
Texture & Cure Bridge (TC600)	60	Diesel	ConstMin - Surfacing Equipment	75	#N/A	0.83	T/C-600
Trackhoe (CAT 430F2)	108	Diesel	ConstMin - Tractors/Loaders/Backhoes	175	#N/A	0.83	CAT 430F2
Trackhoe (CAT385C)	515	Diesel	ConstMin - Excavators	600	#N/A	0.83	CAT 385
Trackhoe w/ Breaker	515	Diesel	ConstMin - Excavators	600	#N/A	0.83	CAT 385
Trencher (CAT T9)	225	Diesel	ConstMin - Trenchers	300	#N/A	0.83	#N/A
Water Truck	300	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle
Water Trucks	300	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle
Water/Form Trucks	300	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle
Water/Tack Trucks	300	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle
Wire Truck (2.5TN)	300	Diesel	#N/A	#N/A	T7 single construction	0.25	T7 Vehicle
Worker Vehicles	#N/A	Aggregated	#N/A	#N/A	Worker Vehicles	1	Worker Vehicles

Equipment ID
Backhoe (Cat 416)
Bobcat S650
Boom Truck
Bucket Truck (Versalift VO-335-MHI)
Bucket Truck (Versalift VO-355-MHI)
Compactors (CAT 815)
Compactors (CAT CB564D)
Compactors (Hamm 3520 single)
Concrete Delivery Trucks
Concrete Haul Trucks (Mack MHD)
Concrete Pump Truck
Concrete Trucks (Terex FD4000)
Crane (Terex AT-22)
Crane (Terex Explorer 5600)
Crane (Terex5600)
CranForklift Boom Truck (G10-55A)
Crew Transport Vehicle
Curb Paver (Gomaco Comm. III)
Delivery Truck (Semi)
Delivery Trucks ((Mack MHD)
Delivery Trucks (Semi)
Delivery Trucks (Semi)
Dozer (CAT D6)
Dozers (CAT D6)
Dozers (CATD6)
Excavator (CAT 385)
Flat Bed Trucks 1TN
Forklift Boom Truck (G10-55A)
Generators (400A)
Grader (CAT 12)
Haul Trucks (CAT 773E)
Haul Trucks (Mack Granite)
Haul Trucks (Mack Med. Duty)
Haul Trucks (Mack Med. Duty)
Haul-Off Trucks (Mack Granite)
Loader (Cat 914G)
Loaders (Cat 914G)
Loaders (Cat 950M)
Man Lift (Versalift VO-355-MHI)
Mat. Transfer Vehicle (MTV1100)
Mechanic's Trucks (2-ton)
Milling Machine (RX600)
Milling Machine (Cat PM-200)
Paving Machine (AP255E)
Paving Machine (CAT AP1055)
Paving Machine (GP2600)
Pick-up Trucks (F250)
Pick-up Trucks
Pier Drill (150TN crane)
Piling and drilling rig (LRB 355)
Pole Truck and Drill (2.5TN)
Portable Generator (4000W)
Precast Delivery (Semi)
Pump Truck
Rubber-tire crane (Terex AC100)
Scissor Lift (JLG 2630ES)
Seeding Trucks
Small Tandem Compactor (CB24B)
Striping Truck 2.5 TN diesel
Texture & Cure Bridge (TC600)
Trackhoe (CAT 430F2)
Trackhoe (CAT385C)
Trackhoe w/ Breaker
Trencher (CAT T9)
Water Truck
Water Trucks
Water/Form Trucks
Water/Tack Trucks
Wire Truck (2.5TN)

Worker Vehicles

Carbon Monoxide (CO) - pounds per hour									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19
0.17	0.17	0.17	0.16	0.16	0.16	0.16	0.16	0.16	0.16
0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17
0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17
0.21	0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.20	0.21
0.24	0.24	0.24	0.24	0.23	0.23	0.23	0.23	0.23	0.23
0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.20	0.20	0.20
0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.26	0.26	0.26	0.26	0.24	0.22	0.22	0.21	0.21	0.20
0.70	0.62	0.55	0.49	0.49	0.48	0.48	0.47	0.47	0.47
0.70	0.62	0.55	0.49	0.49	0.48	0.48	0.47	0.47	0.47
0.28	0.28	0.28	0.27	0.27	0.27	0.27	0.27	0.27	0.27
0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.20	0.20	0.20
0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.20	0.20	0.20
0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.20	0.20	0.20
0.39	0.39	0.38	0.38	0.38	0.38	0.38	0.37	0.37	0.37
0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.28	0.28	0.28	0.27	0.27	0.27	0.27	0.27	0.27	0.27
0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00
0.36	0.36	0.35	0.35	0.34	0.35	0.34	0.34	0.35	0.35
0.93	0.89	0.83	0.81	0.78	0.74	0.75	0.71	0.71	0.68
0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
0.21	0.22	0.20	0.20	0.19	0.19	0.19	0.19	0.19	0.19
0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17
0.31	0.29	0.27	0.26	0.25	0.26	0.26	0.25	0.26	0.26
0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.58	0.57	0.56	0.56	0.56	0.57	0.58	0.58	0.58	0.56
0.66	0.66	0.61	0.58	0.57	0.56	0.54	0.54	0.55	0.54
0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16
0.18	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.70	0.62	0.55	0.49	0.49	0.48	0.48	0.47	0.47	0.47
0.50	0.50	0.49	0.49	0.50	0.50	0.50	0.50	0.50	0.50
0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.00
0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00
0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.59	0.53	0.47	0.42	0.41	0.41	0.40	0.40	0.40	0.39
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
0.23	0.23	0.23	0.22	0.23	0.23	0.23	0.23	0.23	0.23
0.39	0.39	0.38	0.38	0.38	0.38	0.38	0.37	0.37	0.37
0.39	0.39	0.38	0.38	0.38	0.38	0.38	0.37	0.37	0.37
0.34	0.33	0.33	0.33	0.32	0.32	0.32	0.32	0.32	0.32
0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00

0.08 0.07 0.07 0.06 0.06 0.05 0.05 0.05 0.05 0.00

Equipment ID
Backhoe (Cat 416)
Bobcat S650
Boom Truck
Bucket Truck (Versalift VO-335-MHI)
Bucket Truck (Versalift VO-355-MHI)
Compactors (CAT 815)
Compactors (CAT CB564D)
Compactors (Hamm 3520 single)
Concrete Delivery Trucks
Concrete Haul Trucks (Mack MHD)
Concrete Pump Truck
Concrete Trucks (Terex FD4000)
Crane (Terex AT-22)
Crane (Terex Explorer 5600)
Crane (Terex5600)
CranForklift Boom Truck (G10-55A)
Crew Transport Vehicle
Curb Paver (Gomaco Comm. III)
Delivery Truck (Semi)
Delivery Trucks (Mack MHD)
Delivery Trucks (Semi)
Delivery Trucks (Semi)
Dozer (CAT D6)
Dozers (CAT D6)
Dozers (CATD6)
Excavator (CAT 385)
Flat Bed Trucks 1TN
Forklift Boom Truck (G10-55A)
Generators (400A)
Grader (CAT 12)
Haul Trucks (CAT 773E)
Haul Trucks (Mack Granite)
Haul Trucks (Mack Med. Duty)
Haul Trucks (Mack Med. Duty)
Haul-Off Trucks (Mack Granite)
Loader (Cat 914G)
Loaders (Cat 914G)
Loaders (Cat 950M)
Man Lift (Versalift VO-355-MHI)
Mat. Transfer Vehicle (MTV1100)
Mechanic's Trucks (2-ton)
Milling Machine (RX600)
Milling Machine (Cat PM-200)
Paving Machine (AP255E)
Paving Machine (CAT AP1055)
Paving Machine (GP2600)
Pick-up Trucks (F250)
Pick-up Trucks
Pier Drill (150TN crane)
Piling and drilling rig (LRB 355)
Pole Truck and Drill (2.5TN)
Portable Generator (4000W)
Precast Delivery (Semi)
Pump Truck
Rubber-tire crane (Terex AC100)
Scissor Lift (JLG 2630ES)
Seeding Trucks
Small Tandem Compactor (CB24B)
Striping Truck 2.5 TN diesel
Texture & Cure Bridge (TC600)
Trackhoe (CAT 430F2)
Trackhoe (CAT385C)
Trackhoe w/ Breaker
Trencher (CAT T9)
Water Truck
Water Trucks
Water/Form Trucks
Water/Tack Trucks
Wire Truck (2.5TN)

Worker Vehicles

Reactive Organic Gases (ROG) - pounds per hour									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076
0.0089	0.0089	0.0083	0.0077	0.0072	0.0070	0.0068	0.0066	0.0064	0.0063
0.0105	0.0110	0.0115	0.0121	0.0126	0.0131	0.0136	0.0141	0.0146	0.0151
0.0115	0.0120	0.0126	0.0132	0.0137	0.0143	0.0148	0.0154	0.0160	0.0165
0.0115	0.0120	0.0126	0.0132	0.0137	0.0143	0.0148	0.0154	0.0160	0.0165
0.0243	0.0243	0.0243	0.0243	0.0243	0.0243	0.0243	0.0243	0.0243	0.0243
0.0098	0.0098	0.0098	0.0098	0.0098	0.0098	0.0098	0.0098	0.0098	0.0098
0.0195	0.0195	0.0195	0.0195	0.0195	0.0195	0.0195	0.0195	0.0195	0.0195
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000
0.0205	0.0205	0.0205	0.0205	0.0205	0.0205	0.0205	0.0205	0.0205	0.0205
0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410
0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410
0.0129	0.0129	0.0129	0.0129	0.0129	0.0129	0.0129	0.0129	0.0129	0.0129
0.0008	0.0007	0.0005	0.0005	0.0004	0.0003	0.0003	0.0003	0.0002	0.0000
0.0216	0.0216	0.0216	0.0214	0.0198	0.0167	0.0164	0.0164	0.0160	0.0152
0.0077	0.0062	0.0027	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0077	0.0062	0.0027	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0077	0.0062	0.0027	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0077	0.0062	0.0027	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238
0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238
0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238
0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238	0.0238
0.0503	0.0503	0.0458	0.0439	0.0436	0.0413	0.0412	0.0402	0.0395	0.0390
0.0077	0.0062	0.0027	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0129	0.0129	0.0129	0.0129	0.0129	0.0129	0.0129	0.0129	0.0129	0.0129
0.0026	0.0026	0.0026	0.0026	0.0026	0.0026	0.0026	0.0026	0.0026	0.0000
0.0142	0.0142	0.0142	0.0142	0.0142	0.0142	0.0142	0.0142	0.0142	0.0142
0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659
0.0077	0.0062	0.0027	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0077	0.0062	0.0027	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0077	0.0062	0.0027	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0077	0.0062	0.0027	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0093	0.0093	0.0093	0.0093	0.0093	0.0093	0.0093	0.0093	0.0093	0.0093
0.0093	0.0093	0.0093	0.0093	0.0093	0.0093	0.0093	0.0093	0.0093	0.0093
0.0231	0.0231	0.0231	0.0231	0.0231	0.0231	0.0231	0.0231	0.0231	0.0231
0.0115	0.0120	0.0126	0.0132	0.0137	0.0143	0.0148	0.0154	0.0160	0.0165
0.0270	0.0270	0.0270	0.0270	0.0270	0.0270	0.0270	0.0270	0.0270	0.0270
0.0018	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0729	0.0729	0.0729	0.0729	0.0729	0.0729	0.0729	0.0729	0.0729	0.0676
0.0621	0.0621	0.0621	0.0621	0.0621	0.0621	0.0621	0.0621	0.0621	0.0621
0.0081	0.0081	0.0081	0.0081	0.0081	0.0081	0.0081	0.0081	0.0081	0.0081
0.0243	0.0243	0.0243	0.0241	0.0223	0.0188	0.0185	0.0185	0.0180	0.0171
0.0297	0.0297	0.0297	0.0294	0.0272	0.0229	0.0226	0.0226	0.0220	0.0209
0.0005	0.0004	0.0004	0.0003	0.0003	0.0003	0.0002	0.0002	0.0002	0.0000
0.0005	0.0004	0.0004	0.0003	0.0003	0.0003	0.0002	0.0002	0.0002	0.0000
0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410
0.0584	0.0552	0.0514	0.0495	0.0501	0.0518	0.0502	0.0495	0.0505	0.0491
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000
0.0051	0.0051	0.0051	0.0051	0.0051	0.0051	0.0051	0.0051	0.0051	0.0000
0.0077	0.0062	0.0027	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000
0.0347	0.0347	0.0347	0.0347	0.0347	0.0347	0.0347	0.0347	0.0347	0.0347
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000
0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052
0.0018	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0000
0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058
0.0103	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103
0.0503	0.0503	0.0458	0.0439	0.0436	0.0413	0.0412	0.0402	0.0395	0.0390
0.0503	0.0503	0.0458	0.0439	0.0436	0.0413	0.0412	0.0402	0.0395	0.0390
0.0289	0.0289	0.0289	0.0289	0.0289	0.0289	0.0289	0.0289	0.0289	0.0289
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000
0.0070	0.0057	0.0025	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0000

0.0017 0.0014 0.0013 0.0011 0.0010 0.0008 0.0008 0.0007 0.0006 0.0000

Equipment ID
Backhoe (Cat 416)
Bobcat S650
Boom Truck
Bucket Truck (Versalift VO-335-MHI)
Bucket Truck (Versalift VO-355-MHI)
Compactors (CAT 815)
Compactors (CAT CB564D)
Compactors (Hamm 3520 single)
Concrete Delivery Trucks
Concrete Haul Trucks (Mack MHD)
Concrete Pump Truck
Concrete Trucks (Terex FD4000)
Crane (Terex AT-22)
Crane (Terex Explorer 5600)
Crane (Terex5600)
CranForklift Boom Truck (G10-55A)
Crew Transport Vehicle
Curb Paver (Gomaco Comm. III)
Delivery Truck (Semi)
Delivery Trucks (Mack MHD)
Delivery Trucks (Semi)
Delivery Trucks (Semi)
Dozer (CAT D6)
Dozers (CAT D6)
Dozers (CATD6)
Excavator (CAT 385)
Flat Bed Trucks 1TN
Forklift Boom Truck (G10-55A)
Generators (400A)
Grader (CAT 12)
Haul Trucks (CAT 773E)
Haul Trucks (Mack Granite)
Haul Trucks (Mack Med. Duty)
Haul Trucks (Mack Med. Duty)
Haul-Off Trucks (Mack Granite)
Loader (Cat 914G)
Loaders (Cat 914G)
Loaders (Cat 950M)
Man Lift (Versalift VO-355-MHI)
Mat. Transfer Vehicle (MTV1100)
Mechanic's Trucks (2-ton)
Milling Machine (RX600)
Milling Machine (Cat PM-200)
Paving Machine (AP255E)
Paving Machine (CAT AP1055)
Paving Machine (GP2600)
Pick-up Trucks (F250)
Pick-up Trucks
Pier Drill (150TN crane)
Piling and drilling rig (LRB 355)
Pole Truck and Drill (2.5TN)
Portable Generator (4000W)
Precast Delivery (Semi)
Pump Truck
Rubber-tire crane (Terex AC100)
Scissor Lift (JLG 2630ES)
Seeding Trucks
Small Tandem Compactor (CB24B)
Striping Truck 2.5 TN diesel
Texture & Cure Bridge (TC600)
Trackhoe (CAT 430F2)
Trackhoe (CAT385C)
Trackhoe w/ Breaker
Trencher (CAT T9)
Water Truck
Water Trucks
Water/Form Trucks
Water/Tack Trucks
Wire Truck (2.5TN)

Worker Vehicles

Oxides of Nitrogen (NOx) - pounds per hour									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023
0.126	0.119	0.110	0.103	0.097	0.094	0.091	0.089	0.087	0.085
0.067	0.067	0.067	0.067	0.067	0.067	0.067	0.067	0.067	0.067
0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073
0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073
0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074
0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030
0.059	0.059	0.059	0.059	0.059	0.059	0.059	0.059	0.059	0.059
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000
0.062	0.062	0.062	0.062	0.062	0.062	0.062	0.062	0.062	0.062
0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039
0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000
0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066
0.082	0.073	0.055	0.044	0.044	0.045	0.046	0.046	0.047	0.000
0.082	0.073	0.055	0.044	0.044	0.045	0.046	0.046	0.047	0.000
0.082	0.073	0.055	0.044	0.044	0.045	0.046	0.046	0.047	0.000
0.082	0.073	0.055	0.044	0.044	0.045	0.046	0.046	0.047	0.000
0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072
0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072
0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072
0.153	0.153	0.153	0.153	0.153	0.153	0.153	0.153	0.153	0.153
0.082	0.073	0.055	0.044	0.044	0.045	0.046	0.046	0.047	0.000
0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039
0.031	0.030	0.030	0.030	0.030	0.030	0.029	0.029	0.029	0.000
0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.043
0.201	0.201	0.201	0.201	0.201	0.201	0.201	0.201	0.201	0.201
0.082	0.073	0.055	0.044	0.044	0.045	0.046	0.046	0.047	0.000
0.082	0.073	0.055	0.044	0.044	0.045	0.046	0.046	0.047	0.000
0.082	0.073	0.055	0.044	0.044	0.045	0.046	0.046	0.047	0.000
0.082	0.073	0.055	0.044	0.044	0.045	0.046	0.046	0.047	0.000
0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028
0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028
0.070	0.070	0.070	0.070	0.070	0.070	0.070	0.070	0.070	0.070
0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073
0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082
0.064	0.032	0.033	0.033	0.033	0.034	0.034	0.034	0.034	0.000
0.222	0.222	0.222	0.222	0.222	0.222	0.222	0.222	0.222	0.222
0.189	0.189	0.189	0.189	0.189	0.189	0.189	0.189	0.189	0.189
0.155	0.155	0.155	0.155	0.155	0.155	0.154	0.151	0.150	0.149
0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074	0.074
0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090
0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000
0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000
0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
0.215	0.215	0.215	0.215	0.215	0.215	0.215	0.215	0.215	0.215
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000
0.062	0.061	0.060	0.060	0.059	0.059	0.059	0.058	0.058	0.000
0.082	0.073	0.055	0.044	0.044	0.045	0.046	0.046	0.047	0.000
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000
0.105	0.105	0.105	0.105	0.105	0.105	0.105	0.105	0.105	0.105
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000
0.098	0.098	0.098	0.094	0.092	0.088	0.087	0.086	0.084	0.084
0.064	0.032	0.033	0.033	0.033	0.034	0.034	0.034	0.034	0.000
0.110	0.110	0.110	0.110	0.110	0.110	0.110	0.110	0.110	0.110
0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031
0.153	0.153	0.153	0.153	0.153	0.153	0.153	0.153	0.153	0.153
0.153	0.153	0.153	0.153	0.153	0.153	0.153	0.153	0.153	0.153
0.088	0.088	0.088	0.088	0.088	0.088	0.088	0.088	0.088	0.088
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000
0.084	0.075	0.058	0.048	0.048	0.048	0.048	0.048	0.048	0.000

0.006 0.005 0.005 0.004 0.004 0.003 0.003 0.003 0.002 0.000

Equipment ID
Backhoe (Cat 416)
Bobcat S650
Boom Truck
Bucket Truck (Versalift VO-335-MHI)
Bucket Truck (Versalift VO-355-MHI)
Compactors (CAT 815)
Compactors (CAT CB564D)
Compactors (Hamm 3520 single)
Concrete Delivery Trucks
Concrete Haul Trucks (Mack MHD)
Concrete Pump Truck
Concrete Trucks (Terex FD4000)
Crane (Terex AT-22)
Crane (Terex Explorer 5600)
Crane (Terex5600)
CranForklift Boom Truck (G10-55A)
Crew Transport Vehicle
Curb Paver (Gomaco Comm. III)
Delivery Truck (Semi)
Delivery Trucks ((Mack MHD)
Delivery Trucks (Semi)
Delivery Trucks (Semi)
Dozer (CAT D6)
Dozers (CAT D6)
Dozers (CATD6)
Excavator (CAT 385)
Flat Bed Trucks 1TN
Forklift Boom Truck (G10-55A)
Generators (400A)
Grader (CAT 12)
Haul Trucks (CAT 773E)
Haul Trucks (Mack Granite)
Haul Trucks (Mack Med. Duty)
Haul Trucks (Mack Med. Duty)
Haul-Off Trucks (Mack Granite)
Loader (Cat 914G)
Loaders (Cat 914G)
Loaders (Cat 950M)
Man Lift (Versalift VO-355-MHI)
Mat. Transfer Vehicle (MTV1100)
Mechanic's Trucks (2-ton)
Milling Machine (RX600)
Milling Machine (Cat PM-200)
Paving Machine (AP255E)
Paving Machine (CAT AP1055)
Paving Machine (GP2600)
Pick-up Trucks (F250)
Pick-up Trucks
Pier Drill (150TN crane)
Piling and drilling rig (LRB 355)
Pole Truck and Drill (2.5TN)
Portable Generator (4000W)
Precast Delivery (Semi)
Pump Truck
Rubber-tire crane (Terex AC100)
Scissor Lift (JLG 2630ES)
Seeding Trucks
Small Tandem Compactor (CB24B)
Striping Truck 2.5 TN diesel
Texture & Cure Bridge (TC600)
Trackhoe (CAT 430F2)
Trackhoe (CAT385C)
Trackhoe w/ Breaker
Trencher (CAT T9)
Water Truck
Water Trucks
Water/Form Trucks
Water/Tack Trucks
Wire Truck (2.5TN)

Worker Vehicles

Particulate Matter <10µm (PM10) - pounds per hour										
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032
0.0058	0.0058	0.0053	0.0048	0.0043	0.0042	0.0039	0.0037	0.0035	0.0034	
0.0028	0.0028	0.0028	0.0028	0.0028	0.0028	0.0028	0.0028	0.0029	0.0029	
0.0029	0.0029	0.0029	0.0029	0.0029	0.0030	0.0030	0.0030	0.0030	0.0030	
0.0029	0.0029	0.0029	0.0029	0.0029	0.0030	0.0030	0.0030	0.0030	0.0030	
0.0047	0.0047	0.0047	0.0047	0.0047	0.0047	0.0047	0.0047	0.0047	0.0047	
0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	
0.0027	0.0027	0.0027	0.0027	0.0027	0.0027	0.0027	0.0027	0.0027	0.0027	
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014
0.0041	0.0041	0.0041	0.0041	0.0041	0.0041	0.0041	0.0041	0.0041	0.0041	0.0041
0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068
0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068
0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023
0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052
0.0037	0.0033	0.0026	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0037	0.0033	0.0026	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0037	0.0033	0.0026	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0037	0.0033	0.0026	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034
0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034
0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034
0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076
0.0037	0.0033	0.0026	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023
0.0014	0.0014	0.0013	0.0013	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0000
0.0046	0.0046	0.0046	0.0046	0.0046	0.0046	0.0046	0.0046	0.0046	0.0046	0.0046
0.0096	0.0096	0.0096	0.0096	0.0096	0.0096	0.0096	0.0096	0.0096	0.0096	0.0096
0.0037	0.0033	0.0026	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0037	0.0033	0.0026	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0037	0.0033	0.0026	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0037	0.0033	0.0026	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049
0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049
0.0036	0.0036	0.0036	0.0036	0.0036	0.0036	0.0036	0.0036	0.0036	0.0036	0.0036
0.0029	0.0029	0.0029	0.0029	0.0029	0.0030	0.0030	0.0030	0.0030	0.0030	0.0030
0.0061	0.0061	0.0061	0.0061	0.0061	0.0061	0.0061	0.0061	0.0061	0.0061	0.0061
0.0024	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0117	0.0117	0.0117	0.0117	0.0117	0.0117	0.0117	0.0117	0.0117	0.0117	0.0117
0.0245	0.0245	0.0245	0.0245	0.0245	0.0245	0.0245	0.0245	0.0245	0.0245	0.0245
0.0143	0.0143	0.0143	0.0143	0.0143	0.0143	0.0143	0.0143	0.0143	0.0143	0.0143
0.0233	0.0233	0.0233	0.0233	0.0233	0.0233	0.0233	0.0233	0.0233	0.0233	0.0233
0.0090	0.0090	0.0090	0.0090	0.0090	0.0090	0.0090	0.0090	0.0090	0.0090	0.0090
0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
0.0054	0.0054	0.0054	0.0054	0.0054	0.0054	0.0054	0.0054	0.0054	0.0054	0.0054
0.0094	0.0094	0.0094	0.0094	0.0094	0.0094	0.0094	0.0094	0.0094	0.0094	0.0094
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014
0.0029	0.0027	0.0026	0.0025	0.0025	0.0024	0.0024	0.0023	0.0023	0.0023	0.0000
0.0037	0.0033	0.0026	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014
0.0060	0.0060	0.0060	0.0060	0.0060	0.0060	0.0060	0.0060	0.0060	0.0060	0.0060
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014
0.0027	0.0027	0.0027	0.0027	0.0027	0.0027	0.0027	0.0027	0.0027	0.0027	0.0027
0.0024	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0014
0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037
0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021
0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076
0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076
0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014
0.0036	0.0032	0.0026	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0022	0.0014

0.0032 0.0032 0.0032 0.0032 0.0032 0.0032 0.0032 0.0032 0.0032 0.0032

Equipment ID
Backhoe (Cat 416)
Bobcat S650
Boom Truck
Bucket Truck (Versalift VO-335-MHI)
Bucket Truck (Versalift VO-355-MHI)
Compactors (CAT 815)
Compactors (CAT CB564D)
Compactors (Hamm 3520 single)
Concrete Delivery Trucks
Concrete Haul Trucks (Mack MHD)
Concrete Pump Truck
Concrete Trucks (Terex FD4000)
Crane (Terex AT-22)
Crane (Terex Explorer 5600)
Crane (Terex5600)
CranForklift Boom Truck (G10-55A)
Crew Transport Vehicle
Curb Paver (Gomaco Comm. III)
Delivery Truck (Semi)
Delivery Trucks ((Mack MHD)
Delivery Trucks (Semi)
Delivery Trucks (Semi)
Dozer (CAT D6)
Dozers (CAT D6)
Dozers (CATD6)
Excavator (CAT 385)
Flat Bed Trucks 1TN
Forklift Boom Truck (G10-55A)
Generators (400A)
Grader (CAT 12)
Haul Trucks (CAT 773E)
Haul Trucks (Mack Granite)
Haul Trucks (Mack Med. Duty)
Haul Trucks (Mack Med. Duty)
Haul-Off Trucks (Mack Granite)
Loader (Cat 914G)
Loaders (Cat 914G)
Loaders (Cat 950M)
Man Lift (Versalift VO-355-MHI)
Mat. Transfer Vehicle (MTV1100)
Mechanic's Trucks (2-ton)
Milling Machine (RX600)
Milling Machine (Cat PM-200)
Paving Machine (AP255E)
Paving Machine (CAT AP1055)
Paving Machine (GP2600)
Pick-up Trucks (F250)
Pick-up Trucks
Pier Drill (150TN crane)
Piling and drilling rig (LRB 355)
Pole Truck and Drill (2.5TN)
Portable Generator (4000W)
Precast Delivery (Semi)
Pump Truck
Rubber-tire crane (Terex AC100)
Scissor Lift (JLG 2630ES)
Seeding Trucks
Small Tandem Compactor (CB24B)
Striping Truck 2.5 TN diesel
Texture & Cure Bridge (TC600)
Trackhoe (CAT 430F2)
Trackhoe (CAT385C)
Trackhoe w/ Breaker
Trencher (CAT T9)
Water Truck
Water Trucks
Water/Form Trucks
Water/Tack Trucks
Wire Truck (2.5TN)

Worker Vehicles

Particulate Matter <2.5µm (PM2.5) - pounds per hour										
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	
0.0047	0.0046	0.0039	0.0034	0.0030	0.0029	0.0026	0.0024	0.0022	0.0021	
0.0016	0.0016	0.0016	0.0016	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	
0.0017	0.0017	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	
0.0017	0.0017	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	
0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	0.0034	
0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	
0.0026	0.0026	0.0026	0.0026	0.0026	0.0026	0.0026	0.0026	0.0026	0.0026	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0030	0.0030	0.0030	0.0030	0.0030	0.0030	0.0030	0.0030	0.0030	0.0030	
0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	
0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	0.0058	
0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	
0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	
0.0031	0.0031	0.0031	0.0031	0.0031	0.0031	0.0031	0.0031	0.0031	0.0031	
0.0021	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0021	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0021	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0021	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	
0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	
0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	
0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	
0.0021	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	
0.0013	0.0013	0.0012	0.0012	0.0011	0.0011	0.0011	0.0011	0.0011	0.0011	
0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	
0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	
0.0021	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0021	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0021	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0021	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0019	0.0019	0.0019	0.0019	0.0019	0.0019	0.0019	0.0019	0.0019	0.0019	
0.0019	0.0019	0.0019	0.0019	0.0019	0.0019	0.0019	0.0019	0.0019	0.0019	
0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	
0.0017	0.0017	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	
0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	
0.0008	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0101	0.0101	0.0101	0.0101	0.0101	0.0101	0.0101	0.0101	0.0101	0.0101	
0.0107	0.0107	0.0107	0.0107	0.0107	0.0107	0.0107	0.0107	0.0107	0.0107	
0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	
0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	
0.0044	0.0044	0.0044	0.0044	0.0044	0.0044	0.0044	0.0044	0.0044	0.0044	
0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	
0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	
0.0054	0.0054	0.0054	0.0054	0.0054	0.0054	0.0054	0.0054	0.0054	0.0054	
0.0094	0.0094	0.0094	0.0094	0.0094	0.0094	0.0094	0.0094	0.0094	0.0094	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0026	0.0025	0.0024	0.0023	0.0023	0.0022	0.0022	0.0022	0.0021	0.0000	
0.0021	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	0.0049	
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	
0.0008	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0030	0.0030	0.0030	0.0030	0.0030	0.0030	0.0030	0.0030	0.0030	0.0030	
0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	
0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	
0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	0.0068	
0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0020	0.0017	0.0010	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	
0.0024	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0008	

Equipment Emission Factors Summary

Equipment ID
Backhoe (Cat 416)
Bobcat S650
Boom Truck
Bucket Truck (Versalift VO-335-MHI)
Bucket Truck (Versalift VO-355-MHI)
Compactors (CAT 815)
Compactors (CAT CB564D)
Compactors (Hamm 3520 single)
Concrete Delivery Trucks
Concrete Haul Trucks (Mack MHD)
Concrete Pump Truck
Concrete Trucks (Terex FD4000)
Crane (Terex AT-22)
Crane (Terex Explorer 5600)
Crane (Terex5600)
CranForklift Boom Truck (G10-55A)
Crew Transport Vehicle
Curb Paver (Gomaco Comm. III)
Delivery Truck (Semi)
Delivery Trucks (Mack MHD)
Delivery Trucks (Semi)
Delivery Trucks (Semi)
Dozer (CAT D6)
Dozers (CAT D6)
Dozers (CATD6)
Excavator (CAT 385)
Flat Bed Trucks 1TN
Forklift Boom Truck (G10-55A)
Generators (400A)
Grader (CAT 12)
Haul Trucks (CAT 773E)
Haul Trucks (Mack Granite)
Haul Trucks (Mack Med. Duty)
Haul Trucks (Mack Med. Duty)
Haul-Off Trucks (Mack Granite)
Loader (Cat 914G)
Loaders (Cat 914G)
Loaders (Cat 950M)
Man Lift (Versalift VO-355-MHI)
Mat. Transfer Vehicle (MTV1100)
Mechanic's Trucks (2-ton)
Milling Machine (RX600)
Milling Machine (Cat PM-200)
Paving Machine (AP255E)
Paving Machine (CAT AP1055)
Paving Machine (GP2600)
Pick-up Trucks (F250)
Pick-up Trucks
Pier Drill (150TN crane)
Piling and drilling rig (LRB 355)
Pole Truck and Drill (2.5TN)
Portable Generator (4000W)
Precast Delivery (Semi)
Pump Truck
Rubber-tire crane (Terex AC100)
Scissor Lift (JLG 2630ES)
Seeding Trucks
Small Tandem Compactor (CB24B)
Striping Truck 2.5 TN diesel
Texture & Cure Bridge (TC600)
Trackhoe (CAT 430F2)
Trackhoe (CAT385C)
Trackhoe w/ Breaker
Trencher (CAT T9)
Water Truck
Water Trucks
Water/Form Trucks
Water/Tack Trucks
Wire Truck (2.5TN)

Carbon Dioxide Equivalents (CO2e) - pounds per hour									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
29	29	29	29	29	29	29	29	29	29
27	27	27	27	27	27	27	27	27	27
82	82	82	82	82	82	82	82	82	82
89	89	89	89	89	89	89	89	89	89
89	89	89	89	89	89	89	89	89	89
91	91	91	91	91	91	91	91	91	91
36	36	36	36	36	36	36	36	36	36
73	73	73	73	73	73	73	73	73	73
22	21	20	20	19	19	19	19	18	0
22	21	20	20	19	19	19	19	18	0
22	21	20	20	19	19	19	19	18	0
22	21	20	20	19	19	19	19	18	0
77	77	76	77	77	77	77	77	77	77
153	153	153	153	153	153	153	153	153	153
153	153	153	153	153	153	153	153	153	153
49	49	49	49	49	49	49	49	49	49
6	5	5	5	5	5	5	4	4	0
80	80	80	80	80	80	80	80	80	80
22	21	21	20	20	19	19	19	19	0
22	21	21	20	20	19	19	19	19	0
22	21	21	20	20	19	19	19	19	0
22	21	21	20	20	19	19	19	19	0
89	89	89	89	89	89	89	89	89	89
89	89	89	89	89	89	89	89	89	89
89	89	89	89	89	89	89	89	89	89
190	190	189	190	190	190	190	190	190	190
22	21	21	20	20	19	19	19	19	0
49	49	49	49	49	49	49	49	49	49
4	4	4	4	4	4	4	4	4	0
53	53	54	54	54	54	54	54	54	54
249	249	249	249	249	250	250	250	250	250
22	21	21	20	20	19	19	19	19	0
22	21	21	20	20	19	19	19	19	0
22	21	21	20	20	19	19	19	19	0
22	21	21	20	20	19	19	19	19	0
35	35	35	35	35	35	35	35	35	35
35	35	35	35	35	35	35	35	35	35
87	87	87	87	87	87	87	87	87	87
89	89	89	89	89	89	89	89	89	89
101	101	101	101	101	101	101	101	101	101
22	22	22	22	22	21	21	21	20	0
270	270	270	271	271	271	272	271	271	270
230	230	231	231	231	231	231	231	232	232
22	22	22	22	22	22	22	22	22	22
90	90	90	90	90	90	90	90	91	90
110	110	110	110	111	111	111	111	111	111
5	4	4	4	4	4	4	4	4	0
5	4	4	4	4	4	4	4	4	0
153	153	153	153	153	153	153	153	153	153
265	264	264	264	264	264	264	264	264	264
22	21	20	20	19	19	19	19	18	0
8	8	8	8	8	8	8	8	8	0
22	21	21	20	20	19	19	19	19	0
22	21	20	20	19	19	19	19	18	0
129	129	129	129	129	129	129	129	129	129
0	0	0	0	0	0	0	0	0	0
22	21	20	20	19	19	19	19	18	0
14	14	14	14	14	14	14	14	14	14
22	22	22	22	22	21	21	21	20	0
18	18	18	18	18	18	18	18	18	18
38	38	38	38	38	38	38	38	38	38
190	190	189	190	190	190	190	190	190	190
190	190	189	190	190	190	190	190	190	190
110	110	110	110	110	110	109	109	109	110
22	21	20	20	19	19	19	19	18	0
22	21	20	20	19	19	19	19	18	0
22	21	20	20	19	19	19	19	18	0
22	21	20	20	19	19	19	19	18	0

Worker Vehicles

25	24	23	23	22	22	21	21	21	0
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Concrete Batching (11.12 AP-42)

Process	Uncontrolled (PM10)	Control Efficiency	Controlled (PM10)	
Aggregate Transfer	0.0033	70.0%	0.00099000	lb PM10/ton agg
Sand Transfer	0.00099	0.0%	0.00099000	lb PM10/ton sand
Sand / Aggregate Stockpile Loss to Wind			0.00012057	lb PM10/ton agg & sand
Aggregate & Sand Transfer from Stockpile	Average of Aggregate & Sand Transfers ->		0.00099000	lb PM10/ton agg & sand
Fly Ash/Cement Pneumatic Unloading to Storage Silo	0.46	99.0%	0.00460000	lb PM10/ton cement
Fly Ash/Cement Supplement Unloading to Storage Silo	1.1	99.0%	0.01100000	lb PM10/ton supplement
Weigh Hopper Loading	0.0024	99.0%	0.00002400	lb PM10/ton total
Mixer Loading	0.134	99.0%	0.00134000	lb PM10/ton total

LAWA lbs PM10 per ton of concrete plantwide emission factor: 0.003844

Aggregate Handling And Storage Piles (13.2.4 AP-42) [Equations from in 11.12 AP-42 Table 11.12-1 notes]

Process	Uncontrolled (PM2.5)	Control Efficiency	Controlled (PM2.5)	
Aggregate Transfer	0.000499714	70.0%	0.00014991	lb PM2.5/ton agg
Sand Transfer	0.000149914	0.0%	0.00014991	lb PM2.5/ton sand
Sand / Aggregate Stockpile Loss to Wind			0.00001826	lb PM2.5/ton agg & sand
Aggregate & Sand Transfer from Stockpile	Average of Aggregate & Sand Transfers ->		0.00014991	lb PM2.5/ton agg & sand
Fly Ash/Cement Pneumatic Unloading to Storage Silo	0.069657143	99.0%	0.00069657	lb PM2.5/ton cement
Fly Ash/Cement Supplement Unloading to Storage Silo	0.166571429	99.0%	0.00166571	lb PM2.5/ton supplement
Weigh Hopper Loading	0.000363429	99.0%	0.00000363	lb PM2.5/ton total
Mixer Loading	0.020291429	99.0%	0.00020291	lb PM2.5/ton total

LAWA lbs PM2.5 per ton of concrete plantwide emission factor: 0.000582

Aggregate Handling And Storage Piles (13.2.4 AP-42)	E =	0.00012057	lb PM10/ton stored material in pile
$E = k * (0.0032) * ((U / 5)^{1.3} / ((M / 2)^{1.4}))$	E =	0.00001826	lb PM2.5/ton stored material in pile
E = Emission factor (pound [lb]/ton)	k for <10 um	k for <2.5 um	
k = particle size multiplier (dimensionless)	0.35	0.053	
U = mean wind speed (miles per hour [mph])	6.2	mph	
M = material moisture content (%)	12	%	

PM10 emissions, plant-wide	0.003844	lb of fugitive dust per ton of concrete (controlled)
PM2.5 emissions, plant-wide	0.000582	lb of fugitive dust per ton of concrete (controlled)

Source: Based on AP-42 methodology and parameters contained in the LAWA Permit Construction and Operation Compliance Manual

	lb/cy	ton/cy
Course Aggregate (lb/CY)	1,865	0.9325
Sand (lb/CY)	1,428	0.714
Cement (lb/CY)	491	0.2455
Cement Supplement (lb/CY)	73	0.0365
Water (lb)	167	0.0836
Total:	4,024	2.0121

LAWA Permit Specific Value (not an AP-42 default)
*Inside of 99% Efficiency Baghouse

Emissions Toggles	
Fugitive PM	TRUE

Project Component ID	Project Component Description	Area Concrete (sqft)	Depth Concrete (ft)	Volume Concrete (CY)	Tons Concrete	Reshifted Duration	Fugitive PM10 (lb total)	Fugitive PM2.5 (lb total)	Fugitive PM10 (lb/day)	Fugitive PM2.5 (lb/day)
20	C0 East Piles & Foundations (Retaining Wall)	-	-	44,539	89,617	133	344.46	52.16	2.59	0.39
39	C0 West Piles & Foundations (Retaining Wall)	-	-	44,539	89,617	112	344.46	52.16	3.08	0.47
69	T9 East Piles & Foundation	-	-	60,941	122,619	178	471.31	71.37	2.65	0.40
82	T9 West Piles & Foundation	-	-	60,941	122,619	178	471.31	71.37	2.65	0.40

From CalEEMod 2016.3.2 User's Guide Appendix: A

$EF(\text{ArchitecturalCoatings}) = C(\text{VOC}) / 454 \text{ (g/lb)} * 3.785 \text{ (L/Gal)} / 180 \text{ (sqft)}$

$EF(\text{ArchitecturalCoatings}) = 0.011579173 \text{ lbs / sqft}$

Assume maximum value allowed by EPA for architectural coatings.

$C(\text{VOC}) - \text{ArchitecturalCoatings}: 250 \text{ (g/L)}$ <https://www3.epa.gov/airtoxics/183e/aim/aimfact.pdf>

**only necessary if total building area unavailable*

Project #	Project Description	Total Building Area (sqft)	Base Footprint (sqft) *	Number Floors *	Approximate Total Area (sqft)	Interior?	Architectural Coating?	VOC Architectural (lbs total)	Reshifted Duration	VOC Architectural (lbs/day)
23	C0 East Interior Fit-Out	372,500	#N/A	#N/A	#N/A	TRUE	TRUE	3,235	268	12
42	C0 West Interior Fit-Out	372,500	#N/A	#N/A	#N/A	TRUE	TRUE	3,235	200	16
72	Terminal 9 East Fit-Out	600,345	#N/A	#N/A	#N/A	TRUE	TRUE	5,214	399	13
86	Terminal 9 West Fit-Out	600,345	#N/A	#N/A	#N/A	TRUE	TRUE	5,214	401	13

From CalEEMod 2016.3.2 User's Guide Appendix: A

10 cubic feet of building volume per square foot of space
 0.25 cubic feet of debris volume per cubic foot of building volume
 0.5 tons of debris per 1 cubic yard of debris volume
 PM10 EF = 0.0011 lb dust / ton of debris
 PM2.5 EF = 0.00017 lb dust / ton of debris

Fugitive Dust from Building Demolition ONLY (Does not account for milling or other pavement demolition)

Project Component ID	Project Component Description	Building Demolition Area (sqft)	Volume of Demolition Debris (CY)	Tons of Debris	Fugitive PM10 (lbs)	Fugitive PM2.5 (lbs)	Reshifted Duration	Fugitive PM10 (lbs/day)	Fugitive PM2.5 (lbs/day)
8	Demo LAX Police Bldg & Parking	12,700	1,176	588	0.6468	0.1000	89	0.007	0.001
10	Demo Buildings & Vehicle Parking	7,775	720	360	0.3959	0.0612	89	0.004	0.001
12	Demo Reliant Medical Building	29,250	2,708	1,354	1.4896	0.2302	89	0.017	0.003
32	Demo Auxiliary Curb & Park One Facilities	9,735	901	451	0.4958	0.0766	88	0.006	0.001
49	Demo LAWA Records Bldg	90,000	8,333	4,167	4.5833	0.7083	133	0.034	0.005
51	Demo Delta GSE Building & Apron	59,550	5,514	2,757	3.0326	0.4687	301	0.010	0.002
53	Demo Air Freight # 8 Bldg (TW C)	126,000	11,667	5,833	6.4167	0.9917	132	0.049	0.008
55	Demo Air Freight # 10 Bldg (TW C)	122,000	11,296	5,648	6.2130	0.9602	132	0.047	0.007
57	Demo American Eagle Facility	101,150	9,366	4,683	5.1512	0.7961	133	0.039	0.006
59	Demo Mercury Cargo Bldg	445,500	41,250	20,625	22.6875	3.5063	133	0.171	0.026
67	T9 East Demo Existing Facilities/Pavement	9,800	907	454	0.4991	0.0771	89	0.006	0.001
80	T9 West Demo Existing Facilities/Pavement	800	74	37	0.0407	0.0063	90	0.000	0.000
527	Demolish FedEx Composite Building	1,975	183	91	0.1006	0.0155	133	0.001	0.000
528	Demolish GSE Staging Areas	2,065	191	96	0.1052	0.0163	89	0.001	0.000

From CalEEMod 2016.3.2 User's Guide Appendix: A

Paving Emissions = 2.62 lbs VOC per Acre Paved

100 grams VOC per liter coating

Traffic Coating Emissions Rate = 0.0046 lbs per sqft Coated

180 sqft covered per gallon coating

[SCAQMD Rule 1113 Traffic Coatings](#)

Assumed traffic coating applied to 6% of pavement

Project #	Project Description	Total Paving Area (sqft)	VOC Paving (lbs total)	Reshifted Duration	VOC Paving (lb/day)
24	Concourse 0 Ground Level Paving/Curbs	26,000	9	134	0.07
20	C0 East Piles & Foundations (Retaining Wall)	125,920	42	133	0.32
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	300,510	101	266	0.38
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	459,000	154	266	0.58
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	459,000	154	155	1.00
39	C0 West Piles & Foundations (Retaining Wall)	125,920	42	112	0.38
43	Concourse 0 Ground Level Paving/Curbs	26,000	9	67	0.13
46	CO West - Phase 4 Apron Paving	300,510	101	222	0.46
69	T9 East Piles & Foundation	196,125	66	178	0.37
76	T9 Apron Paving/Electrical	55,728	19	267	0.07
77	Relocate Vehicle Service Road	72,000	24	90	0.27
82	T9 West Piles & Foundation	196,125	66	178	0.37
91	T9 Apron Paving/Electrical	796,208	268	179	1.50
92	Relocate Vehicle Service Road	72,000	24	91	0.27
96	T9 Apron Paving/Electrical	796,208	268	177	1.51
97	Relocate Vehicle Service Road	72,000	24	89	0.27
102	Airfield Paving/Electrical	756,000	254	221	1.15
103	Relocate Vehicle Service Road	72,000	24	133	0.18
115	Segment A2 Paving	28,170	9	51	0.19
121	Segment A3 Paving	28,170	9	46	0.21
127	Segment A4 Paving	28,170	9	41	0.23
132	Segment A5 Paving	28,170	9	42	0.23
138	Segment A6 Paving	28,170	9	35	0.27
144	Segment A7 Paving	28,170	9	101	0.09
150	Segment B1 Paving	85,280	29	55	0.52
155	Segment C Paving	64,800	22	42	0.52
162	Segment D1 Paving	33,120	11	57	0.20
168	Segment D2 Paving	33,120	11	90	0.12
174	Segment D3 Paving	33,120	11	46	0.24
181	Segment TE.1 Paving	14,400	5	19	0.25
187	Segment TE.2 Paving	14,400	5	46	0.11
193	Segment F1 Paving	74,400	25	61	0.41
200	Segment GF1 Paving	10,560	4	36	0.10
206	Segment GF2 Paving	10,560	4	52	0.07
211	Segment GF3 Paving	10,560	4	41	0.09
218	Segment G1 Paving	21,760	7	69	0.11
224	Segment G2 Paving	21,760	7	52	0.14
229	Segment G3 Paving	21,760	7	61	0.12
235	Segment I.2 Paving	13,440	5	28	0.16
241	Segment I.3 Paving	13,440	5	46	0.10

From CalEEMod 2016.3.2 User's Guide Appendix: A

Paving Emissions = 2.62 lbs VOC per Acre Paved

100 grams VOC per liter coating

Traffic Coating Emissions Rate = 0.0046 lbs per sqft Coated

180 sqft covered per gallon coating [SCAQMD Rule 1113 Traffic Coatings](#)

Assumed traffic coating applied to 6% of pavement

Project #	Project Description	Total Paving Area (sqft)	VOC Paving (lbs total)	Reshifted Duration	VOC Paving (lb/day)
246	Segment I.4 Paving	13,440	5	29	0.16
252	Segment IT Paving	13,440	5	14	0.32
258	Segment A8 Paving	28,170	9	41	0.23
266	Segment I1 Paving	13,440	5	41	0.11
272	Segment W1 Paving	38,400	13	69	0.19
279	Segment X1 Paving	26,160	9	101	0.09
285	Segment X2 Paving	26,160	9	36	0.24
291	Segment X3 Paving	26,160	9	46	0.19
296	Segment X4 Paving	26,160	9	27	0.33
303	Segment XD Paving	26,160	9	67	0.13
309	Segment A1 Paving	28,170	9	55	0.17
314	Segment B2 Paving	85,280	29	55	0.52
319	Segment E Paving	32,400	11	42	0.26
324	Segment H Paving	34,800	12	55	0.21
331	Segment DT Paving	14,400	5	34	0.14
338	Seg. R2.1 Paving	18,800	6	57	0.11
341	Seg. R2.2 Paving Rehab	18,800	6	13	0.49
347	Seg. R2.3 Paving	18,800	6	46	0.14
352	Segment T2 Paving	70,800	24	41	0.58
357	Segment Z Paving	21,600	7	29	0.25
363	Segment YI Paving	63,840	21	68	0.32
368	Segment Y Paving	63,840	21	81	0.26
374	Segment D4 Paving	33,120	11	41	0.27
382	Segment K2 Paving	34,160	11	46	0.25
388	Segment K3 Paving	34,160	11	25	0.46
394	Segment K4 Paving	34,160	11	69	0.17
399	Segment K5 Paving	34,160	11	56	0.21
405	Segment K6 Paving	34,160	11	68	0.17
412	Segment P2 Paving	29,840	10	46	0.22
418	Segment P3 Paving	29,840	10	24	0.42
424	Segment P4 Paving	29,840	10	69	0.15
430	Segment P5 Paving	29,840	10	57	0.18
435	Segment P6 Paving	29,840	10	81	0.12
442	Seg K1 Paving	34,160	11	42	0.27
447	Seg P1 Paving	29,840	10	42	0.24
456	Segment L1 Paving	25,800	9	57	0.15
462	Segment L2 Paving	25,800	9	23	0.38
468	Seg. M Paving	36,000	12	67	0.18
474	Segment NE Paving	23,040	8	42	0.18
479	Seg. N Paving	52,800	18	35	0.51

From CalEEMod 2016.3.2 User's Guide Appendix: A

Paving Emissions = 2.62 lbs VOC per Acre Paved

100 grams VOC per liter coating

Traffic Coating Emissions Rate = 0.0046 lbs per sqft Coated

180 sqft covered per gallon coating [SCAQMD Rule 1113 Traffic Coatings](#)

Assumed traffic coating applied to 6% of pavement

Project #	Project Description	Total Paving Area (sqft)	VOC Paving (lbs total)	Reshifted Duration	VOC Paving (lb/day)
484	Segment T Paving	19,200	6	35	0.18
491	Segment R1 Paving	44,760	15	42	0.36
497	Segment R2 Paving	44,760	15	52	0.29
503	Segment R3 Paving	44,760	15	41	0.37
509	Segment R4 Paving	44,760	15	52	0.29
515	Seg U Paving	21,600	7	46	0.16
531	New TW D from New TW C14 to Taxilane AA	306,000	103	267	0.39
532	Temporary Taxiway at TL AA	306,000	103	133	0.77
553	Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	50,150	17	132	0.13
554	New Exit TW W1 Tie-in to RW 6R-24L	50,150	17	133	0.13
555	New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	50,150	17	133	0.13
558	Existing TW BB from RW 6L-24R RSA to new TW BB	50,150	17	134	0.13
559	New TW BB at TW E	50,150	17	135	0.12
570	TW D from Taxiway AA thru TW E17 Intersection	306,000	103	267	0.39

Equipment Details / Performance										
Dust Category	Vehicle weight, empty (lb)	Soil Capacity (cy)	Vehicle Speed ^[1] (mi/hr)	Cycle Time (min)	Number of Cycles/hr	Bucket Fill Factor (90%)	Volume Moved (cy/hour)	Travel Distance (ft/cycle)	Travel Distance (ft/hr)	VMT/hr
Worker Vehicles	4,000	0	35	-	-	-	-	-	-	-
T7 Vehicle	30,900	10	15	-	-	-	-	-	-	-
Other Trucks	9,500	0	15	-	-	-	-	-	-	-
CAT 416	13,971	1	9.85	2.2	28	90%	25	80	2,240	0.42
Bobcat S650	8,061	1	6.15	3.5	18	90%	16	80	1,440	0.27
CAT 815	40,058	0	4.05	5.4	12	90%	0	80	960	0.18
CAT CB564D	27,783	0	4	5.4	12	90%	0	80	960	0.18
Hamm 3520	43,652	0	3.42	6.3	10	90%	0	80	800	0.15
G10-55A	34,400	0	9.95	2.2	28	90%	0	80	2,240	0.42
Gomaco Comm. III	29,500	0	0.28	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	0.28
CAT D6	48,500	0	3.6	6.0	10	90%	0	80	800	0.15
CAT 385	187,360	3.9	1.4	15.5	4	90%	14	80	320	0.06
CAT 12	27,999	0	12.75	1.7	36	90%	0	80	2,880	0.55
CAT 773E	86,883	56.6	19.3	1.1	54	90%	2,751	80	4,320	0.82
CAT 914G	16,262	1.7	10.85	2.0	31	90%	47	80	2,480	0.47
CAT 950M	42,357	12	12.25	1.8	34	90%	367	80	2,720	0.52
MTV1100	47,890	119.39	2.3	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	2.30
RX-600	59,220	96.15	1.85	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1.85
AP255E	9,921	0	1.23	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1.23
CAT AP1055	45,090	0	2.39	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	2.39
GP-2600	83,000	0	0.60	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	0.60
LRB 355	190,600	0	1.30	16.6	4	90%	0	80	320	0.06
CB24B	6,003	0	3.75	5.8	11	90%	0	80	880	0.17
T/C-600	17,700	0	2.00	10.8	6	90%	0	80	480	0.09
CAT 430F2	24,251	1.25	12.5	1.7	35	90%	39	80	2,800	0.53
CAT PM-200	66,359	71.13	1.42	15.3	4	90%	256	80	320	0.06

Dust Category	Toggle (x)	Transportation on Roads						Toggle (x)	Material Handling/Drop Operations					
		Road Type	PM10 Rate (lb/VMT)	PM2.5 Rate (lb/VMT)	Reduction due to Watering (%)	PM10 Rate (lb/hr)	PM2.5 Rate (lb/hr)		PM10 Rate (lb/ton)	PM2.5 Rate (lb/ton)	Material Handling Rate (ton/hr)	Reduction due to Watering (%)	PM10 Rate (lb/hr)	PM2.5 Rate (lb/hr)
Worker Vehicles	x	-	0.000234	0.000058	61%	0.003199	0.000785	-						
T7 Vehicle	x	-	0.000234	0.000058	61%	0.001371	0.000337	-						
Other Trucks	x	-	0.000234	0.000058	61%	0.001371	0.000337	-						
CAT 416	x	Paved	0.002809	0.000690	61%	0.000465	0.000114	x	0.000121	0.000018	34	61%	0.001600	0.000242
Bobcat S650	x	Paved	0.002809	0.000690	61%	0.000299	0.000073	x	0.000121	0.000018	22	61%	0.001028	0.000156
CAT 815	x	Unpaved	0.021544	0.002154	61%	0.001528	0.000153	-	0.000121	0.000018	0	61%	0.000000	0.000000
CAT CB564D	x	Paved	0.002809	0.000690	61%	0.000199	0.000049	-	0.000121	0.000018	0	61%	0.000000	0.000000
Hamm 3520	x	Paved	0.002809	0.000690	61%	0.000166	0.000041	-	0.000121	0.000018	0	61%	0.000000	0.000000
G10-55A	x	Paved	0.002809	0.000690	61%	0.000465	0.000114	-	0.000121	0.000018	0	61%	0.000000	0.000000
Gomaco Comm. III	x	Unpaved	0.021544	0.002154	61%	0.002339	0.000234	-	0.000121	0.000018	0	61%	0.000000	0.000000
CAT D6	x	Paved	0.002809	0.000690	61%	0.000166	0.000041	-	0.000121	0.000018	0	61%	0.000000	0.000000
CAT 385	x	Paved	0.002809	0.000690	61%	0.000066	0.000016	x	0.000121	0.000018	19	61%	0.000891	0.000135
CAT 12	x	Paved	0.002809	0.000690	61%	0.000598	0.000147	-	0.000121	0.000018	0	61%	0.000000	0.000000
CAT 773E	x	Paved	0.002809	0.000690	61%	0.000896	0.000220	-	0.000121	0.000018	3,714	61%	0.000000	0.000000
CAT 914G	x	Paved	0.002809	0.000690	61%	0.000515	0.000126	x	0.000121	0.000018	64	61%	0.003011	0.000456
CAT 950M	x	Paved	0.002809	0.000690	61%	0.000564	0.000139	-	0.000121	0.000018	496	61%	0.000000	0.000000
MTV1100	x	Paved	0.002809	0.000690	61%	0.002520	0.000619	x	0.000121	0.000018	0	61%	0.000000	0.000000
RX-600	x	Paved	0.002809	0.000690	61%	0.002029	0.000498	x	0.000121	0.000018	0	61%	0.000000	0.000000
AP255E	x	Unpaved	0.021544	0.002154	61%	0.010312	0.001031	-	0.000121	0.000018	0	61%	0.000000	0.000000
CAT AP1055	x	Unpaved	0.021544	0.002154	61%	0.020051	0.002005	-	0.000121	0.000018	0	61%	0.000000	0.000000
GP-2600	x	Unpaved	0.021544	0.002154	61%	0.005041	0.000504	-	0.000121	0.000018	0	61%	0.000000	0.000000
LRB 355	x	Paved	0.002809	0.000690	61%	0.000066	0.000016	-	0.000121	0.000018	0	61%	0.000000	0.000000
CB24B	x	Paved	0.002809	0.000690	61%	0.000183	0.000045	-	0.000121	0.000018	0	61%	0.000000	0.000000
T/C-600	x	Unpaved	0.021544	0.002154	61%	0.000764	0.000076	-	0.000121	0.000018	0	61%	0.000000	0.000000
CAT 430F2	x	Paved	0.002809	0.000690	61%	0.000581	0.000143	-	0.000121	0.000018	53	61%	0.000000	0.000000
CAT PM-200	x	Paved	0.002809	0.000690	61%	0.000066	0.000016	x	0.000121	0.000018	346	61%	0.016255	0.002461

Dust Category	Toggle (x)	Scraping				Toggle (x)	Grading					Toggle (x)	Bulldozing		
		Scraping Rate (ton/hr)	Reduction due to Watering (%)	PM10 Rate (lb/hr)	PM2.5 Rate (lb/hr)		PM10 Rate (lb/VMT)	PM2.5 Rate (lb/VMT)	Reduction due to Watering (%)	PM10 Rate (lb/hr)	PM2.5 Rate (lb/hr)		Reduction due to Watering (%)	PM10 Rate (lb/hr)	PM2.5 Rate (lb/hr)
Worker Vehicles	-					-						-			
T7 Vehicle	-					-						-			
Other Trucks	-					-						-			
CAT 416	-	34	61%	0.000000	0.000000	-	0.005507	0.000145	61%	0.000000	0.000000	-	61%	0.000000	0.000000
Bobcat S650	-	22	61%	0.000000	0.000000	-	0.002276	0.000048	61%	0.000000	0.000000	-	61%	0.000000	0.000000
CAT 815	-	0	61%	0.000000	0.000000	-	0.001012	0.000017	61%	0.000000	0.000000	-	61%	0.000000	0.000000
CAT CB564D	-	0	61%	0.000000	0.000000	-	0.001012	0.000017	61%	0.000000	0.000000	-	61%	0.000000	0.000000
Hamm 3520	-	0	61%	0.000000	0.000000	-	0.000702	0.000011	61%	0.000000	0.000000	-	61%	0.000000	0.000000
G10-55A	-	0	61%	0.000000	0.000000	-	0.005507	0.000145	61%	0.000000	0.000000	-	61%	0.000000	0.000000
Gomaco Comm. III	-	0	61%	0.000000	0.000000	-	0.002372	0.000051	61%	0.000000	0.000000	-	61%	0.000000	0.000000
CAT D6	-	0	61%	0.000000	0.000000	-	0.000702	0.000011	61%	0.000000	0.000000	x	61%	0.000080	0.000011
CAT 385	-	19	61%	0.000000	0.000000	-	0.000112	0.000001	61%	0.000000	0.000000	-	61%	0.000000	0.000000
CAT 12	-	0	61%	0.000000	0.000000	x	0.009104	0.000272	61%	0.001937	0.000058	-	61%	0.000000	0.000000
CAT 773E	-	3,714	61%	0.000000	0.000000	-	0.020484	0.000751	61%	0.000000	0.000000	-	61%	0.000000	0.000000
CAT 914G	-	64	61%	0.000000	0.000000	-	0.006751	0.000187	61%	0.000000	0.000000	-	61%	0.000000	0.000000
CAT 950M	-	496	61%	0.000000	0.000000	-	0.008121	0.000236	61%	0.000000	0.000000	-	61%	0.000000	0.000000
MTV1100	-	0	61%	0.000000	0.000000	-	0.161874	0.009948	61%	0.000000	0.000000	-	61%	0.000000	0.000000
RX-600	-	0	61%	0.000000	0.000000	-	0.104986	0.005790	61%	0.000000	0.000000	-	61%	0.000000	0.000000
AP255E	-	0	61%	0.000000	0.000000	-	0.046090	0.002069	61%	0.000000	0.000000	-	61%	0.000000	0.000000
CAT AP1055	-	0	61%	0.000000	0.000000	-	0.174259	0.010908	61%	0.000000	0.000000	-	61%	0.000000	0.000000
GP-2600	-	0	61%	0.000000	0.000000	-	0.011016	0.000346	61%	0.000000	0.000000	-	61%	0.000000	0.000000
LRB 355	-	0	61%	0.000000	0.000000	-	0.000112	0.000001	61%	0.000000	0.000000	-	61%	0.000000	0.000000
CB24B	-	0	61%	0.000000	0.000000	-	0.000850	0.000014	61%	0.000000	0.000000	-	61%	0.000000	0.000000
T/C-600	-	0	61%	0.000000	0.000000	-	0.000253	0.000003	61%	0.000000	0.000000	-	61%	0.000000	0.000000
CAT 430F2	-	53	61%	0.000000	0.000000	-	0.008605	0.000254	61%	0.000000	0.000000	-	61%	0.000000	0.000000
CAT PM-200	-	346	61%	0.000000	0.000000	-	0.000112	0.000001	61%	0.000000	0.000000	-	61%	0.000000	0.000000

Dust Category	Total Dust Rate	
	PM10 Rate (lb/hr)	PM2.5 Rate (lb/hr)
Worker Vehicles	0.003199	0.000785
T7 Vehicle	0.001371	0.000337
Other Trucks	0.001371	0.000337
CAT 416	0.002065	0.000356
Bobcat S650	0.001327	0.000229
CAT 815	0.001528	0.000153
CAT CB564D	0.000199	0.000049
Hamm 3520	0.000166	0.000041
G10-55A	0.000465	0.000114
Gomaco Comm. III	0.002339	0.000234
CAT D6	0.000246	0.000052
CAT 385	0.000958	0.000151
CAT 12	0.002534	0.000205
CAT 773E	0.000896	0.000220
CAT 914G	0.003526	0.000582
CAT 950M	0.000564	0.000139
MTV1100	0.002520	0.000619
RX-600	0.002029	0.000498
AP255E	0.010312	0.001031
CAT AP1055	0.020051	0.002005
GP-2600	0.005041	0.000504
LRB 355	0.000066	0.000016
CB24B	0.000183	0.000045
T/C-600	0.000764	0.000076
CAT 430F2	0.000581	0.000143
CAT PM-200	0.016321	0.002478

Name	Reshifted Start	Reshifted Finish	Reshifted Duration
ATMP ROD	04/01/2021	04/01/2021	0
APM Opens - LAMP	04/01/2023	04/01/2023	0
9 APM Station	06/02/2023	02/11/2025	443
NEW CONCOURSE 0	04/01/2021	09/17/2025	1165
Phase 1 - CO (T1 East) - COMPLETE- 6 Gates	09/20/2024	09/20/2024	0
New Concourse 0 Complete	09/15/2025	09/15/2025	0
Enabling Projects - East	04/01/2021	07/03/2023	588
Demo LAX Police Bldg & Parking	04/01/2021	08/03/2021	89
Demo Service Rd & Security Post Building	04/01/2021	08/03/2021	89
Demo Buildings & Vehicle Parking	04/01/2021	08/03/2021	89
Demolish Vehicle Parking (under Skyway)	04/01/2021	08/03/2021	89
Demo Reliant Medical Building	04/01/2021	08/03/2021	89
Demo Vicksburg/Skyway Rd Sepuveda to World Way	04/01/2023	06/30/2023	65
Phase 1 - CO (T1 East)	08/03/2021	09/23/2024	820
Phase 1 Sitework & Utilities	08/03/2021	03/07/2024	678
Phase 1 C0 East Utilities (Bldg & Airfield Paving)	08/03/2021	04/17/2023	445
Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	08/03/2021	04/17/2023	445
Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	08/02/2023	03/06/2024	156
Phase 1 - Concourse 0 East	06/09/2022	09/11/2024	590
C0 East Piles & Foundations (Retaining Wall)	06/09/2022	12/12/2022	133
CO East Steel Erection	09/10/2022	03/14/2023	132
CO East Curtain Wall/Exterior	03/07/2023	09/08/2023	134
C0 East Interior Fit-Out	09/01/2023	09/10/2024	268
Concourse 0 Ground Level Paving/Curbs	03/07/2024	09/10/2024	134
Terminal Access Vehicle Service Road	06/07/2024	09/10/2024	68
Phase 1 - C0 East Airfield Paving	04/15/2023	09/20/2024	375
C0 East - Phase 1 Airfield Paving - Concourse Apron	04/17/2023	04/22/2024	266
C0 East - Phase 2 Airfield Paving - TW E & D Extension	04/17/2023	04/22/2024	266
C0 East - Phase 3 Airfield Paving - TW E & D Extension	02/17/2024	09/20/2024	155
Enabling Projects - West	04/01/2023	08/02/2023	88
Close Park One	04/01/2023	04/01/2023	0
Demo Auxiliary Curb & Park One Facilities	04/01/2023	08/02/2023	88
CO (T1 West)	07/03/2023	09/16/2025	577
Concourse 0 & Apron WEST - COMPLETE	09/15/2025	09/15/2025	0
CO (T1 West) Phase 2 - CO Sitework & Utilities	07/03/2023	07/09/2024	267
Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	06/30/2023	07/08/2024	267
Phase 2 C0 West Utilities (Bldg & Airfield Paving)	06/30/2023	03/06/2024	179
CO (T1 West) Phase 3 Concourse 0 West	08/03/2023	09/16/2025	554
C0 West Piles & Foundations (Retaining Wall)	07/31/2023	01/02/2024	112
CO West Steel Erection	01/02/2024	06/05/2024	112
CO West Curtain Wall/Exterior	06/05/2024	12/06/2024	133
C0 West Interior Fit-Out	12/06/2024	09/11/2025	200
Concourse 0 Ground Level Paving/Curbs	06/11/2025	09/11/2025	67
CO (T1 West) Phase 2 - C0 West Airfield Paving Phase 4	03/07/2024	09/16/2025	399
Apron Utilities & Fueling	03/06/2024	11/08/2024	178
CO West - Phase 4 Apron Paving	11/08/2024	09/15/2025	222
T-9 Enabling Projects	10/01/2020	07/06/2023	721
LAWA Records Bldg Available	10/01/2020	10/01/2020	0
Demo LAWA Records Bldg	10/01/2020	04/05/2021	133
Delta GSE Building & Apron Available	10/01/2020	10/01/2020	0
Demo Delta GSE Building & Apron	10/01/2020	11/25/2021	301
Air Freight # 8 Bldg (TW C) Available	01/01/2022	01/01/2022	0
Demo Air Freight # 8 Bldg (TW C)	01/01/2022	07/05/2022	132
Air Freight # 10 Bldg (TW C) Available	01/01/2022	01/01/2022	0
Demo Air Freight # 10 Bldg (TW C)	01/01/2022	07/05/2022	132
American Eagle Facility Available	09/30/2022	09/30/2022	0
Demo American Eagle Facility	09/30/2022	04/04/2023	133
Mercury Cargo Bldg Available	01/01/2023	01/01/2023	0
Demo Mercury Cargo Bldg	01/01/2023	07/05/2023	133
LAMP ASR Not in Affect	03/31/2023	03/31/2023	0

Name	Reshifted Start	Reshifted Finish	Reshifted Duration
NEW TERMINAL 9	07/06/2022	12/29/2026	1170
T9 Passenger Parking Garage with APM Access to T9	03/15/2024	09/25/2025	400
Terminal 9 East Complete 7 Gates Operational	09/25/2025	09/25/2025	0
Minimum Roads Needed to Operate Terminal 9	12/29/2026	12/29/2026	0
Terminal 9 Construction COMPLETE	12/04/2026	12/04/2026	0
Terminal 9 Building East - 7 Gates Operational	12/08/2022	09/26/2025	732
T9 East Demo Existing Facilities/Pavement	12/08/2022	04/11/2023	89
T9 East Site & Facilities Utilities	01/08/2023	07/12/2023	133
T9 East Piles & Foundation	12/08/2022	08/14/2023	178
T9 East Steel Erection	07/14/2023	03/19/2024	178
T9 East Curtain Wall/Exterior Begin	08/14/2023	04/17/2024	178
Terminal 9 East Fit-Out	03/17/2024	09/25/2025	399
Phase 1 - Terminal 9 East Apron (RON Parking)	01/02/2023	09/13/2024	445
Demo Existing Pavement	12/08/2022	06/14/2023	135
T9 Apron Utilities/Grading	06/14/2023	06/20/2024	267
T9 Apron Paving/Electrical	08/15/2023	08/21/2024	267
Relocate Vehicle Service Road	04/18/2024	08/21/2024	90
Terminal 9 East RON Apron COMPLETE	08/21/2024	08/21/2024	0
Terminal Building 9 West	04/11/2023	10/05/2026	910
T9 West Demo Existing Facilities/Pavement	04/11/2023	08/14/2023	90
T9 West Site & Facilities Utilities	07/12/2023	01/12/2024	133
T9 West Piles & Foundation	08/14/2023	04/17/2024	178
T9 West Steel Erection	09/14/2023	05/21/2024	179
T9 West Curtain Wall/Exterior Begin	03/20/2024	03/26/2025	266
T9 West Curtain Wall Complete/Fit-Out Begins	03/26/2025	03/26/2025	0
Terminal 9 West Fit-Out	03/26/2025	10/07/2026	401
Terminal Building 9 West Complete	10/07/2026	10/07/2026	0
Phase 2 - Terminal 9 West Apron (RON Parking)	09/13/2024	09/22/2025	267
Demo Existing Pavement	08/21/2024	01/23/2025	112
T9 Apron Utilities/Grading	10/22/2024	06/26/2025	178
T9 Apron Paving/Electrical	12/23/2024	08/28/2025	179
Relocate Vehicle Service Road	04/24/2025	08/28/2025	91
Phase 3 - Terminal 9 Apron (AA Eagle Area)	09/20/2025	12/28/2026	331
Demo Existing Pavement	08/28/2025	03/02/2026	133
T9 Apron Utilities/Grading	01/30/2026	10/06/2026	178
T9 Apron Paving/Electrical	04/02/2026	12/04/2026	177
Relocate Vehicle Service Road	08/04/2026	12/04/2026	89
Terminal 9 Apron COMPLETE	12/04/2026	12/04/2026	0
TW C Airfield Extension	07/06/2022	08/19/2024	554
Demo Existing Facilities/Pavement	07/06/2022	12/08/2022	112
TW C/Airfield Utilities/Grading	12/08/2022	10/16/2023	223
Airfield Paving/Electrical	10/16/2023	08/19/2024	221
Relocate Vehicle Service Road	02/15/2024	08/19/2024	133
TW C Airfield Extension Complete	08/19/2024	08/19/2024	0
ROADWAY CONSTRUCTION SCHEDULE	04/01/2021	01/03/2028	1763
APM Opens - LAMP	04/01/2023	04/01/2023	0
Minimum Roads Needed to Operate Both Terminals	12/29/2026	12/29/2026	0
LAX Consolidated Entrance Landside Roadways COMPLETE	01/03/2028	01/03/2028	0
Phase 1	04/01/2021	06/24/2024	843
Roadway A - SB Sepulveda to CTA Inbound	12/05/2021	11/17/2023	510
Segment A2 (Station 108+00 to 111+50)	12/06/2021	09/12/2022	201
Segment A2 Demo	12/05/2021	12/17/2021	10
Segment A2 Grading/Drainage/Utilities	12/17/2021	02/11/2022	41
Segment A2 Structures - Retained Walls/Bridges	02/11/2022	06/03/2022	81
Segment A2 Paving	06/03/2022	08/12/2022	51
Segment A2 Finish Work	08/12/2022	09/09/2022	21
Segment A3 (Station 111+50 to 113+75)	01/05/2022	09/12/2022	179
Segment A3 Demo	01/05/2022	01/18/2022	10
Segment A3 Grading/Drainage/Utilities	01/18/2022	03/09/2022	37
Segment A3 Structures - Retained Walls/Bridges	03/09/2022	06/17/2022	73

Name	Reshifted Start	Reshifted Finish	Reshifted Duration
Segment A3 Paving	06/17/2022	08/19/2022	46
Segment A3 Finish Work	08/19/2022	09/15/2022	20
Segment A4 (Station 113+75 to 116+75)	07/10/2022	02/10/2023	155
Segment A4 Demo	07/10/2022	07/20/2022	8
Segment A4 Grading/Drainage/Utilities	07/20/2022	09/05/2022	34
Segment A4 Structures - Retained Walls/Bridges	09/05/2022	11/30/2022	63
Segment A4 Paving	11/30/2022	01/25/2023	41
Segment A4 Finish Work	01/25/2023	02/15/2023	16
Segment A5 (Station 116+75 to 121+00)	10/11/2022	04/17/2023	135
Segment A5 Demo	10/11/2022	10/31/2022	15
Segment A5 Grading/Drainage/Utilities	10/31/2022	01/31/2023	67
Segment A5 Paving	01/31/2023	03/29/2023	42
Segment A5 Finish Work	03/29/2023	04/19/2023	16
Segment A6 (Station 121+00 to 124+75)	01/12/2023	07/17/2023	133
Segment A6 Demo	01/12/2023	01/23/2023	8
Segment A6 Grading/Drainage/Utilities	01/23/2023	02/28/2023	27
Segment A6 Structures - Retained Walls/Bridges	02/28/2023	05/16/2023	56
Segment A6 Paving	05/16/2023	07/03/2023	35
Segment A6 Finish Work	07/03/2023	07/20/2023	14
Segment A7 (Station 124+75 to 139+00)	05/09/2022	11/20/2023	401
Segment A7 Demo	05/09/2022	06/06/2022	21
Segment A7 Grading/Drainage/Utilities	06/06/2022	09/26/2022	81
Segment A7 Structures - Retained Walls/Bridges	09/26/2022	05/08/2023	161
Segment A7 Paving	05/08/2023	09/25/2023	101
Segment A7 Finish Work	09/25/2023	11/20/2023	41
Sepulveda Improvements	04/01/2021	12/06/2021	178
Segment B1 Sepulveda Improvements S. of 96th	04/01/2021	12/06/2021	178
Segment B1 Demo	04/01/2021	04/26/2021	18
Segment B1 Grading/Drainage/Utilities	04/26/2021	08/30/2021	91
Segment B1 Paving	08/30/2021	11/12/2021	55
Segment B1 Finish Work	11/12/2021	12/08/2021	19
Segment C NB SEP RIGHT TURNS TO CTA INBOUND (Seg. A)	06/02/2021	12/06/2021	134
Segment C Demo	06/02/2021	06/21/2021	14
Segment C Grading/Drainage/Utilities	06/21/2021	09/22/2021	68
Segment C Paving	09/22/2021	11/18/2021	42
Segment C Finish Work	11/18/2021	12/08/2021	15
CTA Outbound Ramp to Sepulveda SB	01/05/2022	07/17/2023	399
Segment D1 (Station 401+00 to 405+00)	09/10/2022	07/14/2023	220
Segment D1 Demo	09/15/2022	09/29/2022	11
Segment D1 Grading/Drainage/Utilities	09/29/2022	12/01/2022	46
Segment D1 Structures - Retained Walls/Bridges	12/01/2022	04/05/2023	90
Segment D1 Paving	04/05/2023	06/22/2023	57
Segment D1 Finish Work	06/22/2023	07/21/2023	22
Segment D2 (Station 405+00 to 421+00)	01/05/2022	05/16/2023	355
Segment D2 Demo	01/05/2022	01/31/2022	19
Segment D2 Grading/Drainage/Utilities	01/31/2022	05/09/2022	71
Segment D2 Structures - Retained Walls/Bridges	05/09/2022	11/24/2022	144
Segment D2 Paving	11/24/2022	03/29/2023	90
Segment D2 Finish Work	03/29/2023	05/18/2023	37
Segment D3 (Section 421+00 to 424+00)	01/05/2022	09/12/2022	179
Segment D3 Demo	01/05/2022	01/18/2022	10
Segment D3 Grading/Drainage/Utilities	01/18/2022	03/09/2022	37
Segment D3 Structures - Retained Walls/Bridges	03/09/2022	06/17/2022	73
Segment D3 Paving	06/17/2022	08/19/2022	46
Segment D3 Finish Work	08/19/2022	09/15/2022	20
Temp. CTA Upper Level Access	08/10/2022	04/17/2023	179
Segment TE.1 (Station 3000+00 to 3003+00)	01/12/2023	04/17/2023	68
Segment TE.1 Demo	01/12/2023	01/17/2023	4
Segment TE.1 Grading/Drainage/Utilities	01/17/2023	02/07/2023	16
Segment TE.1 Structures - Retained Walls/Bridges	02/07/2023	03/15/2023	27

Name	Reshifted Start	Reshifted Finish	Reshifted Duration
Segment TE.1 Paving	03/15/2023	04/10/2023	19
Segment TE.1 Finish Work	04/10/2023	04/20/2023	9
Segment TE.2 (Station 3003+00 to 3007+50)	08/10/2022	04/17/2023	179
Segment TE.2 Demo	08/15/2022	08/26/2022	10
Segment TE.2 Grading/Drainage/Utilities	08/26/2022	10/17/2022	37
Segment TE.2 Structures - Retained Walls/Bridges	10/17/2022	01/25/2023	73
Segment TE.2 Paving	01/25/2023	03/29/2023	46
Segment TE.2 Finish Work	03/29/2023	04/25/2023	20
EB 96TH STREET DEFLECTED SOUTH	12/05/2021	09/09/2022	200
Segment F1 EB 96TH St. Deflected South(Sect. 601+00 to 612+50+200ft)	12/05/2021	09/09/2022	200
Segment F1 Demo	12/08/2021	01/05/2022	21
Segment F1 Grading/Drainage/Utilities	01/05/2022	05/25/2022	101
Segment F1 Paving	05/25/2022	08/17/2022	61
Segment F1 Finish Work	08/17/2022	09/14/2022	21
Segment G to F CTA Ooutbound to EB 96TH	09/10/2022	06/15/2023	199
Segment GF1 (Station 3200+00 to 3202+00)	09/10/2022	03/14/2023	132
Segment GF1 Demo	09/14/2022	09/22/2022	7
Segment GF1 Grading/Drainage/Utilities	09/22/2022	11/01/2022	29
Segment GF1 Structures - Retained Walls/Bridges	11/01/2022	01/13/2023	54
Segment GF1 Paving	01/13/2023	03/03/2023	36
Segment GF1 Finish Work	03/03/2023	03/22/2023	14
Segment GF2 (Station 3202+00 to 3206+50)	09/10/2022	06/15/2023	199
Segment GF2 Demo	09/14/2022	09/28/2022	11
Segment GF2 Grading/Drainage/Utilities	09/28/2022	11/24/2022	42
Segment GF2 Structures - Retained Walls/Bridges	11/24/2022	03/17/2023	82
Segment GF2 Paving	03/17/2023	05/29/2023	52
Segment GF2 Finish Work	05/29/2023	06/26/2023	21
Segment GF3 (Station 3206+50 to 3208+25)	12/12/2022	06/16/2023	135
Segment GF3 Demo	12/16/2022	01/06/2023	16
Segment GF3 Grading/Drainage/Utilities	01/06/2023	04/10/2023	67
Segment GF3 Paving	04/10/2023	06/05/2023	41
Segment GF3 Finish Work	06/05/2023	06/23/2023	15
Segment G CTA Outbound to WB 96th Ramp	06/16/2023	06/24/2024	267
Segment G1 (Station 701+00 to Station 708+00)	06/16/2023	06/24/2024	267
Segment G1 Demo	06/23/2023	07/12/2023	14
Segment G1 Grading/Drainage/Utilities	07/12/2023	09/26/2023	55
Segment G1 Structures - Retained Walls/Bridges	09/26/2023	02/21/2024	107
Segment G1 Paving	02/21/2024	05/27/2024	69
Segment G1 Finish Work	05/27/2024	07/04/2024	29
Segment G2 (Station 708+00 to Station 712+50)	06/16/2023	03/21/2024	200
Segment G2 Demo	06/23/2023	07/07/2023	11
Segment G2 Grading/Drainage/Utilities	07/07/2023	09/04/2023	42
Segment G2 Structures - Retained Walls/Bridges	09/04/2023	12/26/2023	82
Segment G2 Paving	12/26/2023	03/06/2024	52
Segment G2 Finish Work	03/06/2024	04/03/2024	21
Segment G3 (Station 712+50 to Station 718+00)	09/17/2023	06/21/2024	200
Segment G3 Demo	09/24/2023	10/20/2023	20
Segment G3 Grading/Drainage/Utilities	10/20/2023	03/08/2024	101
Segment G3 Paving	03/08/2024	05/31/2024	61
Segment G3 Finish Work	05/31/2024	06/28/2024	21
Phase 1A Segment I Widening WB Century to CTA	07/10/2022	03/14/2023	177
Segment I.2 (Station 906+25 to 908+25)	07/10/2022	11/10/2022	89
Segment I.2 Demo	07/10/2022	07/22/2022	10
Segment I.2 Grading/Drainage/Utilities	07/22/2022	09/23/2022	46
Segment I.2 Paving	09/23/2022	11/01/2022	28
Segment I.2 Finish Work	11/01/2022	11/14/2022	10
Segment I.3 (Station 908+25 to 911+00)	07/10/2022	03/14/2023	177
Segment I.3 Demo	07/10/2022	07/22/2022	10
Segment I.3 Grading/Drainage/Utilities	07/22/2022	09/12/2022	37
Segment I.3 Structures - Retained Walls/Bridges	09/12/2022	12/19/2022	71

Name	Reshifted Start	Reshifted Finish	Reshifted Duration
Segment I.3 Paving	12/19/2022	02/20/2023	46
Segment I.3 Finish Work	02/20/2023	03/15/2023	18
Segment I.4 (Station 911+00 to 913+25)	11/11/2022	03/15/2023	89
Segment I.4 Demo	11/11/2022	11/24/2022	10
Segment I.4 Grading/Drainage/Utilities	11/24/2022	01/26/2023	46
Segment I.4 Paving	01/26/2023	03/07/2023	29
Segment I.4 Finish Work	03/07/2023	03/20/2023	10
Phase 1B Segment I WB Century Widening	03/15/2023	05/16/2023	45
Segment IT Temp. (Station 904+50 to 906+25)	03/14/2023	05/15/2023	45
Segment IT Demo	03/15/2023	03/22/2023	6
Segment IT Grading/Drainage/Utilities	03/22/2023	04/25/2023	25
Segment IT Paving	04/25/2023	05/12/2023	14
Segment IT Finish Work	05/12/2023	05/19/2023	6
Phase 1C Segment A Final Connection to CTA	05/17/2023	11/20/2023	134
Segment A8 (Station 139+00 to 140+75)	05/17/2023	11/20/2023	134
Segment A8 Demo	05/17/2023	06/06/2023	15
Segment A8 Grading/Drainage/Utilities	06/06/2023	09/08/2023	69
Segment A8 Paving	09/08/2023	11/03/2023	41
Segment A8 Finish Work	11/03/2023	11/23/2023	15
Phase 2	04/01/2023	12/10/2024	442
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	11/20/2023	03/25/2024	91
Demo Vicksburg/Skyway Rd Sepuveda to World Way	04/01/2023	06/30/2023	65
Segment I1 (Station 901+00 to 906+25)	12/20/2023	06/24/2024	134
Segment I1 Demo	12/25/2023	01/12/2024	15
Segment I1 Grading/Drainage/Utilities	01/12/2024	04/17/2024	69
Segment I1 Paving	04/17/2024	06/12/2024	41
Segment I1 Finish Work	06/12/2024	07/02/2024	15
Segment W1 (Station 2400+00 to 2409+00) bridge over Sepuveda	04/01/2023	04/05/2024	265
Segment W1 Demo	04/01/2023	04/19/2023	13
Segment W1 Grading/Drainage/Utilities	04/19/2023	07/03/2023	54
Segment W1 Structures - Retained Walls/Bridges	07/03/2023	11/29/2023	108
Segment W1 Paving	11/29/2023	03/04/2024	69
Segment W1 Finish Work	03/04/2024	04/10/2024	28
T9 Upper Level to Avion	05/02/2023	11/11/2024	400
Segment X1 (Station 2501+00 to 2510+00)	05/02/2023	11/11/2024	400
Segment X1 Demo	05/02/2023	05/30/2023	21
Segment X1 Grading/Drainage/Utilities	05/30/2023	09/20/2023	82
Segment X1 Structures - Retained Walls/Bridges	09/20/2023	05/01/2024	161
Segment X1 Paving	05/01/2024	09/18/2024	101
Segment X1 Finish Work	09/18/2024	11/13/2024	41
Segment X2 (Station 2510+00 to 2511+50)	11/04/2023	05/07/2024	132
Segment X2 Demo	11/04/2023	11/13/2023	6
Segment X2 Grading/Drainage/Utilities	11/13/2023	12/21/2023	29
Segment X2 Structures - Retained Walls/Bridges	12/21/2023	03/05/2024	54
Segment X2 Paving	03/05/2024	04/23/2024	36
Segment X2 Finish Work	04/23/2024	05/10/2024	14
Segment X3 (Station 2511+50 to 2516+00)	01/05/2024	09/09/2024	177
Segment X3 Demo	01/05/2024	01/18/2024	10
Segment X3 Grading/Drainage/Utilities	01/18/2024	03/08/2024	37
Segment X3 Structures - Retained Walls/Bridges	03/08/2024	06/18/2024	73
Segment X3 Paving	06/18/2024	08/20/2024	46
Segment X3 Finish Work	08/20/2024	09/12/2024	18
Segment X4 (Station 2516+00 to 2517+25 at Avion)	07/09/2024	11/11/2024	90
Segment X4 Demo	07/12/2024	07/25/2024	10
Segment X4 Grading/Drainage/Utilities	07/25/2024	09/26/2024	46
Segment X4 Paving	09/26/2024	11/01/2024	27
Segment X4 Finish Work	10/30/2024	11/13/2024	11
T9 Upper Level to CTA Outbound Connector	12/05/2023	12/11/2024	267
Segment XD (Station 2601+00 to 2606+00)	12/05/2023	12/11/2024	267
Segment XD Demo	12/05/2023	12/25/2023	15

Name	Reshifted Start	Reshifted Finish	Reshifted Duration
Segment XD Grading/Drainage/Utilities	12/25/2023	03/07/2024	54
Segment XD Structures - Retained Walls/Bridges	03/07/2024	08/05/2024	108
Segment XD Paving	08/05/2024	11/05/2024	67
Segment XD Finish Work	11/05/2024	12/12/2024	28
Phase 3	05/02/2023	12/25/2026	954
Segment A1 (Station 100+00 to Station 108+00)	05/02/2023	01/05/2024	179
Segment A1 Demo	05/02/2023	05/29/2023	20
Segment A1 Grading/Drainage/Utilities	05/29/2023	09/29/2023	90
Segment A1 Paving	09/29/2023	12/14/2023	55
Segment A1 Finish Work	12/14/2023	01/10/2024	20
Segment B2 Sepulveda Improvements N. of 96th	06/02/2023	02/05/2024	177
Segment B2 Demo	06/02/2023	06/27/2023	18
Segment B2 Grading/Drainage/Utilities	06/27/2023	10/31/2023	91
Segment B2 Paving	10/31/2023	01/15/2024	55
Segment B2 Finish Work	01/15/2024	02/07/2024	18
Segment E WB 96TH STREET IMPROVEMENTS	08/03/2023	02/05/2024	133
Segment E Demo	08/03/2023	08/22/2023	14
Segment E Grading/Drainage/Utilities	08/22/2023	11/24/2023	69
Segment E Paving	11/24/2023	01/22/2024	42
Segment E Finish Work	01/22/2024	02/08/2024	14
Segment H WB Century Widening at Jetway	11/20/2023	07/25/2024	179
Segment H Demo	11/19/2023	12/14/2023	19
Segment H Grading/Drainage/Utilities	12/14/2023	04/17/2024	90
Segment H Paving	04/17/2024	07/02/2024	55
Segment H Finish Work	07/02/2024	07/26/2024	19
Demo WB Century to LL CTA	06/24/2024	10/28/2024	91
Segment DT Temp Upper Level Return Loop	07/25/2024	01/28/2025	134
Segment DT Demo	07/24/2024	08/05/2024	9
Segment DT Grading/Drainage/Utilities	08/05/2024	09/10/2024	27
Segment DT Structures - Retained Walls/Bridges	09/10/2024	11/26/2024	56
Segment DT Paving	11/26/2024	01/10/2025	34
Segment DT Finish Work	01/10/2025	01/30/2025	15
Temp T9 Upper Level Loop	02/18/2026	12/25/2026	223
Seg. R2.1 Temp T9 Upper Loop (Station 3000+00 to 3006+25)	02/20/2026	12/29/2026	223
Seg. R2.1 Demo	02/18/2026	03/06/2026	13
Seg. R2.1 Grading/Drainage/Utilities	03/06/2026	05/08/2026	46
Seg. R2.1 Structures - Retained Walls/Bridges	05/08/2026	09/10/2026	90
Seg. R2.1 Paving	09/10/2026	11/27/2026	57
Seg. R2.1 Finish Work	11/27/2026	12/30/2026	24
Seg. R2.2 Temp T9 Upper Loop (Sta. 3006+25 to 3009+25) Reuse Bridge	04/23/2026	06/24/2026	45
Seg. R2.2 Paving Rehab	04/21/2026	05/07/2026	13
Seg. R2.2 Remark/Revise Signage	05/07/2026	06/23/2026	34
Seg. R2.3 Temp T9 Upper Loop (Sta 3009+25 to 3011+75)	04/23/2026	12/29/2026	179
Seg. R2.3 Demo	04/21/2026	05/04/2026	10
Seg. R2.3 Grading/Drainage/Utilities	05/04/2026	06/22/2026	36
Seg. R2.3 Structures - Retained Walls/Bridges	06/22/2026	09/30/2026	73
Seg. R2.3 Paving	09/30/2026	12/02/2026	46
Seg. R2.3 Finish Work	12/02/2026	12/29/2026	20
Segment T2 Temp. T9 Lower Level Loop(thru T9 Garage)	06/22/2026	12/25/2026	135
Segment T2 Demo	06/22/2026	07/13/2026	16
Segment T2 Grading/Drainage/Utilities	07/13/2026	10/13/2026	67
Segment T2 Paving	10/13/2026	12/08/2026	41
Segment T2 Finish Work	12/08/2026	12/28/2026	15
Segment Z TNC Lower Level Loop	07/23/2026	11/24/2026	89
Segment Z Demo	07/23/2026	08/05/2026	10
Segment Z Grading/Drainage/Utilities	08/05/2026	10/07/2026	46
Segment Z Paving	10/07/2026	11/16/2026	29
Segment Z Finish Work	11/16/2026	11/27/2026	10
Century and Jetway Intersection Roads	05/15/2025	12/25/2026	422
Segment YI Century & Jetway Improvements	05/15/2025	03/23/2026	223

Name	Reshifted Start	Reshifted Finish	Reshifted Duration
Segment YI Demo	05/15/2025	06/16/2025	23
Segment YI Grading/Drainage/Utilities	06/16/2025	11/17/2025	111
Segment YI Paving	11/17/2025	02/18/2026	68
Segment YI Finish Work	02/18/2026	03/23/2026	24
Segment Y T9 Lower Level to Jetway (Sta. 2701+00 to 2713+00)	12/18/2025	12/25/2026	267
Segment Y Demo	12/18/2025	01/26/2026	28
Segment Y Grading/Drainage/Utilities	01/26/2026	07/30/2026	134
Segment Y Paving	07/30/2026	11/19/2026	81
Segment Y Finish Work	11/19/2026	12/29/2026	29
Phase 4	07/24/2024	01/27/2025	134
Segment D4 (Section 424+00 to 429+00)	07/25/2024	01/28/2025	134
Segment D4 Demo	07/24/2024	08/13/2024	15
Segment D4 Grading/Drainage/Utilities	08/13/2024	11/15/2024	69
Segment D4 Paving	11/15/2024	01/10/2025	41
Segment D4 Finish Work	01/10/2025	01/30/2025	15
Phase 5	09/09/2024	03/23/2026	401
Segment K Centerway to EB Century	09/09/2024	11/17/2025	311
Segment K2 (Sta. 1005+25 to 1006+50)	11/11/2024	07/16/2025	178
Segment K2 Demo	11/10/2024	11/22/2024	10
Segment K2 Grading/Drainage/Utilities	11/22/2024	01/13/2025	37
Segment K2 Structures - Retained Walls/Bridges	01/13/2025	04/21/2025	71
Segment K2 Paving	04/21/2025	06/23/2025	46
Segment K2 Finish Work	06/23/2025	07/16/2025	18
Segment K3 (Sta. 1006+50 to 1007+50)	01/12/2025	05/14/2025	88
Segment K3 Demo	01/11/2025	01/17/2025	5
Segment K3 Grading/Drainage/Utilities	01/17/2025	02/11/2025	18
Segment K3 Structures - Retained Walls/Bridges	02/11/2025	04/02/2025	37
Segment K3 Paving	04/02/2025	05/06/2025	25
Segment K3 Finish Work	05/06/2025	05/19/2025	10
Segment K4 (Sta. 1007+50 to 1009+50)	11/11/2024	11/17/2025	266
Segment K4 Demo	11/10/2024	11/28/2024	14
Segment K4 Grading/Drainage/Utilities	11/28/2024	02/11/2025	54
Segment K4 Structures - Retained Walls/Bridges	02/11/2025	07/10/2025	108
Segment K4 Paving	07/10/2025	10/14/2025	69
Segment K4 Finish Work	10/14/2025	11/19/2025	27
Segment K5 (Sta. 1009+51 to 1013+50)	01/12/2025	09/15/2025	176
Segment K5 Demo	01/11/2025	02/04/2025	17
Segment K5 Grading/Drainage/Utilities	02/04/2025	06/09/2025	90
Segment K5 Paving	06/09/2025	08/25/2025	56
Segment K5 Finish Work	08/25/2025	09/17/2025	18
Segment K6 (Sta. 1013+50 to 1022+50)	09/09/2024	09/16/2025	267
Segment K6 Demo	09/09/2024	09/30/2024	16
Segment K6 Grading/Drainage/Utilities	09/30/2024	12/12/2024	54
Segment K6 Structures - Retained Walls/Bridges	12/12/2024	05/12/2025	108
Segment K6 Paving	05/12/2025	08/13/2025	68
Segment K6 Finish Work	08/13/2025	09/18/2025	27
Segment P World Way to EB Century	11/10/2024	03/20/2026	355
Segment P2 (Sta. 1506+25 to 1507+25)	11/11/2024	07/16/2025	178
Segment P2 Demo	11/10/2024	11/22/2024	10
Segment P2 Grading/Drainage/Utilities	11/22/2024	01/13/2025	37
Segment P2 Structures - Retained Walls/Bridges	01/13/2025	04/21/2025	71
Segment P2 Paving	04/21/2025	06/23/2025	46
Segment P2 Finish Work	06/23/2025	07/16/2025	18
Segment P3 (Sta. 1507+25 to 1508+25)	05/15/2025	09/16/2025	89
Segment P3 Demo	05/15/2025	05/22/2025	6
Segment P3 Grading/Drainage/Utilities	05/22/2025	06/17/2025	19
Segment P3 Structures - Retained Walls/Bridges	06/17/2025	08/05/2025	36
Segment P3 Paving	08/05/2025	09/05/2025	24
Segment P3 Finish Work	09/05/2025	09/18/2025	10
Segment P4 (Sta. 1508+25 to 1510+25)	11/11/2024	11/17/2025	266

Name	Reshifted Start	Reshifted Finish	Reshifted Duration
Segment P4 Demo	11/10/2024	11/28/2024	14
Segment P4 Grading/Drainage/Utilities	11/28/2024	02/11/2025	54
Segment P4 Structures - Retained Walls/Bridges	02/11/2025	07/10/2025	108
Segment P4 Paving	07/10/2025	10/14/2025	69
Segment P4 Finish Work	10/14/2025	11/19/2025	27
Segment P5 (Sta. 1510+25 to 1514+00)	03/15/2025	01/19/2026	221
Segment P5 Demo	03/14/2025	03/31/2025	12
Segment P5 Grading/Drainage/Utilities	03/31/2025	06/02/2025	46
Segment P5 Structures - Retained Walls/Bridges	06/02/2025	10/03/2025	90
Segment P5 Paving	10/03/2025	12/22/2025	57
Segment P5 Finish Work	12/22/2025	01/21/2026	23
Segment P6 (Sta. 1514+00 to 1522+00)	03/14/2025	03/23/2026	267
Segment P6 Demo	03/14/2025	04/21/2025	27
Segment P6 Grading/Drainage/Utilities	04/21/2025	10/24/2025	135
Segment P6 Paving	10/24/2025	02/13/2026	81
Segment P6 Finish Work	02/13/2026	03/25/2026	29
Phase 6	12/11/2024	09/23/2026	466
Demo CTA Return Loops (L & N)	12/11/2024	05/15/2025	112
Seg K1 Centerway to EC Century Merg (Sta.1001+00 to 1005+25)	09/16/2025	03/23/2026	135
Seg K1 Demo	09/16/2025	10/06/2025	15
Seg K1 Grading/Drainage/Utilities	10/06/2025	01/06/2026	67
Seg K1 Paving	01/06/2026	03/04/2026	42
Seg K1 Finish Work	03/04/2026	03/25/2026	16
Seg P1 World Way to EB Century Merge(Sta.1501+00 to 1506+25)	09/16/2025	03/23/2026	135
Seg P1 Demo	09/16/2025	10/06/2025	15
Seg P1 Grading/Drainage/Utilities	10/06/2025	01/06/2026	67
Seg P1 Paving	01/06/2026	03/04/2026	42
Seg P1 Finish Work	03/04/2026	03/25/2026	16
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	03/23/2026	09/23/2026	133
Phase 7	05/15/2025	09/30/2027	621
Segment L CTA Outbound Upper Lvl Merge to NB Sepuveda	05/15/2025	03/23/2026	223
Segment L1 (Sta. 1101+00 to 1109+00)	05/15/2025	03/23/2026	223
Segment L1 Demo	05/15/2025	06/02/2025	13
Segment L1 Grading/Drainage/Utilities	06/02/2025	08/04/2025	46
Segment L1 Structures - Retained Walls/Bridges	08/04/2025	12/05/2025	90
Segment L1 Paving	12/05/2025	02/23/2026	57
Segment L1 Finish Work	02/23/2026	03/26/2026	24
Segment L2 (Sta. 1109+00 to 1111+75)	11/17/2025	03/23/2026	91
Segment L2 Demo	11/17/2025	11/24/2025	6
Segment L2 Grading/Drainage/Utilities	11/24/2025	12/18/2025	19
Segment L2 Structures - Retained Walls/Bridges	12/18/2025	02/06/2026	37
Segment L2 Paving	02/06/2026	03/10/2026	23
Segment L2 Finish Work	03/10/2026	03/24/2026	11
Seg. M CTA OB UL Merge to Century(Sta.1201+00 to 1208+50)	09/23/2026	09/30/2027	267
Seg. M Demo	09/23/2026	10/12/2026	14
Seg. M Grading/Drainage/Utilities	10/12/2026	12/25/2026	55
Seg. M Structures - Retained Walls/Bridges	12/25/2026	05/24/2027	107
Seg. M Paving	05/24/2027	08/24/2027	67
Seg. M Finish Work	08/24/2027	10/01/2027	29
Phase 8	09/23/2026	01/03/2028	334
Segment NE NB Sepulveda to EB Century Connector	09/23/2026	03/29/2027	134
Segment NE Demo	09/23/2026	10/12/2026	14
Segment NE Grading/Drainage/Utilities	10/12/2026	01/13/2027	68
Segment NE Paving	01/13/2027	03/11/2027	42
Segment NE Finish Work	03/11/2027	03/31/2027	15
Seg. N World Way LL Return to Terminal	07/30/2027	01/03/2028	112
Seg. N Demo	07/30/2027	08/16/2027	12
Seg. N Grading/Drainage/Utilities	08/16/2027	11/01/2027	56
Seg. N Paving	11/01/2027	12/17/2027	35
Seg. N Finish Work	12/17/2027	01/04/2028	13

Name	Reshifted Start	Reshifted Finish	Reshifted Duration
Segment T T9 Lower Level return Loop	07/30/2027	01/03/2028	112
Segment T Demo	07/30/2027	08/16/2027	12
Segment T Grading/Drainage/Utilities	08/16/2027	11/01/2027	56
Segment T Paving	11/01/2027	12/17/2027	35
Segment T Finish Work	12/17/2027	01/04/2028	13
Phase 9	09/23/2026	12/01/2027	311
Segment R T9 Upper Level Recirculation Rd	09/23/2026	06/29/2027	200
Segment R1 (Sta.1701+00 to 1708+00)	11/24/2026	05/31/2027	135
Segment R1 Demo	11/24/2026	12/14/2026	15
Segment R1 Grading/Drainage/Utilities	12/14/2026	03/16/2027	67
Segment R1 Paving	03/16/2027	05/12/2027	42
Segment R1 Finish Work	05/12/2027	06/02/2027	16
Segment R2 (Sta.1708+00 to 1714+00)	09/23/2026	06/29/2027	200
Segment R2 Demo	09/23/2026	10/07/2026	11
Segment R2 Grading/Drainage/Utilities	10/07/2026	12/03/2026	42
Segment R2 Structures - Retained Walls/Bridges	12/03/2026	03/26/2027	82
Segment R2 Paving	03/26/2027	06/07/2027	52
Segment R2 Finish Work	06/07/2027	07/05/2027	21
Segment R3 (Sta.1714+00 to 1715+50)	10/24/2026	05/28/2027	155
Segment R3 Demo	10/24/2026	11/03/2026	7
Segment R3 Grading/Drainage/Utilities	11/03/2026	12/18/2026	34
Segment R3 Structures - Retained Walls/Bridges	12/18/2026	03/16/2027	63
Segment R3 Paving	03/16/2027	05/11/2027	41
Segment R3 Finish Work	05/11/2027	06/02/2027	17
Segment R4 (Sta.1715+50 to 1719+00)	09/23/2026	06/29/2027	200
Segment R4 Demo	09/23/2026	10/07/2026	11
Segment R4 Grading/Drainage/Utilities	10/07/2026	12/03/2026	42
Segment R4 Structures - Retained Walls/Bridges	12/03/2026	03/26/2027	82
Segment R4 Paving	03/26/2027	06/07/2027	52
Segment R4 Finish Work	06/07/2027	07/05/2027	21
Seg U T9 LL Recirculation Rd (Sta.2201+00 to 2250+50)	10/24/2026	06/28/2027	176
Seg U Demo	10/24/2026	11/05/2026	9
Seg U Grading/Drainage/Utilities	11/05/2026	12/25/2026	37
Seg U Structures - Retained Walls/Bridges	12/25/2026	04/05/2027	72
Seg U Paving	04/05/2027	06/07/2027	46
Seg U Finish Work	06/07/2027	06/30/2027	18
Demo T9 Temporary Roads	06/29/2027	08/30/2027	45
Remark/Signage T9 Parking Garage Ground Level for Parking	08/30/2027	12/01/2027	68
NORTH AIRFIELD PROJECTS	04/01/2021	01/21/2026	1255
North Airfield Projects Complete	01/16/2026	01/16/2026	0
Year 1 - TW D Extension TW C-14 to TW AA	04/01/2021	04/08/2022	267
START TW D Extension	04/01/2021	04/01/2021	0
TW D Enabling Projects - East	04/01/2021	10/04/2021	133
LAWA Facilities	04/01/2021	10/04/2021	133
Demolish Jet A Fueling Station	04/01/2021	10/04/2021	133
FedEx Facilities & Facilities near Fedex	04/01/2021	10/04/2021	133
Demolish FedEx Composite Building	04/01/2021	10/04/2021	133
Demolish GSE Staging Areas	04/01/2021	08/03/2021	89
Remove 2 Aircraft Parking Facilities	04/01/2021	07/05/2021	68
Repurpose Aircraft Apron	07/05/2021	09/03/2021	45
New TW D from New TW C14 to Taxilane AA	04/01/2021	04/08/2022	267
Temporary Taxiway at TL AA	04/01/2021	10/04/2021	133
Demo TW E14	12/06/2021	04/08/2022	90
TW D COMPLETE	04/03/2022	04/03/2022	0
Year 2	04/03/2022	04/07/2023	265
Runway 6L-24R Exit Taxiways - RW 6L-24R CLOSED	04/03/2022	10/05/2022	133
CLOSE RW 6L-24R	04/03/2022	04/03/2022	0
NAVAIDS: ASOS to West outside of TOFA	04/03/2022	07/04/2022	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	04/03/2022	07/04/2022	66
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	04/03/2022	10/05/2022	133

Name	Reshifted Start	Reshifted Finish	Reshifted Duration
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	04/03/2022	10/05/2022	133
RW 6L-24R Exit Taxiways COMPLETE	10/05/2022	10/05/2022	0
Exit Taxiway Tie-ins to TW E - RW 6L-24R OPEN	05/19/2022	04/10/2023	233
OPEN RW 6L-24R	10/05/2022	10/05/2022	0
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	10/05/2022	04/07/2023	133
New Exit Taxiway W1 Tie-in to TW E	10/01/2022	04/05/2023	133
New Exit Taxiway E2 Tie-in to TW E	10/05/2022	12/06/2022	45
New Exit Taxiway E1 Tie-in to TW E	12/06/2022	04/07/2023	89
Year 2 COMPLETE	04/03/2023	04/03/2023	0
Year 3	01/07/2023	01/12/2024	265
Runway 6R-24L Exit Taxiways - RW 6R-24L CLOSED	01/07/2023	07/11/2023	132
CLOSE RW 6R-24L	01/09/2023	01/09/2023	0
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	01/07/2023	07/11/2023	132
New Exit TW W1 Tie-in to RW 6R-24L	01/06/2023	07/11/2023	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	01/06/2023	07/11/2023	133
RW 6R-24L Exit Taxiways COMPLETE	07/10/2023	07/10/2023	0
OPEN RW 6R-24L	07/10/2023	07/10/2023	0
Existing TW BB from RW 6L-24R RSA to new TW BB	07/09/2023	01/11/2024	134
New TW BB at TW E	07/10/2023	01/12/2024	135
Taxiway E at TW BB Rehabilitation	11/10/2023	01/11/2024	45
Year 4 - Existing TW Y & TW Z - RW 6L-24R & RW 6R-24L OPEN	01/11/2024	01/17/2025	267
Remove Existing TW Y Pavement - Off-Hours	01/10/2024	01/16/2025	267
Remove Existing TW Z Pavement - Off-Hours	01/10/2024	01/16/2025	267
TW D Enabling Projects - West	07/07/2024	01/10/2025	135
Remove 7 Remote Aircraft Parking Positions	07/06/2024	09/06/2024	45
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	10/04/2024	01/07/2025	68
Relocate Vehicle Service Road	07/08/2024	01/10/2025	135
Remove 2 RON Aircraft Parking Positions	12/13/2024	01/12/2025	21
Year 5 - TW D extension to West	01/14/2025	01/21/2026	267
TW D from Taxiway AA thru TW E17 Intersection	01/09/2025	01/16/2026	267

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Demolish Jet A Fueling Station	CranForklift Boom Truck (G10-55A)	480	125	133
Demolish Jet A Fueling Station	Dozers (CATD6)	1,536	250	133
Demolish Jet A Fueling Station	Trackhoe (CAT385C)	1,920	515	133
Demolish Jet A Fueling Station	Pick-up Trucks (F250)	3,840	385	133
Demolish Jet A Fueling Station	Mechanic's Trucks (2-ton)	672	300	133
Demolish Jet A Fueling Station	Milling Machine (RX600)	480	675	133
Demolish Jet A Fueling Station	Loaders (Cat 950M)	960	250	133
Demolish Jet A Fueling Station	Bobcat S650	1,920	75	133
Demolish Jet A Fueling Station	Water Truck	720	300	133
Demolish Jet A Fueling Station	Haul Trucks (Mack Med. Duty)	2,560	345	133
Demolish Jet A Fueling Station	Pick-up Trucks (F250)	2,880	385	133
Demolish Jet A Fueling Station	Crew Transport Vehicle	360	300	133
Demolish Jet A Fueling Station	Worker Vehicles	-	-	133
Demolish Jet A Fueling Station	Architectural Coating Fugitive VOCs	-	-	133
Demolish Jet A Fueling Station	Building Demolition Fugitive Dust	-	-	133
Demolish Jet A Fueling Station	Pavement Off-Gassing Fugitive VOCs	-	-	133
Demolish FedEx Composite Building	Trackhoe (CAT385C)	1,280	515	133
Demolish FedEx Composite Building	Pick-up Trucks (F250)	3,840	385	133
Demolish FedEx Composite Building	Mechanic's Trucks (2-ton)	672	300	133
Demolish FedEx Composite Building	Milling Machine (RX600)	240	675	133
Demolish FedEx Composite Building	Backhoe (Cat 416)	1,280	80	133
Demolish FedEx Composite Building	Trackhoe (CAT 430F2)	1,280	108	133
Demolish FedEx Composite Building	Loaders (Cat 950M)	1,920	250	133
Demolish FedEx Composite Building	Delivery Trucks (Semi)	80	300	133
Demolish FedEx Composite Building	Bobcat S650	1,920	75	133
Demolish FedEx Composite Building	Water Truck	1,920	300	133
Demolish FedEx Composite Building	Haul Trucks (Mack Med. Duty)	2,048	345	133
Demolish FedEx Composite Building	Pick-up Trucks (F250)	2,880	385	133
Demolish FedEx Composite Building	Crew Transport Vehicle	360	300	133
Demolish FedEx Composite Building	Worker Vehicles	-	-	133
Demolish FedEx Composite Building	Architectural Coating Fugitive VOCs	-	-	133
Demolish FedEx Composite Building	Building Demolition Fugitive Dust	-	-	133
Demolish FedEx Composite Building	Pavement Off-Gassing Fugitive VOCs	-	-	133
Demolish GSE Staging Areas	Trackhoe (CAT385C)	1,280	515	89
Demolish GSE Staging Areas	Pick-up Trucks (F250)	2,560	385	89
Demolish GSE Staging Areas	Mechanic's Trucks (2-ton)	448	300	89
Demolish GSE Staging Areas	Milling Machine (RX600)	160	675	89
Demolish GSE Staging Areas	Backhoe (Cat 416)	1,280	80	89
Demolish GSE Staging Areas	Loaders (Cat 950M)	1,280	250	89
Demolish GSE Staging Areas	Delivery Trucks (Semi)	53	300	89
Demolish GSE Staging Areas	Bobcat S650	1,280	75	89
Demolish GSE Staging Areas	Water Truck	1,280	300	89
Demolish GSE Staging Areas	Haul Trucks (Mack Med. Duty)	1,365	345	89
Demolish GSE Staging Areas	Pick-up Trucks (F250)	1,920	385	89
Demolish GSE Staging Areas	Crew Transport Vehicle	240	300	89
Demolish GSE Staging Areas	Worker Vehicles	-	-	89
Demolish GSE Staging Areas	Architectural Coating Fugitive VOCs	-	-	89
Demolish GSE Staging Areas	Building Demolition Fugitive Dust	-	-	89
Demolish GSE Staging Areas	Pavement Off-Gassing Fugitive VOCs	-	-	89
Remove 2 Aircraft Parking Facilities	Trackhoe (CAT385C)	1,280	515	68
Remove 2 Aircraft Parking Facilities	Pick-up Trucks (F250)	1,920	385	68
Remove 2 Aircraft Parking Facilities	Mechanic's Trucks (2-ton)	336	300	68
Remove 2 Aircraft Parking Facilities	Backhoe (Cat 416)	1,280	80	68
Remove 2 Aircraft Parking Facilities	Loaders (Cat 950M)	960	250	68
Remove 2 Aircraft Parking Facilities	Bobcat S650	960	75	68
Remove 2 Aircraft Parking Facilities	Water Truck	960	300	68
Remove 2 Aircraft Parking Facilities	Haul Trucks (Mack Med. Duty)	1,024	345	68
Remove 2 Aircraft Parking Facilities	Pick-up Trucks (F250)	1,440	385	68
Remove 2 Aircraft Parking Facilities	Crew Transport Vehicle	180	300	68
Remove 2 Aircraft Parking Facilities	Worker Vehicles	-	-	68
Remove 2 Aircraft Parking Facilities	Architectural Coating Fugitive VOCs	-	-	68
Remove 2 Aircraft Parking Facilities	Building Demolition Fugitive Dust	-	-	68
Remove 2 Aircraft Parking Facilities	Pavement Off-Gassing Fugitive VOCs	-	-	68
Repurpose Aircraft Apron	Loaders (Cat 914G)	205	100	45
Repurpose Aircraft Apron	Bobcat S650	256	75	45
Repurpose Aircraft Apron	Pick-up Trucks (F250)	160	385	45
Repurpose Aircraft Apron	Delivery Truck (Semi)	53	300	45
Repurpose Aircraft Apron	Backhoe (Cat 416)	104	80	45
Repurpose Aircraft Apron	Striping Truck 2.5 TN diesel	6	350	45
Repurpose Aircraft Apron	Pick-up Trucks (F250)	16	385	45
Repurpose Aircraft Apron	Pick-up Trucks (F250)	48	385	45
Repurpose Aircraft Apron	Flat Bed Trucks 1TN	16	250	45
Repurpose Aircraft Apron	Boom Truck	48	275	45
Repurpose Aircraft Apron	Pick-up Trucks (F250)	960	385	45
Repurpose Aircraft Apron	Crew Transport Vehicle	120	300	45
Repurpose Aircraft Apron	Worker Vehicles	-	-	45
Repurpose Aircraft Apron	Architectural Coating Fugitive VOCs	-	-	45
Repurpose Aircraft Apron	Building Demolition Fugitive Dust	-	-	45
Repurpose Aircraft Apron	Pavement Off-Gassing Fugitive VOCs	-	-	45
New TW D from New TW C14 to Taxilane AA	Excavator (CAT 385)	280	515	267
New TW D from New TW C14 to Taxilane AA	Dozers (CAT D6)	280	250	267
New TW D from New TW C14 to Taxilane AA	Compactors (CAT 815)	560	255	267
New TW D from New TW C14 to Taxilane AA	Pick-up Trucks (F250)	840	385	267
New TW D from New TW C14 to Taxilane AA	Mechanic's Trucks (2-ton)	280	300	267
New TW D from New TW C14 to Taxilane AA	Haul Trucks (CAT 773E)	560	675	267
New TW D from New TW C14 to Taxilane AA	Excavator (CAT 385)	240	515	267

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
New TW D from New TW C14 to Taxilane AA	Bobcat S650	240	75	267
New TW D from New TW C14 to Taxilane AA	Pick-up Trucks (F250)	960	385	267
New TW D from New TW C14 to Taxilane AA	Mechanic's Trucks (2-ton)	96	300	267
New TW D from New TW C14 to Taxilane AA	Forklift Boom Truck (G10-55A)	224	125	267
New TW D from New TW C14 to Taxilane AA	Delivery Trucks (Semi)	21	80	267
New TW D from New TW C14 to Taxilane AA	Concrete Trucks (Terex FD4000)	64	425	267
New TW D from New TW C14 to Taxilane AA	Backhoe (Cat 416)	384	80	267
New TW D from New TW C14 to Taxilane AA	Haul Trucks (Mack Med. Duty)	43	425	267
New TW D from New TW C14 to Taxilane AA	Dozers (Cat D6)	80	250	267
New TW D from New TW C14 to Taxilane AA	Grader (CAT 12)	80	135	267
New TW D from New TW C14 to Taxilane AA	Loaders (Cat 914G)	40	100	267
New TW D from New TW C14 to Taxilane AA	Pick-up Trucks (F250)	200	385	267
New TW D from New TW C14 to Taxilane AA	Haul Trucks (Mack Med. Duty)	80	425	267
New TW D from New TW C14 to Taxilane AA	Compactors (Hamm 3520 single)	160	200	267
New TW D from New TW C14 to Taxilane AA	Paving Machine (CAT AP1055)	80	225	267
New TW D from New TW C14 to Taxilane AA	Haul Trucks (Mack Med. Duty)	160	425	267
New TW D from New TW C14 to Taxilane AA	Compactors (CAT CB564D)	160	100	267
New TW D from New TW C14 to Taxilane AA	Small Tandem Compactor (CB24B)	20	35	267
New TW D from New TW C14 to Taxilane AA	Water/Tack Trucks	40	300	267
New TW D from New TW C14 to Taxilane AA	Pick-up Trucks (F250)	200	385	267
New TW D from New TW C14 to Taxilane AA	Paving Machine (GP2600)	144	275	267
New TW D from New TW C14 to Taxilane AA	Haul Trucks (Mack Med. Duty)	384	425	267
New TW D from New TW C14 to Taxilane AA	Texture & Cure Bridge (TC600)	144	60	267
New TW D from New TW C14 to Taxilane AA	Mat. Transfer Vehicle (MTV1100)	144	250	267
New TW D from New TW C14 to Taxilane AA	Water/Form Trucks	432	300	267
New TW D from New TW C14 to Taxilane AA	Pick-up Trucks (F250)	720	385	267
New TW D from New TW C14 to Taxilane AA	Striping Truck 2.5 TN diesel	36	350	267
New TW D from New TW C14 to Taxilane AA	Pick-up Trucks (F250)	200	385	267
New TW D from New TW C14 to Taxilane AA	Seeding Trucks	80	350	267
New TW D from New TW C14 to Taxilane AA	Pick-up Trucks (F250)	200	385	267
New TW D from New TW C14 to Taxilane AA	Excavator (CAT 385)	240	515	267
New TW D from New TW C14 to Taxilane AA	Bobcat S650	240	75	267
New TW D from New TW C14 to Taxilane AA	Pick-up Trucks (F250)	1,920	385	267
New TW D from New TW C14 to Taxilane AA	Mechanic's Trucks (2-ton)	192	300	267
New TW D from New TW C14 to Taxilane AA	Forklift Boom Truck (G10-55A)	384	125	267
New TW D from New TW C14 to Taxilane AA	Flat Bed Trucks 1TN	160	250	267
New TW D from New TW C14 to Taxilane AA	Concrete Trucks (Terex FD4000)	192	425	267
New TW D from New TW C14 to Taxilane AA	Backhoe (Cat 416)	384	80	267
New TW D from New TW C14 to Taxilane AA	Delivery Trucks (Semi)	32	80	267
New TW D from New TW C14 to Taxilane AA	Haul Trucks (Mack Med. Duty)	64	425	267
New TW D from New TW C14 to Taxilane AA	Pick-up Trucks (F250)	5,760	385	267
New TW D from New TW C14 to Taxilane AA	Crew Transport Vehicle	720	300	267
New TW D from New TW C14 to Taxilane AA	Worker Vehicles	-	-	267
New TW D from New TW C14 to Taxilane AA	Architectural Coating Fugitive VOCs	-	-	267
New TW D from New TW C14 to Taxilane AA	Building Demolition Fugitive Dust	-	-	267
New TW D from New TW C14 to Taxilane AA	Pavement Off-Gassing Fugitive VOCs	-	-	267
Temporary Taxiway at TL AA	Excavator (CAT 385)	80	515	133
Temporary Taxiway at TL AA	Dozers (CAT D6)	80	250	133
Temporary Taxiway at TL AA	Compactors (CAT 815)	160	255	133
Temporary Taxiway at TL AA	Pick-up Trucks (F250)	240	385	133
Temporary Taxiway at TL AA	Mechanic's Trucks (2-ton)	80	300	133
Temporary Taxiway at TL AA	Haul Trucks (CAT 773E)	160	675	133
Temporary Taxiway at TL AA	Excavator (CAT 385)	240	515	133
Temporary Taxiway at TL AA	Bobcat S650	240	75	133
Temporary Taxiway at TL AA	Pick-up Trucks (F250)	720	385	133
Temporary Taxiway at TL AA	Mechanic's Trucks (2-ton)	72	300	133
Temporary Taxiway at TL AA	Forklift Boom Truck (G10-55A)	168	125	133
Temporary Taxiway at TL AA	Delivery Trucks (Semi)	16	80	133
Temporary Taxiway at TL AA	Concrete Trucks (Terex FD4000)	48	425	133
Temporary Taxiway at TL AA	Backhoe (Cat 416)	288	80	133
Temporary Taxiway at TL AA	Haul Trucks (Mack Med. Duty)	32	425	133
Temporary Taxiway at TL AA	Dozers (Cat D6)	64	250	133
Temporary Taxiway at TL AA	Grader (CAT 12)	64	135	133
Temporary Taxiway at TL AA	Loaders (Cat 914G)	32	100	133
Temporary Taxiway at TL AA	Pick-up Trucks (F250)	160	385	133
Temporary Taxiway at TL AA	Haul Trucks (Mack Med. Duty)	64	425	133
Temporary Taxiway at TL AA	Compactors (Hamm 3520 single)	128	200	133
Temporary Taxiway at TL AA	Paving Machine (CAT AP1055)	96	225	133
Temporary Taxiway at TL AA	Haul Trucks (Mack Med. Duty)	192	425	133
Temporary Taxiway at TL AA	Compactors (CAT CB564D)	192	100	133
Temporary Taxiway at TL AA	Small Tandem Compactor (CB24B)	24	35	133
Temporary Taxiway at TL AA	Water/Tack Trucks	48	300	133
Temporary Taxiway at TL AA	Pick-up Trucks (F250)	240	385	133
Temporary Taxiway at TL AA	Striping Truck 2.5 TN diesel	36	350	133
Temporary Taxiway at TL AA	Pick-up Trucks (F250)	200	385	133
Temporary Taxiway at TL AA	Seeding Trucks	80	350	133
Temporary Taxiway at TL AA	Pick-up Trucks (F250)	200	385	133
Temporary Taxiway at TL AA	Excavator (CAT 385)	240	515	133
Temporary Taxiway at TL AA	Bobcat S650	240	75	133
Temporary Taxiway at TL AA	Pick-up Trucks (F250)	640	385	133
Temporary Taxiway at TL AA	Mechanic's Trucks (2-ton)	64	300	133
Temporary Taxiway at TL AA	Forklift Boom Truck (G10-55A)	128	125	133
Temporary Taxiway at TL AA	Flat Bed Trucks 1TN	53	250	133
Temporary Taxiway at TL AA	Crane (Terex Explorer 5600)	64	550	133
Temporary Taxiway at TL AA	Backhoe (Cat 416)	128	80	133
Temporary Taxiway at TL AA	Delivery Trucks (Semi)	11	80	133

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Temporary Taxiway at TL AA	Haul Trucks (Mack Med. Duty)	21	425	133
Temporary Taxiway at TL AA	Pick-up Trucks (F250)	2,880	385	133
Temporary Taxiway at TL AA	Crew Transport Vehicle	360	300	133
Temporary Taxiway at TL AA	Worker Vehicles	-	-	133
Temporary Taxiway at TL AA	Architectural Coating Fugitive VOCs	-	-	133
Temporary Taxiway at TL AA	Building Demolition Fugitive Dust	-	-	133
Temporary Taxiway at TL AA	Pavement Off-Gassing Fugitive VOCs	-	-	133
Demo TW E14	Trackhoe (CAT385C)	1,280	515	90
Demo TW E14	Pick-up Trucks (F250)	2,560	385	90
Demo TW E14	Mechanic's Trucks (2-ton)	448	300	90
Demo TW E14	Milling Machine (RX600)	160	675	90
Demo TW E14	Backhoe (Cat 416)	1,280	80	90
Demo TW E14	Loaders (Cat 950M)	1,280	250	90
Demo TW E14	Delivery Trucks (Semi)	53	300	90
Demo TW E14	Bobcat S650	1,280	75	90
Demo TW E14	Water Truck	640	300	90
Demo TW E14	Haul Trucks (Mack Med. Duty)	1,365	345	90
Demo TW E14	Pick-up Trucks (F250)	1,920	385	90
Demo TW E14	Crew Transport Vehicle	240	300	90
Demo TW E14	Worker Vehicles	-	-	90
Demo TW E14	Architectural Coating Fugitive VOCs	-	-	90
Demo TW E14	Building Demolition Fugitive Dust	-	-	90
Demo TW E14	Pavement Off-Gassing Fugitive VOCs	-	-	90
NAVAIDS: ASOS to West outside of TOFA	CranForklift Boom Truck (G10-55A)	160	125	66
NAVAIDS: ASOS to West outside of TOFA	Dozers (CATD6)	160	250	66
NAVAIDS: ASOS to West outside of TOFA	Trackhoe (CAT385C)	240	515	66
NAVAIDS: ASOS to West outside of TOFA	Pick-up Trucks (F250)	1,920	385	66
NAVAIDS: ASOS to West outside of TOFA	Mechanic's Trucks (2-ton)	480	300	66
NAVAIDS: ASOS to West outside of TOFA	Crane (Terex Explorer 5600)	80	550	66
NAVAIDS: ASOS to West outside of TOFA	Bobcat S650	480	75	66
NAVAIDS: ASOS to West outside of TOFA	Delivery Trucks (Semi)	27	80	66
NAVAIDS: ASOS to West outside of TOFA	Worker Vehicles	-	-	66
NAVAIDS: ASOS to West outside of TOFA	Architectural Coating Fugitive VOCs	-	-	66
NAVAIDS: ASOS to West outside of TOFA	Building Demolition Fugitive Dust	-	-	66
NAVAIDS: ASOS to West outside of TOFA	Pavement Off-Gassing Fugitive VOCs	-	-	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	CranForklift Boom Truck (G10-55A)	240	125	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	Dozers (CATD6)	240	250	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	Trackhoe (CAT385C)	160	515	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	Pick-up Trucks (F250)	1,920	385	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	Mechanic's Trucks (2-ton)	480	300	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	Bobcat S650	480	75	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	Delivery Trucks (Semi)	27	80	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	Worker Vehicles	-	-	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	Architectural Coating Fugitive VOCs	-	-	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	Building Demolition Fugitive Dust	-	-	66
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	Pavement Off-Gassing Fugitive VOCs	-	-	66
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Excavator (CAT 385)	160	515	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Dozers (CAT D6)	160	250	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Compactors (CAT 815)	320	255	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	480	385	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Mechanic's Trucks (2-ton)	160	300	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (CAT 773E)	320	675	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Excavator (CAT 385)	240	515	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Bobcat S650	240	75	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	480	385	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Mechanic's Trucks (2-ton)	48	300	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Forklift Boom Truck (G10-55A)	112	125	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Delivery Trucks (Semi)	11	80	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Concrete Trucks (Terex FD4000)	32	425	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Backhoe (Cat 416)	192	80	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (Mack Med. Duty)	21	425	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Dozers (Cat D6)	32	250	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Grader (CAT 12)	32	135	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Loaders (Cat 914G)	16	100	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	80	385	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (Mack Med. Duty)	32	425	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Compactors (Hamm 3520 single)	64	200	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Paving Machine (CAT AP1055)	48	225	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (Mack Med. Duty)	96	425	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Compactors (CAT CB564D)	96	100	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Small Tandem Compactor (CB24B)	12	35	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Water/Tack Trucks	24	300	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	120	385	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Paving Machine (GP2600)	80	275	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (Mack Med. Duty)	213	425	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Texture & Cure Bridge (TC600)	80	60	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Mat. Transfer Vehicle (MTV1100)	80	250	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Water/Form Trucks	192	300	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	320	385	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Stripping Truck 2.5 TN diesel	36	350	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	200	385	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Seeding Trucks	80	350	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	200	385	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Excavator (CAT 385)	240	515	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Bobcat S650	240	75	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	800	385	133

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Mechanic's Trucks (2-ton)	80	300	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Forklift Boom Truck (G10-55A)	160	125	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Flat Bed Trucks 1TN	67	250	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Concrete Trucks (Terex FD4000)	80	425	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Backhoe (Cat 416)	160	80	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Delivery Trucks (Semi)	13	80	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (Mack Med. Duty)	27	425	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	2,880	385	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Crew Transport Vehicle	360	300	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Worker Vehicles	-	-	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Architectural Coating Fugitive VOCs	-	-	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Building Demolition Fugitive Dust	-	-	133
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	Pavement Off-Gassing Fugitive VOCs	-	-	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Excavator (CAT 385)	160	515	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Dozers (CAT D6)	160	250	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Compactors (CAT 815)	320	255	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	480	385	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Mechanic's Trucks (2-ton)	160	300	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (CAT 773E)	320	675	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Excavator (CAT 385)	240	515	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Bobcat S650	240	75	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	480	385	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Mechanic's Trucks (2-ton)	48	300	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Forklift Boom Truck (G10-55A)	112	125	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Delivery Trucks (Semi)	11	80	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Concrete Trucks (Terex FD4000)	32	425	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Backhoe (Cat 416)	192	80	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (Mack Med. Duty)	21	425	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Dozers (Cat D6)	32	250	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Grader (CAT 12)	32	135	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Loaders (Cat 914G)	16	100	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	80	385	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (Mack Med. Duty)	32	425	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Compactors (Hamm 3520 single)	64	200	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Paving Machine (CAT AP1055)	48	225	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (Mack Med. Duty)	96	425	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Compactors (CAT CB564D)	96	100	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Small Tandem Compactor (CB24B)	12	35	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Water/Tack Trucks	24	300	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	120	385	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Paving Machine (GP2600)	80	275	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (Mack Med. Duty)	213	425	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Texture & Cure Bridge (TC600)	80	60	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Mat. Transfer Vehicle (MTV1100)	80	250	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Water/Form Trucks	192	300	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	320	385	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Striping Truck 2.5 TN diesel	36	350	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	200	385	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Seeding Trucks	80	350	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	200	385	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Excavator (CAT 385)	240	515	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Bobcat S650	240	75	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	800	385	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Mechanic's Trucks (2-ton)	80	300	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Forklift Boom Truck (G10-55A)	160	125	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Flat Bed Trucks 1TN	67	250	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Concrete Trucks (Terex FD4000)	80	425	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Backhoe (Cat 416)	160	80	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Delivery Trucks (Semi)	13	80	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Haul Trucks (Mack Med. Duty)	27	425	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Pick-up Trucks (F250)	2,880	385	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Crew Transport Vehicle	360	300	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Worker Vehicles	-	-	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Architectural Coating Fugitive VOCs	-	-	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Building Demolition Fugitive Dust	-	-	133
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	Pavement Off-Gassing Fugitive VOCs	-	-	133
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	CranForklift Boom Truck (G10-55A)	240	125	133
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	Dozers (CATD6)	240	250	133
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	Trackhoe (CAT385C)	160	515	133
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	Pick-up Trucks (F250)	1,920	385	133
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	Mechanic's Trucks (2-ton)	480	300	133
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	Bobcat S650	480	75	133
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	Delivery Trucks (Semi)	27	80	133
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	Worker Vehicles	-	-	133
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	Architectural Coating Fugitive VOCs	-	-	133
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	Building Demolition Fugitive Dust	-	-	133
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	Pavement Off-Gassing Fugitive VOCs	-	-	133
New Exit Taxiway W1 Tie-in to TW E	Excavator (CAT 385)	160	515	133
New Exit Taxiway W1 Tie-in to TW E	Dozers (CAT D6)	160	250	133
New Exit Taxiway W1 Tie-in to TW E	Compactors (CAT 815)	320	255	133
New Exit Taxiway W1 Tie-in to TW E	Pick-up Trucks (F250)	480	385	133
New Exit Taxiway W1 Tie-in to TW E	Mechanic's Trucks (2-ton)	160	300	133
New Exit Taxiway W1 Tie-in to TW E	Haul Trucks (CAT 773E)	320	675	133
New Exit Taxiway W1 Tie-in to TW E	Excavator (CAT 385)	240	515	133
New Exit Taxiway W1 Tie-in to TW E	Bobcat S650	240	75	133
New Exit Taxiway W1 Tie-in to TW E	Pick-up Trucks (F250)	480	385	133

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
New Exit Taxiway W1 Tie-in to TW E	Mechanic's Trucks (2-ton)	48	300	133
New Exit Taxiway W1 Tie-in to TW E	Forklift Boom Truck (G10-55A)	112	125	133
New Exit Taxiway W1 Tie-in to TW E	Delivery Trucks (Semi)	11	80	133
New Exit Taxiway W1 Tie-in to TW E	Concrete Trucks (Terex FD4000)	32	425	133
New Exit Taxiway W1 Tie-in to TW E	Backhoe (Cat 416)	192	80	133
New Exit Taxiway W1 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	21	425	133
New Exit Taxiway W1 Tie-in to TW E	Dozers (Cat D6)	32	250	133
New Exit Taxiway W1 Tie-in to TW E	Grader (CAT 12)	32	135	133
New Exit Taxiway W1 Tie-in to TW E	Loaders (Cat 914G)	16	100	133
New Exit Taxiway W1 Tie-in to TW E	Pick-up Trucks (F250)	80	385	133
New Exit Taxiway W1 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	32	425	133
New Exit Taxiway W1 Tie-in to TW E	Compactors (Hamm 3520 single)	64	200	133
New Exit Taxiway W1 Tie-in to TW E	Paving Machine (CAT AP1055)	48	225	133
New Exit Taxiway W1 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	96	425	133
New Exit Taxiway W1 Tie-in to TW E	Compactors (CAT CB564D)	96	100	133
New Exit Taxiway W1 Tie-in to TW E	Small Tandem Compactor (CB24B)	12	35	133
New Exit Taxiway W1 Tie-in to TW E	Water/Tack Trucks	24	300	133
New Exit Taxiway W1 Tie-in to TW E	Pick-up Trucks (F250)	120	385	133
New Exit Taxiway W1 Tie-in to TW E	Paving Machine (GP2600)	80	275	133
New Exit Taxiway W1 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	213	425	133
New Exit Taxiway W1 Tie-in to TW E	Texture & Cure Bridge (TC600)	80	60	133
New Exit Taxiway W1 Tie-in to TW E	Mat. Transfer Vehicle (MTV1100)	80	250	133
New Exit Taxiway W1 Tie-in to TW E	Water/Form Trucks	192	300	133
New Exit Taxiway W1 Tie-in to TW E	Pick-up Trucks (F250)	320	385	133
New Exit Taxiway W1 Tie-in to TW E	Striping Truck 2.5 TN diesel	36	350	133
New Exit Taxiway W1 Tie-in to TW E	Pick-up Trucks (F250)	200	385	133
New Exit Taxiway W1 Tie-in to TW E	Seeding Trucks	80	350	133
New Exit Taxiway W1 Tie-in to TW E	Pick-up Trucks (F250)	200	385	133
New Exit Taxiway W1 Tie-in to TW E	Excavator (CAT 385)	240	515	133
New Exit Taxiway W1 Tie-in to TW E	Bobcat S650	240	75	133
New Exit Taxiway W1 Tie-in to TW E	Pick-up Trucks (F250)	800	385	133
New Exit Taxiway W1 Tie-in to TW E	Mechanic's Trucks (2-ton)	80	300	133
New Exit Taxiway W1 Tie-in to TW E	Forklift Boom Truck (G10-55A)	160	125	133
New Exit Taxiway W1 Tie-in to TW E	Flat Bed Trucks 1TN	67	250	133
New Exit Taxiway W1 Tie-in to TW E	Concrete Trucks (Terex FD4000)	80	425	133
New Exit Taxiway W1 Tie-in to TW E	Backhoe (Cat 416)	160	80	133
New Exit Taxiway W1 Tie-in to TW E	Delivery Trucks (Semi)	13	80	133
New Exit Taxiway W1 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	27	425	133
New Exit Taxiway W1 Tie-in to TW E	Pick-up Trucks (F250)	2,880	385	133
New Exit Taxiway W1 Tie-in to TW E	Crew Transport Vehicle	360	300	133
New Exit Taxiway W1 Tie-in to TW E	Worker Vehicles	-	-	133
New Exit Taxiway W1 Tie-in to TW E	Architectural Coating Fugitive VOCs	-	-	133
New Exit Taxiway W1 Tie-in to TW E	Building Demolition Fugitive Dust	-	-	133
New Exit Taxiway W1 Tie-in to TW E	Pavement Off-Gassing Fugitive VOCs	-	-	133
New Exit Taxiway E2 Tie-in to TW E	Excavator (CAT 385)	40	515	45
New Exit Taxiway E2 Tie-in to TW E	Dozers (CAT D6)	40	250	45
New Exit Taxiway E2 Tie-in to TW E	Compactors (CAT 815)	80	255	45
New Exit Taxiway E2 Tie-in to TW E	Pick-up Trucks (F250)	120	385	45
New Exit Taxiway E2 Tie-in to TW E	Mechanic's Trucks (2-ton)	40	300	45
New Exit Taxiway E2 Tie-in to TW E	Haul Trucks (CAT 773E)	80	675	45
New Exit Taxiway E2 Tie-in to TW E	Excavator (CAT 385)	240	515	45
New Exit Taxiway E2 Tie-in to TW E	Bobcat S650	240	75	45
New Exit Taxiway E2 Tie-in to TW E	Pick-up Trucks (F250)	192	385	45
New Exit Taxiway E2 Tie-in to TW E	Mechanic's Trucks (2-ton)	24	300	45
New Exit Taxiway E2 Tie-in to TW E	Forklift Boom Truck (G10-55A)	48	125	45
New Exit Taxiway E2 Tie-in to TW E	Delivery Trucks (Semi)	5	80	45
New Exit Taxiway E2 Tie-in to TW E	Concrete Trucks (Terex FD4000)	16	425	45
New Exit Taxiway E2 Tie-in to TW E	Backhoe (Cat 416)	84	80	45
New Exit Taxiway E2 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	11	425	45
New Exit Taxiway E2 Tie-in to TW E	Dozers (Cat D6)	16	250	45
New Exit Taxiway E2 Tie-in to TW E	Grader (CAT 12)	16	135	45
New Exit Taxiway E2 Tie-in to TW E	Loaders (Cat 914G)	8	100	45
New Exit Taxiway E2 Tie-in to TW E	Pick-up Trucks (F250)	40	385	45
New Exit Taxiway E2 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	16	425	45
New Exit Taxiway E2 Tie-in to TW E	Compactors (Hamm 3520 single)	32	200	45
New Exit Taxiway E2 Tie-in to TW E	Paving Machine (CAT AP1055)	16	225	45
New Exit Taxiway E2 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	32	425	45
New Exit Taxiway E2 Tie-in to TW E	Compactors (CAT CB564D)	32	100	45
New Exit Taxiway E2 Tie-in to TW E	Small Tandem Compactor (CB24B)	4	35	45
New Exit Taxiway E2 Tie-in to TW E	Water/Tack Trucks	8	300	45
New Exit Taxiway E2 Tie-in to TW E	Pick-up Trucks (F250)	40	385	45
New Exit Taxiway E2 Tie-in to TW E	Paving Machine (GP2600)	32	275	45
New Exit Taxiway E2 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	85	425	45
New Exit Taxiway E2 Tie-in to TW E	Texture & Cure Bridge (TC600)	32	60	45
New Exit Taxiway E2 Tie-in to TW E	Mat. Transfer Vehicle (MTV1100)	32	250	45
New Exit Taxiway E2 Tie-in to TW E	Water/Form Trucks	80	300	45
New Exit Taxiway E2 Tie-in to TW E	Pick-up Trucks (F250)	112	385	45
New Exit Taxiway E2 Tie-in to TW E	Striping Truck 2.5 TN diesel	4	350	45
New Exit Taxiway E2 Tie-in to TW E	Pick-up Trucks (F250)	8	385	45
New Exit Taxiway E2 Tie-in to TW E	Seeding Trucks	3	350	45
New Exit Taxiway E2 Tie-in to TW E	Pick-up Trucks (F250)	8	385	45
New Exit Taxiway E2 Tie-in to TW E	Excavator (CAT 385)	240	515	45
New Exit Taxiway E2 Tie-in to TW E	Bobcat S650	240	75	45
New Exit Taxiway E2 Tie-in to TW E	Pick-up Trucks (F250)	256	385	45
New Exit Taxiway E2 Tie-in to TW E	Mechanic's Trucks (2-ton)	24	300	45
New Exit Taxiway E2 Tie-in to TW E	Forklift Boom Truck (G10-55A)	56	125	45

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
New Exit Taxiway E2 Tie-in to TW E	Flat Bed Trucks 1TN	21	250	45
New Exit Taxiway E2 Tie-in to TW E	Concrete Trucks (Terex FD4000)	24	425	45
New Exit Taxiway E2 Tie-in to TW E	Backhoe (Cat 416)	56	80	45
New Exit Taxiway E2 Tie-in to TW E	Delivery Trucks (Semi)	5	80	45
New Exit Taxiway E2 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	11	425	45
New Exit Taxiway E2 Tie-in to TW E	Pick-up Trucks (F250)	960	385	45
New Exit Taxiway E2 Tie-in to TW E	Crew Transport Vehicle	120	300	45
New Exit Taxiway E2 Tie-in to TW E	Worker Vehicles	-	-	45
New Exit Taxiway E2 Tie-in to TW E	Architectural Coating Fugitive VOCs	-	-	45
New Exit Taxiway E2 Tie-in to TW E	Building Demolition Fugitive Dust	-	-	45
New Exit Taxiway E2 Tie-in to TW E	Pavement Off-Gassing Fugitive VOCs	-	-	45
New Exit Taxiway E1 Tie-in to TW E	Excavator (CAT 385)	80	515	89
New Exit Taxiway E1 Tie-in to TW E	Dozers (CAT D6)	80	250	89
New Exit Taxiway E1 Tie-in to TW E	Compactors (CAT 815)	160	255	89
New Exit Taxiway E1 Tie-in to TW E	Pick-up Trucks (F250)	240	385	89
New Exit Taxiway E1 Tie-in to TW E	Mechanic's Trucks (2-ton)	80	300	89
New Exit Taxiway E1 Tie-in to TW E	Haul Trucks (CAT 773E)	160	675	89
New Exit Taxiway E1 Tie-in to TW E	Excavator (CAT 385)	240	515	89
New Exit Taxiway E1 Tie-in to TW E	Bobcat S650	240	75	89
New Exit Taxiway E1 Tie-in to TW E	Pick-up Trucks (F250)	360	385	89
New Exit Taxiway E1 Tie-in to TW E	Mechanic's Trucks (2-ton)	40	300	89
New Exit Taxiway E1 Tie-in to TW E	Forklift Boom Truck (G10-55A)	80	125	89
New Exit Taxiway E1 Tie-in to TW E	Delivery Trucks (Semi)	11	80	89
New Exit Taxiway E1 Tie-in to TW E	Concrete Trucks (Terex FD4000)	27	425	89
New Exit Taxiway E1 Tie-in to TW E	Backhoe (Cat 416)	144	80	89
New Exit Taxiway E1 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	21	425	89
New Exit Taxiway E1 Tie-in to TW E	Dozers (Cat D6)	32	250	89
New Exit Taxiway E1 Tie-in to TW E	Grader (CAT 12)	32	135	89
New Exit Taxiway E1 Tie-in to TW E	Loaders (Cat 914G)	16	100	89
New Exit Taxiway E1 Tie-in to TW E	Pick-up Trucks (F250)	80	385	89
New Exit Taxiway E1 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	32	425	89
New Exit Taxiway E1 Tie-in to TW E	Compactors (Hamm 3520 single)	64	200	89
New Exit Taxiway E1 Tie-in to TW E	Paving Machine (CAT AP1055)	32	225	89
New Exit Taxiway E1 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	64	425	89
New Exit Taxiway E1 Tie-in to TW E	Compactors (CAT CB564D)	64	100	89
New Exit Taxiway E1 Tie-in to TW E	Small Tandem Compactor (CB24B)	8	35	89
New Exit Taxiway E1 Tie-in to TW E	Water/Tack Trucks	16	300	89
New Exit Taxiway E1 Tie-in to TW E	Pick-up Trucks (F250)	80	385	89
New Exit Taxiway E1 Tie-in to TW E	Paving Machine (GP2600)	64	275	89
New Exit Taxiway E1 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	171	425	89
New Exit Taxiway E1 Tie-in to TW E	Texture & Cure Bridge (TC600)	64	60	89
New Exit Taxiway E1 Tie-in to TW E	Mat. Transfer Vehicle (MTV1100)	64	250	89
New Exit Taxiway E1 Tie-in to TW E	Water/Form Trucks	144	300	89
New Exit Taxiway E1 Tie-in to TW E	Pick-up Trucks (F250)	240	385	89
New Exit Taxiway E1 Tie-in to TW E	Striping Truck 2.5 TN diesel	7	350	89
New Exit Taxiway E1 Tie-in to TW E	Pick-up Trucks (F250)	32	385	89
New Exit Taxiway E1 Tie-in to TW E	Seeding Trucks	29	350	89
New Exit Taxiway E1 Tie-in to TW E	Pick-up Trucks (F250)	72	385	89
New Exit Taxiway E1 Tie-in to TW E	Excavator (CAT 385)	240	515	89
New Exit Taxiway E1 Tie-in to TW E	Bobcat S650	240	75	89
New Exit Taxiway E1 Tie-in to TW E	Pick-up Trucks (F250)	480	385	89
New Exit Taxiway E1 Tie-in to TW E	Mechanic's Trucks (2-ton)	48	300	89
New Exit Taxiway E1 Tie-in to TW E	Forklift Boom Truck (G10-55A)	96	125	89
New Exit Taxiway E1 Tie-in to TW E	Flat Bed Trucks 1TN	40	250	89
New Exit Taxiway E1 Tie-in to TW E	Concrete Trucks (Terex FD4000)	48	425	89
New Exit Taxiway E1 Tie-in to TW E	Backhoe (Cat 416)	96	80	89
New Exit Taxiway E1 Tie-in to TW E	Delivery Trucks (Semi)	11	80	89
New Exit Taxiway E1 Tie-in to TW E	Haul Trucks (Mack Med. Duty)	21	425	89
New Exit Taxiway E1 Tie-in to TW E	Pick-up Trucks (F250)	1,920	385	89
New Exit Taxiway E1 Tie-in to TW E	Crew Transport Vehicle	240	300	89
New Exit Taxiway E1 Tie-in to TW E	Worker Vehicles	-	-	89
New Exit Taxiway E1 Tie-in to TW E	Architectural Coating Fugitive VOCs	-	-	89
New Exit Taxiway E1 Tie-in to TW E	Building Demolition Fugitive Dust	-	-	89
New Exit Taxiway E1 Tie-in to TW E	Pavement Off-Gassing Fugitive VOCs	-	-	89
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Excavator (CAT 385)	160	515	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Dozers (CAT D6)	160	250	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Compactors (CAT 815)	320	255	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Pick-up Trucks (F250)	480	385	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Mechanic's Trucks (2-ton)	160	300	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Haul Trucks (CAT 773E)	320	675	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Excavator (CAT 385)	240	515	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Bobcat S650	240	75	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Pick-up Trucks (F250)	480	385	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Mechanic's Trucks (2-ton)	48	300	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Forklift Boom Truck (G10-55A)	112	125	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Delivery Trucks (Semi)	11	80	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Concrete Trucks (Terex FD4000)	32	425	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Backhoe (Cat 416)	192	80	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Haul Trucks (Mack Med. Duty)	21	425	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Dozers (Cat D6)	32	250	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Grader (CAT 12)	32	135	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Loaders (Cat 914G)	16	100	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Pick-up Trucks (F250)	80	385	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Haul Trucks (Mack Med. Duty)	32	425	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Compactors (Hamm 3520 single)	64	200	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Paving Machine (CAT AP1055)	48	225	132

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Haul Trucks (Mack Med. Duty)	96	425	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Compactors (CAT CB564D)	96	100	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Small Tandem Compactor (CB24B)	12	35	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Water/Tack Trucks	24	300	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Pick-up Trucks (F250)	120	385	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Paving Machine (GP2600)	80	275	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Haul Trucks (Mack Med. Duty)	213	425	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Texture & Cure Bridge (TC600)	80	60	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Mat. Transfer Vehicle (MTV1100)	80	250	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Water/Form Trucks	192	300	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Pick-up Trucks (F250)	320	385	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Striping Truck 2.5 TN diesel	36	350	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Pick-up Trucks (F250)	200	385	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Seeding Trucks	80	350	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Pick-up Trucks (F250)	200	385	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Excavator (CAT 385)	240	515	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Bobcat S650	240	75	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Pick-up Trucks (F250)	800	385	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Mechanic's Trucks (2-ton)	80	300	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Forklift Boom Truck (G10-55A)	160	125	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Flat Bed Trucks 1TN	67	250	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Concrete Trucks (Terex FD4000)	80	425	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Backhoe (Cat 416)	160	80	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Delivery Trucks (Semi)	13	80	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Haul Trucks (Mack Med. Duty)	27	425	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Pick-up Trucks (F250)	2,880	385	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Crew Transport Vehicle	360	300	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Worker Vehicles	-	-	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Architectural Coating Fugitive VOCs	-	-	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Building Demolition Fugitive Dust	-	-	132
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	Pavement Off-Gassing Fugitive VOCs	-	-	132
New Exit TW W1 Tie-in to RW 6R-24L	Excavator (CAT 385)	160	515	133
New Exit TW W1 Tie-in to RW 6R-24L	Dozers (CAT D6)	160	250	133
New Exit TW W1 Tie-in to RW 6R-24L	Compactors (CAT 815)	320	255	133
New Exit TW W1 Tie-in to RW 6R-24L	Pick-up Trucks (F250)	480	385	133
New Exit TW W1 Tie-in to RW 6R-24L	Mechanic's Trucks (2-ton)	160	300	133
New Exit TW W1 Tie-in to RW 6R-24L	Haul Trucks (CAT 773E)	320	675	133
New Exit TW W1 Tie-in to RW 6R-24L	Excavator (CAT 385)	240	515	133
New Exit TW W1 Tie-in to RW 6R-24L	Bobcat S650	240	75	133
New Exit TW W1 Tie-in to RW 6R-24L	Pick-up Trucks (F250)	480	385	133
New Exit TW W1 Tie-in to RW 6R-24L	Mechanic's Trucks (2-ton)	48	300	133
New Exit TW W1 Tie-in to RW 6R-24L	Forklift Boom Truck (G10-55A)	112	125	133
New Exit TW W1 Tie-in to RW 6R-24L	Delivery Trucks (Semi)	11	80	133
New Exit TW W1 Tie-in to RW 6R-24L	Concrete Trucks (Terex FD4000)	32	425	133
New Exit TW W1 Tie-in to RW 6R-24L	Backhoe (Cat 416)	192	80	133
New Exit TW W1 Tie-in to RW 6R-24L	Haul Trucks (Mack Med. Duty)	21	425	133
New Exit TW W1 Tie-in to RW 6R-24L	Dozers (Cat D6)	32	250	133
New Exit TW W1 Tie-in to RW 6R-24L	Grader (CAT 12)	32	135	133
New Exit TW W1 Tie-in to RW 6R-24L	Loaders (Cat 914G)	16	100	133
New Exit TW W1 Tie-in to RW 6R-24L	Pick-up Trucks (F250)	80	385	133
New Exit TW W1 Tie-in to RW 6R-24L	Haul Trucks (Mack Med. Duty)	32	425	133
New Exit TW W1 Tie-in to RW 6R-24L	Compactors (Hamm 3520 single)	64	200	133
New Exit TW W1 Tie-in to RW 6R-24L	Paving Machine (CAT AP1055)	48	225	133
New Exit TW W1 Tie-in to RW 6R-24L	Haul Trucks (Mack Med. Duty)	96	425	133
New Exit TW W1 Tie-in to RW 6R-24L	Compactors (CAT CB564D)	96	100	133
New Exit TW W1 Tie-in to RW 6R-24L	Small Tandem Compactor (CB24B)	12	35	133
New Exit TW W1 Tie-in to RW 6R-24L	Water/Tack Trucks	24	300	133
New Exit TW W1 Tie-in to RW 6R-24L	Pick-up Trucks (F250)	120	385	133
New Exit TW W1 Tie-in to RW 6R-24L	Paving Machine (GP2600)	80	275	133
New Exit TW W1 Tie-in to RW 6R-24L	Haul Trucks (Mack Med. Duty)	213	425	133
New Exit TW W1 Tie-in to RW 6R-24L	Texture & Cure Bridge (TC600)	80	60	133
New Exit TW W1 Tie-in to RW 6R-24L	Mat. Transfer Vehicle (MTV1100)	80	250	133
New Exit TW W1 Tie-in to RW 6R-24L	Water/Form Trucks	192	300	133
New Exit TW W1 Tie-in to RW 6R-24L	Pick-up Trucks (F250)	320	385	133
New Exit TW W1 Tie-in to RW 6R-24L	Striping Truck 2.5 TN diesel	36	350	133
New Exit TW W1 Tie-in to RW 6R-24L	Pick-up Trucks (F250)	200	385	133
New Exit TW W1 Tie-in to RW 6R-24L	Seeding Trucks	80	350	133
New Exit TW W1 Tie-in to RW 6R-24L	Pick-up Trucks (F250)	200	385	133
New Exit TW W1 Tie-in to RW 6R-24L	Excavator (CAT 385)	240	515	133
New Exit TW W1 Tie-in to RW 6R-24L	Bobcat S650	240	75	133
New Exit TW W1 Tie-in to RW 6R-24L	Pick-up Trucks (F250)	800	385	133
New Exit TW W1 Tie-in to RW 6R-24L	Mechanic's Trucks (2-ton)	80	300	133
New Exit TW W1 Tie-in to RW 6R-24L	Forklift Boom Truck (G10-55A)	160	125	133
New Exit TW W1 Tie-in to RW 6R-24L	Flat Bed Trucks 1TN	67	250	133
New Exit TW W1 Tie-in to RW 6R-24L	Concrete Trucks (Terex FD4000)	80	425	133
New Exit TW W1 Tie-in to RW 6R-24L	Backhoe (Cat 416)	160	80	133
New Exit TW W1 Tie-in to RW 6R-24L	Delivery Trucks (Semi)	13	80	133
New Exit TW W1 Tie-in to RW 6R-24L	Haul Trucks (Mack Med. Duty)	27	425	133
New Exit TW W1 Tie-in to RW 6R-24L	Pick-up Trucks (F250)	2,880	385	133
New Exit TW W1 Tie-in to RW 6R-24L	Crew Transport Vehicle	360	300	133
New Exit TW W1 Tie-in to RW 6R-24L	Worker Vehicles	-	-	133
New Exit TW W1 Tie-in to RW 6R-24L	Architectural Coating Fugitive VOCs	-	-	133
New Exit TW W1 Tie-in to RW 6R-24L	Building Demolition Fugitive Dust	-	-	133
New Exit TW W1 Tie-in to RW 6R-24L	Pavement Off-Gassing Fugitive VOCs	-	-	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Excavator (CAT 385)	160	515	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Dozers (CAT D6)	160	250	133

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Compactors (CAT 815)	320	255	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Pick-up Trucks (F250)	480	385	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Mechanic's Trucks (2-ton)	160	300	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Haul Trucks (CAT 773E)	320	675	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Excavator (CAT 385)	240	515	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Bobcat S650	240	75	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Pick-up Trucks (F250)	480	385	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Mechanic's Trucks (2-ton)	48	300	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Forklift Boom Truck (G10-55A)	112	125	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Delivery Trucks (Semi)	11	80	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Concrete Trucks (Terex FD4000)	32	425	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Backhoe (Cat 416)	192	80	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Haul Trucks (Mack Med. Duty)	21	425	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Dozers (Cat D6)	32	250	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Grader (CAT 12)	32	135	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Loaders (Cat 914G)	16	100	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Pick-up Trucks (F250)	80	385	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Haul Trucks (Mack Med. Duty)	32	425	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Compactors (Hamm 3520 single)	64	200	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Paving Machine (CAT AP1055)	48	225	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Haul Trucks (Mack Med. Duty)	96	425	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Compactors (CAT CB564D)	96	100	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Small Tandem Compactor (CB24B)	12	35	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Water/Tack Trucks	24	300	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Pick-up Trucks (F250)	120	385	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Paving Machine (GP2600)	80	275	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Haul Trucks (Mack Med. Duty)	213	425	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Texture & Cure Bridge (TC600)	80	60	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Mat. Transfer Vehicle (MTV1100)	80	250	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Water/Form Trucks	192	300	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Pick-up Trucks (F250)	320	385	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Striping Truck 2.5 TN diesel	36	350	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Pick-up Trucks (F250)	200	385	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Seeding Trucks	80	350	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Pick-up Trucks (F250)	200	385	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Excavator (CAT 385)	240	515	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Bobcat S650	240	75	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Pick-up Trucks (F250)	800	385	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Mechanic's Trucks (2-ton)	80	300	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Forklift Boom Truck (G10-55A)	160	125	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Flat Bed Trucks 1TN	67	250	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Concrete Trucks (Terex FD4000)	80	425	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Backhoe (Cat 416)	160	80	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Delivery Trucks (Semi)	13	80	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Haul Trucks (Mack Med. Duty)	27	425	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Pick-up Trucks (F250)	2,880	385	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Crew Transport Vehicle	360	300	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Worker Vehicles	-	-	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Architectural Coating Fugitive VOCs	-	-	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Building Demolition Fugitive Dust	-	-	133
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	Pavement Off-Gassing Fugitive VOCs	-	-	133
Existing TW BB from RW 6L-24R RSA to new TW BB	Excavator (CAT 385)	160	515	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Dozers (CAT D6)	160	250	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Compactors (CAT 815)	320	255	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Pick-up Trucks (F250)	480	385	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Mechanic's Trucks (2-ton)	160	300	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Haul Trucks (CAT 773E)	320	675	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Excavator (CAT 385)	240	515	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Bobcat S650	240	75	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Pick-up Trucks (F250)	480	385	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Mechanic's Trucks (2-ton)	48	300	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Forklift Boom Truck (G10-55A)	112	125	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Delivery Trucks (Semi)	11	80	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Concrete Trucks (Terex FD4000)	32	425	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Backhoe (Cat 416)	192	80	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Haul Trucks (Mack Med. Duty)	21	425	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Dozers (Cat D6)	32	250	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Grader (CAT 12)	32	135	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Loaders (Cat 914G)	16	100	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Pick-up Trucks (F250)	80	385	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Haul Trucks (Mack Med. Duty)	32	425	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Compactors (Hamm 3520 single)	64	200	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Paving Machine (CAT AP1055)	48	225	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Haul Trucks (Mack Med. Duty)	96	425	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Compactors (CAT CB564D)	96	100	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Small Tandem Compactor (CB24B)	12	35	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Water/Tack Trucks	24	300	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Pick-up Trucks (F250)	120	385	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Paving Machine (GP2600)	80	275	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Haul Trucks (Mack Med. Duty)	213	425	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Texture & Cure Bridge (TC600)	80	60	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Mat. Transfer Vehicle (MTV1100)	80	250	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Water/Form Trucks	192	300	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Pick-up Trucks (F250)	320	385	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Striping Truck 2.5 TN diesel	36	350	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Pick-up Trucks (F250)	200	385	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Seeding Trucks	80	350	134

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Existing TW BB from RW 6L-24R RSA to new TW BB	Pick-up Trucks (F250)	200	385	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Excavator (CAT 385)	240	515	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Bobcat S650	240	75	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Pick-up Trucks (F250)	800	385	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Mechanic's Trucks (2-ton)	80	300	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Forklift Boom Truck (G10-55A)	160	125	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Flat Bed Trucks 1TN	67	250	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Concrete Trucks (Terex FD4000)	80	425	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Backhoe (Cat 416)	160	80	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Delivery Trucks (Semi)	13	80	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Haul Trucks (Mack Med. Duty)	27	425	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Pick-up Trucks (F250)	2,880	385	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Crew Transport Vehicle	360	300	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Worker Vehicles	-	-	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Architectural Coating Fugitive VOCs	-	-	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Building Demolition Fugitive Dust	-	-	134
Existing TW BB from RW 6L-24R RSA to new TW BB	Pavement Off-Gassing Fugitive VOCs	-	-	134
New TW BB at TW E	Excavator (CAT 385)	160	515	135
New TW BB at TW E	Dozers (CAT D6)	160	250	135
New TW BB at TW E	Compactors (CAT 815)	320	255	135
New TW BB at TW E	Pick-up Trucks (F250)	480	385	135
New TW BB at TW E	Mechanic's Trucks (2-ton)	160	300	135
New TW BB at TW E	Haul Trucks (CAT 773E)	320	675	135
New TW BB at TW E	Excavator (CAT 385)	240	515	135
New TW BB at TW E	Bobcat S650	240	75	135
New TW BB at TW E	Pick-up Trucks (F250)	480	385	135
New TW BB at TW E	Mechanic's Trucks (2-ton)	48	300	135
New TW BB at TW E	Forklift Boom Truck (G10-55A)	112	125	135
New TW BB at TW E	Delivery Trucks (Semi)	11	80	135
New TW BB at TW E	Concrete Trucks (Terex FD4000)	32	425	135
New TW BB at TW E	Backhoe (Cat 416)	192	80	135
New TW BB at TW E	Haul Trucks (Mack Med. Duty)	21	425	135
New TW BB at TW E	Dozers (Cat D6)	32	250	135
New TW BB at TW E	Grader (CAT 12)	32	135	135
New TW BB at TW E	Loaders (Cat 914G)	16	100	135
New TW BB at TW E	Pick-up Trucks (F250)	80	385	135
New TW BB at TW E	Haul Trucks (Mack Med. Duty)	32	425	135
New TW BB at TW E	Compactors (Hamm 3520 single)	64	200	135
New TW BB at TW E	Paving Machine (CAT AP1055)	48	225	135
New TW BB at TW E	Haul Trucks (Mack Med. Duty)	96	425	135
New TW BB at TW E	Compactors (CAT CB564D)	96	100	135
New TW BB at TW E	Small Tandem Compactor (CB24B)	12	35	135
New TW BB at TW E	Water/Tack Trucks	24	300	135
New TW BB at TW E	Pick-up Trucks (F250)	120	385	135
New TW BB at TW E	Paving Machine (GP2600)	80	275	135
New TW BB at TW E	Haul Trucks (Mack Med. Duty)	213	425	135
New TW BB at TW E	Texture & Cure Bridge (TC600)	80	60	135
New TW BB at TW E	Mat. Transfer Vehicle (MTV1100)	80	250	135
New TW BB at TW E	Water/Form Trucks	192	300	135
New TW BB at TW E	Pick-up Trucks (F250)	320	385	135
New TW BB at TW E	Striping Truck 2.5 TN diesel	36	350	135
New TW BB at TW E	Pick-up Trucks (F250)	200	385	135
New TW BB at TW E	Seeding Trucks	80	350	135
New TW BB at TW E	Pick-up Trucks (F250)	200	385	135
New TW BB at TW E	Excavator (CAT 385)	240	515	135
New TW BB at TW E	Bobcat S650	240	75	135
New TW BB at TW E	Pick-up Trucks (F250)	800	385	135
New TW BB at TW E	Mechanic's Trucks (2-ton)	80	300	135
New TW BB at TW E	Forklift Boom Truck (G10-55A)	160	125	135
New TW BB at TW E	Flat Bed Trucks 1TN	67	250	135
New TW BB at TW E	Concrete Trucks (Terex FD4000)	80	425	135
New TW BB at TW E	Backhoe (Cat 416)	160	80	135
New TW BB at TW E	Delivery Trucks (Semi)	13	80	135
New TW BB at TW E	Haul Trucks (Mack Med. Duty)	27	425	135
New TW BB at TW E	Pick-up Trucks (F250)	2,880	385	135
New TW BB at TW E	Crew Transport Vehicle	360	300	135
New TW BB at TW E	Worker Vehicles	-	-	135
New TW BB at TW E	Architectural Coating Fugitive VOCs	-	-	135
New TW BB at TW E	Building Demolition Fugitive Dust	-	-	135
New TW BB at TW E	Pavement Off-Gassing Fugitive VOCs	-	-	135
Taxiway E at TW BB Rehabilitation	Loaders (Cat 914G)	205	100	45
Taxiway E at TW BB Rehabilitation	Bobcat S650	256	75	45
Taxiway E at TW BB Rehabilitation	Pick-up Trucks (F250)	160	385	45
Taxiway E at TW BB Rehabilitation	Delivery Truck (Semi)	53	300	45
Taxiway E at TW BB Rehabilitation	Backhoe (Cat 416)	104	80	45
Taxiway E at TW BB Rehabilitation	Striping Truck 2.5 TN diesel	6	350	45
Taxiway E at TW BB Rehabilitation	Pick-up Trucks (F250)	16	385	45
Taxiway E at TW BB Rehabilitation	Pick-up Trucks (F250)	48	385	45
Taxiway E at TW BB Rehabilitation	Flat Bed Trucks 1TN	16	250	45
Taxiway E at TW BB Rehabilitation	Boom Truck	48	275	45
Taxiway E at TW BB Rehabilitation	Pick-up Trucks (F250)	960	385	45
Taxiway E at TW BB Rehabilitation	Crew Transport Vehicle	120	300	45
Taxiway E at TW BB Rehabilitation	Worker Vehicles	-	-	45
Taxiway E at TW BB Rehabilitation	Architectural Coating Fugitive VOCs	-	-	45
Taxiway E at TW BB Rehabilitation	Building Demolition Fugitive Dust	-	-	45
Taxiway E at TW BB Rehabilitation	Pavement Off-Gassing Fugitive VOCs	-	-	45

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Remove Existing TW Y Pavement - Off-Hours	Trackhoe (CAT385C)	1,280	515	267
Remove Existing TW Y Pavement - Off-Hours	Pick-up Trucks (F250)	7,680	385	267
Remove Existing TW Y Pavement - Off-Hours	Mechanic's Trucks (2-ton)	1,344	300	267
Remove Existing TW Y Pavement - Off-Hours	Milling Machine (RX600)	480	675	267
Remove Existing TW Y Pavement - Off-Hours	Backhoe (Cat 416)	1,280	80	267
Remove Existing TW Y Pavement - Off-Hours	Loaders (Cat 950M)	3,840	250	267
Remove Existing TW Y Pavement - Off-Hours	Delivery Trucks (Semi)	160	300	267
Remove Existing TW Y Pavement - Off-Hours	Bobcat S650	3,840	75	267
Remove Existing TW Y Pavement - Off-Hours	Water Truck	1,920	300	267
Remove Existing TW Y Pavement - Off-Hours	Haul Trucks (Mack Med. Duty)	4,096	345	267
Remove Existing TW Y Pavement - Off-Hours	Pick-up Trucks (F250)	5,760	385	267
Remove Existing TW Y Pavement - Off-Hours	Crew Transport Vehicle	720	300	267
Remove Existing TW Y Pavement - Off-Hours	Worker Vehicles	44	-	267
Remove Existing TW Y Pavement - Off-Hours	Architectural Coating Fugitive VOCs	-	-	267
Remove Existing TW Y Pavement - Off-Hours	Building Demolition Fugitive Dust	-	-	267
Remove Existing TW Y Pavement - Off-Hours	Pavement Off-Gassing Fugitive VOCs	-	-	267
Remove Existing TW Z Pavement - Off-Hours	Trackhoe (CAT385C)	1,280	515	267
Remove Existing TW Z Pavement - Off-Hours	Pick-up Trucks (F250)	7,680	385	267
Remove Existing TW Z Pavement - Off-Hours	Mechanic's Trucks (2-ton)	1,344	300	267
Remove Existing TW Z Pavement - Off-Hours	Milling Machine (RX600)	480	675	267
Remove Existing TW Z Pavement - Off-Hours	Backhoe (Cat 416)	1,280	80	267
Remove Existing TW Z Pavement - Off-Hours	Loaders (Cat 950M)	3,840	250	267
Remove Existing TW Z Pavement - Off-Hours	Delivery Trucks (Semi)	160	300	267
Remove Existing TW Z Pavement - Off-Hours	Bobcat S650	3,840	75	267
Remove Existing TW Z Pavement - Off-Hours	Water Truck	1,920	300	267
Remove Existing TW Z Pavement - Off-Hours	Haul Trucks (Mack Med. Duty)	4,096	345	267
Remove Existing TW Z Pavement - Off-Hours	Pick-up Trucks (F250)	5,760	385	267
Remove Existing TW Z Pavement - Off-Hours	Crew Transport Vehicle	720	300	267
Remove Existing TW Z Pavement - Off-Hours	Worker Vehicles	-	-	267
Remove Existing TW Z Pavement - Off-Hours	Architectural Coating Fugitive VOCs	-	-	267
Remove Existing TW Z Pavement - Off-Hours	Building Demolition Fugitive Dust	-	-	267
Remove Existing TW Z Pavement - Off-Hours	Pavement Off-Gassing Fugitive VOCs	-	-	267
Remove 7 Remote Aircraft Parking Positions	Loaders (Cat 914G)	192	100	45
Remove 7 Remote Aircraft Parking Positions	Bobcat S650	256	75	45
Remove 7 Remote Aircraft Parking Positions	Pick-up Trucks (F250)	160	385	45
Remove 7 Remote Aircraft Parking Positions	Delivery Truck (Semi)	53	300	45
Remove 7 Remote Aircraft Parking Positions	Backhoe (Cat 416)	104	80	45
Remove 7 Remote Aircraft Parking Positions	Stripping Truck 2.5 TN diesel	6	350	45
Remove 7 Remote Aircraft Parking Positions	Pick-up Trucks (F250)	16	385	45
Remove 7 Remote Aircraft Parking Positions	Pick-up Trucks (F250)	48	385	45
Remove 7 Remote Aircraft Parking Positions	Flat Bed Trucks 1TN	16	250	45
Remove 7 Remote Aircraft Parking Positions	Boom Truck	48	275	45
Remove 7 Remote Aircraft Parking Positions	Pick-up Trucks (F250)	960	385	45
Remove 7 Remote Aircraft Parking Positions	Crew Transport Vehicle	120	300	45
Remove 7 Remote Aircraft Parking Positions	Worker Vehicles	-	-	45
Remove 7 Remote Aircraft Parking Positions	Architectural Coating Fugitive VOCs	-	-	45
Remove 7 Remote Aircraft Parking Positions	Building Demolition Fugitive Dust	-	-	45
Remove 7 Remote Aircraft Parking Positions	Pavement Off-Gassing Fugitive VOCs	-	-	45
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Trackhoe (CAT385C)	1,280	515	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Pick-up Trucks (F250)	1,920	385	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Mechanic's Trucks (2-ton)	336	300	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Backhoe (Cat 416)	1,280	80	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Loaders (Cat 950M)	960	250	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Bobcat S650	960	75	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Water Truck	960	300	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Haul Trucks (Mack Med. Duty)	1,024	345	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Pick-up Trucks (F250)	1,440	385	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Crew Transport Vehicle	180	300	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Worker Vehicles	-	-	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Architectural Coating Fugitive VOCs	-	-	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Building Demolition Fugitive Dust	-	-	68
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	Pavement Off-Gassing Fugitive VOCs	-	-	68
Relocate Vehicle Service Road	Excavator (CAT 385)	80	515	135
Relocate Vehicle Service Road	Bobcat S650	80	75	135
Relocate Vehicle Service Road	Pick-up Trucks (F250)	80	385	135
Relocate Vehicle Service Road	Mechanic's Trucks (2-ton)	8	300	135
Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	11	425	135
Relocate Vehicle Service Road	Excavator (CAT 385)	120	515	135
Relocate Vehicle Service Road	Dozers (CAT D6)	120	250	135
Relocate Vehicle Service Road	Compactors (CAT 815)	120	255	135
Relocate Vehicle Service Road	Pick-up Trucks (F250)	120	385	135
Relocate Vehicle Service Road	Mechanic's Trucks (2-ton)	120	300	135
Relocate Vehicle Service Road	Grader (CAT 12)	60	135	135
Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	200	425	135
Relocate Vehicle Service Road	Excavator (CAT 385)	120	515	135
Relocate Vehicle Service Road	Loaders (CAT 914G)	120	100	135
Relocate Vehicle Service Road	Pick-up Trucks (F250)	120	385	135
Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	60	425	135
Relocate Vehicle Service Road	Dozer (CAT D6)	120	250	135
Relocate Vehicle Service Road	Excavator (CAT 385)	160	515	135
Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	33	425	135
Relocate Vehicle Service Road	Precast Delivery (Semi)	27	300	135
Relocate Vehicle Service Road	Pick-up Trucks (F250)	320	385	135
Relocate Vehicle Service Road	Backhoe (Cat 416)	120	80	135
Relocate Vehicle Service Road	Dozers (Cat D6)	16	250	135
Relocate Vehicle Service Road	Grader (CAT 12)	16	135	135

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Relocate Vehicle Service Road	Loaders (Cat 914G)	8	100	135
Relocate Vehicle Service Road	Pick-up Trucks (F250)	80	385	135
Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	16	425	135
Relocate Vehicle Service Road	Compactors (Hamm 3520 single)	16	200	135
Relocate Vehicle Service Road	Paving Machine (AP255E)	48	50	135
Relocate Vehicle Service Road	Compactors (CAT CB564D)	96	100	135
Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	128	425	135
Relocate Vehicle Service Road	Water Trucks	160	300	135
Relocate Vehicle Service Road	Pick-up Trucks (F250)	320	385	135
Relocate Vehicle Service Road	Striping Truck 2.5 TN diesel	12	350	135
Relocate Vehicle Service Road	Pick-up Trucks (F250)	40	385	135
Relocate Vehicle Service Road	Seeding Trucks	16	350	135
Relocate Vehicle Service Road	Pick-up Trucks (F250)	40	385	135
Relocate Vehicle Service Road	Pick-up Trucks (F250)	320	385	135
Relocate Vehicle Service Road	Flat Bed Trucks 1TN	40	250	135
Relocate Vehicle Service Road	Boom Truck	120	275	135
Relocate Vehicle Service Road	Pick-up Trucks (F250)	2,880	385	135
Relocate Vehicle Service Road	Crew Transport Vehicle	360	300	135
Relocate Vehicle Service Road	Worker Vehicles	-	-	135
Relocate Vehicle Service Road	Architectural Coating Fugitive VOCs	-	-	135
Relocate Vehicle Service Road	Building Demolition Fugitive Dust	-	-	135
Relocate Vehicle Service Road	Pavement Off-Gassing Fugitive VOCs	-	-	135
Remove 2 RON Aircraft Parking Positions	Loaders (Cat 914G)	96	100	21
Remove 2 RON Aircraft Parking Positions	Bobcat S650	128	75	21
Remove 2 RON Aircraft Parking Positions	Pick-up Trucks (F250)	160	385	21
Remove 2 RON Aircraft Parking Positions	Delivery Truck (Semi)	53	300	21
Remove 2 RON Aircraft Parking Positions	Backhoe (Cat 416)	52	80	21
Remove 2 RON Aircraft Parking Positions	Striping Truck 2.5 TN diesel	6	350	21
Remove 2 RON Aircraft Parking Positions	Pick-up Trucks (F250)	8	385	21
Remove 2 RON Aircraft Parking Positions	Pick-up Trucks (F250)	24	385	21
Remove 2 RON Aircraft Parking Positions	Flat Bed Trucks 1TN	8	250	21
Remove 2 RON Aircraft Parking Positions	Boom Truck	24	275	21
Remove 2 RON Aircraft Parking Positions	Pick-up Trucks (F250)	480	385	21
Remove 2 RON Aircraft Parking Positions	Crew Transport Vehicle	60	300	21
Remove 2 RON Aircraft Parking Positions	Worker Vehicles	-	-	21
Remove 2 RON Aircraft Parking Positions	Architectural Coating Fugitive VOCs	-	-	21
Remove 2 RON Aircraft Parking Positions	Building Demolition Fugitive Dust	-	-	21
Remove 2 RON Aircraft Parking Positions	Pavement Off-Gassing Fugitive VOCs	0	-	21
TW D from Taxiway AA thru TW E17 Intersection	Trackhoe (CAT385C)	1,280	515	267
TW D from Taxiway AA thru TW E17 Intersection	Pick-up Trucks (F250)	640	385	267
TW D from Taxiway AA thru TW E17 Intersection	Mechanic's Trucks (2-ton)	112	300	267
TW D from Taxiway AA thru TW E17 Intersection	Milling Machine (RX600)	40	675	267
TW D from Taxiway AA thru TW E17 Intersection	Backhoe (Cat 416)	1,280	80	267
TW D from Taxiway AA thru TW E17 Intersection	Loaders (Cat 950M)	320	250	267
TW D from Taxiway AA thru TW E17 Intersection	Delivery Trucks (Semi)	13	300	267
TW D from Taxiway AA thru TW E17 Intersection	Bobcat S650	320	75	267
TW D from Taxiway AA thru TW E17 Intersection	Water Truck	320	300	267
TW D from Taxiway AA thru TW E17 Intersection	Haul Trucks (Mack Med. Duty)	341	345	267
TW D from Taxiway AA thru TW E17 Intersection	Excavator (CAT 385)	160	515	267
TW D from Taxiway AA thru TW E17 Intersection	Dozers (CAT D6)	160	250	267
TW D from Taxiway AA thru TW E17 Intersection	Compactors (CAT 815)	320	255	267
TW D from Taxiway AA thru TW E17 Intersection	Pick-up Trucks (F250)	480	385	267
TW D from Taxiway AA thru TW E17 Intersection	Mechanic's Trucks (2-ton)	160	300	267
TW D from Taxiway AA thru TW E17 Intersection	Haul Trucks (CAT 773E)	320	675	267
TW D from Taxiway AA thru TW E17 Intersection	Excavator (CAT 385)	240	515	267
TW D from Taxiway AA thru TW E17 Intersection	Bobcat S650	240	75	267
TW D from Taxiway AA thru TW E17 Intersection	Pick-up Trucks (F250)	960	385	267
TW D from Taxiway AA thru TW E17 Intersection	Mechanic's Trucks (2-ton)	96	300	267
TW D from Taxiway AA thru TW E17 Intersection	Forklift Boom Truck (G10-55A)	224	125	267
TW D from Taxiway AA thru TW E17 Intersection	Delivery Trucks (Semi)	21	80	267
TW D from Taxiway AA thru TW E17 Intersection	Concrete Trucks (Terex FD4000)	64	425	267
TW D from Taxiway AA thru TW E17 Intersection	Backhoe (Cat 416)	384	80	267
TW D from Taxiway AA thru TW E17 Intersection	Haul Trucks (Mack Med. Duty)	43	425	267
TW D from Taxiway AA thru TW E17 Intersection	Dozers (Cat D6)	64	250	267
TW D from Taxiway AA thru TW E17 Intersection	Grader (CAT 12)	64	135	267
TW D from Taxiway AA thru TW E17 Intersection	Loaders (Cat 914G)	32	100	267
TW D from Taxiway AA thru TW E17 Intersection	Pick-up Trucks (F250)	160	385	267
TW D from Taxiway AA thru TW E17 Intersection	Haul Trucks (Mack Med. Duty)	64	425	267
TW D from Taxiway AA thru TW E17 Intersection	Compactors (Hamm 3520 single)	128	200	267
TW D from Taxiway AA thru TW E17 Intersection	Paving Machine (CAT AP1055)	96	225	267
TW D from Taxiway AA thru TW E17 Intersection	Haul Trucks (Mack Med. Duty)	192	425	267
TW D from Taxiway AA thru TW E17 Intersection	Compactors (CAT CB564D)	192	100	267
TW D from Taxiway AA thru TW E17 Intersection	Small Tandem Compactor (CB24B)	24	35	267
TW D from Taxiway AA thru TW E17 Intersection	Water/Tack Trucks	48	300	267
TW D from Taxiway AA thru TW E17 Intersection	Pick-up Trucks (F250)	240	385	267
TW D from Taxiway AA thru TW E17 Intersection	Paving Machine (GP2600)	160	275	267
TW D from Taxiway AA thru TW E17 Intersection	Haul Trucks (Mack Med. Duty)	427	425	267
TW D from Taxiway AA thru TW E17 Intersection	Texture & Cure Bridge (TC600)	160	60	267
TW D from Taxiway AA thru TW E17 Intersection	Mat. Transfer Vehicle (MTV1100)	160	250	267
TW D from Taxiway AA thru TW E17 Intersection	Water/Form Trucks	384	300	267
TW D from Taxiway AA thru TW E17 Intersection	Pick-up Trucks (F250)	640	385	267
TW D from Taxiway AA thru TW E17 Intersection	Striping Truck 2.5 TN diesel	36	350	267
TW D from Taxiway AA thru TW E17 Intersection	Pick-up Trucks (F250)	200	385	267
TW D from Taxiway AA thru TW E17 Intersection	Seeding Trucks	80	350	267
TW D from Taxiway AA thru TW E17 Intersection	Pick-up Trucks (F250)	200	385	267
TW D from Taxiway AA thru TW E17 Intersection	Excavator (CAT 385)	240	515	267

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
TW D from Taxiway AA thru TW E17 Intersection	Bobcat S650	240	75	267
TW D from Taxiway AA thru TW E17 Intersection	Pick-up Trucks (F250)	1,920	385	267
TW D from Taxiway AA thru TW E17 Intersection	Mechanic's Trucks (2-ton)	192	300	267
TW D from Taxiway AA thru TW E17 Intersection	Forklift Boom Truck (G10-55A)	384	125	267
TW D from Taxiway AA thru TW E17 Intersection	Flat Bed Trucks 1TN	160	250	267
TW D from Taxiway AA thru TW E17 Intersection	Concrete Trucks (Terex FD4000)	192	425	267
TW D from Taxiway AA thru TW E17 Intersection	Backhoe (Cat 416)	384	80	267
TW D from Taxiway AA thru TW E17 Intersection	Delivery Trucks (Semi)	32	80	267
TW D from Taxiway AA thru TW E17 Intersection	Haul Trucks (Mack Med. Duty)	64	425	267
TW D from Taxiway AA thru TW E17 Intersection	Pick-up Trucks (F250)	5,760	385	267
TW D from Taxiway AA thru TW E17 Intersection	Crew Transport Vehicle	720	300	267
TW D from Taxiway AA thru TW E17 Intersection	Worker Vehicles	-	-	267
TW D from Taxiway AA thru TW E17 Intersection	Architectural Coating Fugitive VOCs	-	-	267
TW D from Taxiway AA thru TW E17 Intersection	Building Demolition Fugitive Dust	-	-	267
TW D from Taxiway AA thru TW E17 Intersection	Pavement Off-Gassing Fugitive VOCs	-	-	267

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment A1 Demo	Excavator (CAT 385)	128	515	20
Segment A1 Demo	Dozers (CAT D6)	128	250	20
Segment A1 Demo	Milling Machine (RX600)	40	675	20
Segment A1 Demo	Pick-up Trucks (F250)	128	385	20
Segment A1 Demo	Mechanic's Trucks (2-ton)	20	300	20
Segment A1 Demo	Haul Trucks (Mack Med. Duty)	256	425	20
Segment A1 Demo	Worker Vehicles	-	-	20
Segment A1 Demo	Architectural Coating Fugitive VOCs	-	-	20
Segment A1 Demo	Building Demolition Fugitive Dust	-	-	20
Segment A1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	20
Segment A1 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	90
Segment A1 Grading/Drainage/Utilities	Dozers (CAT D6)	160	250	90
Segment A1 Grading/Drainage/Utilities	Compactors (CAT 815)	160	255	90
Segment A1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	90
Segment A1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	160	300	90
Segment A1 Grading/Drainage/Utilities	Grader (CAT 12)	80	135	90
Segment A1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	267	425	90
Segment A1 Grading/Drainage/Utilities	Excavator (CAT 385)	240	515	90
Segment A1 Grading/Drainage/Utilities	Loaders (CAT 914G)	240	100	90
Segment A1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	240	385	90
Segment A1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	120	425	90
Segment A1 Grading/Drainage/Utilities	Dozer (CAT D6)	240	250	90
Segment A1 Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	90
Segment A1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	42	425	90
Segment A1 Grading/Drainage/Utilities	Precast Delivery (Semi)	33	300	90
Segment A1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	400	385	90
Segment A1 Grading/Drainage/Utilities	Backhoe (Cat 416)	150	80	90
Segment A1 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	90
Segment A1 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	90
Segment A1 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	90
Segment A1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	90
Segment A1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	90
Segment A1 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	90
Segment A1 Grading/Drainage/Utilities	Worker Vehicles	-	-	90
Segment A1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	90
Segment A1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	90
Segment A1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	90
Segment A1 Paving	Paving Machine (CAT AP1055)	16	225	55
Segment A1 Paving	Haul Trucks (Mack Med. Duty)	32	425	55
Segment A1 Paving	Compactors (CAT CB564D)	32	100	55
Segment A1 Paving	Small Tandem Compactor (CB24B)	4	35	55
Segment A1 Paving	Water/Tack Trucks	12	300	55
Segment A1 Paving	Pick-up Trucks (F250)	128	385	55
Segment A1 Paving	Paving Machine (GP2600)	8	275	55
Segment A1 Paving	Haul Trucks (Mack Med. Duty)	21	425	55
Segment A1 Paving	Texture & Cure Bridge (TC600)	8	60	55
Segment A1 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	55
Segment A1 Paving	Water/Form Trucks	48	300	55
Segment A1 Paving	Pick-up Trucks (F250)	256	385	55
Segment A1 Paving	Striping Truck 2.5 TN diesel	6	350	55
Segment A1 Paving	Pick-up Trucks (F250)	8	385	55
Segment A1 Paving	Seeding Trucks	8	350	55
Segment A1 Paving	Pick-up Trucks (F250)	8	385	55
Segment A1 Paving	Pick-up Trucks (F250)	48	385	55
Segment A1 Paving	Concrete Delivery Trucks	36	350	55
Segment A1 Paving	Curb Paver (Gomaco Comm. III)	24	200	55
Segment A1 Paving	Generators (400A)	192	5	55
Segment A1 Paving	Water/Form Trucks	48	300	55
Segment A1 Paving	Pick-up Trucks (F250)	128	385	55
Segment A1 Paving	Flat Bed Trucks 1TN	16	250	55
Segment A1 Paving	Boom Truck	48	275	55
Segment A1 Paving	Worker Vehicles	-	-	55
Segment A1 Paving	Architectural Coating Fugitive VOCs	-	-	55
Segment A1 Paving	Building Demolition Fugitive Dust	-	-	55
Segment A1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	55
Segment A1 Finish Work	Pick-up Trucks (F250)	3,840	385	20
Segment A1 Finish Work	Crew Transport Vehicle	480	300	20
Segment A1 Finish Work	Worker Vehicles	-	-	20
Segment A1 Finish Work	Architectural Coating Fugitive VOCs	-	-	20
Segment A1 Finish Work	Building Demolition Fugitive Dust	-	-	20
Segment A1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	20
Segment A2 Demo	Excavator (CAT 385)	80	515	10
Segment A2 Demo	Dozers (Cat D6)	80	250	10
Segment A2 Demo	Milling Machine (RX600)	16	675	10
Segment A2 Demo	Pick-up Trucks (F250)	80	385	10
Segment A2 Demo	Mechanic's Trucks (2-ton)	8	300	10
Segment A2 Demo	Haul Trucks (Mack Med. Duty)	160	425	10
Segment A2 Demo	Worker Vehicles	-	-	10
Segment A2 Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment A2 Demo	Building Demolition Fugitive Dust	-	-	10
Segment A2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment A2 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	41
Segment A2 Grading/Drainage/Utilities	Dozers (Cat D6)	160	250	41
Segment A2 Grading/Drainage/Utilities	Compactors (CAT 815)	160	255	41
Segment A2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	41
Segment A2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	160	300	41
Segment A2 Grading/Drainage/Utilities	Grader (CAT 12)	80	135	41
Segment A2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	267	425	41
Segment A2 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	41
Segment A2 Grading/Drainage/Utilities	Loaders (Cat 914G)	80	100	41
Segment A2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	41
Segment A2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	41
Segment A2 Grading/Drainage/Utilities	Dozer (CAT D6)	80	250	41
Segment A2 Grading/Drainage/Utilities	Worker Vehicles	-	-	41
Segment A2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	41
Segment A2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	41
Segment A2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	41
Segment A2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	48	515	81
Segment A2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	10	425	81
Segment A2 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	8	300	81
Segment A2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	96	385	81
Segment A2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	36	80	81
Segment A2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	81
Segment A2 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	81
Segment A2 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	81
Segment A2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	81
Segment A2 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	81
Segment A2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	81
Segment A2 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	200	350	81
Segment A2 Structures - Retained Walls/Bridges	Crane (Terex5600)	280	550	81
Segment A2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	360	80	81
Segment A2 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	81
Segment A2 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	81
Segment A2 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	81
Segment A2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	120	385	81
Segment A2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	81
Segment A2 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	81
Segment A2 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	81
Segment A2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	81
Segment A2 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	81
Segment A2 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	81
Segment A2 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	81
Segment A2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	120	385	81
Segment A2 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	81
Segment A2 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	81
Segment A2 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	81
Segment A2 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	81
Segment A2 Paving	Paving Machine (GP2600)	10	275	51
Segment A2 Paving	Haul Trucks (Mack Med. Duty)	27	425	51
Segment A2 Paving	Texture & Cure Bridge (TC600)	10	60	51
Segment A2 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	51
Segment A2 Paving	Water/Form Trucks	48	300	51
Segment A2 Paving	Pick-up Trucks (F250)	256	385	51
Segment A2 Paving	Striping Truck 2.5 TN diesel	6	350	51
Segment A2 Paving	Pick-up Trucks (F250)	24	385	51
Segment A2 Paving	Seeding Trucks	8	350	51
Segment A2 Paving	Pick-up Trucks (F250)	40	385	51
Segment A2 Paving	Pick-up Trucks (F250)	0	385	51
Segment A2 Paving	Concrete Delivery Trucks	0	350	51
Segment A2 Paving	Curb Paver (Gomaco Comm. III)	0	200	51
Segment A2 Paving	Generators (400A)	0	5	51
Segment A2 Paving	Water/Form Trucks	0	300	51
Segment A2 Paving	Worker Vehicles	-	-	51
Segment A2 Paving	Architectural Coating Fugitive VOCs	-	-	51
Segment A2 Paving	Building Demolition Fugitive Dust	-	-	51
Segment A2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	51
Segment A2 Finish Work	Pick-up Trucks (F250)	160	385	21
Segment A2 Finish Work	Flat Bed Trucks 1TN	20	250	21
Segment A2 Finish Work	Boom Truck	60	275	21
Segment A2 Finish Work	Pick-up Trucks (F250)	5,400	385	21
Segment A2 Finish Work	Crew Transport Vehicle	540	300	21
Segment A2 Finish Work	Worker Vehicles	-	-	21
Segment A2 Finish Work	Architectural Coating Fugitive VOCs	-	-	21
Segment A2 Finish Work	Building Demolition Fugitive Dust	-	-	21
Segment A2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	21
Segment A3 Demo	Excavator (CAT 385)	64	515	10
Segment A3 Demo	Dozers (Cat D6)	64	250	10
Segment A3 Demo	Milling Machine (RX600)	16	675	10
Segment A3 Demo	Pick-up Trucks (F250)	64	385	10
Segment A3 Demo	Mechanic's Trucks (2-ton)	8	300	10
Segment A3 Demo	Haul Trucks (Mack Med. Duty)	128	425	10
Segment A3 Demo	Worker Vehicles	-	-	10

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment A3 Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment A3 Demo	Building Demolition Fugitive Dust	-	-	10
Segment A3 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment A3 Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	37
Segment A3 Grading/Drainage/Utilities	Dozers (Cat D6)	128	250	37
Segment A3 Grading/Drainage/Utilities	Compactors (CAT 815)	128	255	37
Segment A3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	37
Segment A3 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	128	300	37
Segment A3 Grading/Drainage/Utilities	Grader (CAT 12)	64	135	37
Segment A3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	213	425	37
Segment A3 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	37
Segment A3 Grading/Drainage/Utilities	Loaders (Cat 914G)	80	100	37
Segment A3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	37
Segment A3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	37
Segment A3 Grading/Drainage/Utilities	Dozer (CAT D6)	80	250	37
Segment A3 Grading/Drainage/Utilities	Worker Vehicles	-	-	37
Segment A3 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	37
Segment A3 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	37
Segment A3 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	37
Segment A3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	48	515	73
Segment A3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	10	425	73
Segment A3 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	8	300	73
Segment A3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	96	385	73
Segment A3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	36	80	73
Segment A3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	480	550	73
Segment A3 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	120	550	73
Segment A3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	240	515	73
Segment A3 Structures - Retained Walls/Bridges	Bobcat S650	240	75	73
Segment A3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	288	345	73
Segment A3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	96	425	73
Segment A3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	480	385	73
Segment A3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	144	125	73
Segment A3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	73
Segment A3 Structures - Retained Walls/Bridges	Concrete Pump Truck	48	400	73
Segment A3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	544	550	73
Segment A3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	544	515	73
Segment A3 Structures - Retained Walls/Bridges	Bobcat S650	272	75	73
Segment A3 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	45	300	73
Segment A3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	160	425	73
Segment A3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	544	385	73
Segment A3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	216	125	73
Segment A3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	216	300	73
Segment A3 Structures - Retained Walls/Bridges	Concrete Pump Truck	48	400	73
Segment A3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	480	550	73
Segment A3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	640	515	73
Segment A3 Structures - Retained Walls/Bridges	Bobcat S650	320	75	73
Segment A3 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	53	300	73
Segment A3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	160	425	73
Segment A3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	640	385	73
Segment A3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	256	125	73
Segment A3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	256	300	73
Segment A3 Structures - Retained Walls/Bridges	Concrete Pump Truck	48	400	73
Segment A3 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	73
Segment A3 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	73
Segment A3 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	73
Segment A3 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	73
Segment A3 Paving	Striping Truck 2.5 TN diesel	6	350	46
Segment A3 Paving	Pick-up Trucks (F250)	24	385	46
Segment A3 Paving	Seeding Trucks	8	350	46
Segment A3 Paving	Pick-up Trucks (F250)	40	385	46
Segment A3 Paving	Pick-up Trucks (F250)	0	385	46
Segment A3 Paving	Concrete Delivery Trucks	0	350	46
Segment A3 Paving	Curb Paver (Gomaco Comm. III)	0	200	46
Segment A3 Paving	Generators (400A)	0	5	46
Segment A3 Paving	Water/Form Trucks	0	300	46
Segment A3 Paving	Worker Vehicles	-	-	46
Segment A3 Paving	Architectural Coating Fugitive VOCs	-	-	46
Segment A3 Paving	Building Demolition Fugitive Dust	-	-	46
Segment A3 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment A3 Finish Work	Pick-up Trucks (F250)	0	385	20
Segment A3 Finish Work	Concrete Delivery Trucks	0	350	20
Segment A3 Finish Work	Curb Paver (Gomaco Comm. III)	0	200	20
Segment A3 Finish Work	Generators (400A)	0	5	20
Segment A3 Finish Work	Water/Form Trucks	0	300	20
Segment A3 Finish Work	Pick-up Trucks (F250)	128	385	20
Segment A3 Finish Work	Flat Bed Trucks 1TN	16	250	20
Segment A3 Finish Work	Boom Truck	48	275	20
Segment A3 Finish Work	Pick-up Trucks (F250)	4,800	385	20
Segment A3 Finish Work	Crew Transport Vehicle	480	300	20
Segment A3 Finish Work	Worker Vehicles	-	-	20
Segment A3 Finish Work	Architectural Coating Fugitive VOCs	-	-	20

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment A3 Finish Work	Building Demolition Fugitive Dust	-	-	20
Segment A3 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	20
Segment A4 Demo	Excavator (CAT 385)	56	515	8
Segment A4 Demo	Dozers (Cat D6)	56	250	8
Segment A4 Demo	Milling Machine (RX600)	16	675	8
Segment A4 Demo	Pick-up Trucks (F250)	56	385	8
Segment A4 Demo	Mechanic's Trucks (2-ton)	8	300	8
Segment A4 Demo	Haul Trucks (Mack Med. Duty)	112	425	8
Segment A4 Demo	Worker Vehicles	-	-	8
Segment A4 Demo	Architectural Coating Fugitive VOCs	-	-	8
Segment A4 Demo	Building Demolition Fugitive Dust	-	-	8
Segment A4 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	8
Segment A4 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	34
Segment A4 Grading/Drainage/Utilities	Dozers (Cat D6)	80	250	34
Segment A4 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	34
Segment A4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	34
Segment A4 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	34
Segment A4 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	34
Segment A4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	34
Segment A4 Grading/Drainage/Utilities	Excavator (CAT 385)	64	515	34
Segment A4 Grading/Drainage/Utilities	Loaders (Cat 914G)	64	100	34
Segment A4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	64	385	34
Segment A4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	32	425	34
Segment A4 Grading/Drainage/Utilities	Dozer (CAT D6)	64	250	34
Segment A4 Grading/Drainage/Utilities	Worker Vehicles	-	-	34
Segment A4 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	34
Segment A4 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	34
Segment A4 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	34
Segment A4 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	63
Segment A4 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	63
Segment A4 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	63
Segment A4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	63
Segment A4 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	63
Segment A4 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	63
Segment A4 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	63
Segment A4 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	63
Segment A4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	63
Segment A4 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	63
Segment A4 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	63
Segment A4 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	200	350	63
Segment A4 Structures - Retained Walls/Bridges	Crane (Terex5600)	280	550	63
Segment A4 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	300	80	63
Segment A4 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	63
Segment A4 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	63
Segment A4 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	63
Segment A4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	80	385	63
Segment A4 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	63
Segment A4 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	63
Segment A4 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	63
Segment A4 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	63
Segment A4 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	63
Segment A4 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	63
Segment A4 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	63
Segment A4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	96	385	63
Segment A4 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	63
Segment A4 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	63
Segment A4 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	63
Segment A4 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	63
Segment A4 Paving	Paving Machine (GP2600)	10	275	41
Segment A4 Paving	Haul Trucks (Mack Med. Duty)	27	425	41
Segment A4 Paving	Texture & Cure Bridge (TC600)	10	60	41
Segment A4 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	41
Segment A4 Paving	Water/Form Trucks	48	300	41
Segment A4 Paving	Pick-up Trucks (F250)	208	385	41
Segment A4 Paving	Striping Truck 2.5 TN diesel	6	350	41
Segment A4 Paving	Pick-up Trucks (F250)	24	385	41
Segment A4 Paving	Seeding Trucks	8	350	41
Segment A4 Paving	Pick-up Trucks (F250)	32	385	41
Segment A4 Paving	Pick-up Trucks (F250)	0	385	41
Segment A4 Paving	Concrete Delivery Trucks	0	350	41
Segment A4 Paving	Curb Paver (Gomaco Comm. III)	0	200	41
Segment A4 Paving	Generators (400A)	0	5	41
Segment A4 Paving	Water/Form Trucks	0	300	41
Segment A4 Paving	Worker Vehicles	-	-	41
Segment A4 Paving	Architectural Coating Fugitive VOCs	-	-	41
Segment A4 Paving	Building Demolition Fugitive Dust	-	-	41
Segment A4 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	41
Segment A4 Finish Work	Pick-up Trucks (F250)	112	385	16
Segment A4 Finish Work	Flat Bed Trucks 1TN	14	250	16
Segment A4 Finish Work	Boom Truck	42	275	16
Segment A4 Finish Work	Pick-up Trucks (F250)	4,200	385	16

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment A4 Finish Work	Crew Transport Vehicle	420	300	16
Segment A4 Finish Work	Worker Vehicles	-	-	16
Segment A4 Finish Work	Architectural Coating Fugitive VOCs	-	-	16
Segment A4 Finish Work	Building Demolition Fugitive Dust	-	-	16
Segment A4 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	16
Segment A5 Demo	Excavator (CAT 385)	96	515	15
Segment A5 Demo	Dozers (CAT D6)	96	250	15
Segment A5 Demo	Milling Machine (RX600)	40	675	15
Segment A5 Demo	Pick-up Trucks (F250)	96	385	15
Segment A5 Demo	Mechanic's Trucks (2-ton)	20	300	15
Segment A5 Demo	Haul Trucks (Mack Med. Duty)	192	425	15
Segment A5 Demo	Worker Vehicles	-	-	15
Segment A5 Demo	Architectural Coating Fugitive VOCs	-	-	15
Segment A5 Demo	Building Demolition Fugitive Dust	-	-	15
Segment A5 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment A5 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	67
Segment A5 Grading/Drainage/Utilities	Dozers (CAT D6)	120	250	67
Segment A5 Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	67
Segment A5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	67
Segment A5 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	67
Segment A5 Grading/Drainage/Utilities	Grader (CAT 12)	60	135	67
Segment A5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	67
Segment A5 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	67
Segment A5 Grading/Drainage/Utilities	Loaders (CAT 914G)	160	100	67
Segment A5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	67
Segment A5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	67
Segment A5 Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	67
Segment A5 Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	67
Segment A5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	42	425	67
Segment A5 Grading/Drainage/Utilities	Precast Delivery (Semi)	33	300	67
Segment A5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	400	385	67
Segment A5 Grading/Drainage/Utilities	Backhoe (Cat 416)	150	80	67
Segment A5 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	67
Segment A5 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	67
Segment A5 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	67
Segment A5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	67
Segment A5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	67
Segment A5 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	67
Segment A5 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	67
Segment A5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	32	425	67
Segment A5 Grading/Drainage/Utilities	Compactors (CAT CB564D)	32	100	67
Segment A5 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	67
Segment A5 Grading/Drainage/Utilities	Water/Tack Trucks	12	300	67
Segment A5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	67
Segment A5 Grading/Drainage/Utilities	Worker Vehicles	-	-	67
Segment A5 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	67
Segment A5 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	67
Segment A5 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	67
Segment A5 Paving	Paving Machine (GP2600)	8	275	42
Segment A5 Paving	Haul Trucks (Mack Med. Duty)	21	425	42
Segment A5 Paving	Texture & Cure Bridge (TC600)	8	60	42
Segment A5 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	42
Segment A5 Paving	Water/Form Trucks	48	300	42
Segment A5 Paving	Pick-up Trucks (F250)	192	385	42
Segment A5 Paving	Striping Truck 2.5 TN diesel	6	350	42
Segment A5 Paving	Pick-up Trucks (F250)	24	385	42
Segment A5 Paving	Seeding Trucks	8	350	42
Segment A5 Paving	Pick-up Trucks (F250)	16	385	42
Segment A5 Paving	Pick-up Trucks (F250)	0	385	42
Segment A5 Paving	Concrete Delivery Trucks	0	350	42
Segment A5 Paving	Curb Paver (Gomaco Comm. III)	0	200	42
Segment A5 Paving	Generators (400A)	0	5	42
Segment A5 Paving	Water/Form Trucks	0	300	42
Segment A5 Paving	Worker Vehicles	-	-	42
Segment A5 Paving	Architectural Coating Fugitive VOCs	-	-	42
Segment A5 Paving	Building Demolition Fugitive Dust	-	-	42
Segment A5 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	42
Segment A5 Finish Work	Pick-up Trucks (F250)	112	385	16
Segment A5 Finish Work	Flat Bed Trucks 1TN	14	250	16
Segment A5 Finish Work	Boom Truck	42	275	16
Segment A5 Finish Work	Pick-up Trucks (F250)	2,880	385	16
Segment A5 Finish Work	Crew Transport Vehicle	360	300	16
Segment A5 Finish Work	Worker Vehicles	-	-	16
Segment A5 Finish Work	Architectural Coating Fugitive VOCs	-	-	16
Segment A5 Finish Work	Building Demolition Fugitive Dust	-	-	16
Segment A5 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	16
Segment A6 Demo	Excavator (CAT 385)	48	515	8
Segment A6 Demo	Dozers (Cat D6)	48	250	8
Segment A6 Demo	Milling Machine (RX600)	16	675	8
Segment A6 Demo	Pick-up Trucks (F250)	48	385	8
Segment A6 Demo	Mechanic's Trucks (2-ton)	8	300	8

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment A6 Demo	Haul Trucks (Mack Med. Duty)	96	425	8
Segment A6 Demo	Worker Vehicles	-	-	8
Segment A6 Demo	Architectural Coating Fugitive VOCs	-	-	8
Segment A6 Demo	Building Demolition Fugitive Dust	-	-	8
Segment A6 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	8
Segment A6 Grading/Drainage/Utilities	Excavator (CAT 385)	96	515	27
Segment A6 Grading/Drainage/Utilities	Dozers (Cat D6)	96	250	27
Segment A6 Grading/Drainage/Utilities	Compactors (CAT 815)	96	255	27
Segment A6 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	27
Segment A6 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	96	300	27
Segment A6 Grading/Drainage/Utilities	Grader (CAT 12)	48	135	27
Segment A6 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	160	425	27
Segment A6 Grading/Drainage/Utilities	Excavator (CAT 385)	56	515	27
Segment A6 Grading/Drainage/Utilities	Loaders (Cat 914G)	56	100	27
Segment A6 Grading/Drainage/Utilities	Pick-up Trucks (F250)	56	385	27
Segment A6 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	28	425	27
Segment A6 Grading/Drainage/Utilities	Dozer (CAT D6)	56	250	27
Segment A6 Grading/Drainage/Utilities	Worker Vehicles	-	-	27
Segment A6 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	27
Segment A6 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	27
Segment A6 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	27
Segment A6 Structures - Retained Walls/Bridges	Excavator (CAT 385)	40	515	56
Segment A6 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	8	425	56
Segment A6 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	7	300	56
Segment A6 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	80	385	56
Segment A6 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	30	80	56
Segment A6 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	56
Segment A6 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	56
Segment A6 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	56
Segment A6 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	56
Segment A6 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	56
Segment A6 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	56
Segment A6 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	200	350	56
Segment A6 Structures - Retained Walls/Bridges	Crane (Terex5600)	280	550	56
Segment A6 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	270	80	56
Segment A6 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	56
Segment A6 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	56
Segment A6 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	56
Segment A6 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	80	385	56
Segment A6 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	56
Segment A6 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	56
Segment A6 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	56
Segment A6 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	56
Segment A6 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	56
Segment A6 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	56
Segment A6 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	56
Segment A6 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	80	385	56
Segment A6 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	56
Segment A6 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	56
Segment A6 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	56
Segment A6 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	56
Segment A6 Paving	Paving Machine (GP2600)	10	275	35
Segment A6 Paving	Haul Trucks (Mack Med. Duty)	27	425	35
Segment A6 Paving	Texture & Cure Bridge (TC600)	10	60	35
Segment A6 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	35
Segment A6 Paving	Water/Form Trucks	48	300	35
Segment A6 Paving	Pick-up Trucks (F250)	160	385	35
Segment A6 Paving	Striping Truck 2.5 TN diesel	6	350	35
Segment A6 Paving	Pick-up Trucks (F250)	16	385	35
Segment A6 Paving	Seeding Trucks	8	350	35
Segment A6 Paving	Pick-up Trucks (F250)	24	385	35
Segment A6 Paving	Pick-up Trucks (F250)	0	385	35
Segment A6 Paving	Concrete Delivery Trucks	0	350	35
Segment A6 Paving	Curb Paver (Gomaco Comm. III)	0	200	35
Segment A6 Paving	Generators (400A)	0	5	35
Segment A6 Paving	Water/Form Trucks	0	300	35
Segment A6 Paving	Worker Vehicles	-	-	35
Segment A6 Paving	Architectural Coating Fugitive VOCs	-	-	35
Segment A6 Paving	Building Demolition Fugitive Dust	-	-	35
Segment A6 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	35
Segment A6 Finish Work	Pick-up Trucks (F250)	112	385	14
Segment A6 Finish Work	Flat Bed Trucks 1TN	14	250	14
Segment A6 Finish Work	Boom Truck	42	275	14
Segment A6 Finish Work	Pick-up Trucks (F250)	3,600	385	14
Segment A6 Finish Work	Crew Transport Vehicle	360	300	14
Segment A6 Finish Work	Worker Vehicles	-	-	14
Segment A6 Finish Work	Architectural Coating Fugitive VOCs	-	-	14
Segment A6 Finish Work	Building Demolition Fugitive Dust	-	-	14
Segment A6 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	14
Segment A7 Demo	Excavator (CAT 385)	144	515	21
Segment A7 Demo	Dozers (Cat D6)	144	250	21

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment A7 Demo	Milling Machine (RX600)	40	675	21
Segment A7 Demo	Pick-up Trucks (F250)	144	385	21
Segment A7 Demo	Mechanic's Trucks (2-ton)	20	300	21
Segment A7 Demo	Haul Trucks (Mack Med. Duty)	288	425	21
Segment A7 Demo	Worker Vehicles	-	-	21
Segment A7 Demo	Architectural Coating Fugitive VOCs	-	-	21
Segment A7 Demo	Building Demolition Fugitive Dust	-	-	21
Segment A7 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	21
Segment A7 Grading/Drainage/Utilities	Excavator (CAT 385)	256	515	81
Segment A7 Grading/Drainage/Utilities	Dozers (Cat D6)	256	250	81
Segment A7 Grading/Drainage/Utilities	Compactors (CAT 815)	256	255	81
Segment A7 Grading/Drainage/Utilities	Pick-up Trucks (F250)	256	385	81
Segment A7 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	256	300	81
Segment A7 Grading/Drainage/Utilities	Grader (CAT 12)	128	135	81
Segment A7 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	427	425	81
Segment A7 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	81
Segment A7 Grading/Drainage/Utilities	Loaders (Cat 914G)	160	100	81
Segment A7 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	81
Segment A7 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	81
Segment A7 Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	81
Segment A7 Grading/Drainage/Utilities	Worker Vehicles	-	-	81
Segment A7 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	81
Segment A7 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	81
Segment A7 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	81
Segment A7 Structures - Retained Walls/Bridges	Excavator (CAT 385)	160	515	161
Segment A7 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	33	425	161
Segment A7 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	27	300	161
Segment A7 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	320	385	161
Segment A7 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	120	80	161
Segment A7 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	1,088	550	161
Segment A7 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	320	550	161
Segment A7 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	544	515	161
Segment A7 Structures - Retained Walls/Bridges	Bobcat S650	544	75	161
Segment A7 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	648	345	161
Segment A7 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	576	425	161
Segment A7 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	1,088	385	161
Segment A7 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	328	125	161
Segment A7 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	161
Segment A7 Structures - Retained Walls/Bridges	Concrete Pump Truck	288	400	161
Segment A7 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	1,216	550	161
Segment A7 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	1,216	515	161
Segment A7 Structures - Retained Walls/Bridges	Bobcat S650	608	75	161
Segment A7 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	101	300	161
Segment A7 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	960	425	161
Segment A7 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	1,216	385	161
Segment A7 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	488	125	161
Segment A7 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	488	300	161
Segment A7 Structures - Retained Walls/Bridges	Concrete Pump Truck	288	400	161
Segment A7 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	1,120	550	161
Segment A7 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	1,440	515	161
Segment A7 Structures - Retained Walls/Bridges	Bobcat S650	720	75	161
Segment A7 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	120	300	161
Segment A7 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	533	425	161
Segment A7 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	1,440	385	161
Segment A7 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	576	125	161
Segment A7 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	576	300	161
Segment A7 Structures - Retained Walls/Bridges	Concrete Pump Truck	160	400	161
Segment A7 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	161
Segment A7 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	161
Segment A7 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	161
Segment A7 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	161
Segment A7 Paving	Striping Truck 2.5 TN diesel	12	350	101
Segment A7 Paving	Pick-up Trucks (F250)	80	385	101
Segment A7 Paving	Seeding Trucks	8	350	101
Segment A7 Paving	Pick-up Trucks (F250)	80	385	101
Segment A7 Paving	Pick-up Trucks (F250)	0	385	101
Segment A7 Paving	Concrete Delivery Trucks	0	350	101
Segment A7 Paving	Curb Paver (Gomaco Comm. III)	0	200	101
Segment A7 Paving	Generators (400A)	0	5	101
Segment A7 Paving	Water/Form Trucks	0	300	101
Segment A7 Paving	Worker Vehicles	-	-	101
Segment A7 Paving	Architectural Coating Fugitive VOCs	-	-	101
Segment A7 Paving	Building Demolition Fugitive Dust	-	-	101
Segment A7 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	101
Segment A7 Finish Work	Pick-up Trucks (F250)	256	385	41
Segment A7 Finish Work	Flat Bed Trucks 1TN	32	250	41
Segment A7 Finish Work	Boom Truck	96	275	41
Segment A7 Finish Work	Pick-up Trucks (F250)	10,800	385	41
Segment A7 Finish Work	Crew Transport Vehicle	1,080	300	41
Segment A7 Finish Work	Worker Vehicles	-	-	41
Segment A7 Finish Work	Architectural Coating Fugitive VOCs	-	-	41

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment A7 Finish Work	Building Demolition Fugitive Dust	-	-	41
Segment A7 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	41
Segment A8 Demo	Excavator (CAT 385)	96	515	15
Segment A8 Demo	Dozers (CAT D6)	96	250	15
Segment A8 Demo	Milling Machine (RX600)	40	675	15
Segment A8 Demo	Pick-up Trucks (F250)	96	385	15
Segment A8 Demo	Mechanic's Trucks (2-ton)	20	300	15
Segment A8 Demo	Haul Trucks (Mack Med. Duty)	192	425	15
Segment A8 Demo	Worker Vehicles	-	-	15
Segment A8 Demo	Architectural Coating Fugitive VOCs	-	-	15
Segment A8 Demo	Building Demolition Fugitive Dust	-	-	15
Segment A8 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment A8 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	69
Segment A8 Grading/Drainage/Utilities	Dozers (CAT D6)	120	250	69
Segment A8 Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	69
Segment A8 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	69
Segment A8 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	69
Segment A8 Grading/Drainage/Utilities	Grader (CAT 12)	60	135	69
Segment A8 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	69
Segment A8 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	69
Segment A8 Grading/Drainage/Utilities	Loaders (CAT 914G)	160	100	69
Segment A8 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	69
Segment A8 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	69
Segment A8 Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	69
Segment A8 Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	69
Segment A8 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	42	425	69
Segment A8 Grading/Drainage/Utilities	Precast Delivery (Semi)	33	300	69
Segment A8 Grading/Drainage/Utilities	Pick-up Trucks (F250)	400	385	69
Segment A8 Grading/Drainage/Utilities	Backhoe (Cat 416)	150	80	69
Segment A8 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	69
Segment A8 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	69
Segment A8 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	69
Segment A8 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	69
Segment A8 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	69
Segment A8 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	69
Segment A8 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	69
Segment A8 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	32	425	69
Segment A8 Grading/Drainage/Utilities	Compactors (CAT CB564D)	32	100	69
Segment A8 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	69
Segment A8 Grading/Drainage/Utilities	Water/Tack Trucks	12	300	69
Segment A8 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	69
Segment A8 Grading/Drainage/Utilities	Worker Vehicles	-	-	69
Segment A8 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	69
Segment A8 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	69
Segment A8 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	69
Segment A8 Paving	Paving Machine (GP2600)	8	275	41
Segment A8 Paving	Haul Trucks (Mack Med. Duty)	21	425	41
Segment A8 Paving	Texture & Cure Bridge (TC600)	8	60	41
Segment A8 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	41
Segment A8 Paving	Water/Form Trucks	48	300	41
Segment A8 Paving	Pick-up Trucks (F250)	192	385	41
Segment A8 Paving	Striping Truck 2.5 TN diesel	6	350	41
Segment A8 Paving	Pick-up Trucks (F250)	24	385	41
Segment A8 Paving	Seeding Trucks	8	350	41
Segment A8 Paving	Pick-up Trucks (F250)	16	385	41
Segment A8 Paving	Pick-up Trucks (F250)	0	385	41
Segment A8 Paving	Concrete Delivery Trucks	0	350	41
Segment A8 Paving	Curb Paver (Gomaco Comm. III)	0	200	41
Segment A8 Paving	Generators (400A)	0	5	41
Segment A8 Paving	Water/Form Trucks	0	300	41
Segment A8 Paving	Worker Vehicles	-	-	41
Segment A8 Paving	Architectural Coating Fugitive VOCs	-	-	41
Segment A8 Paving	Building Demolition Fugitive Dust	-	-	41
Segment A8 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	41
Segment A8 Finish Work	Pick-up Trucks (F250)	112	385	15
Segment A8 Finish Work	Flat Bed Trucks 1TN	14	250	15
Segment A8 Finish Work	Boom Truck	42	275	15
Segment A8 Finish Work	Pick-up Trucks (F250)	2,880	385	15
Segment A8 Finish Work	Crew Transport Vehicle	360	300	15
Segment A8 Finish Work	Worker Vehicles	-	-	15
Segment A8 Finish Work	Architectural Coating Fugitive VOCs	-	-	15
Segment A8 Finish Work	Building Demolition Fugitive Dust	-	-	15
Segment A8 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment B1 Demo	Excavator (CAT 385)	128	515	18
Segment B1 Demo	Dozers (CAT D6)	128	250	18
Segment B1 Demo	Milling Machine (RX600)	40	675	18
Segment B1 Demo	Pick-up Trucks (F250)	128	385	18
Segment B1 Demo	Mechanic's Trucks (2-ton)	20	300	18
Segment B1 Demo	Haul Trucks (Mack Med. Duty)	256	425	18
Segment B1 Demo	Worker Vehicles	-	-	18
Segment B1 Demo	Architectural Coating Fugitive VOCs	-	-	18

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment B1 Demo	Building Demolition Fugitive Dust	-	-	18
Segment B1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	18
Segment B1 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	91
Segment B1 Grading/Drainage/Utilities	Dozers (CAT D6)	80	250	91
Segment B1 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	91
Segment B1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	91
Segment B1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	91
Segment B1 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	91
Segment B1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	91
Segment B1 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	91
Segment B1 Grading/Drainage/Utilities	Loaders (CAT 914G)	160	100	91
Segment B1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	91
Segment B1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	91
Segment B1 Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	91
Segment B1 Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	91
Segment B1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	42	425	91
Segment B1 Grading/Drainage/Utilities	Precast Delivery (Semi)	33	300	91
Segment B1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	400	385	91
Segment B1 Grading/Drainage/Utilities	Backhoe (Cat 416)	150	80	91
Segment B1 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	91
Segment B1 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	91
Segment B1 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	91
Segment B1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	91
Segment B1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	91
Segment B1 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	91
Segment B1 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	91
Segment B1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	32	425	91
Segment B1 Grading/Drainage/Utilities	Compactors (CAT CB564D)	32	100	91
Segment B1 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	91
Segment B1 Grading/Drainage/Utilities	Water/Tack Trucks	12	300	91
Segment B1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	112	385	91
Segment B1 Grading/Drainage/Utilities	Worker Vehicles	-	-	91
Segment B1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	91
Segment B1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	91
Segment B1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	91
Segment B1 Paving	Paving Machine (GP2600)	8	275	55
Segment B1 Paving	Haul Trucks (Mack Med. Duty)	21	425	55
Segment B1 Paving	Texture & Cure Bridge (TC600)	8	60	55
Segment B1 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	55
Segment B1 Paving	Water/Form Trucks	48	300	55
Segment B1 Paving	Pick-up Trucks (F250)	224	385	55
Segment B1 Paving	Striping Truck 2.5 TN diesel	40	350	55
Segment B1 Paving	Pick-up Trucks (F250)	80	385	55
Segment B1 Paving	Seeding Trucks	16	350	55
Segment B1 Paving	Pick-up Trucks (F250)	80	385	55
Segment B1 Paving	Pick-up Trucks (F250)	128	385	55
Segment B1 Paving	Concrete Delivery Trucks	96	350	55
Segment B1 Paving	Curb Paver (Gomaco Comm. III)	80	200	55
Segment B1 Paving	Generators (400A)	512	5	55
Segment B1 Paving	Water/Form Trucks	160	300	55
Segment B1 Paving	Pick-up Trucks (F250)	128	385	55
Segment B1 Paving	Flat Bed Trucks 1TN	16	250	55
Segment B1 Paving	Boom Truck	48	275	55
Segment B1 Paving	Pick-up Trucks (F250)	3,840	385	55
Segment B1 Paving	Crew Transport Vehicle	480	300	55
Segment B1 Paving	Worker Vehicles	-	-	55
Segment B1 Paving	Architectural Coating Fugitive VOCs	-	-	55
Segment B1 Paving	Building Demolition Fugitive Dust	-	-	55
Segment B1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	55
Segment B2 Demo	Excavator (CAT 385)	128	515	18
Segment B2 Demo	Dozers (CAT D6)	128	250	18
Segment B2 Demo	Milling Machine (RX600)	40	675	18
Segment B2 Demo	Pick-up Trucks (F250)	128	385	18
Segment B2 Demo	Mechanic's Trucks (2-ton)	20	300	18
Segment B2 Demo	Haul Trucks (Mack Med. Duty)	256	425	18
Segment B2 Demo	Worker Vehicles	-	-	18
Segment B2 Demo	Architectural Coating Fugitive VOCs	-	-	18
Segment B2 Demo	Building Demolition Fugitive Dust	-	-	18
Segment B2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	18
Segment B2 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	91
Segment B2 Grading/Drainage/Utilities	Dozers (CAT D6)	80	250	91
Segment B2 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	91
Segment B2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	91
Segment B2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	91
Segment B2 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	91
Segment B2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	91
Segment B2 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	91
Segment B2 Grading/Drainage/Utilities	Loaders (CAT 914G)	160	100	91
Segment B2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	91
Segment B2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	91
Segment B2 Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	91

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment B2 Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	91
Segment B2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	42	425	91
Segment B2 Grading/Drainage/Utilities	Precast Delivery (Semi)	33	300	91
Segment B2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	400	385	91
Segment B2 Grading/Drainage/Utilities	Backhoe (Cat 416)	150	80	91
Segment B2 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	91
Segment B2 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	91
Segment B2 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	91
Segment B2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	91
Segment B2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	91
Segment B2 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	91
Segment B2 Grading/Drainage/Utilities	Worker Vehicles	-	-	91
Segment B2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	91
Segment B2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	91
Segment B2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	91
Segment B2 Paving	Paving Machine (CAT AP1055)	16	225	55
Segment B2 Paving	Haul Trucks (Mack Med. Duty)	32	425	55
Segment B2 Paving	Compactors (CAT CB564D)	32	100	55
Segment B2 Paving	Small Tandem Compactor (CB24B)	4	35	55
Segment B2 Paving	Water/Tack Trucks	12	300	55
Segment B2 Paving	Pick-up Trucks (F250)	112	385	55
Segment B2 Paving	Paving Machine (GP2600)	8	275	55
Segment B2 Paving	Haul Trucks (Mack Med. Duty)	21	425	55
Segment B2 Paving	Texture & Cure Bridge (TC600)	8	60	55
Segment B2 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	55
Segment B2 Paving	Water/Form Trucks	48	300	55
Segment B2 Paving	Pick-up Trucks (F250)	224	385	55
Segment B2 Paving	Striping Truck 2.5 TN diesel	32	350	55
Segment B2 Paving	Pick-up Trucks (F250)	64	385	55
Segment B2 Paving	Seeding Trucks	16	350	55
Segment B2 Paving	Pick-up Trucks (F250)	48	385	55
Segment B2 Paving	Pick-up Trucks (F250)	128	385	55
Segment B2 Paving	Concrete Delivery Trucks	96	350	55
Segment B2 Paving	Curb Paver (Gomaco Comm. III)	80	200	55
Segment B2 Paving	Generators (400A)	512	5	55
Segment B2 Paving	Water/Form Trucks	160	300	55
Segment B2 Paving	Worker Vehicles	-	-	55
Segment B2 Paving	Architectural Coating Fugitive VOCs	-	-	55
Segment B2 Paving	Building Demolition Fugitive Dust	-	-	55
Segment B2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	55
Segment B2 Finish Work	Pick-up Trucks (F250)	128	385	18
Segment B2 Finish Work	Flat Bed Trucks 1TN	16	250	18
Segment B2 Finish Work	Boom Truck	48	275	18
Segment B2 Finish Work	Trencher (CAT T9)	14	225	18
Segment B2 Finish Work	Forklift Boom Truck (G10-55A)	84	125	18
Segment B2 Finish Work	Pick-up Trucks (F250)	112	385	18
Segment B2 Finish Work	Pole Truck and Drill (2.5TN)	16	405	18
Segment B2 Finish Work	Wire Truck (2.5TN)	100	300	18
Segment B2 Finish Work	Pick-up Trucks (F250)	3,840	385	18
Segment B2 Finish Work	Crew Transport Vehicle	480	300	18
Segment B2 Finish Work	Worker Vehicles	-	-	18
Segment B2 Finish Work	Architectural Coating Fugitive VOCs	-	-	18
Segment B2 Finish Work	Building Demolition Fugitive Dust	-	-	18
Segment B2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	18
Segment C Demo	Excavator (CAT 385)	96	515	14
Segment C Demo	Dozers (CAT D6)	96	250	14
Segment C Demo	Milling Machine (RX600)	32	675	14
Segment C Demo	Pick-up Trucks (F250)	96	385	14
Segment C Demo	Mechanic's Trucks (2-ton)	16	300	14
Segment C Demo	Haul Trucks (Mack Med. Duty)	192	425	14
Segment C Demo	Worker Vehicles	-	-	14
Segment C Demo	Architectural Coating Fugitive VOCs	-	-	14
Segment C Demo	Building Demolition Fugitive Dust	-	-	14
Segment C Demo	Pavement Off-Gassing Fugitive VOCs	-	-	14
Segment C Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	68
Segment C Grading/Drainage/Utilities	Dozers (CAT D6)	120	250	68
Segment C Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	68
Segment C Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	68
Segment C Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	68
Segment C Grading/Drainage/Utilities	Grader (CAT 12)	60	135	68
Segment C Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	68
Segment C Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	68
Segment C Grading/Drainage/Utilities	Loaders (CAT 914G)	160	100	68
Segment C Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	68
Segment C Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	68
Segment C Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	68
Segment C Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	68
Segment C Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	42	425	68
Segment C Grading/Drainage/Utilities	Precast Delivery (Semi)	33	300	68
Segment C Grading/Drainage/Utilities	Pick-up Trucks (F250)	400	385	68
Segment C Grading/Drainage/Utilities	Backhoe (Cat 416)	150	80	68

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment C Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	68
Segment C Grading/Drainage/Utilities	Grader (CAT 12)	40	135	68
Segment C Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	68
Segment C Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	68
Segment C Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	68
Segment C Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	68
Segment C Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	68
Segment C Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	32	425	68
Segment C Grading/Drainage/Utilities	Compactors (CAT CB564D)	32	100	68
Segment C Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	68
Segment C Grading/Drainage/Utilities	Water/Tack Trucks	12	300	68
Segment C Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	68
Segment C Grading/Drainage/Utilities	Worker Vehicles	-	-	68
Segment C Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	68
Segment C Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	68
Segment C Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	68
Segment C Paving	Paving Machine (GP2600)	8	275	42
Segment C Paving	Haul Trucks (Mack Med. Duty)	21	425	42
Segment C Paving	Texture & Cure Bridge (TC600)	8	60	42
Segment C Paving	Mat. Transfer Vehicle (MTV1100)	8	250	42
Segment C Paving	Water/Form Trucks	48	300	42
Segment C Paving	Pick-up Trucks (F250)	160	385	42
Segment C Paving	Striping Truck 2.5 TN diesel	4	350	42
Segment C Paving	Pick-up Trucks (F250)	8	385	42
Segment C Paving	Seeding Trucks	8	350	42
Segment C Paving	Pick-up Trucks (F250)	16	385	42
Segment C Paving	Pick-up Trucks (F250)	64	385	42
Segment C Paving	Concrete Delivery Trucks	48	350	42
Segment C Paving	Curb Paver (Gomaco Comm. III)	32	200	42
Segment C Paving	Generators (400A)	256	5	42
Segment C Paving	Water/Form Trucks	64	300	42
Segment C Paving	Worker Vehicles	-	-	42
Segment C Paving	Architectural Coating Fugitive VOCs	-	-	42
Segment C Paving	Building Demolition Fugitive Dust	-	-	42
Segment C Paving	Pavement Off-Gassing Fugitive VOCs	-	-	42
Segment C Finish Work	Pick-up Trucks (F250)	112	385	15
Segment C Finish Work	Flat Bed Trucks 1TN	14	250	15
Segment C Finish Work	Boom Truck	42	275	15
Segment C Finish Work	Pick-up Trucks (F250)	2,880	385	15
Segment C Finish Work	Crew Transport Vehicle	360	300	15
Segment C Finish Work	Worker Vehicles	-	-	15
Segment C Finish Work	Architectural Coating Fugitive VOCs	-	-	15
Segment C Finish Work	Building Demolition Fugitive Dust	-	-	15
Segment C Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment D1 Demo	Excavator (CAT 385)	80	515	11
Segment D1 Demo	Dozers (Cat D6)	80	250	11
Segment D1 Demo	Milling Machine (RX600)	24	675	11
Segment D1 Demo	Pick-up Trucks (F250)	80	385	11
Segment D1 Demo	Mechanic's Trucks (2-ton)	12	300	11
Segment D1 Demo	Haul Trucks (Mack Med. Duty)	160	425	11
Segment D1 Demo	Worker Vehicles	-	-	11
Segment D1 Demo	Architectural Coating Fugitive VOCs	-	-	11
Segment D1 Demo	Building Demolition Fugitive Dust	-	-	11
Segment D1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	11
Segment D1 Grading/Drainage/Utilities	Excavator (CAT 385)	112	515	46
Segment D1 Grading/Drainage/Utilities	Dozers (Cat D6)	112	250	46
Segment D1 Grading/Drainage/Utilities	Compactors (CAT 815)	112	255	46
Segment D1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	112	385	46
Segment D1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	112	300	46
Segment D1 Grading/Drainage/Utilities	Grader (CAT 12)	56	135	46
Segment D1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	187	425	46
Segment D1 Grading/Drainage/Utilities	Excavator (CAT 385)	112	515	46
Segment D1 Grading/Drainage/Utilities	Loaders (Cat 914G)	112	100	46
Segment D1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	112	385	46
Segment D1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	56	425	46
Segment D1 Grading/Drainage/Utilities	Dozer (CAT D6)	112	250	46
Segment D1 Grading/Drainage/Utilities	Worker Vehicles	-	-	46
Segment D1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	46
Segment D1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	46
Segment D1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment D1 Structures - Retained Walls/Bridges	Excavator (CAT 385)	96	515	90
Segment D1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	20	425	90
Segment D1 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	16	300	90
Segment D1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	192	385	90
Segment D1 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	72	80	90
Segment D1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	608	550	90
Segment D1 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	240	550	90
Segment D1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	304	515	90
Segment D1 Structures - Retained Walls/Bridges	Bobcat S650	304	75	90
Segment D1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	360	345	90
Segment D1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	304	425	90

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment D1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	608	385	90
Segment D1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	184	125	90
Segment D1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	90
Segment D1 Structures - Retained Walls/Bridges	Concrete Pump Truck	152	400	90
Segment D1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	672	550	90
Segment D1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	672	515	90
Segment D1 Structures - Retained Walls/Bridges	Bobcat S650	336	75	90
Segment D1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	56	300	90
Segment D1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	560	425	90
Segment D1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	672	385	90
Segment D1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	272	125	90
Segment D1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	272	300	90
Segment D1 Structures - Retained Walls/Bridges	Concrete Pump Truck	168	400	90
Segment D1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	640	550	90
Segment D1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	800	515	90
Segment D1 Structures - Retained Walls/Bridges	Bobcat S650	400	75	90
Segment D1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	67	300	90
Segment D1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	533	425	90
Segment D1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	800	385	90
Segment D1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	320	125	90
Segment D1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	320	300	90
Segment D1 Structures - Retained Walls/Bridges	Concrete Pump Truck	160	400	90
Segment D1 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	90
Segment D1 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	90
Segment D1 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	90
Segment D1 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	90
Segment D1 Paving	Striping Truck 2.5 TN diesel	6	350	57
Segment D1 Paving	Pick-up Trucks (F250)	40	385	57
Segment D1 Paving	Seeding Trucks	8	350	57
Segment D1 Paving	Pick-up Trucks (F250)	40	385	57
Segment D1 Paving	Pick-up Trucks (F250)	0	385	57
Segment D1 Paving	Concrete Delivery Trucks	0	350	57
Segment D1 Paving	Curb Paver (Gomaco Comm. III)	0	200	57
Segment D1 Paving	Generators (400A)	0	5	57
Segment D1 Paving	Water/Form Trucks	0	300	57
Segment D1 Paving	Worker Vehicles	-	-	57
Segment D1 Paving	Architectural Coating Fugitive VOCs	-	-	57
Segment D1 Paving	Building Demolition Fugitive Dust	-	-	57
Segment D1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	57
Segment D1 Finish Work	Pick-up Trucks (F250)	160	385	22
Segment D1 Finish Work	Flat Bed Trucks 1TN	20	250	22
Segment D1 Finish Work	Boom Truck	60	275	22
Segment D1 Finish Work	Pick-up Trucks (F250)	6,000	385	22
Segment D1 Finish Work	Crew Transport Vehicle	600	300	22
Segment D1 Finish Work	Worker Vehicles	-	-	22
Segment D1 Finish Work	Architectural Coating Fugitive VOCs	-	-	22
Segment D1 Finish Work	Building Demolition Fugitive Dust	-	-	22
Segment D1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	22
Segment D2 Demo	Excavator (CAT 385)	128	515	19
Segment D2 Demo	Dozers (Cat D6)	128	250	19
Segment D2 Demo	Milling Machine (RX600)	40	675	19
Segment D2 Demo	Pick-up Trucks (F250)	128	385	19
Segment D2 Demo	Mechanic's Trucks (2-ton)	20	300	19
Segment D2 Demo	Haul Trucks (Mack Med. Duty)	256	425	19
Segment D2 Demo	Worker Vehicles	-	-	19
Segment D2 Demo	Architectural Coating Fugitive VOCs	-	-	19
Segment D2 Demo	Building Demolition Fugitive Dust	-	-	19
Segment D2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	19
Segment D2 Grading/Drainage/Utilities	Excavator (CAT 385)	192	515	71
Segment D2 Grading/Drainage/Utilities	Dozers (Cat D6)	192	250	71
Segment D2 Grading/Drainage/Utilities	Compactors (CAT 815)	192	255	71
Segment D2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	192	385	71
Segment D2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	192	300	71
Segment D2 Grading/Drainage/Utilities	Grader (CAT 12)	96	135	71
Segment D2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	320	425	71
Segment D2 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	71
Segment D2 Grading/Drainage/Utilities	Loaders (Cat 914G)	160	100	71
Segment D2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	71
Segment D2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	71
Segment D2 Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	71
Segment D2 Grading/Drainage/Utilities	Worker Vehicles	-	-	71
Segment D2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	71
Segment D2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	71
Segment D2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	71
Segment D2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	160	515	144
Segment D2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	33	425	144
Segment D2 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	27	300	144
Segment D2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	320	385	144
Segment D2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	120	80	144
Segment D2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	976	550	144
Segment D2 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	392	550	144

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment D2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	488	515	144
Segment D2 Structures - Retained Walls/Bridges	Bobcat S650	488	75	144
Segment D2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	588	345	144
Segment D2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	496	425	144
Segment D2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	976	385	144
Segment D2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	296	125	144
Segment D2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	144
Segment D2 Structures - Retained Walls/Bridges	Concrete Pump Truck	248	400	144
Segment D2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	1,072	550	144
Segment D2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	1,072	515	144
Segment D2 Structures - Retained Walls/Bridges	Bobcat S650	536	75	144
Segment D2 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	91	300	144
Segment D2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	907	425	144
Segment D2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	1,072	385	144
Segment D2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	432	125	144
Segment D2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	432	300	144
Segment D2 Structures - Retained Walls/Bridges	Concrete Pump Truck	272	400	144
Segment D2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	1,024	550	144
Segment D2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	1,280	515	144
Segment D2 Structures - Retained Walls/Bridges	Bobcat S650	640	75	144
Segment D2 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	107	300	144
Segment D2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	853	425	144
Segment D2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	1,280	385	144
Segment D2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	512	125	144
Segment D2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	512	300	144
Segment D2 Structures - Retained Walls/Bridges	Concrete Pump Truck	256	400	144
Segment D2 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	144
Segment D2 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	144
Segment D2 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	144
Segment D2 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	144
Segment D2 Paving	Striping Truck 2.5 TN diesel	6	350	90
Segment D2 Paving	Pick-up Trucks (F250)	40	385	90
Segment D2 Paving	Seeding Trucks	16	350	90
Segment D2 Paving	Pick-up Trucks (F250)	56	385	90
Segment D2 Paving	Pick-up Trucks (F250)	0	385	90
Segment D2 Paving	Concrete Delivery Trucks	0	350	90
Segment D2 Paving	Curb Paver (Gomaco Comm. III)	0	200	90
Segment D2 Paving	Generators (400A)	0	5	90
Segment D2 Paving	Water/Form Trucks	0	300	90
Segment D2 Paving	Worker Vehicles	-	-	90
Segment D2 Paving	Architectural Coating Fugitive VOCs	-	-	90
Segment D2 Paving	Building Demolition Fugitive Dust	-	-	90
Segment D2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	90
Segment D2 Finish Work	Pick-up Trucks (F250)	320	385	37
Segment D2 Finish Work	Flat Bed Trucks 1TN	40	250	37
Segment D2 Finish Work	Boom Truck	120	275	37
Segment D2 Finish Work	Pick-up Trucks (F250)	9,600	385	37
Segment D2 Finish Work	Crew Transport Vehicle	960	300	37
Segment D2 Finish Work	Worker Vehicles	-	-	37
Segment D2 Finish Work	Architectural Coating Fugitive VOCs	-	-	37
Segment D2 Finish Work	Building Demolition Fugitive Dust	-	-	37
Segment D2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	37
Segment D3 Demo	Excavator (CAT 385)	64	515	10
Segment D3 Demo	Dozers (Cat D6)	64	250	10
Segment D3 Demo	Milling Machine (RX600)	16	675	10
Segment D3 Demo	Pick-up Trucks (F250)	64	385	10
Segment D3 Demo	Mechanic's Trucks (2-ton)	8	300	10
Segment D3 Demo	Haul Trucks (Mack Med. Duty)	128	425	10
Segment D3 Demo	Worker Vehicles	-	-	10
Segment D3 Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment D3 Demo	Building Demolition Fugitive Dust	-	-	10
Segment D3 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment D3 Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	37
Segment D3 Grading/Drainage/Utilities	Dozers (Cat D6)	128	250	37
Segment D3 Grading/Drainage/Utilities	Compactors (CAT 815)	128	255	37
Segment D3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	37
Segment D3 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	128	300	37
Segment D3 Grading/Drainage/Utilities	Grader (CAT 12)	64	135	37
Segment D3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	213	425	37
Segment D3 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	37
Segment D3 Grading/Drainage/Utilities	Loaders (Cat 914G)	80	100	37
Segment D3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	37
Segment D3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	37
Segment D3 Grading/Drainage/Utilities	Dozer (CAT D6)	80	250	37
Segment D3 Grading/Drainage/Utilities	Worker Vehicles	-	-	37
Segment D3 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	37
Segment D3 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	37
Segment D3 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	37
Segment D3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	48	515	73
Segment D3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	10	425	73
Segment D3 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	8	300	73

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment D3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	96	385	73
Segment D3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	36	80	73
Segment D3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	73
Segment D3 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	73
Segment D3 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	73
Segment D3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	73
Segment D3 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	73
Segment D3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	73
Segment D3 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	208	350	73
Segment D3 Structures - Retained Walls/Bridges	Crane (Terex5600)	256	550	73
Segment D3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	348	80	73
Segment D3 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	73
Segment D3 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	73
Segment D3 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	73
Segment D3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	96	385	73
Segment D3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	73
Segment D3 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	73
Segment D3 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	73
Segment D3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	73
Segment D3 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	73
Segment D3 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	73
Segment D3 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	73
Segment D3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	104	385	73
Segment D3 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	73
Segment D3 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	73
Segment D3 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	73
Segment D3 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	73
Segment D3 Paving	Paving Machine (GP2600)	10	275	46
Segment D3 Paving	Haul Trucks (Mack Med. Duty)	27	425	46
Segment D3 Paving	Texture & Cure Bridge (TC600)	10	60	46
Segment D3 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	46
Segment D3 Paving	Water/Form Trucks	48	300	46
Segment D3 Paving	Pick-up Trucks (F250)	240	385	46
Segment D3 Paving	Striping Truck 2.5 TN diesel	6	350	46
Segment D3 Paving	Pick-up Trucks (F250)	24	385	46
Segment D3 Paving	Seeding Trucks	8	350	46
Segment D3 Paving	Pick-up Trucks (F250)	40	385	46
Segment D3 Paving	Pick-up Trucks (F250)	0	385	46
Segment D3 Paving	Concrete Delivery Trucks	0	350	46
Segment D3 Paving	Curb Paver (Gomaco Comm. III)	0	200	46
Segment D3 Paving	Generators (400A)	0	5	46
Segment D3 Paving	Water/Form Trucks	0	300	46
Segment D3 Paving	Worker Vehicles	-	-	46
Segment D3 Paving	Architectural Coating Fugitive VOCs	-	-	46
Segment D3 Paving	Building Demolition Fugitive Dust	-	-	46
Segment D3 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment D3 Finish Work	Pick-up Trucks (F250)	128	385	20
Segment D3 Finish Work	Flat Bed Trucks 1TN	16	250	20
Segment D3 Finish Work	Boom Truck	48	275	20
Segment D3 Finish Work	Pick-up Trucks (F250)	4,800	385	20
Segment D3 Finish Work	Crew Transport Vehicle	480	300	20
Segment D3 Finish Work	Worker Vehicles	-	-	20
Segment D3 Finish Work	Architectural Coating Fugitive VOCs	-	-	20
Segment D3 Finish Work	Building Demolition Fugitive Dust	-	-	20
Segment D3 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	20
Segment D4 Demo	Excavator (CAT 385)	96	515	15
Segment D4 Demo	Dozers (CAT D6)	96	250	15
Segment D4 Demo	Milling Machine (RX600)	24	675	15
Segment D4 Demo	Pick-up Trucks (F250)	96	385	15
Segment D4 Demo	Mechanic's Trucks (2-ton)	12	300	15
Segment D4 Demo	Haul Trucks (Mack Med. Duty)	192	425	15
Segment D4 Demo	Worker Vehicles	-	-	15
Segment D4 Demo	Architectural Coating Fugitive VOCs	-	-	15
Segment D4 Demo	Building Demolition Fugitive Dust	-	-	15
Segment D4 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment D4 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	69
Segment D4 Grading/Drainage/Utilities	Dozers (CAT D6)	120	250	69
Segment D4 Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	69
Segment D4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	69
Segment D4 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	69
Segment D4 Grading/Drainage/Utilities	Grader (CAT 12)	60	135	69
Segment D4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	69
Segment D4 Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	69
Segment D4 Grading/Drainage/Utilities	Loaders (CAT 914G)	200	100	69
Segment D4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	200	385	69
Segment D4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	100	425	69
Segment D4 Grading/Drainage/Utilities	Dozer (CAT D6)	200	250	69
Segment D4 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	69
Segment D4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	33	425	69
Segment D4 Grading/Drainage/Utilities	Precast Delivery (Semi)	27	300	69
Segment D4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	320	385	69

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment D4 Grading/Drainage/Utilities	Backhoe (Cat 416)	120	80	69
Segment D4 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	69
Segment D4 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	69
Segment D4 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	69
Segment D4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	69
Segment D4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	69
Segment D4 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	69
Segment D4 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	69
Segment D4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	32	425	69
Segment D4 Grading/Drainage/Utilities	Compactors (CAT CB564D)	32	100	69
Segment D4 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	69
Segment D4 Grading/Drainage/Utilities	Water/Tack Trucks	12	300	69
Segment D4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	69
Segment D4 Grading/Drainage/Utilities	Worker Vehicles	-	-	69
Segment D4 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	69
Segment D4 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	69
Segment D4 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	69
Segment D4 Paving	Paving Machine (GP2600)	8	275	41
Segment D4 Paving	Haul Trucks (Mack Med. Duty)	21	425	41
Segment D4 Paving	Texture & Cure Bridge (TC600)	8	60	41
Segment D4 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	41
Segment D4 Paving	Water/Form Trucks	48	300	41
Segment D4 Paving	Pick-up Trucks (F250)	192	385	41
Segment D4 Paving	Striping Truck 2.5 TN diesel	6	350	41
Segment D4 Paving	Pick-up Trucks (F250)	8	385	41
Segment D4 Paving	Seeding Trucks	8	350	41
Segment D4 Paving	Pick-up Trucks (F250)	8	385	41
Segment D4 Paving	Pick-up Trucks (F250)	48	385	41
Segment D4 Paving	Concrete Delivery Trucks	36	350	41
Segment D4 Paving	Curb Paver (Gomaco Comm. III)	24	200	41
Segment D4 Paving	Generators (400A)	192	5	41
Segment D4 Paving	Water/Form Trucks	48	300	41
Segment D4 Paving	Worker Vehicles	-	-	41
Segment D4 Paving	Architectural Coating Fugitive VOCs	-	-	41
Segment D4 Paving	Building Demolition Fugitive Dust	-	-	41
Segment D4 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	41
Segment D4 Finish Work	Pick-up Trucks (F250)	128	385	15
Segment D4 Finish Work	Flat Bed Trucks 1TN	16	250	15
Segment D4 Finish Work	Boom Truck	48	275	15
Segment D4 Finish Work	Pick-up Trucks (F250)	2,880	385	15
Segment D4 Finish Work	Crew Transport Vehicle	360	300	15
Segment D4 Finish Work	Worker Vehicles	-	-	15
Segment D4 Finish Work	Architectural Coating Fugitive VOCs	-	-	15
Segment D4 Finish Work	Building Demolition Fugitive Dust	-	-	15
Segment D4 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment E Demo	Excavator (CAT 385)	96	515	14
Segment E Demo	Dozers (CAT D6)	96	250	14
Segment E Demo	Milling Machine (RX600)	32	675	14
Segment E Demo	Pick-up Trucks (F250)	96	385	14
Segment E Demo	Mechanic's Trucks (2-ton)	16	300	14
Segment E Demo	Haul Trucks (Mack Med. Duty)	192	425	14
Segment E Demo	Worker Vehicles	-	-	14
Segment E Demo	Architectural Coating Fugitive VOCs	-	-	14
Segment E Demo	Building Demolition Fugitive Dust	-	-	14
Segment E Demo	Pavement Off-Gassing Fugitive VOCs	-	-	14
Segment E Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	69
Segment E Grading/Drainage/Utilities	Dozers (CAT D6)	120	250	69
Segment E Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	69
Segment E Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	69
Segment E Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	69
Segment E Grading/Drainage/Utilities	Grader (CAT 12)	60	135	69
Segment E Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	69
Segment E Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	69
Segment E Grading/Drainage/Utilities	Loaders (CAT 914G)	160	100	69
Segment E Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	69
Segment E Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	69
Segment E Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	69
Segment E Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	69
Segment E Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	42	425	69
Segment E Grading/Drainage/Utilities	Precast Delivery (Semi)	33	300	69
Segment E Grading/Drainage/Utilities	Pick-up Trucks (F250)	400	385	69
Segment E Grading/Drainage/Utilities	Backhoe (Cat 416)	150	80	69
Segment E Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	69
Segment E Grading/Drainage/Utilities	Grader (CAT 12)	40	135	69
Segment E Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	69
Segment E Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	69
Segment E Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	69
Segment E Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	69
Segment E Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	69
Segment E Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	32	425	69
Segment E Grading/Drainage/Utilities	Compactors (CAT CB564D)	32	100	69

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment E Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	69
Segment E Grading/Drainage/Utilities	Water/Tack Trucks	12	300	69
Segment E Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	69
Segment E Grading/Drainage/Utilities	Worker Vehicles	-	-	69
Segment E Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	69
Segment E Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	69
Segment E Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	69
Segment E Paving	Paving Machine (GP2600)	8	275	42
Segment E Paving	Haul Trucks (Mack Med. Duty)	21	425	42
Segment E Paving	Texture & Cure Bridge (TC600)	8	60	42
Segment E Paving	Mat. Transfer Vehicle (MTV1100)	8	250	42
Segment E Paving	Water/Form Trucks	48	300	42
Segment E Paving	Pick-up Trucks (F250)	160	385	42
Segment E Paving	Striping Truck 2.5 TN diesel	4	350	42
Segment E Paving	Pick-up Trucks (F250)	8	385	42
Segment E Paving	Seeding Trucks	8	350	42
Segment E Paving	Pick-up Trucks (F250)	16	385	42
Segment E Paving	Pick-up Trucks (F250)	64	385	42
Segment E Paving	Concrete Delivery Trucks	48	350	42
Segment E Paving	Curb Paver (Gomaco Comm. III)	32	200	42
Segment E Paving	Generators (400A)	256	5	42
Segment E Paving	Water/Form Trucks	64	300	42
Segment E Paving	Worker Vehicles	-	-	42
Segment E Paving	Architectural Coating Fugitive VOCs	-	-	42
Segment E Paving	Building Demolition Fugitive Dust	-	-	42
Segment E Paving	Pavement Off-Gassing Fugitive VOCs	-	-	42
Segment E Finish Work	Pick-up Trucks (F250)	112	385	14
Segment E Finish Work	Flat Bed Trucks 1TN	14	250	14
Segment E Finish Work	Boom Truck	42	275	14
Segment E Finish Work	Pick-up Trucks (F250)	2,880	385	14
Segment E Finish Work	Crew Transport Vehicle	360	300	14
Segment E Finish Work	Worker Vehicles	-	-	14
Segment E Finish Work	Architectural Coating Fugitive VOCs	-	-	14
Segment E Finish Work	Building Demolition Fugitive Dust	-	-	14
Segment E Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	14
Segment F1 Demo	Excavator (CAT 385)	144	515	21
Segment F1 Demo	Dozers (CAT D6)	144	250	21
Segment F1 Demo	Milling Machine (RX600)	48	675	21
Segment F1 Demo	Pick-up Trucks (F250)	144	385	21
Segment F1 Demo	Mechanic's Trucks (2-ton)	24	300	21
Segment F1 Demo	Haul Trucks (Mack Med. Duty)	144	425	21
Segment F1 Demo	Worker Vehicles	-	-	21
Segment F1 Demo	Architectural Coating Fugitive VOCs	-	-	21
Segment F1 Demo	Building Demolition Fugitive Dust	-	-	21
Segment F1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	21
Segment F1 Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	101
Segment F1 Grading/Drainage/Utilities	Dozers (CAT D6)	200	250	101
Segment F1 Grading/Drainage/Utilities	Compactors (CAT 815)	200	255	101
Segment F1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	200	385	101
Segment F1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	200	300	101
Segment F1 Grading/Drainage/Utilities	Grader (CAT 12)	100	135	101
Segment F1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	101
Segment F1 Grading/Drainage/Utilities	Excavator (CAT 385)	320	515	101
Segment F1 Grading/Drainage/Utilities	Loaders (CAT 914G)	320	100	101
Segment F1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	320	385	101
Segment F1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	101
Segment F1 Grading/Drainage/Utilities	Dozer (CAT D6)	320	250	101
Segment F1 Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	101
Segment F1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	42	425	101
Segment F1 Grading/Drainage/Utilities	Precast Delivery (Semi)	33	300	101
Segment F1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	200	385	101
Segment F1 Grading/Drainage/Utilities	Backhoe (Cat 416)	150	80	101
Segment F1 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	101
Segment F1 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	101
Segment F1 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	101
Segment F1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	144	385	101
Segment F1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	101
Segment F1 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	101
Segment F1 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	101
Segment F1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	16	425	101
Segment F1 Grading/Drainage/Utilities	Compactors (CAT CB564D)	16	100	101
Segment F1 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	101
Segment F1 Grading/Drainage/Utilities	Water/Tack Trucks	6	300	101
Segment F1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	144	385	101
Segment F1 Grading/Drainage/Utilities	Worker Vehicles	-	-	101
Segment F1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	101
Segment F1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	101
Segment F1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	101
Segment F1 Paving	Paving Machine (GP2600)	8	275	61
Segment F1 Paving	Haul Trucks (Mack Med. Duty)	11	425	61
Segment F1 Paving	Texture & Cure Bridge (TC600)	8	60	61

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment F1 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	61
Segment F1 Paving	Water/Form Trucks	24	300	61
Segment F1 Paving	Pick-up Trucks (F250)	144	385	61
Segment F1 Paving	Striping Truck 2.5 TN diesel	4	350	61
Segment F1 Paving	Pick-up Trucks (F250)	8	385	61
Segment F1 Paving	Seeding Trucks	8	350	61
Segment F1 Paving	Pick-up Trucks (F250)	16	385	61
Segment F1 Paving	Pick-up Trucks (F250)	64	385	61
Segment F1 Paving	Concrete Delivery Trucks	48	350	61
Segment F1 Paving	Curb Paver (Gomaco Comm. III)	32	200	61
Segment F1 Paving	Generators (400A)	256	5	61
Segment F1 Paving	Water/Form Trucks	64	300	61
Segment F1 Paving	Worker Vehicles	-	-	61
Segment F1 Paving	Architectural Coating Fugitive VOCs	-	-	61
Segment F1 Paving	Building Demolition Fugitive Dust	-	-	61
Segment F1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	61
Segment F1 Finish Work	Pick-up Trucks (F250)	112	385	21
Segment F1 Finish Work	Flat Bed Trucks 1TN	14	250	21
Segment F1 Finish Work	Boom Truck	42	275	21
Segment F1 Finish Work	Pick-up Trucks (F250)	4,320	385	21
Segment F1 Finish Work	Crew Transport Vehicle	540	300	21
Segment F1 Finish Work	Worker Vehicles	-	-	21
Segment F1 Finish Work	Architectural Coating Fugitive VOCs	-	-	21
Segment F1 Finish Work	Building Demolition Fugitive Dust	-	-	21
Segment F1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	21
Segment GF1 Demo	Excavator (CAT 385)	48	515	7
Segment GF1 Demo	Dozers (Cat D6)	48	250	7
Segment GF1 Demo	Milling Machine (RX600)	16	675	7
Segment GF1 Demo	Pick-up Trucks (F250)	48	385	7
Segment GF1 Demo	Mechanic's Trucks (2-ton)	8	300	7
Segment GF1 Demo	Haul Trucks (Mack Med. Duty)	96	425	7
Segment GF1 Demo	Worker Vehicles	-	-	7
Segment GF1 Demo	Architectural Coating Fugitive VOCs	-	-	7
Segment GF1 Demo	Building Demolition Fugitive Dust	-	-	7
Segment GF1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	7
Segment GF1 Grading/Drainage/Utilities	Excavator (CAT 385)	64	515	29
Segment GF1 Grading/Drainage/Utilities	Dozers (Cat D6)	64	250	29
Segment GF1 Grading/Drainage/Utilities	Compactors (CAT 815)	64	255	29
Segment GF1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	64	385	29
Segment GF1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	64	300	29
Segment GF1 Grading/Drainage/Utilities	Grader (CAT 12)	32	135	29
Segment GF1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	107	425	29
Segment GF1 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	29
Segment GF1 Grading/Drainage/Utilities	Loaders (Cat 914G)	80	100	29
Segment GF1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	29
Segment GF1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	29
Segment GF1 Grading/Drainage/Utilities	Dozer (CAT D6)	80	250	29
Segment GF1 Grading/Drainage/Utilities	Worker Vehicles	-	-	29
Segment GF1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	29
Segment GF1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	29
Segment GF1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	29
Segment GF1 Structures - Retained Walls/Bridges	Excavator (CAT 385)	48	515	54
Segment GF1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	10	425	54
Segment GF1 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	8	300	54
Segment GF1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	96	385	54
Segment GF1 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	36	80	54
Segment GF1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	368	550	54
Segment GF1 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	144	550	54
Segment GF1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	184	515	54
Segment GF1 Structures - Retained Walls/Bridges	Bobcat S650	184	75	54
Segment GF1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	216	345	54
Segment GF1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	192	425	54
Segment GF1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	368	385	54
Segment GF1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	112	125	54
Segment GF1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	54
Segment GF1 Structures - Retained Walls/Bridges	Concrete Pump Truck	96	400	54
Segment GF1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	400	550	54
Segment GF1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	400	515	54
Segment GF1 Structures - Retained Walls/Bridges	Bobcat S650	200	75	54
Segment GF1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	35	300	54
Segment GF1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	347	425	54
Segment GF1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	400	385	54
Segment GF1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	160	125	54
Segment GF1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	160	300	54
Segment GF1 Structures - Retained Walls/Bridges	Concrete Pump Truck	104	400	54
Segment GF1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	384	550	54
Segment GF1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	480	515	54
Segment GF1 Structures - Retained Walls/Bridges	Bobcat S650	240	75	54
Segment GF1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	40	300	54
Segment GF1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	320	425	54
Segment GF1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	480	385	54

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment GF1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	192	125	54
Segment GF1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	192	300	54
Segment GF1 Structures - Retained Walls/Bridges	Concrete Pump Truck	96	400	54
Segment GF1 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	54
Segment GF1 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	54
Segment GF1 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	54
Segment GF1 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	54
Segment GF1 Paving	Striping Truck 2.5 TN diesel	6	350	36
Segment GF1 Paving	Pick-up Trucks (F250)	24	385	36
Segment GF1 Paving	Seeding Trucks	8	350	36
Segment GF1 Paving	Pick-up Trucks (F250)	16	385	36
Segment GF1 Paving	Pick-up Trucks (F250)	0	385	36
Segment GF1 Paving	Concrete Delivery Trucks	0	350	36
Segment GF1 Paving	Curb Paver (Gomaco Comm. III)	0	200	36
Segment GF1 Paving	Generators (400A)	0	5	36
Segment GF1 Paving	Water/Form Trucks	0	300	36
Segment GF1 Paving	Worker Vehicles	-	-	36
Segment GF1 Paving	Architectural Coating Fugitive VOCs	-	-	36
Segment GF1 Paving	Building Demolition Fugitive Dust	-	-	36
Segment GF1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	36
Segment GF1 Finish Work	Pick-up Trucks (F250)	112	385	14
Segment GF1 Finish Work	Flat Bed Trucks 1TN	14	250	14
Segment GF1 Finish Work	Boom Truck	42	275	14
Segment GF1 Finish Work	Pick-up Trucks (F250)	3,600	385	14
Segment GF1 Finish Work	Crew Transport Vehicle	360	300	14
Segment GF1 Finish Work	Worker Vehicles	-	-	14
Segment GF1 Finish Work	Architectural Coating Fugitive VOCs	-	-	14
Segment GF1 Finish Work	Building Demolition Fugitive Dust	-	-	14
Segment GF1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	14
Segment GF2 Demo	Excavator (CAT 385)	80	515	11
Segment GF2 Demo	Dozers (Cat D6)	80	250	11
Segment GF2 Demo	Milling Machine (RX600)	24	675	11
Segment GF2 Demo	Pick-up Trucks (F250)	80	385	11
Segment GF2 Demo	Mechanic's Trucks (2-ton)	12	300	11
Segment GF2 Demo	Haul Trucks (Mack Med. Duty)	160	425	11
Segment GF2 Demo	Worker Vehicles	-	-	11
Segment GF2 Demo	Architectural Coating Fugitive VOCs	-	-	11
Segment GF2 Demo	Building Demolition Fugitive Dust	-	-	11
Segment GF2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	11
Segment GF2 Grading/Drainage/Utilities	Excavator (CAT 385)	112	515	42
Segment GF2 Grading/Drainage/Utilities	Dozers (Cat D6)	112	250	42
Segment GF2 Grading/Drainage/Utilities	Compactors (CAT 815)	112	255	42
Segment GF2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	112	385	42
Segment GF2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	112	300	42
Segment GF2 Grading/Drainage/Utilities	Grader (CAT 12)	56	135	42
Segment GF2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	187	425	42
Segment GF2 Grading/Drainage/Utilities	Excavator (CAT 385)	96	515	42
Segment GF2 Grading/Drainage/Utilities	Loaders (Cat 914G)	96	100	42
Segment GF2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	42
Segment GF2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	48	425	42
Segment GF2 Grading/Drainage/Utilities	Dozer (CAT D6)	96	250	42
Segment GF2 Grading/Drainage/Utilities	Worker Vehicles	-	-	42
Segment GF2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	42
Segment GF2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	42
Segment GF2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	42
Segment GF2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	82
Segment GF2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	82
Segment GF2 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	82
Segment GF2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	82
Segment GF2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	82
Segment GF2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	82
Segment GF2 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	82
Segment GF2 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	82
Segment GF2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	82
Segment GF2 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	82
Segment GF2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	82
Segment GF2 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	232	350	82
Segment GF2 Structures - Retained Walls/Bridges	Crane (Terex5600)	288	550	82
Segment GF2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	390	80	82
Segment GF2 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	82
Segment GF2 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	82
Segment GF2 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	82
Segment GF2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	112	385	82
Segment GF2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	82
Segment GF2 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	82
Segment GF2 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	82
Segment GF2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	82
Segment GF2 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	82
Segment GF2 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	82
Segment GF2 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	82
Segment GF2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	120	385	82

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment GF2 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	82
Segment GF2 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	82
Segment GF2 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	82
Segment GF2 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	82
Segment GF2 Paving	Paving Machine (GP2600)	10	275	52
Segment GF2 Paving	Haul Trucks (Mack Med. Duty)	27	425	52
Segment GF2 Paving	Texture & Cure Bridge (TC600)	10	60	52
Segment GF2 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	52
Segment GF2 Paving	Water/Form Trucks	48	300	52
Segment GF2 Paving	Pick-up Trucks (F250)	240	385	52
Segment GF2 Paving	Striping Truck 2.5 TN diesel	6	350	52
Segment GF2 Paving	Pick-up Trucks (F250)	24	385	52
Segment GF2 Paving	Seeding Trucks	8	350	52
Segment GF2 Paving	Pick-up Trucks (F250)	40	385	52
Segment GF2 Paving	Pick-up Trucks (F250)	0	385	52
Segment GF2 Paving	Concrete Delivery Trucks	0	350	52
Segment GF2 Paving	Curb Paver (Gomaco Comm. III)	0	200	52
Segment GF2 Paving	Generators (400A)	0	5	52
Segment GF2 Paving	Water/Form Trucks	0	300	52
Segment GF2 Paving	Worker Vehicles	-	-	52
Segment GF2 Paving	Architectural Coating Fugitive VOCs	-	-	52
Segment GF2 Paving	Building Demolition Fugitive Dust	-	-	52
Segment GF2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	52
Segment GF2 Finish Work	Pick-up Trucks (F250)	160	385	21
Segment GF2 Finish Work	Flat Bed Trucks 1TN	20	250	21
Segment GF2 Finish Work	Boom Truck	60	275	21
Segment GF2 Finish Work	Pick-up Trucks (F250)	5,400	385	21
Segment GF2 Finish Work	Crew Transport Vehicle	540	300	21
Segment GF2 Finish Work	Worker Vehicles	-	-	21
Segment GF2 Finish Work	Architectural Coating Fugitive VOCs	-	-	21
Segment GF2 Finish Work	Building Demolition Fugitive Dust	-	-	21
Segment GF2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	21
Segment GF3 Demo	Excavator (CAT 385)	96	515	16
Segment GF3 Demo	Dozers (CAT D6)	96	250	16
Segment GF3 Demo	Milling Machine (RX600)	32	675	16
Segment GF3 Demo	Pick-up Trucks (F250)	96	385	16
Segment GF3 Demo	Mechanic's Trucks (2-ton)	16	300	16
Segment GF3 Demo	Haul Trucks (Mack Med. Duty)	96	425	16
Segment GF3 Demo	Worker Vehicles	-	-	16
Segment GF3 Demo	Architectural Coating Fugitive VOCs	-	-	16
Segment GF3 Demo	Building Demolition Fugitive Dust	-	-	16
Segment GF3 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	16
Segment GF3 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	67
Segment GF3 Grading/Drainage/Utilities	Dozers (CAT D6)	160	250	67
Segment GF3 Grading/Drainage/Utilities	Compactors (CAT 815)	160	255	67
Segment GF3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	67
Segment GF3 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	160	300	67
Segment GF3 Grading/Drainage/Utilities	Grader (CAT 12)	80	135	67
Segment GF3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	160	425	67
Segment GF3 Grading/Drainage/Utilities	Excavator (CAT 385)	240	515	67
Segment GF3 Grading/Drainage/Utilities	Loaders (CAT 914G)	240	100	67
Segment GF3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	240	385	67
Segment GF3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	60	425	67
Segment GF3 Grading/Drainage/Utilities	Dozer (CAT D6)	240	250	67
Segment GF3 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	67
Segment GF3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	17	425	67
Segment GF3 Grading/Drainage/Utilities	Precast Delivery (Semi)	13	300	67
Segment GF3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	67
Segment GF3 Grading/Drainage/Utilities	Backhoe (Cat 416)	60	80	67
Segment GF3 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	67
Segment GF3 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	67
Segment GF3 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	67
Segment GF3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	67
Segment GF3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	67
Segment GF3 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	67
Segment GF3 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	67
Segment GF3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	16	425	67
Segment GF3 Grading/Drainage/Utilities	Compactors (CAT CB564D)	16	100	67
Segment GF3 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	67
Segment GF3 Grading/Drainage/Utilities	Water/Tack Trucks	6	300	67
Segment GF3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	67
Segment GF3 Grading/Drainage/Utilities	Worker Vehicles	-	-	67
Segment GF3 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	67
Segment GF3 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	67
Segment GF3 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	67
Segment GF3 Paving	Paving Machine (GP2600)	8	275	41
Segment GF3 Paving	Haul Trucks (Mack Med. Duty)	11	425	41
Segment GF3 Paving	Texture & Cure Bridge (TC600)	8	60	41
Segment GF3 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	41
Segment GF3 Paving	Water/Form Trucks	24	300	41
Segment GF3 Paving	Pick-up Trucks (F250)	96	385	41

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment GF3 Paving	Striping Truck 2.5 TN diesel	4	350	41
Segment GF3 Paving	Pick-up Trucks (F250)	8	385	41
Segment GF3 Paving	Seeding Trucks	8	350	41
Segment GF3 Paving	Pick-up Trucks (F250)	8	385	41
Segment GF3 Paving	Pick-up Trucks (F250)	32	385	41
Segment GF3 Paving	Concrete Delivery Trucks	24	350	41
Segment GF3 Paving	Curb Paver (Gomaco Comm. III)	16	200	41
Segment GF3 Paving	Generators (400A)	128	5	41
Segment GF3 Paving	Water/Form Trucks	32	300	41
Segment GF3 Paving	Worker Vehicles	-	-	41
Segment GF3 Paving	Architectural Coating Fugitive VOCs	-	-	41
Segment GF3 Paving	Building Demolition Fugitive Dust	-	-	41
Segment GF3 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	41
Segment GF3 Finish Work	Pick-up Trucks (F250)	96	385	15
Segment GF3 Finish Work	Flat Bed Trucks 1TN	12	250	15
Segment GF3 Finish Work	Boom Truck	36	275	15
Segment GF3 Finish Work	Pick-up Trucks (F250)	2,880	385	15
Segment GF3 Finish Work	Crew Transport Vehicle	360	300	15
Segment GF3 Finish Work	Worker Vehicles	-	-	15
Segment GF3 Finish Work	Architectural Coating Fugitive VOCs	-	-	15
Segment GF3 Finish Work	Building Demolition Fugitive Dust	-	-	15
Segment GF3 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment G1 Demo	Excavator (CAT 385)	96	515	14
Segment G1 Demo	Dozers (Cat D6)	96	250	14
Segment G1 Demo	Milling Machine (RX600)	32	675	14
Segment G1 Demo	Pick-up Trucks (F250)	96	385	14
Segment G1 Demo	Mechanic's Trucks (2-ton)	16	300	14
Segment G1 Demo	Haul Trucks (Mack Med. Duty)	192	425	14
Segment G1 Demo	Worker Vehicles	-	-	14
Segment G1 Demo	Architectural Coating Fugitive VOCs	-	-	14
Segment G1 Demo	Building Demolition Fugitive Dust	-	-	14
Segment G1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	14
Segment G1 Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	55
Segment G1 Grading/Drainage/Utilities	Dozers (Cat D6)	128	250	55
Segment G1 Grading/Drainage/Utilities	Compactors (CAT 815)	128	255	55
Segment G1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	55
Segment G1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	128	300	55
Segment G1 Grading/Drainage/Utilities	Grader (CAT 12)	64	135	55
Segment G1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	213	425	55
Segment G1 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	55
Segment G1 Grading/Drainage/Utilities	Loaders (Cat 914G)	160	100	55
Segment G1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	55
Segment G1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	55
Segment G1 Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	55
Segment G1 Grading/Drainage/Utilities	Worker Vehicles	-	-	55
Segment G1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	55
Segment G1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	55
Segment G1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	55
Segment G1 Structures - Retained Walls/Bridges	Excavator (CAT 385)	96	515	107
Segment G1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	20	425	107
Segment G1 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	16	300	107
Segment G1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	192	385	107
Segment G1 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	72	80	107
Segment G1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	736	550	107
Segment G1 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	296	550	107
Segment G1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	368	515	107
Segment G1 Structures - Retained Walls/Bridges	Bobcat S650	368	75	107
Segment G1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	444	345	107
Segment G1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	368	425	107
Segment G1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	736	385	107
Segment G1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	224	125	107
Segment G1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	107
Segment G1 Structures - Retained Walls/Bridges	Concrete Pump Truck	184	400	107
Segment G1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	800	550	107
Segment G1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	800	515	107
Segment G1 Structures - Retained Walls/Bridges	Bobcat S650	400	75	107
Segment G1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	67	300	107
Segment G1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	667	425	107
Segment G1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	800	385	107
Segment G1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	320	125	107
Segment G1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	320	300	107
Segment G1 Structures - Retained Walls/Bridges	Concrete Pump Truck	200	400	107
Segment G1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	768	550	107
Segment G1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	960	515	107
Segment G1 Structures - Retained Walls/Bridges	Bobcat S650	480	75	107
Segment G1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	80	300	107
Segment G1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	640	425	107
Segment G1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	960	385	107
Segment G1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	384	125	107
Segment G1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	384	300	107
Segment G1 Structures - Retained Walls/Bridges	Concrete Pump Truck	192	400	107

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment G1 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	107
Segment G1 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	107
Segment G1 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	107
Segment G1 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	107
Segment G1 Paving	Striping Truck 2.5 TN diesel	6	350	69
Segment G1 Paving	Pick-up Trucks (F250)	40	385	69
Segment G1 Paving	Seeding Trucks	8	350	69
Segment G1 Paving	Pick-up Trucks (F250)	40	385	69
Segment G1 Paving	Pick-up Trucks (F250)	0	385	69
Segment G1 Paving	Concrete Delivery Trucks	0	350	69
Segment G1 Paving	Curb Paver (Gomaco Comm. III)	0	200	69
Segment G1 Paving	Generators (400A)	0	5	69
Segment G1 Paving	Water/Form Trucks	0	300	69
Segment G1 Paving	Worker Vehicles	-	-	69
Segment G1 Paving	Architectural Coating Fugitive VOCs	-	-	69
Segment G1 Paving	Building Demolition Fugitive Dust	-	-	69
Segment G1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	69
Segment G1 Finish Work	Pick-up Trucks (F250)	224	385	29
Segment G1 Finish Work	Flat Bed Trucks 1TN	28	250	29
Segment G1 Finish Work	Boom Truck	84	275	29
Segment G1 Finish Work	Pick-up Trucks (F250)	7,200	385	29
Segment G1 Finish Work	Crew Transport Vehicle	720	300	29
Segment G1 Finish Work	Worker Vehicles	-	-	29
Segment G1 Finish Work	Architectural Coating Fugitive VOCs	-	-	29
Segment G1 Finish Work	Building Demolition Fugitive Dust	-	-	29
Segment G1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	29
Segment G2 Demo	Excavator (CAT 385)	64	515	11
Segment G2 Demo	Dozers (Cat D6)	64	250	11
Segment G2 Demo	Milling Machine (RX600)	24	675	11
Segment G2 Demo	Pick-up Trucks (F250)	64	385	11
Segment G2 Demo	Mechanic's Trucks (2-ton)	12	300	11
Segment G2 Demo	Haul Trucks (Mack Med. Duty)	128	425	11
Segment G2 Demo	Worker Vehicles	-	-	11
Segment G2 Demo	Architectural Coating Fugitive VOCs	-	-	11
Segment G2 Demo	Building Demolition Fugitive Dust	-	-	11
Segment G2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	11
Segment G2 Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	42
Segment G2 Grading/Drainage/Utilities	Dozers (Cat D6)	128	250	42
Segment G2 Grading/Drainage/Utilities	Compactors (CAT 815)	128	255	42
Segment G2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	42
Segment G2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	128	300	42
Segment G2 Grading/Drainage/Utilities	Grader (CAT 12)	64	135	42
Segment G2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	213	425	42
Segment G2 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	42
Segment G2 Grading/Drainage/Utilities	Loaders (Cat 914G)	80	100	42
Segment G2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	42
Segment G2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	42
Segment G2 Grading/Drainage/Utilities	Dozer (CAT D6)	80	250	42
Segment G2 Grading/Drainage/Utilities	Worker Vehicles	-	-	42
Segment G2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	42
Segment G2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	42
Segment G2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	42
Segment G2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	82
Segment G2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	82
Segment G2 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	82
Segment G2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	82
Segment G2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	82
Segment G2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	82
Segment G2 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	82
Segment G2 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	82
Segment G2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	82
Segment G2 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	82
Segment G2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	82
Segment G2 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	232	350	82
Segment G2 Structures - Retained Walls/Bridges	Crane (Terex5600)	288	550	82
Segment G2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	390	80	82
Segment G2 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	82
Segment G2 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	82
Segment G2 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	82
Segment G2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	120	385	82
Segment G2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	82
Segment G2 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	82
Segment G2 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	82
Segment G2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	82
Segment G2 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	82
Segment G2 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	82
Segment G2 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	82
Segment G2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	120	385	82
Segment G2 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	82
Segment G2 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	82
Segment G2 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	82

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment G2 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	82
Segment G2 Paving	Paving Machine (GP2600)	10	275	52
Segment G2 Paving	Haul Trucks (Mack Med. Duty)	27	425	52
Segment G2 Paving	Texture & Cure Bridge (TC600)	10	60	52
Segment G2 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	52
Segment G2 Paving	Water/Form Trucks	48	300	52
Segment G2 Paving	Pick-up Trucks (F250)	256	385	52
Segment G2 Paving	Striping Truck 2.5 TN diesel	6	350	52
Segment G2 Paving	Pick-up Trucks (F250)	24	385	52
Segment G2 Paving	Seeding Trucks	8	350	52
Segment G2 Paving	Pick-up Trucks (F250)	40	385	52
Segment G2 Paving	Pick-up Trucks (F250)	0	385	52
Segment G2 Paving	Concrete Delivery Trucks	0	350	52
Segment G2 Paving	Curb Paver (Gomaco Comm. III)	0	200	52
Segment G2 Paving	Generators (400A)	0	5	52
Segment G2 Paving	Water/Form Trucks	0	300	52
Segment G2 Paving	Worker Vehicles	-	-	52
Segment G2 Paving	Architectural Coating Fugitive VOCs	-	-	52
Segment G2 Paving	Building Demolition Fugitive Dust	-	-	52
Segment G2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	52
Segment G2 Finish Work	Pick-up Trucks (F250)	160	385	21
Segment G2 Finish Work	Flat Bed Trucks 1TN	20	250	21
Segment G2 Finish Work	Boom Truck	60	275	21
Segment G2 Finish Work	Pick-up Trucks (F250)	5,400	385	21
Segment G2 Finish Work	Crew Transport Vehicle	540	300	21
Segment G2 Finish Work	Worker Vehicles	-	-	21
Segment G2 Finish Work	Architectural Coating Fugitive VOCs	-	-	21
Segment G2 Finish Work	Building Demolition Fugitive Dust	-	-	21
Segment G2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	21
Segment G3 Demo	Excavator (CAT 385)	144	515	20
Segment G3 Demo	Dozers (CAT D6)	144	250	20
Segment G3 Demo	Milling Machine (RX600)	48	675	20
Segment G3 Demo	Pick-up Trucks (F250)	144	385	20
Segment G3 Demo	Mechanic's Trucks (2-ton)	24	300	20
Segment G3 Demo	Haul Trucks (Mack Med. Duty)	144	425	20
Segment G3 Demo	Worker Vehicles	-	-	20
Segment G3 Demo	Architectural Coating Fugitive VOCs	-	-	20
Segment G3 Demo	Building Demolition Fugitive Dust	-	-	20
Segment G3 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	20
Segment G3 Grading/Drainage/Utilities	Excavator (CAT 385)	240	515	101
Segment G3 Grading/Drainage/Utilities	Dozers (CAT D6)	240	250	101
Segment G3 Grading/Drainage/Utilities	Compactors (CAT 815)	240	255	101
Segment G3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	240	385	101
Segment G3 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	240	300	101
Segment G3 Grading/Drainage/Utilities	Grader (CAT 12)	120	135	101
Segment G3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	240	425	101
Segment G3 Grading/Drainage/Utilities	Excavator (CAT 385)	320	515	101
Segment G3 Grading/Drainage/Utilities	Loaders (CAT 914G)	320	100	101
Segment G3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	320	385	101
Segment G3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	101
Segment G3 Grading/Drainage/Utilities	Dozer (CAT D6)	320	250	101
Segment G3 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	101
Segment G3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	33	425	101
Segment G3 Grading/Drainage/Utilities	Precast Delivery (Semi)	27	300	101
Segment G3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	101
Segment G3 Grading/Drainage/Utilities	Backhoe (Cat 416)	120	80	101
Segment G3 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	101
Segment G3 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	101
Segment G3 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	101
Segment G3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	144	385	101
Segment G3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	101
Segment G3 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	101
Segment G3 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	101
Segment G3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	16	425	101
Segment G3 Grading/Drainage/Utilities	Compactors (CAT CB564D)	16	100	101
Segment G3 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	101
Segment G3 Grading/Drainage/Utilities	Water/Tack Trucks	6	300	101
Segment G3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	144	385	101
Segment G3 Grading/Drainage/Utilities	Worker Vehicles	-	-	101
Segment G3 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	101
Segment G3 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	101
Segment G3 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	101
Segment G3 Paving	Paving Machine (GP2600)	8	275	61
Segment G3 Paving	Haul Trucks (Mack Med. Duty)	11	425	61
Segment G3 Paving	Texture & Cure Bridge (TC600)	8	60	61
Segment G3 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	61
Segment G3 Paving	Water/Form Trucks	24	300	61
Segment G3 Paving	Pick-up Trucks (F250)	144	385	61
Segment G3 Paving	Striping Truck 2.5 TN diesel	4	350	61
Segment G3 Paving	Pick-up Trucks (F250)	8	385	61
Segment G3 Paving	Seeding Trucks	8	350	61

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment G3 Paving	Pick-up Trucks (F250)	8	385	61
Segment G3 Paving	Pick-up Trucks (F250)	48	385	61
Segment G3 Paving	Concrete Delivery Trucks	36	350	61
Segment G3 Paving	Curb Paver (Gomaco Comm. III)	24	200	61
Segment G3 Paving	Generators (400A)	192	5	61
Segment G3 Paving	Water/Form Trucks	48	300	61
Segment G3 Paving	Worker Vehicles	-	-	61
Segment G3 Paving	Architectural Coating Fugitive VOCs	-	-	61
Segment G3 Paving	Building Demolition Fugitive Dust	-	-	61
Segment G3 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	61
Segment G3 Finish Work	Pick-up Trucks (F250)	160	385	21
Segment G3 Finish Work	Flat Bed Trucks 1TN	20	250	21
Segment G3 Finish Work	Boom Truck	60	275	21
Segment G3 Finish Work	Pick-up Trucks (F250)	4,320	385	21
Segment G3 Finish Work	Crew Transport Vehicle	540	300	21
Segment G3 Finish Work	Worker Vehicles	-	-	21
Segment G3 Finish Work	Architectural Coating Fugitive VOCs	-	-	21
Segment G3 Finish Work	Building Demolition Fugitive Dust	-	-	21
Segment G3 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	21
Segment H Demo	Excavator (CAT 385)	128	515	19
Segment H Demo	Dozers (CAT D6)	128	250	19
Segment H Demo	Milling Machine (RX600)	40	675	19
Segment H Demo	Pick-up Trucks (F250)	128	385	19
Segment H Demo	Mechanic's Trucks (2-ton)	20	300	19
Segment H Demo	Haul Trucks (Mack Med. Duty)	128	425	19
Segment H Demo	Worker Vehicles	-	-	19
Segment H Demo	Architectural Coating Fugitive VOCs	-	-	19
Segment H Demo	Building Demolition Fugitive Dust	-	-	19
Segment H Demo	Pavement Off-Gassing Fugitive VOCs	-	-	19
Segment H Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	90
Segment H Grading/Drainage/Utilities	Dozers (CAT D6)	200	250	90
Segment H Grading/Drainage/Utilities	Compactors (CAT 815)	200	255	90
Segment H Grading/Drainage/Utilities	Pick-up Trucks (F250)	200	385	90
Segment H Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	200	300	90
Segment H Grading/Drainage/Utilities	Grader (CAT 12)	100	135	90
Segment H Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	90
Segment H Grading/Drainage/Utilities	Excavator (CAT 385)	280	515	90
Segment H Grading/Drainage/Utilities	Loaders (CAT 914G)	280	100	90
Segment H Grading/Drainage/Utilities	Pick-up Trucks (F250)	280	385	90
Segment H Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	70	425	90
Segment H Grading/Drainage/Utilities	Dozer (CAT D6)	280	250	90
Segment H Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	90
Segment H Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	33	425	90
Segment H Grading/Drainage/Utilities	Precast Delivery (Semi)	27	300	90
Segment H Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	90
Segment H Grading/Drainage/Utilities	Backhoe (Cat 416)	120	80	90
Segment H Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	90
Segment H Grading/Drainage/Utilities	Grader (CAT 12)	40	135	90
Segment H Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	90
Segment H Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	90
Segment H Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	90
Segment H Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	90
Segment H Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	90
Segment H Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	16	425	90
Segment H Grading/Drainage/Utilities	Compactors (CAT CB564D)	16	100	90
Segment H Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	90
Segment H Grading/Drainage/Utilities	Water/Tack Trucks	6	300	90
Segment H Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	90
Segment H Grading/Drainage/Utilities	Worker Vehicles	-	-	90
Segment H Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	90
Segment H Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	90
Segment H Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	90
Segment H Paving	Paving Machine (GP2600)	8	275	55
Segment H Paving	Haul Trucks (Mack Med. Duty)	11	425	55
Segment H Paving	Texture & Cure Bridge (TC600)	8	60	55
Segment H Paving	Mat. Transfer Vehicle (MTV1100)	8	250	55
Segment H Paving	Water/Form Trucks	24	300	55
Segment H Paving	Pick-up Trucks (F250)	128	385	55
Segment H Paving	Striping Truck 2.5 TN diesel	4	350	55
Segment H Paving	Pick-up Trucks (F250)	8	385	55
Segment H Paving	Seeding Trucks	8	350	55
Segment H Paving	Pick-up Trucks (F250)	8	385	55
Segment H Paving	Pick-up Trucks (F250)	32	385	55
Segment H Paving	Concrete Delivery Trucks	24	350	55
Segment H Paving	Curb Paver (Gomaco Comm. III)	16	200	55
Segment H Paving	Generators (400A)	128	5	55
Segment H Paving	Water/Form Trucks	32	300	55
Segment H Paving	Worker Vehicles	-	-	55
Segment H Paving	Architectural Coating Fugitive VOCs	-	-	55
Segment H Paving	Building Demolition Fugitive Dust	-	-	55
Segment H Paving	Pavement Off-Gassing Fugitive VOCs	-	-	55

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment H Finish Work	Pick-up Trucks (F250)	160	385	19
Segment H Finish Work	Flat Bed Trucks 1TN	20	250	19
Segment H Finish Work	Boom Truck	60	275	19
Segment H Finish Work	Pick-up Trucks (F250)	3,840	385	19
Segment H Finish Work	Crew Transport Vehicle	480	300	19
Segment H Finish Work	Worker Vehicles	-	-	19
Segment H Finish Work	Architectural Coating Fugitive VOCs	-	-	19
Segment H Finish Work	Building Demolition Fugitive Dust	-	-	19
Segment H Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	19
Segment I1 Demo	Excavator (CAT 385)	96	515	15
Segment I1 Demo	Dozers (CAT D6)	96	250	15
Segment I1 Demo	Milling Machine (RX600)	32	675	15
Segment I1 Demo	Pick-up Trucks (F250)	96	385	15
Segment I1 Demo	Mechanic's Trucks (2-ton)	16	300	15
Segment I1 Demo	Haul Trucks (Mack Med. Duty)	96	425	15
Segment I1 Demo	Worker Vehicles	-	-	15
Segment I1 Demo	Architectural Coating Fugitive VOCs	-	-	15
Segment I1 Demo	Building Demolition Fugitive Dust	-	-	15
Segment I1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment I1 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	69
Segment I1 Grading/Drainage/Utilities	Dozers (CAT D6)	160	250	69
Segment I1 Grading/Drainage/Utilities	Compactors (CAT 815)	160	255	69
Segment I1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	69
Segment I1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	160	300	69
Segment I1 Grading/Drainage/Utilities	Grader (CAT 12)	80	135	69
Segment I1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	160	425	69
Segment I1 Grading/Drainage/Utilities	Excavator (CAT 385)	240	515	69
Segment I1 Grading/Drainage/Utilities	Loaders (CAT 914G)	240	100	69
Segment I1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	240	385	69
Segment I1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	60	425	69
Segment I1 Grading/Drainage/Utilities	Dozer (CAT D6)	240	250	69
Segment I1 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	69
Segment I1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	17	425	69
Segment I1 Grading/Drainage/Utilities	Precast Delivery (Semi)	13	300	69
Segment I1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	69
Segment I1 Grading/Drainage/Utilities	Backhoe (Cat 416)	60	80	69
Segment I1 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	69
Segment I1 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	69
Segment I1 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	69
Segment I1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	69
Segment I1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	69
Segment I1 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	69
Segment I1 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	69
Segment I1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	16	425	69
Segment I1 Grading/Drainage/Utilities	Compactors (CAT CB564D)	16	100	69
Segment I1 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	69
Segment I1 Grading/Drainage/Utilities	Water/Tack Trucks	6	300	69
Segment I1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	69
Segment I1 Grading/Drainage/Utilities	Worker Vehicles	-	-	69
Segment I1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	69
Segment I1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	69
Segment I1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	69
Segment I1 Paving	Paving Machine (GP2600)	8	275	41
Segment I1 Paving	Haul Trucks (Mack Med. Duty)	11	425	41
Segment I1 Paving	Texture & Cure Bridge (TC600)	8	60	41
Segment I1 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	41
Segment I1 Paving	Water/Form Trucks	24	300	41
Segment I1 Paving	Pick-up Trucks (F250)	96	385	41
Segment I1 Paving	Striping Truck 2.5 TN diesel	4	350	41
Segment I1 Paving	Pick-up Trucks (F250)	16	385	41
Segment I1 Paving	Seeding Trucks	8	350	41
Segment I1 Paving	Pick-up Trucks (F250)	16	385	41
Segment I1 Paving	Pick-up Trucks (F250)	0	385	41
Segment I1 Paving	Concrete Delivery Trucks	0	350	41
Segment I1 Paving	Curb Paver (Gomaco Comm. III)	0	200	41
Segment I1 Paving	Generators (400A)	0	5	41
Segment I1 Paving	Water/Form Trucks	0	300	41
Segment I1 Paving	Worker Vehicles	-	-	41
Segment I1 Paving	Architectural Coating Fugitive VOCs	-	-	41
Segment I1 Paving	Building Demolition Fugitive Dust	-	-	41
Segment I1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	41
Segment I1 Finish Work	Pick-up Trucks (F250)	128	385	15
Segment I1 Finish Work	Flat Bed Trucks 1TN	16	250	15
Segment I1 Finish Work	Boom Truck	48	275	15
Segment I1 Finish Work	Pick-up Trucks (F250)	2,880	385	15
Segment I1 Finish Work	Crew Transport Vehicle	360	300	15
Segment I1 Finish Work	Worker Vehicles	-	-	15
Segment I1 Finish Work	Architectural Coating Fugitive VOCs	-	-	15
Segment I1 Finish Work	Building Demolition Fugitive Dust	-	-	15
Segment I1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment I.2 Demo	Excavator (CAT 385)	64	515	10

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment I.2 Demo	Dozers (CAT D6)	64	250	10
Segment I.2 Demo	Milling Machine (RX600)	24	675	10
Segment I.2 Demo	Pick-up Trucks (F250)	64	385	10
Segment I.2 Demo	Mechanic's Trucks (2-ton)	12	300	10
Segment I.2 Demo	Haul Trucks (Mack Med. Duty)	64	425	10
Segment I.2 Demo	Worker Vehicles	-	-	10
Segment I.2 Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment I.2 Demo	Building Demolition Fugitive Dust	-	-	10
Segment I.2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment I.2 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	46
Segment I.2 Grading/Drainage/Utilities	Dozers (CAT D6)	80	250	46
Segment I.2 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	46
Segment I.2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	46
Segment I.2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	46
Segment I.2 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	46
Segment I.2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	46
Segment I.2 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	46
Segment I.2 Grading/Drainage/Utilities	Loaders (CAT 914G)	160	100	46
Segment I.2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	46
Segment I.2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	46
Segment I.2 Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	46
Segment I.2 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	46
Segment I.2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	17	425	46
Segment I.2 Grading/Drainage/Utilities	Precast Delivery (Semi)	13	300	46
Segment I.2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	46
Segment I.2 Grading/Drainage/Utilities	Backhoe (Cat 416)	60	80	46
Segment I.2 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	46
Segment I.2 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	46
Segment I.2 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	46
Segment I.2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	64	385	46
Segment I.2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	46
Segment I.2 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	46
Segment I.2 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	46
Segment I.2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	16	425	46
Segment I.2 Grading/Drainage/Utilities	Compactors (CAT CB564D)	16	100	46
Segment I.2 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	46
Segment I.2 Grading/Drainage/Utilities	Water/Tack Trucks	6	300	46
Segment I.2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	64	385	46
Segment I.2 Grading/Drainage/Utilities	Worker Vehicles	-	-	46
Segment I.2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	46
Segment I.2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	46
Segment I.2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment I.2 Paving	Paving Machine (GP2600)	8	275	28
Segment I.2 Paving	Haul Trucks (Mack Med. Duty)	11	425	28
Segment I.2 Paving	Texture & Cure Bridge (TC600)	8	60	28
Segment I.2 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	28
Segment I.2 Paving	Water/Form Trucks	24	300	28
Segment I.2 Paving	Pick-up Trucks (F250)	64	385	28
Segment I.2 Paving	Stripping Truck 2.5 TN diesel	4	350	28
Segment I.2 Paving	Pick-up Trucks (F250)	8	385	28
Segment I.2 Paving	Seeding Trucks	8	350	28
Segment I.2 Paving	Pick-up Trucks (F250)	8	385	28
Segment I.2 Paving	Pick-up Trucks (F250)	0	385	28
Segment I.2 Paving	Concrete Delivery Trucks	0	350	28
Segment I.2 Paving	Curb Paver (Gomaco Comm. III)	0	200	28
Segment I.2 Paving	Generators (400A)	0	5	28
Segment I.2 Paving	Water/Form Trucks	0	300	28
Segment I.2 Paving	Worker Vehicles	-	-	28
Segment I.2 Paving	Architectural Coating Fugitive VOCs	-	-	28
Segment I.2 Paving	Building Demolition Fugitive Dust	-	-	28
Segment I.2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	28
Segment I.2 Finish Work	Pick-up Trucks (F250)	96	385	10
Segment I.2 Finish Work	Flat Bed Trucks 1TN	12	250	10
Segment I.2 Finish Work	Boom Truck	36	275	10
Segment I.2 Finish Work	Pick-up Trucks (F250)	1,920	385	10
Segment I.2 Finish Work	Crew Transport Vehicle	240	300	10
Segment I.2 Finish Work	Worker Vehicles	-	-	10
Segment I.2 Finish Work	Architectural Coating Fugitive VOCs	-	-	10
Segment I.2 Finish Work	Building Demolition Fugitive Dust	-	-	10
Segment I.2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment I.3 Demo	Excavator (CAT 385)	64	515	10
Segment I.3 Demo	Dozers (Cat D6)	64	250	10
Segment I.3 Demo	Milling Machine (RX600)	24	675	10
Segment I.3 Demo	Pick-up Trucks (F250)	64	385	10
Segment I.3 Demo	Mechanic's Trucks (2-ton)	12	300	10
Segment I.3 Demo	Haul Trucks (Mack Med. Duty)	128	425	10
Segment I.3 Demo	Worker Vehicles	-	-	10
Segment I.3 Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment I.3 Demo	Building Demolition Fugitive Dust	-	-	10
Segment I.3 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment I.3 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	37

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment I.3 Grading/Drainage/Utilities	Dozers (Cat D6)	80	250	37
Segment I.3 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	37
Segment I.3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	37
Segment I.3 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	37
Segment I.3 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	37
Segment I.3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	37
Segment I.3 Grading/Drainage/Utilities	Excavator (CAT 385)	96	515	37
Segment I.3 Grading/Drainage/Utilities	Loaders (Cat 914G)	96	100	37
Segment I.3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	37
Segment I.3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	48	425	37
Segment I.3 Grading/Drainage/Utilities	Dozer (CAT D6)	96	250	37
Segment I.3 Grading/Drainage/Utilities	Worker Vehicles	-	-	37
Segment I.3 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	37
Segment I.3 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	37
Segment I.3 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	37
Segment I.3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	71
Segment I.3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	71
Segment I.3 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	71
Segment I.3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	71
Segment I.3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	71
Segment I.3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	496	550	71
Segment I.3 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	200	550	71
Segment I.3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	248	515	71
Segment I.3 Structures - Retained Walls/Bridges	Bobcat S650	248	75	71
Segment I.3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	300	345	71
Segment I.3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	256	425	71
Segment I.3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	496	385	71
Segment I.3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	152	125	71
Segment I.3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	71
Segment I.3 Structures - Retained Walls/Bridges	Concrete Pump Truck	128	400	71
Segment I.3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	528	550	71
Segment I.3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	528	515	71
Segment I.3 Structures - Retained Walls/Bridges	Bobcat S650	264	75	71
Segment I.3 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	45	300	71
Segment I.3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	453	425	71
Segment I.3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	528	385	71
Segment I.3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	208	125	71
Segment I.3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	208	300	71
Segment I.3 Structures - Retained Walls/Bridges	Concrete Pump Truck	136	400	71
Segment I.3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	512	550	71
Segment I.3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	640	515	71
Segment I.3 Structures - Retained Walls/Bridges	Bobcat S650	320	75	71
Segment I.3 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	53	300	71
Segment I.3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	427	425	71
Segment I.3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	640	385	71
Segment I.3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	256	125	71
Segment I.3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	256	300	71
Segment I.3 Structures - Retained Walls/Bridges	Concrete Pump Truck	128	400	71
Segment I.3 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	71
Segment I.3 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	71
Segment I.3 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	71
Segment I.3 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	71
Segment I.3 Paving	Striping Truck 2.5 TN diesel	6	350	46
Segment I.3 Paving	Pick-up Trucks (F250)	24	385	46
Segment I.3 Paving	Seeding Trucks	8	350	46
Segment I.3 Paving	Pick-up Trucks (F250)	24	385	46
Segment I.3 Paving	Pick-up Trucks (F250)	0	385	46
Segment I.3 Paving	Concrete Delivery Trucks	0	350	46
Segment I.3 Paving	Curb Paver (Gomaco Comm. III)	0	200	46
Segment I.3 Paving	Generators (400A)	0	5	46
Segment I.3 Paving	Water/Form Trucks	0	300	46
Segment I.3 Paving	Worker Vehicles	-	-	46
Segment I.3 Paving	Architectural Coating Fugitive VOCs	-	-	46
Segment I.3 Paving	Building Demolition Fugitive Dust	-	-	46
Segment I.3 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment I.3 Finish Work	Pick-up Trucks (F250)	160	385	18
Segment I.3 Finish Work	Flat Bed Trucks 1TN	20	250	18
Segment I.3 Finish Work	Boom Truck	60	275	18
Segment I.3 Finish Work	Pick-up Trucks (F250)	4,800	385	18
Segment I.3 Finish Work	Crew Transport Vehicle	480	300	18
Segment I.3 Finish Work	Worker Vehicles	-	-	18
Segment I.3 Finish Work	Architectural Coating Fugitive VOCs	-	-	18
Segment I.3 Finish Work	Building Demolition Fugitive Dust	-	-	18
Segment I.3 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	18
Segment I.4 Demo	Excavator (CAT 385)	64	515	10
Segment I.4 Demo	Dozers (CAT D6)	64	250	10
Segment I.4 Demo	Milling Machine (RX600)	24	675	10
Segment I.4 Demo	Pick-up Trucks (F250)	64	385	10
Segment I.4 Demo	Mechanic's Trucks (2-ton)	12	300	10
Segment I.4 Demo	Haul Trucks (Mack Med. Duty)	64	425	10
Segment I.4 Demo	Worker Vehicles	-	-	10

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment I.4 Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment I.4 Demo	Building Demolition Fugitive Dust	-	-	10
Segment I.4 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment I.4 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	46
Segment I.4 Grading/Drainage/Utilities	Dozers (CAT D6)	80	250	46
Segment I.4 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	46
Segment I.4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	46
Segment I.4 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	46
Segment I.4 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	46
Segment I.4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	46
Segment I.4 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	46
Segment I.4 Grading/Drainage/Utilities	Loaders (CAT 914G)	160	100	46
Segment I.4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	46
Segment I.4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	46
Segment I.4 Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	46
Segment I.4 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	46
Segment I.4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	17	425	46
Segment I.4 Grading/Drainage/Utilities	Precast Delivery (Semi)	13	300	46
Segment I.4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	46
Segment I.4 Grading/Drainage/Utilities	Backhoe (Cat 416)	60	80	46
Segment I.4 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	46
Segment I.4 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	46
Segment I.4 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	46
Segment I.4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	64	385	46
Segment I.4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	46
Segment I.4 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	46
Segment I.4 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	46
Segment I.4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	16	425	46
Segment I.4 Grading/Drainage/Utilities	Compactors (CAT CB564D)	16	100	46
Segment I.4 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	46
Segment I.4 Grading/Drainage/Utilities	Water/Tack Trucks	6	300	46
Segment I.4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	64	385	46
Segment I.4 Grading/Drainage/Utilities	Worker Vehicles	-	-	46
Segment I.4 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	46
Segment I.4 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	46
Segment I.4 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment I.4 Paving	Paving Machine (GP2600)	8	275	29
Segment I.4 Paving	Haul Trucks (Mack Med. Duty)	11	425	29
Segment I.4 Paving	Texture & Cure Bridge (TC600)	8	60	29
Segment I.4 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	29
Segment I.4 Paving	Water/Form Trucks	24	300	29
Segment I.4 Paving	Pick-up Trucks (F250)	64	385	29
Segment I.4 Paving	Striping Truck 2.5 TN diesel	4	350	29
Segment I.4 Paving	Pick-up Trucks (F250)	8	385	29
Segment I.4 Paving	Seeding Trucks	8	350	29
Segment I.4 Paving	Pick-up Trucks (F250)	8	385	29
Segment I.4 Paving	Pick-up Trucks (F250)	0	385	29
Segment I.4 Paving	Concrete Delivery Trucks	0	350	29
Segment I.4 Paving	Curb Paver (Gomaco Comm. III)	0	200	29
Segment I.4 Paving	Generators (400A)	0	5	29
Segment I.4 Paving	Water/Form Trucks	0	300	29
Segment I.4 Paving	Worker Vehicles	-	-	29
Segment I.4 Paving	Architectural Coating Fugitive VOCs	-	-	29
Segment I.4 Paving	Building Demolition Fugitive Dust	-	-	29
Segment I.4 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	29
Segment I.4 Finish Work	Pick-up Trucks (F250)	96	385	10
Segment I.4 Finish Work	Flat Bed Trucks 1TN	12	250	10
Segment I.4 Finish Work	Boom Truck	36	275	10
Segment I.4 Finish Work	Pick-up Trucks (F250)	1,920	385	10
Segment I.4 Finish Work	Crew Transport Vehicle	240	300	10
Segment I.4 Finish Work	Worker Vehicles	-	-	10
Segment I.4 Finish Work	Architectural Coating Fugitive VOCs	-	-	10
Segment I.4 Finish Work	Building Demolition Fugitive Dust	-	-	10
Segment I.4 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment IT Demo	Excavator (CAT 385)	32	515	6
Segment IT Demo	Dozers (CAT D6)	32	250	6
Segment IT Demo	Milling Machine (RX600)	8	675	6
Segment IT Demo	Pick-up Trucks (F250)	32	385	6
Segment IT Demo	Mechanic's Trucks (2-ton)	4	300	6
Segment IT Demo	Haul Trucks (Mack Med. Duty)	32	425	6
Segment IT Demo	Worker Vehicles	-	-	6
Segment IT Demo	Architectural Coating Fugitive VOCs	-	-	6
Segment IT Demo	Building Demolition Fugitive Dust	-	-	6
Segment IT Demo	Pavement Off-Gassing Fugitive VOCs	-	-	6
Segment IT Grading/Drainage/Utilities	Excavator (CAT 385)	40	515	25
Segment IT Grading/Drainage/Utilities	Dozers (CAT D6)	40	250	25
Segment IT Grading/Drainage/Utilities	Compactors (CAT 815)	40	255	25
Segment IT Grading/Drainage/Utilities	Pick-up Trucks (F250)	40	385	25
Segment IT Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	40	300	25
Segment IT Grading/Drainage/Utilities	Grader (CAT 12)	20	135	25
Segment IT Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	25

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment IT Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	25
Segment IT Grading/Drainage/Utilities	Loaders (CAT 914G)	80	100	25
Segment IT Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	25
Segment IT Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	25
Segment IT Grading/Drainage/Utilities	Dozer (CAT D6)	80	250	25
Segment IT Grading/Drainage/Utilities	Worker Vehicles	-	-	25
Segment IT Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	25
Segment IT Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	25
Segment IT Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	25
Segment IT Paving	Excavator (CAT 385)	40	515	14
Segment IT Paving	Haul Trucks (Mack Med. Duty)	8	425	14
Segment IT Paving	Precast Delivery (Semi)	7	300	14
Segment IT Paving	Pick-up Trucks (F250)	40	385	14
Segment IT Paving	Backhoe (Cat 416)	30	80	14
Segment IT Paving	Dozers (Cat D6)	32	250	14
Segment IT Paving	Grader (CAT 12)	32	135	14
Segment IT Paving	Loaders (Cat 914G)	16	100	14
Segment IT Paving	Pick-up Trucks (F250)	32	385	14
Segment IT Paving	Haul Trucks (Mack Med. Duty)	16	425	14
Segment IT Paving	Compactors (Hamm 3520 single)	32	200	14
Segment IT Paving	Paving Machine (CAT AP1055)	16	225	14
Segment IT Paving	Haul Trucks (Mack Med. Duty)	16	425	14
Segment IT Paving	Compactors (CAT CB564D)	16	100	14
Segment IT Paving	Small Tandem Compactor (CB24B)	4	35	14
Segment IT Paving	Water/Tack Trucks	6	300	14
Segment IT Paving	Pick-up Trucks (F250)	32	385	14
Segment IT Paving	Paving Machine (GP2600)	8	275	14
Segment IT Paving	Haul Trucks (Mack Med. Duty)	11	425	14
Segment IT Paving	Texture & Cure Bridge (TC600)	8	60	14
Segment IT Paving	Mat. Transfer Vehicle (MTV1100)	8	250	14
Segment IT Paving	Water/Form Trucks	24	300	14
Segment IT Paving	Pick-up Trucks (F250)	32	385	14
Segment IT Paving	Striping Truck 2.5 TN diesel	4	350	14
Segment IT Paving	Pick-up Trucks (F250)	8	385	14
Segment IT Paving	Seeding Trucks	8	350	14
Segment IT Paving	Pick-up Trucks (F250)	8	385	14
Segment IT Paving	Pick-up Trucks (F250)	0	385	14
Segment IT Paving	Concrete Delivery Trucks	0	350	14
Segment IT Paving	Curb Paver (Gomaco Comm. III)	0	200	14
Segment IT Paving	Generators (400A)	0	5	14
Segment IT Paving	Water/Form Trucks	0	300	14
Segment IT Paving	Worker Vehicles	-	-	14
Segment IT Paving	Architectural Coating Fugitive VOCs	-	-	14
Segment IT Paving	Building Demolition Fugitive Dust	-	-	14
Segment IT Paving	Pavement Off-Gassing Fugitive VOCs	-	-	14
Segment IT Finish Work	Pick-up Trucks (F250)	32	385	6
Segment IT Finish Work	Flat Bed Trucks 1TN	4	250	6
Segment IT Finish Work	Boom Truck	12	275	6
Segment IT Finish Work	Pick-up Trucks (F250)	960	385	6
Segment IT Finish Work	Crew Transport Vehicle	120	300	6
Segment IT Finish Work	Worker Vehicles	-	-	6
Segment IT Finish Work	Architectural Coating Fugitive VOCs	-	-	6
Segment IT Finish Work	Building Demolition Fugitive Dust	-	-	6
Segment IT Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	6
Seg K1 Demo	Excavator (CAT 385)	96	515	15
Seg K1 Demo	Dozers (CAT D6)	96	250	15
Seg K1 Demo	Milling Machine (RX600)	32	675	15
Seg K1 Demo	Pick-up Trucks (F250)	96	385	15
Seg K1 Demo	Mechanic's Trucks (2-ton)	16	300	15
Seg K1 Demo	Haul Trucks (Mack Med. Duty)	96	425	15
Seg K1 Demo	Worker Vehicles	-	-	15
Seg K1 Demo	Architectural Coating Fugitive VOCs	-	-	15
Seg K1 Demo	Building Demolition Fugitive Dust	-	-	15
Seg K1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	15
Seg K1 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	67
Seg K1 Grading/Drainage/Utilities	Dozers (CAT D6)	120	250	67
Seg K1 Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	67
Seg K1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	67
Seg K1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	67
Seg K1 Grading/Drainage/Utilities	Grader (CAT 12)	60	135	67
Seg K1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	120	425	67
Seg K1 Grading/Drainage/Utilities	Excavator (CAT 385)	240	515	67
Seg K1 Grading/Drainage/Utilities	Loaders (CAT 914G)	240	100	67
Seg K1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	240	385	67
Seg K1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	60	425	67
Seg K1 Grading/Drainage/Utilities	Dozer (CAT D6)	240	250	67
Seg K1 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	67
Seg K1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	25	425	67
Seg K1 Grading/Drainage/Utilities	Precast Delivery (Semi)	20	300	67
Seg K1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	67
Seg K1 Grading/Drainage/Utilities	Backhoe (Cat 416)	90	80	67

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Seg K1 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	67
Seg K1 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	67
Seg K1 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	67
Seg K1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	67
Seg K1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	67
Seg K1 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	67
Seg K1 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	67
Seg K1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	16	425	67
Seg K1 Grading/Drainage/Utilities	Compactors (CAT CB564D)	16	100	67
Seg K1 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	67
Seg K1 Grading/Drainage/Utilities	Water/Tack Trucks	6	300	67
Seg K1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	67
Seg K1 Grading/Drainage/Utilities	Worker Vehicles	-	-	67
Seg K1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	67
Seg K1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	67
Seg K1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	67
Seg K1 Paving	Paving Machine (GP2600)	8	275	42
Seg K1 Paving	Haul Trucks (Mack Med. Duty)	11	425	42
Seg K1 Paving	Texture & Cure Bridge (TC600)	8	60	42
Seg K1 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	42
Seg K1 Paving	Water/Form Trucks	24	300	42
Seg K1 Paving	Pick-up Trucks (F250)	96	385	42
Seg K1 Paving	Striping Truck 2.5 TN diesel	4	350	42
Seg K1 Paving	Pick-up Trucks (F250)	8	385	42
Seg K1 Paving	Seeding Trucks	8	350	42
Seg K1 Paving	Pick-up Trucks (F250)	8	385	42
Seg K1 Paving	Pick-up Trucks (F250)	24	385	42
Seg K1 Paving	Concrete Delivery Trucks	18	350	42
Seg K1 Paving	Curb Paver (Gomaco Comm. III)	16	200	42
Seg K1 Paving	Generators (400A)	96	5	42
Seg K1 Paving	Water/Form Trucks	32	300	42
Seg K1 Paving	Worker Vehicles	-	-	42
Seg K1 Paving	Architectural Coating Fugitive VOCs	-	-	42
Seg K1 Paving	Building Demolition Fugitive Dust	-	-	42
Seg K1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	42
Seg K1 Finish Work	Pick-up Trucks (F250)	112	385	16
Seg K1 Finish Work	Flat Bed Trucks 1TN	14	250	16
Seg K1 Finish Work	Boom Truck	42	275	16
Seg K1 Finish Work	Pick-up Trucks (F250)	2,880	385	16
Seg K1 Finish Work	Crew Transport Vehicle	360	300	16
Seg K1 Finish Work	Worker Vehicles	-	-	16
Seg K1 Finish Work	Architectural Coating Fugitive VOCs	-	-	16
Seg K1 Finish Work	Building Demolition Fugitive Dust	-	-	16
Seg K1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	16
Segment K2 Demo	Excavator (CAT 385)	64	515	10
Segment K2 Demo	Dozers (Cat D6)	64	250	10
Segment K2 Demo	Milling Machine (RX600)	24	675	10
Segment K2 Demo	Pick-up Trucks (F250)	64	385	10
Segment K2 Demo	Mechanic's Trucks (2-ton)	12	300	10
Segment K2 Demo	Haul Trucks (Mack Med. Duty)	128	425	10
Segment K2 Demo	Worker Vehicles	-	-	10
Segment K2 Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment K2 Demo	Building Demolition Fugitive Dust	-	-	10
Segment K2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment K2 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	37
Segment K2 Grading/Drainage/Utilities	Dozers (Cat D6)	80	250	37
Segment K2 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	37
Segment K2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	37
Segment K2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	37
Segment K2 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	37
Segment K2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	37
Segment K2 Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	37
Segment K2 Grading/Drainage/Utilities	Loaders (Cat 914G)	128	100	37
Segment K2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	37
Segment K2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	64	425	37
Segment K2 Grading/Drainage/Utilities	Dozer (CAT D6)	128	250	37
Segment K2 Grading/Drainage/Utilities	Worker Vehicles	-	-	37
Segment K2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	37
Segment K2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	37
Segment K2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	37
Segment K2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	71
Segment K2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	71
Segment K2 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	71
Segment K2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	71
Segment K2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	71
Segment K2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	464	550	71
Segment K2 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	184	550	71
Segment K2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	232	515	71
Segment K2 Structures - Retained Walls/Bridges	Bobcat S650	232	75	71
Segment K2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	276	345	71
Segment K2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	240	425	71

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment K2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	464	385	71
Segment K2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	136	125	71
Segment K2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	71
Segment K2 Structures - Retained Walls/Bridges	Concrete Pump Truck	120	400	71
Segment K2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	496	550	71
Segment K2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	496	515	71
Segment K2 Structures - Retained Walls/Bridges	Bobcat S650	248	75	71
Segment K2 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	43	300	71
Segment K2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	427	425	71
Segment K2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	496	385	71
Segment K2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	200	125	71
Segment K2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	200	300	71
Segment K2 Structures - Retained Walls/Bridges	Concrete Pump Truck	128	400	71
Segment K2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	512	550	71
Segment K2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	640	515	71
Segment K2 Structures - Retained Walls/Bridges	Bobcat S650	320	75	71
Segment K2 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	53	300	71
Segment K2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	427	425	71
Segment K2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	640	385	71
Segment K2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	256	125	71
Segment K2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	256	300	71
Segment K2 Structures - Retained Walls/Bridges	Concrete Pump Truck	128	400	71
Segment K2 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	71
Segment K2 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	71
Segment K2 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	71
Segment K2 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	71
Segment K2 Paving	Striping Truck 2.5 TN diesel	6	350	46
Segment K2 Paving	Pick-up Trucks (F250)	16	385	46
Segment K2 Paving	Seeding Trucks	8	350	46
Segment K2 Paving	Pick-up Trucks (F250)	64	385	46
Segment K2 Paving	Pick-up Trucks (F250)	0	385	46
Segment K2 Paving	Concrete Delivery Trucks	0	350	46
Segment K2 Paving	Curb Paver (Gomaco Comm. III)	0	200	46
Segment K2 Paving	Generators (400A)	0	5	46
Segment K2 Paving	Water/Form Trucks	0	300	46
Segment K2 Paving	Worker Vehicles	-	-	46
Segment K2 Paving	Architectural Coating Fugitive VOCs	-	-	46
Segment K2 Paving	Building Demolition Fugitive Dust	-	-	46
Segment K2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment K2 Finish Work	Pick-up Trucks (F250)	96	385	18
Segment K2 Finish Work	Flat Bed Trucks 1TN	12	250	18
Segment K2 Finish Work	Boom Truck	36	275	18
Segment K2 Finish Work	Pick-up Trucks (F250)	4,800	385	18
Segment K2 Finish Work	Crew Transport Vehicle	480	300	18
Segment K2 Finish Work	Worker Vehicles	-	-	18
Segment K2 Finish Work	Architectural Coating Fugitive VOCs	-	-	18
Segment K2 Finish Work	Building Demolition Fugitive Dust	-	-	18
Segment K2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	18
Segment K3 Demo	Excavator (CAT 385)	32	515	5
Segment K3 Demo	Dozers (Cat D6)	32	250	5
Segment K3 Demo	Milling Machine (RX600)	8	675	5
Segment K3 Demo	Pick-up Trucks (F250)	32	385	5
Segment K3 Demo	Mechanic's Trucks (2-ton)	4	300	5
Segment K3 Demo	Haul Trucks (Mack Med. Duty)	64	425	5
Segment K3 Demo	Worker Vehicles	-	-	5
Segment K3 Demo	Architectural Coating Fugitive VOCs	-	-	5
Segment K3 Demo	Building Demolition Fugitive Dust	-	-	5
Segment K3 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	5
Segment K3 Grading/Drainage/Utilities	Excavator (CAT 385)	48	515	18
Segment K3 Grading/Drainage/Utilities	Dozers (Cat D6)	48	250	18
Segment K3 Grading/Drainage/Utilities	Compactors (CAT 815)	48	255	18
Segment K3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	48	385	18
Segment K3 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	48	300	18
Segment K3 Grading/Drainage/Utilities	Grader (CAT 12)	24	135	18
Segment K3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	18
Segment K3 Grading/Drainage/Utilities	Excavator (CAT 385)	40	515	18
Segment K3 Grading/Drainage/Utilities	Loaders (Cat 914G)	40	100	18
Segment K3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	40	385	18
Segment K3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	18
Segment K3 Grading/Drainage/Utilities	Dozer (CAT D6)	40	250	18
Segment K3 Grading/Drainage/Utilities	Worker Vehicles	-	-	18
Segment K3 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	18
Segment K3 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	18
Segment K3 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	18
Segment K3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	40	515	37
Segment K3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	8	425	37
Segment K3 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	7	300	37
Segment K3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	80	385	37
Segment K3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	30	80	37
Segment K3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	37
Segment K3 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	37

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment K3 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	37
Segment K3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	37
Segment K3 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	37
Segment K3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	37
Segment K3 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	104	350	37
Segment K3 Structures - Retained Walls/Bridges	Crane (Terex5600)	128	550	37
Segment K3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	174	80	37
Segment K3 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	37
Segment K3 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	37
Segment K3 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	37
Segment K3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	48	385	37
Segment K3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	37
Segment K3 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	37
Segment K3 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	37
Segment K3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	37
Segment K3 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	37
Segment K3 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	37
Segment K3 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	37
Segment K3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	56	385	37
Segment K3 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	37
Segment K3 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	37
Segment K3 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	37
Segment K3 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	37
Segment K3 Paving	Paving Machine (GP2600)	10	275	25
Segment K3 Paving	Haul Trucks (Mack Med. Duty)	27	425	25
Segment K3 Paving	Texture & Cure Bridge (TC600)	10	60	25
Segment K3 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	25
Segment K3 Paving	Water/Form Trucks	48	300	25
Segment K3 Paving	Pick-up Trucks (F250)	112	385	25
Segment K3 Paving	Striping Truck 2.5 TN diesel	6	350	25
Segment K3 Paving	Pick-up Trucks (F250)	16	385	25
Segment K3 Paving	Seeding Trucks	8	350	25
Segment K3 Paving	Pick-up Trucks (F250)	16	385	25
Segment K3 Paving	Pick-up Trucks (F250)	0	385	25
Segment K3 Paving	Concrete Delivery Trucks	0	350	25
Segment K3 Paving	Curb Paver (Gomaco Comm. III)	0	200	25
Segment K3 Paving	Generators (400A)	0	5	25
Segment K3 Paving	Water/Form Trucks	0	300	25
Segment K3 Paving	Worker Vehicles	-	-	25
Segment K3 Paving	Architectural Coating Fugitive VOCs	-	-	25
Segment K3 Paving	Building Demolition Fugitive Dust	-	-	25
Segment K3 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	25
Segment K3 Finish Work	Pick-up Trucks (F250)	64	385	10
Segment K3 Finish Work	Flat Bed Trucks 1TN	8	250	10
Segment K3 Finish Work	Boom Truck	24	275	10
Segment K3 Finish Work	Pick-up Trucks (F250)	2,400	385	10
Segment K3 Finish Work	Crew Transport Vehicle	240	300	10
Segment K3 Finish Work	Worker Vehicles	-	-	10
Segment K3 Finish Work	Architectural Coating Fugitive VOCs	-	-	10
Segment K3 Finish Work	Building Demolition Fugitive Dust	-	-	10
Segment K3 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment K4 Demo	Excavator (CAT 385)	96	515	14
Segment K4 Demo	Dozers (Cat D6)	96	250	14
Segment K4 Demo	Milling Machine (RX600)	32	675	14
Segment K4 Demo	Pick-up Trucks (F250)	96	385	14
Segment K4 Demo	Mechanic's Trucks (2-ton)	16	300	14
Segment K4 Demo	Haul Trucks (Mack Med. Duty)	192	425	14
Segment K4 Demo	Worker Vehicles	-	-	14
Segment K4 Demo	Architectural Coating Fugitive VOCs	-	-	14
Segment K4 Demo	Building Demolition Fugitive Dust	-	-	14
Segment K4 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	14
Segment K4 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	54
Segment K4 Grading/Drainage/Utilities	Dozers (Cat D6)	120	250	54
Segment K4 Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	54
Segment K4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	54
Segment K4 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	54
Segment K4 Grading/Drainage/Utilities	Grader (CAT 12)	60	135	54
Segment K4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	54
Segment K4 Grading/Drainage/Utilities	Excavator (CAT 385)	144	515	54
Segment K4 Grading/Drainage/Utilities	Loaders (Cat 914G)	144	100	54
Segment K4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	144	385	54
Segment K4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	72	425	54
Segment K4 Grading/Drainage/Utilities	Dozer (CAT D6)	144	250	54
Segment K4 Grading/Drainage/Utilities	Worker Vehicles	-	-	54
Segment K4 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	54
Segment K4 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	54
Segment K4 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	54
Segment K4 Structures - Retained Walls/Bridges	Excavator (CAT 385)	120	515	108
Segment K4 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	25	425	108
Segment K4 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	20	300	108
Segment K4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	240	385	108

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment K4 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	90	80	108
Segment K4 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	736	550	108
Segment K4 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	296	550	108
Segment K4 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	368	515	108
Segment K4 Structures - Retained Walls/Bridges	Bobcat S650	368	75	108
Segment K4 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	444	345	108
Segment K4 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	368	425	108
Segment K4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	736	385	108
Segment K4 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	224	125	108
Segment K4 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	108
Segment K4 Structures - Retained Walls/Bridges	Concrete Pump Truck	184	400	108
Segment K4 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	800	550	108
Segment K4 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	800	515	108
Segment K4 Structures - Retained Walls/Bridges	Bobcat S650	400	75	108
Segment K4 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	67	300	108
Segment K4 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	667	425	108
Segment K4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	800	385	108
Segment K4 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	320	125	108
Segment K4 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	320	300	108
Segment K4 Structures - Retained Walls/Bridges	Concrete Pump Truck	200	400	108
Segment K4 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	768	550	108
Segment K4 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	960	515	108
Segment K4 Structures - Retained Walls/Bridges	Bobcat S650	480	75	108
Segment K4 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	80	300	108
Segment K4 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	640	425	108
Segment K4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	960	385	108
Segment K4 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	384	125	108
Segment K4 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	384	300	108
Segment K4 Structures - Retained Walls/Bridges	Concrete Pump Truck	192	400	108
Segment K4 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	108
Segment K4 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	108
Segment K4 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	108
Segment K4 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	108
Segment K4 Paving	Striping Truck 2.5 TN diesel	6	350	69
Segment K4 Paving	Pick-up Trucks (F250)	32	385	69
Segment K4 Paving	Seeding Trucks	8	350	69
Segment K4 Paving	Pick-up Trucks (F250)	80	385	69
Segment K4 Paving	Pick-up Trucks (F250)	0	385	69
Segment K4 Paving	Concrete Delivery Trucks	0	350	69
Segment K4 Paving	Curb Paver (Gomaco Comm. III)	0	200	69
Segment K4 Paving	Generators (400A)	0	5	69
Segment K4 Paving	Water/Form Trucks	0	300	69
Segment K4 Paving	Worker Vehicles	-	-	69
Segment K4 Paving	Architectural Coating Fugitive VOCs	-	-	69
Segment K4 Paving	Building Demolition Fugitive Dust	-	-	69
Segment K4 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	69
Segment K4 Finish Work	Pick-up Trucks (F250)	160	385	27
Segment K4 Finish Work	Flat Bed Trucks 1TN	20	250	27
Segment K4 Finish Work	Boom Truck	60	275	27
Segment K4 Finish Work	Pick-up Trucks (F250)	7,200	385	27
Segment K4 Finish Work	Crew Transport Vehicle	720	300	27
Segment K4 Finish Work	Worker Vehicles	-	-	27
Segment K4 Finish Work	Architectural Coating Fugitive VOCs	-	-	27
Segment K4 Finish Work	Building Demolition Fugitive Dust	-	-	27
Segment K4 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	27
Segment K5 Demo	Excavator (CAT 385)	128	515	17
Segment K5 Demo	Dozers (CAT D6)	128	250	17
Segment K5 Demo	Milling Machine (RX600)	40	675	17
Segment K5 Demo	Pick-up Trucks (F250)	128	385	17
Segment K5 Demo	Mechanic's Trucks (2-ton)	20	300	17
Segment K5 Demo	Haul Trucks (Mack Med. Duty)	128	425	17
Segment K5 Demo	Worker Vehicles	-	-	17
Segment K5 Demo	Architectural Coating Fugitive VOCs	-	-	17
Segment K5 Demo	Building Demolition Fugitive Dust	-	-	17
Segment K5 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	17
Segment K5 Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	90
Segment K5 Grading/Drainage/Utilities	Dozers (CAT D6)	200	250	90
Segment K5 Grading/Drainage/Utilities	Compactors (CAT 815)	200	255	90
Segment K5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	200	385	90
Segment K5 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	200	300	90
Segment K5 Grading/Drainage/Utilities	Grader (CAT 12)	100	135	90
Segment K5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	90
Segment K5 Grading/Drainage/Utilities	Excavator (CAT 385)	240	515	90
Segment K5 Grading/Drainage/Utilities	Loaders (CAT 914G)	240	100	90
Segment K5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	240	385	90
Segment K5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	60	425	90
Segment K5 Grading/Drainage/Utilities	Dozer (CAT D6)	240	250	90
Segment K5 Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	90
Segment K5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	42	425	90
Segment K5 Grading/Drainage/Utilities	Precast Delivery (Semi)	33	300	90
Segment K5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	200	385	90

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment K5 Grading/Drainage/Utilities	Backhoe (Cat 416)	150	80	90
Segment K5 Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	90
Segment K5 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	90
Segment K5 Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	90
Segment K5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	90
Segment K5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	90
Segment K5 Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	90
Segment K5 Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	90
Segment K5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	16	425	90
Segment K5 Grading/Drainage/Utilities	Compactors (CAT CB564D)	16	100	90
Segment K5 Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	90
Segment K5 Grading/Drainage/Utilities	Water/Tack Trucks	6	300	90
Segment K5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	90
Segment K5 Grading/Drainage/Utilities	Worker Vehicles	-	-	90
Segment K5 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	90
Segment K5 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	90
Segment K5 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	90
Segment K5 Paving	Paving Machine (GP2600)	8	275	56
Segment K5 Paving	Haul Trucks (Mack Med. Duty)	11	425	56
Segment K5 Paving	Texture & Cure Bridge (TC600)	8	60	56
Segment K5 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	56
Segment K5 Paving	Water/Form Trucks	24	300	56
Segment K5 Paving	Pick-up Trucks (F250)	128	385	56
Segment K5 Paving	Striping Truck 2.5 TN diesel	4	350	56
Segment K5 Paving	Pick-up Trucks (F250)	24	385	56
Segment K5 Paving	Seeding Trucks	8	350	56
Segment K5 Paving	Pick-up Trucks (F250)	40	385	56
Segment K5 Paving	Pick-up Trucks (F250)	0	385	56
Segment K5 Paving	Concrete Delivery Trucks	0	350	56
Segment K5 Paving	Curb Paver (Gomaco Comm. III)	0	200	56
Segment K5 Paving	Generators (400A)	0	5	56
Segment K5 Paving	Water/Form Trucks	0	300	56
Segment K5 Paving	Worker Vehicles	-	-	56
Segment K5 Paving	Architectural Coating Fugitive VOCs	-	-	56
Segment K5 Paving	Building Demolition Fugitive Dust	-	-	56
Segment K5 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	56
Segment K5 Finish Work	Pick-up Trucks (F250)	128	385	18
Segment K5 Finish Work	Flat Bed Trucks 1TN	16	250	18
Segment K5 Finish Work	Boom Truck	48	275	18
Segment K5 Finish Work	Pick-up Trucks (F250)	3,840	385	18
Segment K5 Finish Work	Crew Transport Vehicle	480	300	18
Segment K5 Finish Work	Worker Vehicles	-	-	18
Segment K5 Finish Work	Architectural Coating Fugitive VOCs	-	-	18
Segment K5 Finish Work	Building Demolition Fugitive Dust	-	-	18
Segment K5 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	18
Segment K6 Demo	Excavator (CAT 385)	96	515	16
Segment K6 Demo	Dozers (Cat D6)	96	250	16
Segment K6 Demo	Milling Machine (RX600)	32	675	16
Segment K6 Demo	Pick-up Trucks (F250)	96	385	16
Segment K6 Demo	Mechanic's Trucks (2-ton)	16	300	16
Segment K6 Demo	Haul Trucks (Mack Med. Duty)	192	425	16
Segment K6 Demo	Worker Vehicles	-	-	16
Segment K6 Demo	Architectural Coating Fugitive VOCs	-	-	16
Segment K6 Demo	Building Demolition Fugitive Dust	-	-	16
Segment K6 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	16
Segment K6 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	54
Segment K6 Grading/Drainage/Utilities	Dozers (Cat D6)	120	250	54
Segment K6 Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	54
Segment K6 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	54
Segment K6 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	54
Segment K6 Grading/Drainage/Utilities	Grader (CAT 12)	60	135	54
Segment K6 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	54
Segment K6 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	54
Segment K6 Grading/Drainage/Utilities	Loaders (Cat 914G)	160	100	54
Segment K6 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	54
Segment K6 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	54
Segment K6 Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	54
Segment K6 Grading/Drainage/Utilities	Worker Vehicles	-	-	54
Segment K6 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	54
Segment K6 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	54
Segment K6 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	54
Segment K6 Structures - Retained Walls/Bridges	Excavator (CAT 385)	104	515	108
Segment K6 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	22	425	108
Segment K6 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	17	300	108
Segment K6 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	208	385	108
Segment K6 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	78	80	108
Segment K6 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	736	550	108
Segment K6 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	296	550	108
Segment K6 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	368	515	108
Segment K6 Structures - Retained Walls/Bridges	Bobcat S650	368	75	108
Segment K6 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	444	345	108

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment K6 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	368	425	108
Segment K6 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	736	385	108
Segment K6 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	224	125	108
Segment K6 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	108
Segment K6 Structures - Retained Walls/Bridges	Concrete Pump Truck	184	400	108
Segment K6 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	800	550	108
Segment K6 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	800	515	108
Segment K6 Structures - Retained Walls/Bridges	Bobcat S650	400	75	108
Segment K6 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	67	300	108
Segment K6 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	667	425	108
Segment K6 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	800	385	108
Segment K6 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	320	125	108
Segment K6 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	320	300	108
Segment K6 Structures - Retained Walls/Bridges	Concrete Pump Truck	200	400	108
Segment K6 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	768	550	108
Segment K6 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	960	515	108
Segment K6 Structures - Retained Walls/Bridges	Bobcat S650	480	75	108
Segment K6 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	80	300	108
Segment K6 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	640	425	108
Segment K6 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	960	385	108
Segment K6 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	384	125	108
Segment K6 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	384	300	108
Segment K6 Structures - Retained Walls/Bridges	Concrete Pump Truck	192	400	108
Segment K6 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	108
Segment K6 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	108
Segment K6 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	108
Segment K6 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	108
Segment K6 Paving	Striping Truck 2.5 TN diesel	6	350	68
Segment K6 Paving	Pick-up Trucks (F250)	24	385	68
Segment K6 Paving	Seeding Trucks	8	350	68
Segment K6 Paving	Pick-up Trucks (F250)	48	385	68
Segment K6 Paving	Pick-up Trucks (F250)	0	385	68
Segment K6 Paving	Concrete Delivery Trucks	0	350	68
Segment K6 Paving	Curb Paver (Gomaco Comm. III)	0	200	68
Segment K6 Paving	Generators (400A)	0	5	68
Segment K6 Paving	Water/Form Trucks	0	300	68
Segment K6 Paving	Worker Vehicles	-	-	68
Segment K6 Paving	Architectural Coating Fugitive VOCs	-	-	68
Segment K6 Paving	Building Demolition Fugitive Dust	-	-	68
Segment K6 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	68
Segment K6 Finish Work	Pick-up Trucks (F250)	240	385	27
Segment K6 Finish Work	Flat Bed Trucks 1TN	30	250	27
Segment K6 Finish Work	Boom Truck	90	275	27
Segment K6 Finish Work	Pick-up Trucks (F250)	7,200	385	27
Segment K6 Finish Work	Crew Transport Vehicle	720	300	27
Segment K6 Finish Work	Worker Vehicles	-	-	27
Segment K6 Finish Work	Architectural Coating Fugitive VOCs	-	-	27
Segment K6 Finish Work	Building Demolition Fugitive Dust	-	-	27
Segment K6 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	27
Segment L1 Demo	Excavator (CAT 385)	80	515	13
Segment L1 Demo	Dozers (Cat D6)	80	250	13
Segment L1 Demo	Milling Machine (RX600)	24	675	13
Segment L1 Demo	Pick-up Trucks (F250)	80	385	13
Segment L1 Demo	Mechanic's Trucks (2-ton)	12	300	13
Segment L1 Demo	Haul Trucks (Mack Med. Duty)	160	425	13
Segment L1 Demo	Worker Vehicles	-	-	13
Segment L1 Demo	Architectural Coating Fugitive VOCs	-	-	13
Segment L1 Demo	Building Demolition Fugitive Dust	-	-	13
Segment L1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	13
Segment L1 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	46
Segment L1 Grading/Drainage/Utilities	Dozers (Cat D6)	80	250	46
Segment L1 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	46
Segment L1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	46
Segment L1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	46
Segment L1 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	46
Segment L1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	46
Segment L1 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	46
Segment L1 Grading/Drainage/Utilities	Loaders (Cat 914G)	160	100	46
Segment L1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	46
Segment L1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	46
Segment L1 Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	46
Segment L1 Grading/Drainage/Utilities	Worker Vehicles	-	-	46
Segment L1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	46
Segment L1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	46
Segment L1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment L1 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	90
Segment L1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	90
Segment L1 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	90
Segment L1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	90
Segment L1 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	90
Segment L1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	624	550	90

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment L1 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	248	550	90
Segment L1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	312	515	90
Segment L1 Structures - Retained Walls/Bridges	Bobcat S650	312	75	90
Segment L1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	372	345	90
Segment L1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	320	425	90
Segment L1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	624	385	90
Segment L1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	184	125	90
Segment L1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	90
Segment L1 Structures - Retained Walls/Bridges	Concrete Pump Truck	160	400	90
Segment L1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	656	550	90
Segment L1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	656	515	90
Segment L1 Structures - Retained Walls/Bridges	Bobcat S650	328	75	90
Segment L1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	56	300	90
Segment L1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	560	425	90
Segment L1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	656	385	90
Segment L1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	264	125	90
Segment L1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	264	300	90
Segment L1 Structures - Retained Walls/Bridges	Concrete Pump Truck	168	400	90
Segment L1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	640	550	90
Segment L1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	800	515	90
Segment L1 Structures - Retained Walls/Bridges	Bobcat S650	400	75	90
Segment L1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	67	300	90
Segment L1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	533	425	90
Segment L1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	800	385	90
Segment L1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	320	125	90
Segment L1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	320	300	90
Segment L1 Structures - Retained Walls/Bridges	Concrete Pump Truck	160	400	90
Segment L1 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	90
Segment L1 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	90
Segment L1 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	90
Segment L1 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	90
Segment L1 Paving	Striping Truck 2.5 TN diesel	6	350	57
Segment L1 Paving	Pick-up Trucks (F250)	40	385	57
Segment L1 Paving	Seeding Trucks	8	350	57
Segment L1 Paving	Pick-up Trucks (F250)	40	385	57
Segment L1 Paving	Pick-up Trucks (F250)	0	385	57
Segment L1 Paving	Concrete Delivery Trucks	0	350	57
Segment L1 Paving	Curb Paver (Gomaco Comm. III)	0	200	57
Segment L1 Paving	Generators (400A)	0	5	57
Segment L1 Paving	Water/Form Trucks	0	300	57
Segment L1 Paving	Worker Vehicles	-	-	57
Segment L1 Paving	Architectural Coating Fugitive VOCs	-	-	57
Segment L1 Paving	Building Demolition Fugitive Dust	-	-	57
Segment L1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	57
Segment L1 Finish Work	Pick-up Trucks (F250)	160	385	24
Segment L1 Finish Work	Flat Bed Trucks 1TN	20	250	24
Segment L1 Finish Work	Boom Truck	60	275	24
Segment L1 Finish Work	Pick-up Trucks (F250)	6,000	385	24
Segment L1 Finish Work	Crew Transport Vehicle	600	300	24
Segment L1 Finish Work	Worker Vehicles	-	-	24
Segment L1 Finish Work	Architectural Coating Fugitive VOCs	-	-	24
Segment L1 Finish Work	Building Demolition Fugitive Dust	-	-	24
Segment L1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	24
Segment L2 Demo	Excavator (CAT 385)	32	515	6
Segment L2 Demo	Dozers (Cat D6)	32	250	6
Segment L2 Demo	Milling Machine (RX600)	8	675	6
Segment L2 Demo	Pick-up Trucks (F250)	32	385	6
Segment L2 Demo	Mechanic's Trucks (2-ton)	4	300	6
Segment L2 Demo	Haul Trucks (Mack Med. Duty)	64	425	6
Segment L2 Demo	Worker Vehicles	-	-	6
Segment L2 Demo	Architectural Coating Fugitive VOCs	-	-	6
Segment L2 Demo	Building Demolition Fugitive Dust	-	-	6
Segment L2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	6
Segment L2 Grading/Drainage/Utilities	Excavator (CAT 385)	48	515	19
Segment L2 Grading/Drainage/Utilities	Dozers (Cat D6)	48	250	19
Segment L2 Grading/Drainage/Utilities	Compactors (CAT 815)	48	255	19
Segment L2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	48	385	19
Segment L2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	48	300	19
Segment L2 Grading/Drainage/Utilities	Grader (CAT 12)	24	135	19
Segment L2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	19
Segment L2 Grading/Drainage/Utilities	Excavator (CAT 385)	40	515	19
Segment L2 Grading/Drainage/Utilities	Loaders (Cat 914G)	40	100	19
Segment L2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	40	385	19
Segment L2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	19
Segment L2 Grading/Drainage/Utilities	Dozer (CAT D6)	40	250	19
Segment L2 Grading/Drainage/Utilities	Worker Vehicles	-	-	19
Segment L2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	19
Segment L2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	19
Segment L2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	19
Segment L2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	40	515	37
Segment L2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	8	425	37

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment L2 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	7	300	37
Segment L2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	80	385	37
Segment L2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	30	80	37
Segment L2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	37
Segment L2 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	37
Segment L2 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	37
Segment L2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	37
Segment L2 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	37
Segment L2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	37
Segment L2 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	104	350	37
Segment L2 Structures - Retained Walls/Bridges	Crane (Terex5600)	128	550	37
Segment L2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	174	80	37
Segment L2 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	37
Segment L2 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	37
Segment L2 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	37
Segment L2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	48	385	37
Segment L2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	37
Segment L2 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	37
Segment L2 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	37
Segment L2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	37
Segment L2 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	37
Segment L2 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	37
Segment L2 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	37
Segment L2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	56	385	37
Segment L2 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	37
Segment L2 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	37
Segment L2 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	37
Segment L2 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	37
Segment L2 Paving	Paving Machine (GP2600)	10	275	23
Segment L2 Paving	Haul Trucks (Mack Med. Duty)	27	425	23
Segment L2 Paving	Texture & Cure Bridge (TC600)	10	60	23
Segment L2 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	23
Segment L2 Paving	Water/Form Trucks	48	300	23
Segment L2 Paving	Pick-up Trucks (F250)	112	385	23
Segment L2 Paving	Striping Truck 2.5 TN diesel	6	350	23
Segment L2 Paving	Pick-up Trucks (F250)	16	385	23
Segment L2 Paving	Seeding Trucks	8	350	23
Segment L2 Paving	Pick-up Trucks (F250)	16	385	23
Segment L2 Paving	Pick-up Trucks (F250)	0	385	23
Segment L2 Paving	Concrete Delivery Trucks	0	350	23
Segment L2 Paving	Curb Paver (Gomaco Comm. III)	0	200	23
Segment L2 Paving	Generators (400A)	0	5	23
Segment L2 Paving	Water/Form Trucks	0	300	23
Segment L2 Paving	Worker Vehicles	-	-	23
Segment L2 Paving	Architectural Coating Fugitive VOCs	-	-	23
Segment L2 Paving	Building Demolition Fugitive Dust	-	-	23
Segment L2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	23
Segment L2 Finish Work	Pick-up Trucks (F250)	64	385	11
Segment L2 Finish Work	Flat Bed Trucks 1TN	8	250	11
Segment L2 Finish Work	Boom Truck	24	275	11
Segment L2 Finish Work	Pick-up Trucks (F250)	2,400	385	11
Segment L2 Finish Work	Crew Transport Vehicle	240	300	11
Segment L2 Finish Work	Worker Vehicles	-	-	11
Segment L2 Finish Work	Architectural Coating Fugitive VOCs	-	-	11
Segment L2 Finish Work	Building Demolition Fugitive Dust	-	-	11
Segment L2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	11
Seg. M Demo	Excavator (CAT 385)	96	515	14
Seg. M Demo	Dozers (Cat D6)	96	250	14
Seg. M Demo	Milling Machine (RX600)	32	675	14
Seg. M Demo	Pick-up Trucks (F250)	96	385	14
Seg. M Demo	Mechanic's Trucks (2-ton)	16	300	14
Seg. M Demo	Haul Trucks (Mack Med. Duty)	192	425	14
Seg. M Demo	Worker Vehicles	-	-	14
Seg. M Demo	Architectural Coating Fugitive VOCs	-	-	14
Seg. M Demo	Building Demolition Fugitive Dust	-	-	14
Seg. M Demo	Pavement Off-Gassing Fugitive VOCs	-	-	14
Seg. M Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	55
Seg. M Grading/Drainage/Utilities	Dozers (Cat D6)	128	250	55
Seg. M Grading/Drainage/Utilities	Compactors (CAT 815)	128	255	55
Seg. M Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	55
Seg. M Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	128	300	55
Seg. M Grading/Drainage/Utilities	Grader (CAT 12)	64	135	55
Seg. M Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	213	425	55
Seg. M Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	55
Seg. M Grading/Drainage/Utilities	Loaders (Cat 914G)	160	100	55
Seg. M Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	55
Seg. M Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	55
Seg. M Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	55
Seg. M Grading/Drainage/Utilities	Worker Vehicles	-	-	55
Seg. M Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	55
Seg. M Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	55

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Seg. M Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	55
Seg. M Structures - Retained Walls/Bridges	Excavator (CAT 385)	96	515	107
Seg. M Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	20	425	107
Seg. M Structures - Retained Walls/Bridges	Precast Delivery (Semi)	16	300	107
Seg. M Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	192	385	107
Seg. M Structures - Retained Walls/Bridges	Backhoe (Cat 416)	72	80	107
Seg. M Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	736	550	107
Seg. M Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	296	550	107
Seg. M Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	368	515	107
Seg. M Structures - Retained Walls/Bridges	Bobcat S650	368	75	107
Seg. M Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	444	345	107
Seg. M Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	368	425	107
Seg. M Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	736	385	107
Seg. M Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	224	125	107
Seg. M Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	107
Seg. M Structures - Retained Walls/Bridges	Concrete Pump Truck	184	400	107
Seg. M Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	800	550	107
Seg. M Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	800	515	107
Seg. M Structures - Retained Walls/Bridges	Bobcat S650	400	75	107
Seg. M Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	67	300	107
Seg. M Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	667	425	107
Seg. M Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	800	385	107
Seg. M Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	320	125	107
Seg. M Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	320	300	107
Seg. M Structures - Retained Walls/Bridges	Concrete Pump Truck	200	400	107
Seg. M Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	768	550	107
Seg. M Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	960	515	107
Seg. M Structures - Retained Walls/Bridges	Bobcat S650	480	75	107
Seg. M Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	80	300	107
Seg. M Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	640	425	107
Seg. M Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	960	385	107
Seg. M Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	384	125	107
Seg. M Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	384	300	107
Seg. M Structures - Retained Walls/Bridges	Concrete Pump Truck	192	400	107
Seg. M Structures - Retained Walls/Bridges	Striping Truck 2.5 TN diesel	6	350	107
Seg. M Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	40	385	107
Seg. M Structures - Retained Walls/Bridges	Seeding Trucks	8	350	107
Seg. M Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	72	385	107
Seg. M Structures - Retained Walls/Bridges	Worker Vehicles	-	-	107
Seg. M Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	107
Seg. M Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	107
Seg. M Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	107
Seg. M Paving	Pick-up Trucks (F250)	0	385	67
Seg. M Paving	Concrete Delivery Trucks	0	350	67
Seg. M Paving	Curb Paver (Gomaco Comm. III)	0	200	67
Seg. M Paving	Generators (400A)	0	5	67
Seg. M Paving	Water/Form Trucks	0	300	67
Seg. M Paving	Worker Vehicles	-	-	67
Seg. M Paving	Architectural Coating Fugitive VOCs	-	-	67
Seg. M Paving	Building Demolition Fugitive Dust	-	-	67
Seg. M Paving	Pavement Off-Gassing Fugitive VOCs	-	-	67
Seg. M Finish Work	Pick-up Trucks (F250)	160	385	29
Seg. M Finish Work	Flat Bed Trucks 1TN	20	250	29
Seg. M Finish Work	Boom Truck	60	275	29
Seg. M Finish Work	Pick-up Trucks (F250)	7,200	385	29
Seg. M Finish Work	Crew Transport Vehicle	720	300	29
Seg. M Finish Work	Worker Vehicles	-	-	29
Seg. M Finish Work	Architectural Coating Fugitive VOCs	-	-	29
Seg. M Finish Work	Building Demolition Fugitive Dust	-	-	29
Seg. M Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	29
Seg. N Demo	Excavator (CAT 385)	80	515	12
Seg. N Demo	Dozers (CAT D6)	80	250	12
Seg. N Demo	Milling Machine (RX600)	24	675	12
Seg. N Demo	Pick-up Trucks (F250)	80	385	12
Seg. N Demo	Mechanic's Trucks (2-ton)	12	300	12
Seg. N Demo	Haul Trucks (Mack Med. Duty)	80	425	12
Seg. N Demo	Worker Vehicles	-	-	12
Seg. N Demo	Architectural Coating Fugitive VOCs	-	-	12
Seg. N Demo	Building Demolition Fugitive Dust	-	-	12
Seg. N Demo	Pavement Off-Gassing Fugitive VOCs	-	-	12
Seg. N Grading/Drainage/Utilities	Excavator (CAT 385)	112	515	56
Seg. N Grading/Drainage/Utilities	Dozers (CAT D6)	112	250	56
Seg. N Grading/Drainage/Utilities	Compactors (CAT 815)	112	255	56
Seg. N Grading/Drainage/Utilities	Pick-up Trucks (F250)	112	385	56
Seg. N Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	112	300	56
Seg. N Grading/Drainage/Utilities	Grader (CAT 12)	56	135	56
Seg. N Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	112	425	56
Seg. N Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	56
Seg. N Grading/Drainage/Utilities	Loaders (CAT 914G)	160	100	56
Seg. N Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	56
Seg. N Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	56

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Seg. N Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	56
Seg. N Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	56
Seg. N Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	17	425	56
Seg. N Grading/Drainage/Utilities	Precast Delivery (Semi)	13	300	56
Seg. N Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	56
Seg. N Grading/Drainage/Utilities	Backhoe (Cat 416)	60	80	56
Seg. N Grading/Drainage/Utilities	Dozers (Cat D6)	40	250	56
Seg. N Grading/Drainage/Utilities	Grader (CAT 12)	40	135	56
Seg. N Grading/Drainage/Utilities	Loaders (Cat 914G)	20	100	56
Seg. N Grading/Drainage/Utilities	Pick-up Trucks (F250)	64	385	56
Seg. N Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	56
Seg. N Grading/Drainage/Utilities	Compactors (Hamm 3520 single)	40	200	56
Seg. N Grading/Drainage/Utilities	Paving Machine (CAT AP1055)	16	225	56
Seg. N Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	16	425	56
Seg. N Grading/Drainage/Utilities	Compactors (CAT CB564D)	16	100	56
Seg. N Grading/Drainage/Utilities	Small Tandem Compactor (CB24B)	4	35	56
Seg. N Grading/Drainage/Utilities	Water/Tack Trucks	6	300	56
Seg. N Grading/Drainage/Utilities	Pick-up Trucks (F250)	64	385	56
Seg. N Grading/Drainage/Utilities	Worker Vehicles	-	-	56
Seg. N Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	56
Seg. N Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	56
Seg. N Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	56
Seg. N Paving	Paving Machine (GP2600)	8	275	35
Seg. N Paving	Haul Trucks (Mack Med. Duty)	11	425	35
Seg. N Paving	Texture & Cure Bridge (TC600)	8	60	35
Seg. N Paving	Mat. Transfer Vehicle (MTV1100)	8	250	35
Seg. N Paving	Water/Form Trucks	24	300	35
Seg. N Paving	Pick-up Trucks (F250)	64	385	35
Seg. N Paving	Striping Truck 2.5 TN diesel	4	350	35
Seg. N Paving	Pick-up Trucks (F250)	8	385	35
Seg. N Paving	Seeding Trucks	8	350	35
Seg. N Paving	Pick-up Trucks (F250)	32	385	35
Seg. N Paving	Pick-up Trucks (F250)	40	385	35
Seg. N Paving	Concrete Delivery Trucks	30	350	35
Seg. N Paving	Curb Paver (Gomaco Comm. III)	24	200	35
Seg. N Paving	Generators (400A)	160	5	35
Seg. N Paving	Water/Form Trucks	48	300	35
Seg. N Paving	Worker Vehicles	-	-	35
Seg. N Paving	Architectural Coating Fugitive VOCs	-	-	35
Seg. N Paving	Building Demolition Fugitive Dust	-	-	35
Seg. N Paving	Pavement Off-Gassing Fugitive VOCs	-	-	35
Seg. N Finish Work	Pick-up Trucks (F250)	192	385	13
Seg. N Finish Work	Flat Bed Trucks 1TN	24	250	13
Seg. N Finish Work	Boom Truck	72	275	13
Seg. N Finish Work	Pick-up Trucks (F250)	2,400	385	13
Seg. N Finish Work	Crew Transport Vehicle	300	300	13
Seg. N Finish Work	Worker Vehicles	-	-	13
Seg. N Finish Work	Architectural Coating Fugitive VOCs	-	-	13
Seg. N Finish Work	Building Demolition Fugitive Dust	-	-	13
Seg. N Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	13
Seg P1 Demo	Excavator (CAT 385)	96	515	15
Seg P1 Demo	Dozers (CAT D6)	96	250	15
Seg P1 Demo	Milling Machine (RX600)	32	675	15
Seg P1 Demo	Pick-up Trucks (F250)	96	385	15
Seg P1 Demo	Mechanic's Trucks (2-ton)	16	300	15
Seg P1 Demo	Haul Trucks (Mack Med. Duty)	96	425	15
Seg P1 Demo	Worker Vehicles	-	-	15
Seg P1 Demo	Architectural Coating Fugitive VOCs	-	-	15
Seg P1 Demo	Building Demolition Fugitive Dust	-	-	15
Seg P1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	15
Seg P1 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	67
Seg P1 Grading/Drainage/Utilities	Dozers (CAT D6)	120	250	67
Seg P1 Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	67
Seg P1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	67
Seg P1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	67
Seg P1 Grading/Drainage/Utilities	Grader (CAT 12)	60	135	67
Seg P1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	120	425	67
Seg P1 Grading/Drainage/Utilities	Excavator (CAT 385)	240	515	67
Seg P1 Grading/Drainage/Utilities	Loaders (CAT 914G)	240	100	67
Seg P1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	240	385	67
Seg P1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	60	425	67
Seg P1 Grading/Drainage/Utilities	Dozer (CAT D6)	240	250	67
Seg P1 Grading/Drainage/Utilities	Worker Vehicles	-	-	67
Seg P1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	67
Seg P1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	67
Seg P1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	67
Seg P1 Paving	Excavator (CAT 385)	120	515	42
Seg P1 Paving	Haul Trucks (Mack Med. Duty)	25	425	42
Seg P1 Paving	Precast Delivery (Semi)	20	300	42
Seg P1 Paving	Pick-up Trucks (F250)	120	385	42
Seg P1 Paving	Backhoe (Cat 416)	90	80	42

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Seg P1 Paving	Dozers (Cat D6)	40	250	42
Seg P1 Paving	Grader (CAT 12)	40	135	42
Seg P1 Paving	Loaders (Cat 914G)	20	100	42
Seg P1 Paving	Pick-up Trucks (F250)	96	385	42
Seg P1 Paving	Haul Trucks (Mack Med. Duty)	20	425	42
Seg P1 Paving	Compactors (Hamm 3520 single)	40	200	42
Seg P1 Paving	Paving Machine (CAT AP1055)	16	225	42
Seg P1 Paving	Haul Trucks (Mack Med. Duty)	16	425	42
Seg P1 Paving	Compactors (CAT CB564D)	16	100	42
Seg P1 Paving	Small Tandem Compactor (CB24B)	4	35	42
Seg P1 Paving	Water/Tack Trucks	6	300	42
Seg P1 Paving	Pick-up Trucks (F250)	96	385	42
Seg P1 Paving	Paving Machine (GP2600)	8	275	42
Seg P1 Paving	Haul Trucks (Mack Med. Duty)	11	425	42
Seg P1 Paving	Texture & Cure Bridge (TC600)	8	60	42
Seg P1 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	42
Seg P1 Paving	Water/Form Trucks	24	300	42
Seg P1 Paving	Pick-up Trucks (F250)	96	385	42
Seg P1 Paving	Striping Truck 2.5 TN diesel	4	350	42
Seg P1 Paving	Pick-up Trucks (F250)	8	385	42
Seg P1 Paving	Seeding Trucks	8	350	42
Seg P1 Paving	Pick-up Trucks (F250)	8	385	42
Seg P1 Paving	Pick-up Trucks (F250)	24	385	42
Seg P1 Paving	Concrete Delivery Trucks	18	350	42
Seg P1 Paving	Curb Paver (Gomaco Comm. III)	16	200	42
Seg P1 Paving	Generators (400A)	96	5	42
Seg P1 Paving	Water/Form Trucks	32	300	42
Seg P1 Paving	Worker Vehicles	-	-	42
Seg P1 Paving	Architectural Coating Fugitive VOCs	-	-	42
Seg P1 Paving	Building Demolition Fugitive Dust	-	-	42
Seg P1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	42
Seg P1 Finish Work	Pick-up Trucks (F250)	112	385	16
Seg P1 Finish Work	Flat Bed Trucks 1TN	14	250	16
Seg P1 Finish Work	Boom Truck	42	275	16
Seg P1 Finish Work	Pick-up Trucks (F250)	2,880	385	16
Seg P1 Finish Work	Crew Transport Vehicle	360	300	16
Seg P1 Finish Work	Worker Vehicles	-	-	16
Seg P1 Finish Work	Architectural Coating Fugitive VOCs	-	-	16
Seg P1 Finish Work	Building Demolition Fugitive Dust	-	-	16
Seg P1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	16
Segment P2 Demo	Excavator (CAT 385)	64	515	10
Segment P2 Demo	Dozers (Cat D6)	64	250	10
Segment P2 Demo	Milling Machine (RX600)	24	675	10
Segment P2 Demo	Pick-up Trucks (F250)	64	385	10
Segment P2 Demo	Mechanic's Trucks (2-ton)	12	300	10
Segment P2 Demo	Haul Trucks (Mack Med. Duty)	128	425	10
Segment P2 Demo	Worker Vehicles	-	-	10
Segment P2 Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment P2 Demo	Building Demolition Fugitive Dust	-	-	10
Segment P2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment P2 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	37
Segment P2 Grading/Drainage/Utilities	Dozers (Cat D6)	80	250	37
Segment P2 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	37
Segment P2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	37
Segment P2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	37
Segment P2 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	37
Segment P2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	37
Segment P2 Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	37
Segment P2 Grading/Drainage/Utilities	Loaders (Cat 914G)	128	100	37
Segment P2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	37
Segment P2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	64	425	37
Segment P2 Grading/Drainage/Utilities	Dozer (CAT D6)	128	250	37
Segment P2 Grading/Drainage/Utilities	Worker Vehicles	-	-	37
Segment P2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	37
Segment P2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	37
Segment P2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	37
Segment P2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	71
Segment P2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	71
Segment P2 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	71
Segment P2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	71
Segment P2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	71
Segment P2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	464	550	71
Segment P2 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	184	550	71
Segment P2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	232	515	71
Segment P2 Structures - Retained Walls/Bridges	Bobcat S650	232	75	71
Segment P2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	276	345	71
Segment P2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	240	425	71
Segment P2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	464	385	71
Segment P2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	136	125	71
Segment P2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	71
Segment P2 Structures - Retained Walls/Bridges	Concrete Pump Truck	120	400	71

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment P2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	496	550	71
Segment P2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	496	515	71
Segment P2 Structures - Retained Walls/Bridges	Bobcat S650	248	75	71
Segment P2 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	43	300	71
Segment P2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	427	425	71
Segment P2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	496	385	71
Segment P2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	200	125	71
Segment P2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	200	300	71
Segment P2 Structures - Retained Walls/Bridges	Concrete Pump Truck	128	400	71
Segment P2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	512	550	71
Segment P2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	640	515	71
Segment P2 Structures - Retained Walls/Bridges	Bobcat S650	320	75	71
Segment P2 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	53	300	71
Segment P2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	427	425	71
Segment P2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	640	385	71
Segment P2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	256	125	71
Segment P2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	256	300	71
Segment P2 Structures - Retained Walls/Bridges	Concrete Pump Truck	128	400	71
Segment P2 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	71
Segment P2 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	71
Segment P2 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	71
Segment P2 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	71
Segment P2 Paving	Striping Truck 2.5 TN diesel	6	350	46
Segment P2 Paving	Pick-up Trucks (F250)	16	385	46
Segment P2 Paving	Seeding Trucks	8	350	46
Segment P2 Paving	Pick-up Trucks (F250)	64	385	46
Segment P2 Paving	Pick-up Trucks (F250)	0	385	46
Segment P2 Paving	Concrete Delivery Trucks	0	350	46
Segment P2 Paving	Curb Paver (Gomaco Comm. III)	0	200	46
Segment P2 Paving	Generators (400A)	0	5	46
Segment P2 Paving	Water/Form Trucks	0	300	46
Segment P2 Paving	Worker Vehicles	-	-	46
Segment P2 Paving	Architectural Coating Fugitive VOCs	-	-	46
Segment P2 Paving	Building Demolition Fugitive Dust	-	-	46
Segment P2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment P2 Finish Work	Pick-up Trucks (F250)	96	385	18
Segment P2 Finish Work	Flat Bed Trucks 1TN	12	250	18
Segment P2 Finish Work	Boom Truck	36	275	18
Segment P2 Finish Work	Pick-up Trucks (F250)	4,800	385	18
Segment P2 Finish Work	Crew Transport Vehicle	480	300	18
Segment P2 Finish Work	Worker Vehicles	-	-	18
Segment P2 Finish Work	Architectural Coating Fugitive VOCs	-	-	18
Segment P2 Finish Work	Building Demolition Fugitive Dust	-	-	18
Segment P2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	18
Segment P3 Demo	Excavator (CAT 385)	32	515	6
Segment P3 Demo	Dozers (Cat D6)	32	250	6
Segment P3 Demo	Milling Machine (RX600)	8	675	6
Segment P3 Demo	Pick-up Trucks (F250)	32	385	6
Segment P3 Demo	Mechanic's Trucks (2-ton)	4	300	6
Segment P3 Demo	Haul Trucks (Mack Med. Duty)	64	425	6
Segment P3 Demo	Worker Vehicles	-	-	6
Segment P3 Demo	Architectural Coating Fugitive VOCs	-	-	6
Segment P3 Demo	Building Demolition Fugitive Dust	-	-	6
Segment P3 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	6
Segment P3 Grading/Drainage/Utilities	Excavator (CAT 385)	48	515	19
Segment P3 Grading/Drainage/Utilities	Dozers (Cat D6)	48	250	19
Segment P3 Grading/Drainage/Utilities	Compactors (CAT 815)	48	255	19
Segment P3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	48	385	19
Segment P3 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	48	300	19
Segment P3 Grading/Drainage/Utilities	Grader (CAT 12)	24	135	19
Segment P3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	19
Segment P3 Grading/Drainage/Utilities	Excavator (CAT 385)	40	515	19
Segment P3 Grading/Drainage/Utilities	Loaders (Cat 914G)	40	100	19
Segment P3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	40	385	19
Segment P3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	19
Segment P3 Grading/Drainage/Utilities	Dozer (CAT D6)	40	250	19
Segment P3 Grading/Drainage/Utilities	Worker Vehicles	-	-	19
Segment P3 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	19
Segment P3 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	19
Segment P3 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	19
Segment P3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	40	515	36
Segment P3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	8	425	36
Segment P3 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	7	300	36
Segment P3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	80	385	36
Segment P3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	30	80	36
Segment P3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	36
Segment P3 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	36
Segment P3 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	36
Segment P3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	36
Segment P3 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	36
Segment P3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	36

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment P3 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	104	350	36
Segment P3 Structures - Retained Walls/Bridges	Crane (Terex5600)	128	550	36
Segment P3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	174	80	36
Segment P3 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	36
Segment P3 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	36
Segment P3 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	36
Segment P3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	48	385	36
Segment P3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	36
Segment P3 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	36
Segment P3 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	36
Segment P3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	36
Segment P3 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	36
Segment P3 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	36
Segment P3 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	36
Segment P3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	56	385	36
Segment P3 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	36
Segment P3 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	36
Segment P3 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	36
Segment P3 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	36
Segment P3 Paving	Paving Machine (GP2600)	10	275	24
Segment P3 Paving	Haul Trucks (Mack Med. Duty)	27	425	24
Segment P3 Paving	Texture & Cure Bridge (TC600)	10	60	24
Segment P3 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	24
Segment P3 Paving	Water/Form Trucks	48	300	24
Segment P3 Paving	Pick-up Trucks (F250)	112	385	24
Segment P3 Paving	Striping Truck 2.5 TN diesel	6	350	24
Segment P3 Paving	Pick-up Trucks (F250)	16	385	24
Segment P3 Paving	Seeding Trucks	8	350	24
Segment P3 Paving	Pick-up Trucks (F250)	16	385	24
Segment P3 Paving	Pick-up Trucks (F250)	0	385	24
Segment P3 Paving	Concrete Delivery Trucks	0	350	24
Segment P3 Paving	Curb Paver (Gomaco Comm. III)	0	200	24
Segment P3 Paving	Generators (400A)	0	5	24
Segment P3 Paving	Water/Form Trucks	0	300	24
Segment P3 Paving	Worker Vehicles	-	-	24
Segment P3 Paving	Architectural Coating Fugitive VOCs	-	-	24
Segment P3 Paving	Building Demolition Fugitive Dust	-	-	24
Segment P3 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	24
Segment P3 Finish Work	Pick-up Trucks (F250)	64	385	10
Segment P3 Finish Work	Flat Bed Trucks 1TN	8	250	10
Segment P3 Finish Work	Boom Truck	24	275	10
Segment P3 Finish Work	Pick-up Trucks (F250)	2,400	385	10
Segment P3 Finish Work	Crew Transport Vehicle	240	300	10
Segment P3 Finish Work	Worker Vehicles	-	-	10
Segment P3 Finish Work	Architectural Coating Fugitive VOCs	-	-	10
Segment P3 Finish Work	Building Demolition Fugitive Dust	-	-	10
Segment P3 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment P4 Demo	Excavator (CAT 385)	96	515	14
Segment P4 Demo	Dozers (Cat D6)	96	250	14
Segment P4 Demo	Milling Machine (RX600)	32	675	14
Segment P4 Demo	Pick-up Trucks (F250)	96	385	14
Segment P4 Demo	Mechanic's Trucks (2-ton)	16	300	14
Segment P4 Demo	Haul Trucks (Mack Med. Duty)	192	425	14
Segment P4 Demo	Worker Vehicles	-	-	14
Segment P4 Demo	Architectural Coating Fugitive VOCs	-	-	14
Segment P4 Demo	Building Demolition Fugitive Dust	-	-	14
Segment P4 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	14
Segment P4 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	54
Segment P4 Grading/Drainage/Utilities	Dozers (Cat D6)	120	250	54
Segment P4 Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	54
Segment P4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	54
Segment P4 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	54
Segment P4 Grading/Drainage/Utilities	Grader (CAT 12)	60	135	54
Segment P4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	54
Segment P4 Grading/Drainage/Utilities	Excavator (CAT 385)	144	515	54
Segment P4 Grading/Drainage/Utilities	Loaders (Cat 914G)	144	100	54
Segment P4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	144	385	54
Segment P4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	72	425	54
Segment P4 Grading/Drainage/Utilities	Dozer (CAT D6)	144	250	54
Segment P4 Grading/Drainage/Utilities	Worker Vehicles	-	-	54
Segment P4 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	54
Segment P4 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	54
Segment P4 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	54
Segment P4 Structures - Retained Walls/Bridges	Excavator (CAT 385)	120	515	108
Segment P4 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	25	425	108
Segment P4 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	20	300	108
Segment P4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	240	385	108
Segment P4 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	90	80	108
Segment P4 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	736	550	108
Segment P4 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	296	550	108
Segment P4 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	368	515	108

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment P4 Structures - Retained Walls/Bridges	Bobcat S650	368	75	108
Segment P4 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	444	345	108
Segment P4 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	368	425	108
Segment P4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	736	385	108
Segment P4 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	224	125	108
Segment P4 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	108
Segment P4 Structures - Retained Walls/Bridges	Concrete Pump Truck	184	400	108
Segment P4 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	800	550	108
Segment P4 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	800	515	108
Segment P4 Structures - Retained Walls/Bridges	Bobcat S650	400	75	108
Segment P4 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	67	300	108
Segment P4 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	667	425	108
Segment P4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	800	385	108
Segment P4 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	320	125	108
Segment P4 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	320	300	108
Segment P4 Structures - Retained Walls/Bridges	Concrete Pump Truck	200	400	108
Segment P4 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	768	550	108
Segment P4 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	960	515	108
Segment P4 Structures - Retained Walls/Bridges	Bobcat S650	480	75	108
Segment P4 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	80	300	108
Segment P4 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	640	425	108
Segment P4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	960	385	108
Segment P4 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	384	125	108
Segment P4 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	384	300	108
Segment P4 Structures - Retained Walls/Bridges	Concrete Pump Truck	192	400	108
Segment P4 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	108
Segment P4 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	108
Segment P4 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	108
Segment P4 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	108
Segment P4 Paving	Striping Truck 2.5 TN diesel	6	350	69
Segment P4 Paving	Pick-up Trucks (F250)	32	385	69
Segment P4 Paving	Seeding Trucks	8	350	69
Segment P4 Paving	Pick-up Trucks (F250)	80	385	69
Segment P4 Paving	Pick-up Trucks (F250)	0	385	69
Segment P4 Paving	Concrete Delivery Trucks	0	350	69
Segment P4 Paving	Curb Paver (Gomaco Comm. III)	0	200	69
Segment P4 Paving	Generators (400A)	0	5	69
Segment P4 Paving	Water/Form Trucks	0	300	69
Segment P4 Paving	Worker Vehicles	-	-	69
Segment P4 Paving	Architectural Coating Fugitive VOCs	-	-	69
Segment P4 Paving	Building Demolition Fugitive Dust	-	-	69
Segment P4 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	69
Segment P4 Finish Work	Pick-up Trucks (F250)	160	385	27
Segment P4 Finish Work	Flat Bed Trucks 1TN	20	250	27
Segment P4 Finish Work	Boom Truck	60	275	27
Segment P4 Finish Work	Pick-up Trucks (F250)	7,200	385	27
Segment P4 Finish Work	Crew Transport Vehicle	720	300	27
Segment P4 Finish Work	Worker Vehicles	-	-	27
Segment P4 Finish Work	Architectural Coating Fugitive VOCs	-	-	27
Segment P4 Finish Work	Building Demolition Fugitive Dust	-	-	27
Segment P4 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	27
Segment P5 Demo	Excavator (CAT 385)	80	515	12
Segment P5 Demo	Dozers (Cat D6)	80	250	12
Segment P5 Demo	Milling Machine (RX600)	24	675	12
Segment P5 Demo	Pick-up Trucks (F250)	80	385	12
Segment P5 Demo	Mechanic's Trucks (2-ton)	12	300	12
Segment P5 Demo	Haul Trucks (Mack Med. Duty)	160	425	12
Segment P5 Demo	Worker Vehicles	-	-	12
Segment P5 Demo	Architectural Coating Fugitive VOCs	-	-	12
Segment P5 Demo	Building Demolition Fugitive Dust	-	-	12
Segment P5 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	12
Segment P5 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	46
Segment P5 Grading/Drainage/Utilities	Dozers (Cat D6)	80	250	46
Segment P5 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	46
Segment P5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	46
Segment P5 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	46
Segment P5 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	46
Segment P5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	46
Segment P5 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	46
Segment P5 Grading/Drainage/Utilities	Loaders (Cat 914G)	120	100	46
Segment P5 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	46
Segment P5 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	60	425	46
Segment P5 Grading/Drainage/Utilities	Dozer (CAT D6)	120	250	46
Segment P5 Grading/Drainage/Utilities	Worker Vehicles	-	-	46
Segment P5 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	46
Segment P5 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	46
Segment P5 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment P5 Structures - Retained Walls/Bridges	Excavator (CAT 385)	120	515	90
Segment P5 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	25	425	90
Segment P5 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	20	300	90
Segment P5 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	240	385	90

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment P5 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	90	80	90
Segment P5 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	90
Segment P5 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	90
Segment P5 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	90
Segment P5 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	90
Segment P5 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	90
Segment P5 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	90
Segment P5 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	256	350	90
Segment P5 Structures - Retained Walls/Bridges	Crane (Terex5600)	320	550	90
Segment P5 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	432	80	90
Segment P5 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	90
Segment P5 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	90
Segment P5 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	90
Segment P5 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	128	385	90
Segment P5 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	90
Segment P5 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	90
Segment P5 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	90
Segment P5 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	90
Segment P5 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	90
Segment P5 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	90
Segment P5 Paving	Paving Machine (CAT AP1055)	16	225	57
Segment P5 Paving	Haul Trucks (Mack Med. Duty)	40	425	57
Segment P5 Paving	Compactors (CAT CB564D)	32	100	57
Segment P5 Paving	Small Tandem Compactor (CB24B)	4	35	57
Segment P5 Paving	Water/Tack Trucks	12	300	57
Segment P5 Paving	Pick-up Trucks (F250)	128	385	57
Segment P5 Paving	Paving Machine (GP2600)	10	275	57
Segment P5 Paving	Haul Trucks (Mack Med. Duty)	27	425	57
Segment P5 Paving	Texture & Cure Bridge (TC600)	10	60	57
Segment P5 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	57
Segment P5 Paving	Water/Form Trucks	48	300	57
Segment P5 Paving	Pick-up Trucks (F250)	288	385	57
Segment P5 Paving	Striping Truck 2.5 TN diesel	6	350	57
Segment P5 Paving	Pick-up Trucks (F250)	24	385	57
Segment P5 Paving	Seeding Trucks	8	350	57
Segment P5 Paving	Pick-up Trucks (F250)	40	385	57
Segment P5 Paving	Pick-up Trucks (F250)	0	385	57
Segment P5 Paving	Concrete Delivery Trucks	0	350	57
Segment P5 Paving	Curb Paver (Gomaco Comm. III)	0	200	57
Segment P5 Paving	Generators (400A)	0	5	57
Segment P5 Paving	Water/Form Trucks	0	300	57
Segment P5 Paving	Worker Vehicles	-	-	57
Segment P5 Paving	Architectural Coating Fugitive VOCs	-	-	57
Segment P5 Paving	Building Demolition Fugitive Dust	-	-	57
Segment P5 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	57
Segment P5 Finish Work	Pick-up Trucks (F250)	192	385	23
Segment P5 Finish Work	Flat Bed Trucks 1TN	24	250	23
Segment P5 Finish Work	Boom Truck	72	275	23
Segment P5 Finish Work	Pick-up Trucks (F250)	6,000	385	23
Segment P5 Finish Work	Crew Transport Vehicle	600	300	23
Segment P5 Finish Work	Worker Vehicles	-	-	23
Segment P5 Finish Work	Architectural Coating Fugitive VOCs	-	-	23
Segment P5 Finish Work	Building Demolition Fugitive Dust	-	-	23
Segment P5 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	23
Segment P6 Demo	Excavator (CAT 385)	192	515	27
Segment P6 Demo	Dozers (CAT D6)	192	250	27
Segment P6 Demo	Milling Machine (RX600)	64	675	27
Segment P6 Demo	Pick-up Trucks (F250)	192	385	27
Segment P6 Demo	Mechanic's Trucks (2-ton)	32	300	27
Segment P6 Demo	Haul Trucks (Mack Med. Duty)	192	425	27
Segment P6 Demo	Worker Vehicles	-	-	27
Segment P6 Demo	Architectural Coating Fugitive VOCs	-	-	27
Segment P6 Demo	Building Demolition Fugitive Dust	-	-	27
Segment P6 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	27
Segment P6 Grading/Drainage/Utilities	Excavator (CAT 385)	280	515	135
Segment P6 Grading/Drainage/Utilities	Dozers (CAT D6)	280	250	135
Segment P6 Grading/Drainage/Utilities	Compactors (CAT 815)	280	255	135
Segment P6 Grading/Drainage/Utilities	Pick-up Trucks (F250)	280	385	135
Segment P6 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	280	300	135
Segment P6 Grading/Drainage/Utilities	Grader (CAT 12)	140	135	135
Segment P6 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	280	425	135
Segment P6 Grading/Drainage/Utilities	Excavator (CAT 385)	400	515	135
Segment P6 Grading/Drainage/Utilities	Loaders (CAT 914G)	400	100	135
Segment P6 Grading/Drainage/Utilities	Pick-up Trucks (F250)	400	385	135
Segment P6 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	100	425	135
Segment P6 Grading/Drainage/Utilities	Dozer (CAT D6)	400	250	135
Segment P6 Grading/Drainage/Utilities	Worker Vehicles	-	-	135
Segment P6 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	135
Segment P6 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	135
Segment P6 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	135
Segment P6 Paving	Excavator (CAT 385)	280	515	81

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment P6 Paving	Haul Trucks (Mack Med. Duty)	58	425	81
Segment P6 Paving	Precast Delivery (Semi)	47	300	81
Segment P6 Paving	Pick-up Trucks (F250)	280	385	81
Segment P6 Paving	Backhoe (Cat 416)	210	80	81
Segment P6 Paving	Dozers (Cat D6)	40	250	81
Segment P6 Paving	Grader (CAT 12)	40	135	81
Segment P6 Paving	Loaders (Cat 914G)	20	100	81
Segment P6 Paving	Pick-up Trucks (F250)	192	385	81
Segment P6 Paving	Haul Trucks (Mack Med. Duty)	20	425	81
Segment P6 Paving	Compactors (Hamm 3520 single)	40	200	81
Segment P6 Paving	Paving Machine (CAT AP1055)	16	225	81
Segment P6 Paving	Haul Trucks (Mack Med. Duty)	16	425	81
Segment P6 Paving	Compactors (CAT CB564D)	16	100	81
Segment P6 Paving	Small Tandem Compactor (CB24B)	4	35	81
Segment P6 Paving	Water/Tack Trucks	6	300	81
Segment P6 Paving	Pick-up Trucks (F250)	192	385	81
Segment P6 Paving	Paving Machine (GP2600)	8	275	81
Segment P6 Paving	Haul Trucks (Mack Med. Duty)	11	425	81
Segment P6 Paving	Texture & Cure Bridge (TC600)	8	60	81
Segment P6 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	81
Segment P6 Paving	Water/Form Trucks	24	300	81
Segment P6 Paving	Pick-up Trucks (F250)	192	385	81
Segment P6 Paving	Striping Truck 2.5 TN diesel	4	350	81
Segment P6 Paving	Pick-up Trucks (F250)	24	385	81
Segment P6 Paving	Seeding Trucks	8	350	81
Segment P6 Paving	Pick-up Trucks (F250)	72	385	81
Segment P6 Paving	Pick-up Trucks (F250)	0	385	81
Segment P6 Paving	Concrete Delivery Trucks	0	350	81
Segment P6 Paving	Curb Paver (Gomaco Comm. III)	0	200	81
Segment P6 Paving	Generators (400A)	0	5	81
Segment P6 Paving	Water/Form Trucks	0	300	81
Segment P6 Paving	Worker Vehicles	-	-	81
Segment P6 Paving	Architectural Coating Fugitive VOCs	-	-	81
Segment P6 Paving	Building Demolition Fugitive Dust	-	-	81
Segment P6 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	81
Segment P6 Finish Work	Pick-up Trucks (F250)	192	385	29
Segment P6 Finish Work	Flat Bed Trucks 1TN	24	250	29
Segment P6 Finish Work	Boom Truck	72	275	29
Segment P6 Finish Work	Pick-up Trucks (F250)	5,760	385	29
Segment P6 Finish Work	Crew Transport Vehicle	720	300	29
Segment P6 Finish Work	Worker Vehicles	-	-	29
Segment P6 Finish Work	Architectural Coating Fugitive VOCs	-	-	29
Segment P6 Finish Work	Building Demolition Fugitive Dust	-	-	29
Segment P6 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	29
Segment NE Demo	Excavator (CAT 385)	96	515	14
Segment NE Demo	Dozers (CAT D6)	96	250	14
Segment NE Demo	Milling Machine (RX600)	32	675	14
Segment NE Demo	Pick-up Trucks (F250)	96	385	14
Segment NE Demo	Mechanic's Trucks (2-ton)	16	300	14
Segment NE Demo	Haul Trucks (Mack Med. Duty)	96	425	14
Segment NE Demo	Worker Vehicles	-	-	14
Segment NE Demo	Architectural Coating Fugitive VOCs	-	-	14
Segment NE Demo	Building Demolition Fugitive Dust	-	-	14
Segment NE Demo	Pavement Off-Gassing Fugitive VOCs	-	-	14
Segment NE Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	68
Segment NE Grading/Drainage/Utilities	Dozers (CAT D6)	160	250	68
Segment NE Grading/Drainage/Utilities	Compactors (CAT 815)	160	255	68
Segment NE Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	68
Segment NE Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	160	300	68
Segment NE Grading/Drainage/Utilities	Grader (CAT 12)	80	135	68
Segment NE Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	160	425	68
Segment NE Grading/Drainage/Utilities	Excavator (CAT 385)	192	515	68
Segment NE Grading/Drainage/Utilities	Loaders (CAT 914G)	192	100	68
Segment NE Grading/Drainage/Utilities	Pick-up Trucks (F250)	192	385	68
Segment NE Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	48	425	68
Segment NE Grading/Drainage/Utilities	Dozer (CAT D6)	192	250	68
Segment NE Grading/Drainage/Utilities	Worker Vehicles	-	-	68
Segment NE Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	68
Segment NE Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	68
Segment NE Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	68
Segment NE Paving	Excavator (CAT 385)	80	515	42
Segment NE Paving	Haul Trucks (Mack Med. Duty)	17	425	42
Segment NE Paving	Precast Delivery (Semi)	13	300	42
Segment NE Paving	Pick-up Trucks (F250)	80	385	42
Segment NE Paving	Backhoe (Cat 416)	60	80	42
Segment NE Paving	Dozers (Cat D6)	40	250	42
Segment NE Paving	Grader (CAT 12)	40	135	42
Segment NE Paving	Loaders (Cat 914G)	20	100	42
Segment NE Paving	Pick-up Trucks (F250)	80	385	42
Segment NE Paving	Haul Trucks (Mack Med. Duty)	20	425	42
Segment NE Paving	Compactors (Hamm 3520 single)	40	200	42

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment NE Paving	Paving Machine (CAT AP1055)	16	225	42
Segment NE Paving	Haul Trucks (Mack Med. Duty)	16	425	42
Segment NE Paving	Compactors (CAT CB564D)	16	100	42
Segment NE Paving	Small Tandem Compactor (CB24B)	4	35	42
Segment NE Paving	Water/Tack Trucks	6	300	42
Segment NE Paving	Pick-up Trucks (F250)	96	385	42
Segment NE Paving	Paving Machine (GP2600)	8	275	42
Segment NE Paving	Haul Trucks (Mack Med. Duty)	11	425	42
Segment NE Paving	Texture & Cure Bridge (TC600)	8	60	42
Segment NE Paving	Mat. Transfer Vehicle (MTV1100)	8	250	42
Segment NE Paving	Water/Form Trucks	24	300	42
Segment NE Paving	Pick-up Trucks (F250)	96	385	42
Segment NE Paving	Striping Truck 2.5 TN diesel	4	350	42
Segment NE Paving	Pick-up Trucks (F250)	24	385	42
Segment NE Paving	Seeding Trucks	8	350	42
Segment NE Paving	Pick-up Trucks (F250)	40	385	42
Segment NE Paving	Pick-up Trucks (F250)	0	385	42
Segment NE Paving	Concrete Delivery Trucks	0	350	42
Segment NE Paving	Curb Paver (Gomaco Comm. III)	0	200	42
Segment NE Paving	Generators (400A)	0	5	42
Segment NE Paving	Water/Form Trucks	0	300	42
Segment NE Paving	Worker Vehicles	-	-	42
Segment NE Paving	Architectural Coating Fugitive VOCs	-	-	42
Segment NE Paving	Building Demolition Fugitive Dust	-	-	42
Segment NE Paving	Pavement Off-Gassing Fugitive VOCs	-	-	42
Segment NE Finish Work	Pick-up Trucks (F250)	192	385	15
Segment NE Finish Work	Flat Bed Trucks 1TN	24	250	15
Segment NE Finish Work	Boom Truck	72	275	15
Segment NE Finish Work	Pick-up Trucks (F250)	2,880	385	15
Segment NE Finish Work	Crew Transport Vehicle	360	300	15
Segment NE Finish Work	Worker Vehicles	-	-	15
Segment NE Finish Work	Architectural Coating Fugitive VOCs	-	-	15
Segment NE Finish Work	Building Demolition Fugitive Dust	-	-	15
Segment NE Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment R1 Demo	Excavator (CAT 385)	96	515	15
Segment R1 Demo	Dozers (CAT D6)	96	250	15
Segment R1 Demo	Milling Machine (RX600)	32	675	15
Segment R1 Demo	Pick-up Trucks (F250)	96	385	15
Segment R1 Demo	Mechanic's Trucks (2-ton)	16	300	15
Segment R1 Demo	Haul Trucks (Mack Med. Duty)	96	425	15
Segment R1 Demo	Worker Vehicles	-	-	15
Segment R1 Demo	Architectural Coating Fugitive VOCs	-	-	15
Segment R1 Demo	Building Demolition Fugitive Dust	-	-	15
Segment R1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment R1 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	67
Segment R1 Grading/Drainage/Utilities	Dozers (CAT D6)	160	250	67
Segment R1 Grading/Drainage/Utilities	Compactors (CAT 815)	160	255	67
Segment R1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	67
Segment R1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	160	300	67
Segment R1 Grading/Drainage/Utilities	Grader (CAT 12)	80	135	67
Segment R1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	160	425	67
Segment R1 Grading/Drainage/Utilities	Excavator (CAT 385)	200	515	67
Segment R1 Grading/Drainage/Utilities	Loaders (CAT 914G)	200	100	67
Segment R1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	200	385	67
Segment R1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	50	425	67
Segment R1 Grading/Drainage/Utilities	Dozer (CAT D6)	200	250	67
Segment R1 Grading/Drainage/Utilities	Worker Vehicles	-	-	67
Segment R1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	67
Segment R1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	67
Segment R1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	67
Segment R1 Paving	Excavator (CAT 385)	120	515	42
Segment R1 Paving	Haul Trucks (Mack Med. Duty)	25	425	42
Segment R1 Paving	Precast Delivery (Semi)	20	300	42
Segment R1 Paving	Pick-up Trucks (F250)	120	385	42
Segment R1 Paving	Backhoe (Cat 416)	90	80	42
Segment R1 Paving	Dozers (Cat D6)	40	250	42
Segment R1 Paving	Grader (CAT 12)	40	135	42
Segment R1 Paving	Loaders (Cat 914G)	20	100	42
Segment R1 Paving	Pick-up Trucks (F250)	96	385	42
Segment R1 Paving	Haul Trucks (Mack Med. Duty)	20	425	42
Segment R1 Paving	Compactors (Hamm 3520 single)	40	200	42
Segment R1 Paving	Paving Machine (CAT AP1055)	16	225	42
Segment R1 Paving	Haul Trucks (Mack Med. Duty)	16	425	42
Segment R1 Paving	Compactors (CAT CB564D)	16	100	42
Segment R1 Paving	Small Tandem Compactor (CB24B)	4	35	42
Segment R1 Paving	Water/Tack Trucks	6	300	42
Segment R1 Paving	Pick-up Trucks (F250)	96	385	42
Segment R1 Paving	Paving Machine (GP2600)	8	275	42
Segment R1 Paving	Haul Trucks (Mack Med. Duty)	11	425	42
Segment R1 Paving	Texture & Cure Bridge (TC600)	8	60	42
Segment R1 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	42

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment R1 Paving	Water/Form Trucks	24	300	42
Segment R1 Paving	Pick-up Trucks (F250)	96	385	42
Segment R1 Paving	Striping Truck 2.5 TN diesel	4	350	42
Segment R1 Paving	Pick-up Trucks (F250)	8	385	42
Segment R1 Paving	Seeding Trucks	8	350	42
Segment R1 Paving	Pick-up Trucks (F250)	16	385	42
Segment R1 Paving	Pick-up Trucks (F250)	0	385	42
Segment R1 Paving	Concrete Delivery Trucks	0	350	42
Segment R1 Paving	Curb Paver (Gomaco Comm. III)	0	200	42
Segment R1 Paving	Generators (400A)	0	5	42
Segment R1 Paving	Water/Form Trucks	0	300	42
Segment R1 Paving	Worker Vehicles	-	-	42
Segment R1 Paving	Architectural Coating Fugitive VOCs	-	-	42
Segment R1 Paving	Building Demolition Fugitive Dust	-	-	42
Segment R1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	42
Segment R1 Finish Work	Pick-up Trucks (F250)	144	385	16
Segment R1 Finish Work	Flat Bed Trucks 1TN	18	250	16
Segment R1 Finish Work	Boom Truck	54	275	16
Segment R1 Finish Work	Pick-up Trucks (F250)	2,880	385	16
Segment R1 Finish Work	Crew Transport Vehicle	360	300	16
Segment R1 Finish Work	Worker Vehicles	-	-	16
Segment R1 Finish Work	Architectural Coating Fugitive VOCs	-	-	16
Segment R1 Finish Work	Building Demolition Fugitive Dust	-	-	16
Segment R1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	16
Segment R2 Demo	Excavator (CAT 385)	72	515	11
Segment R2 Demo	Dozers (Cat D6)	72	250	11
Segment R2 Demo	Milling Machine (RX600)	24	675	11
Segment R2 Demo	Pick-up Trucks (F250)	72	385	11
Segment R2 Demo	Mechanic's Trucks (2-ton)	12	300	11
Segment R2 Demo	Haul Trucks (Mack Med. Duty)	144	425	11
Segment R2 Demo	Worker Vehicles	-	-	11
Segment R2 Demo	Architectural Coating Fugitive VOCs	-	-	11
Segment R2 Demo	Building Demolition Fugitive Dust	-	-	11
Segment R2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	11
Segment R2 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	42
Segment R2 Grading/Drainage/Utilities	Dozers (Cat D6)	80	250	42
Segment R2 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	42
Segment R2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	42
Segment R2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	42
Segment R2 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	42
Segment R2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	42
Segment R2 Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	42
Segment R2 Grading/Drainage/Utilities	Loaders (Cat 914G)	128	100	42
Segment R2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	42
Segment R2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	64	425	42
Segment R2 Grading/Drainage/Utilities	Dozer (CAT D6)	128	250	42
Segment R2 Grading/Drainage/Utilities	Worker Vehicles	-	-	42
Segment R2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	42
Segment R2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	42
Segment R2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	42
Segment R2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	82
Segment R2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	82
Segment R2 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	82
Segment R2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	82
Segment R2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	82
Segment R2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	82
Segment R2 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	82
Segment R2 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	82
Segment R2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	82
Segment R2 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	82
Segment R2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	82
Segment R2 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	232	350	82
Segment R2 Structures - Retained Walls/Bridges	Crane (Terex5600)	288	550	82
Segment R2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	390	80	82
Segment R2 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	82
Segment R2 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	82
Segment R2 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	82
Segment R2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	120	385	82
Segment R2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	82
Segment R2 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	82
Segment R2 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	82
Segment R2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	82
Segment R2 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	82
Segment R2 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	82
Segment R2 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	82
Segment R2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	120	385	82
Segment R2 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	82
Segment R2 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	82
Segment R2 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	82
Segment R2 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	82
Segment R2 Paving	Paving Machine (GP2600)	10	275	52

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment R2 Paving	Haul Trucks (Mack Med. Duty)	27	425	52
Segment R2 Paving	Texture & Cure Bridge (TC600)	10	60	52
Segment R2 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	52
Segment R2 Paving	Water/Form Trucks	48	300	52
Segment R2 Paving	Pick-up Trucks (F250)	240	385	52
Segment R2 Paving	Striping Truck 2.5 TN diesel	6	350	52
Segment R2 Paving	Pick-up Trucks (F250)	16	385	52
Segment R2 Paving	Seeding Trucks	8	350	52
Segment R2 Paving	Pick-up Trucks (F250)	32	385	52
Segment R2 Paving	Pick-up Trucks (F250)	0	385	52
Segment R2 Paving	Concrete Delivery Trucks	0	350	52
Segment R2 Paving	Curb Paver (Gomaco Comm. III)	0	200	52
Segment R2 Paving	Generators (400A)	0	5	52
Segment R2 Paving	Water/Form Trucks	0	300	52
Segment R2 Paving	Worker Vehicles	-	-	52
Segment R2 Paving	Architectural Coating Fugitive VOCs	-	-	52
Segment R2 Paving	Building Demolition Fugitive Dust	-	-	52
Segment R2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	52
Segment R2 Finish Work	Pick-up Trucks (F250)	192	385	21
Segment R2 Finish Work	Flat Bed Trucks 1TN	24	250	21
Segment R2 Finish Work	Boom Truck	72	275	21
Segment R2 Finish Work	Pick-up Trucks (F250)	5,400	385	21
Segment R2 Finish Work	Crew Transport Vehicle	540	300	21
Segment R2 Finish Work	Worker Vehicles	-	-	21
Segment R2 Finish Work	Architectural Coating Fugitive VOCs	-	-	21
Segment R2 Finish Work	Building Demolition Fugitive Dust	-	-	21
Segment R2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	21
Segment R3 Demo	Excavator (CAT 385)	64	515	7
Segment R3 Demo	Dozers (Cat D6)	64	250	7
Segment R3 Demo	Milling Machine (RX600)	24	675	7
Segment R3 Demo	Pick-up Trucks (F250)	64	385	7
Segment R3 Demo	Mechanic's Trucks (2-ton)	12	300	7
Segment R3 Demo	Haul Trucks (Mack Med. Duty)	128	425	7
Segment R3 Demo	Worker Vehicles	-	-	7
Segment R3 Demo	Architectural Coating Fugitive VOCs	-	-	7
Segment R3 Demo	Building Demolition Fugitive Dust	-	-	7
Segment R3 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	7
Segment R3 Grading/Drainage/Utilities	Excavator (CAT 385)	64	515	34
Segment R3 Grading/Drainage/Utilities	Dozers (Cat D6)	64	250	34
Segment R3 Grading/Drainage/Utilities	Compactors (CAT 815)	64	255	34
Segment R3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	64	385	34
Segment R3 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	64	300	34
Segment R3 Grading/Drainage/Utilities	Grader (CAT 12)	32	135	34
Segment R3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	107	425	34
Segment R3 Grading/Drainage/Utilities	Excavator (CAT 385)	96	515	34
Segment R3 Grading/Drainage/Utilities	Loaders (Cat 914G)	96	100	34
Segment R3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	34
Segment R3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	48	425	34
Segment R3 Grading/Drainage/Utilities	Dozer (CAT D6)	96	250	34
Segment R3 Grading/Drainage/Utilities	Worker Vehicles	-	-	34
Segment R3 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	34
Segment R3 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	34
Segment R3 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	34
Segment R3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	64	515	63
Segment R3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	13	425	63
Segment R3 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	11	300	63
Segment R3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	128	385	63
Segment R3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	48	80	63
Segment R3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	432	550	63
Segment R3 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	176	550	63
Segment R3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	216	515	63
Segment R3 Structures - Retained Walls/Bridges	Bobcat S650	216	75	63
Segment R3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	264	345	63
Segment R3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	224	425	63
Segment R3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	432	385	63
Segment R3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	128	125	63
Segment R3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	63
Segment R3 Structures - Retained Walls/Bridges	Concrete Pump Truck	112	400	63
Segment R3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	464	550	63
Segment R3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	464	515	63
Segment R3 Structures - Retained Walls/Bridges	Bobcat S650	232	75	63
Segment R3 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	40	300	63
Segment R3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	400	425	63
Segment R3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	464	385	63
Segment R3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	184	125	63
Segment R3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	184	300	63
Segment R3 Structures - Retained Walls/Bridges	Concrete Pump Truck	120	400	63
Segment R3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	432	550	63
Segment R3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	544	515	63
Segment R3 Structures - Retained Walls/Bridges	Bobcat S650	272	75	63
Segment R3 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	45	300	63

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment R3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	373	425	63
Segment R3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	544	385	63
Segment R3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	218	125	63
Segment R3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	218	300	63
Segment R3 Structures - Retained Walls/Bridges	Concrete Pump Truck	112	400	63
Segment R3 Structures - Retained Walls/Bridges	Striping Truck 2.5 TN diesel	6	350	63
Segment R3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	16	385	63
Segment R3 Structures - Retained Walls/Bridges	Seeding Trucks	8	350	63
Segment R3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	56	385	63
Segment R3 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	63
Segment R3 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	63
Segment R3 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	63
Segment R3 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	63
Segment R3 Paving	Pick-up Trucks (F250)	0	385	41
Segment R3 Paving	Concrete Delivery Trucks	0	350	41
Segment R3 Paving	Curb Paver (Gomaco Comm. III)	0	200	41
Segment R3 Paving	Generators (400A)	0	5	41
Segment R3 Paving	Water/Form Trucks	0	300	41
Segment R3 Paving	Worker Vehicles	-	-	41
Segment R3 Paving	Architectural Coating Fugitive VOCs	-	-	41
Segment R3 Paving	Building Demolition Fugitive Dust	-	-	41
Segment R3 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	41
Segment R3 Finish Work	Pick-up Trucks (F250)	80	385	17
Segment R3 Finish Work	Flat Bed Trucks 1TN	10	250	17
Segment R3 Finish Work	Boom Truck	30	275	17
Segment R3 Finish Work	Pick-up Trucks (F250)	4,200	385	17
Segment R3 Finish Work	Crew Transport Vehicle	420	300	17
Segment R3 Finish Work	Worker Vehicles	-	-	17
Segment R3 Finish Work	Architectural Coating Fugitive VOCs	-	-	17
Segment R3 Finish Work	Building Demolition Fugitive Dust	-	-	17
Segment R3 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	17
Segment R4 Demo	Excavator (CAT 385)	64	515	11
Segment R4 Demo	Dozers (Cat D6)	64	250	11
Segment R4 Demo	Milling Machine (RX600)	24	675	11
Segment R4 Demo	Pick-up Trucks (F250)	64	385	11
Segment R4 Demo	Mechanic's Trucks (2-ton)	12	300	11
Segment R4 Demo	Haul Trucks (Mack Med. Duty)	128	425	11
Segment R4 Demo	Worker Vehicles	-	-	11
Segment R4 Demo	Architectural Coating Fugitive VOCs	-	-	11
Segment R4 Demo	Building Demolition Fugitive Dust	-	-	11
Segment R4 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	11
Segment R4 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	42
Segment R4 Grading/Drainage/Utilities	Dozers (Cat D6)	80	250	42
Segment R4 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	42
Segment R4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	42
Segment R4 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	42
Segment R4 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	42
Segment R4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	42
Segment R4 Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	42
Segment R4 Grading/Drainage/Utilities	Loaders (Cat 914G)	128	100	42
Segment R4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	42
Segment R4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	64	425	42
Segment R4 Grading/Drainage/Utilities	Dozer (CAT D6)	128	250	42
Segment R4 Grading/Drainage/Utilities	Worker Vehicles	-	-	42
Segment R4 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	42
Segment R4 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	42
Segment R4 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	42
Segment R4 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	82
Segment R4 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	82
Segment R4 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	82
Segment R4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	82
Segment R4 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	82
Segment R4 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	560	550	82
Segment R4 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	224	550	82
Segment R4 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	280	515	82
Segment R4 Structures - Retained Walls/Bridges	Bobcat S650	280	75	82
Segment R4 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	336	345	82
Segment R4 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	288	425	82
Segment R4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	560	385	82
Segment R4 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	168	125	82
Segment R4 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	82
Segment R4 Structures - Retained Walls/Bridges	Concrete Pump Truck	144	400	82
Segment R4 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	592	550	82
Segment R4 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	592	515	82
Segment R4 Structures - Retained Walls/Bridges	Bobcat S650	296	75	82
Segment R4 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	51	300	82
Segment R4 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	507	425	82
Segment R4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	592	385	82
Segment R4 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	240	125	82
Segment R4 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	240	300	82
Segment R4 Structures - Retained Walls/Bridges	Concrete Pump Truck	152	400	82

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment R4 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	592	550	82
Segment R4 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	736	515	82
Segment R4 Structures - Retained Walls/Bridges	Bobcat S650	368	75	82
Segment R4 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	61	300	82
Segment R4 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	507	425	82
Segment R4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	736	385	82
Segment R4 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	294	125	82
Segment R4 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	294	300	82
Segment R4 Structures - Retained Walls/Bridges	Concrete Pump Truck	152	400	82
Segment R4 Structures - Retained Walls/Bridges	Striping Truck 2.5 TN diesel	6	350	82
Segment R4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	16	385	82
Segment R4 Structures - Retained Walls/Bridges	Seeding Trucks	8	350	82
Segment R4 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	40	385	82
Segment R4 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	82
Segment R4 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	82
Segment R4 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	82
Segment R4 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	82
Segment R4 Paving	Pick-up Trucks (F250)	0	385	52
Segment R4 Paving	Concrete Delivery Trucks	0	350	52
Segment R4 Paving	Curb Paver (Gomaco Comm. III)	0	200	52
Segment R4 Paving	Generators (400A)	0	5	52
Segment R4 Paving	Water/Form Trucks	0	300	52
Segment R4 Paving	Worker Vehicles	-	-	52
Segment R4 Paving	Architectural Coating Fugitive VOCs	-	-	52
Segment R4 Paving	Building Demolition Fugitive Dust	-	-	52
Segment R4 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	52
Segment R4 Finish Work	Pick-up Trucks (F250)	176	385	21
Segment R4 Finish Work	Flat Bed Trucks 1TN	22	250	21
Segment R4 Finish Work	Boom Truck	66	275	21
Segment R4 Finish Work	Pick-up Trucks (F250)	5,400	385	21
Segment R4 Finish Work	Crew Transport Vehicle	540	300	21
Segment R4 Finish Work	Worker Vehicles	-	-	21
Segment R4 Finish Work	Architectural Coating Fugitive VOCs	-	-	21
Segment R4 Finish Work	Building Demolition Fugitive Dust	-	-	21
Segment R4 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	21
Seg. R2.1 Demo	Excavator (CAT 385)	80	515	13
Seg. R2.1 Demo	Dozers (Cat D6)	80	250	13
Seg. R2.1 Demo	Milling Machine (RX600)	24	675	13
Seg. R2.1 Demo	Pick-up Trucks (F250)	80	385	13
Seg. R2.1 Demo	Mechanic's Trucks (2-ton)	12	300	13
Seg. R2.1 Demo	Haul Trucks (Mack Med. Duty)	160	425	13
Seg. R2.1 Demo	Worker Vehicles	-	-	13
Seg. R2.1 Demo	Architectural Coating Fugitive VOCs	-	-	13
Seg. R2.1 Demo	Building Demolition Fugitive Dust	-	-	13
Seg. R2.1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	13
Seg. R2.1 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	46
Seg. R2.1 Grading/Drainage/Utilities	Dozers (Cat D6)	120	250	46
Seg. R2.1 Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	46
Seg. R2.1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	46
Seg. R2.1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	46
Seg. R2.1 Grading/Drainage/Utilities	Grader (CAT 12)	60	135	46
Seg. R2.1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	46
Seg. R2.1 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	46
Seg. R2.1 Grading/Drainage/Utilities	Loaders (Cat 914G)	80	100	46
Seg. R2.1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	46
Seg. R2.1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	46
Seg. R2.1 Grading/Drainage/Utilities	Dozer (CAT D6)	80	250	46
Seg. R2.1 Grading/Drainage/Utilities	Worker Vehicles	-	-	46
Seg. R2.1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	46
Seg. R2.1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	46
Seg. R2.1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	46
Seg. R2.1 Structures - Retained Walls/Bridges	Excavator (CAT 385)	120	515	90
Seg. R2.1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	25	425	90
Seg. R2.1 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	20	300	90
Seg. R2.1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	240	385	90
Seg. R2.1 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	90	80	90
Seg. R2.1 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	90
Seg. R2.1 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	90
Seg. R2.1 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	90
Seg. R2.1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	90
Seg. R2.1 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	90
Seg. R2.1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	90
Seg. R2.1 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	256	350	90
Seg. R2.1 Structures - Retained Walls/Bridges	Crane (Terex5600)	320	550	90
Seg. R2.1 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	432	80	90
Seg. R2.1 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	90
Seg. R2.1 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	90
Seg. R2.1 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	90
Seg. R2.1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	128	385	90
Seg. R2.1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	90
Seg. R2.1 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	90

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Seg. R2.1 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	90
Seg. R2.1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	90
Seg. R2.1 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	90
Seg. R2.1 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	90
Seg. R2.1 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	90
Seg. R2.1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	128	385	90
Seg. R2.1 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	90
Seg. R2.1 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	90
Seg. R2.1 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	90
Seg. R2.1 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	90
Seg. R2.1 Paving	Paving Machine (GP2600)	10	275	57
Seg. R2.1 Paving	Haul Trucks (Mack Med. Duty)	27	425	57
Seg. R2.1 Paving	Texture & Cure Bridge (TC600)	10	60	57
Seg. R2.1 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	57
Seg. R2.1 Paving	Water/Form Trucks	48	300	57
Seg. R2.1 Paving	Pick-up Trucks (F250)	288	385	57
Seg. R2.1 Paving	Striping Truck 2.5 TN diesel	6	350	57
Seg. R2.1 Paving	Pick-up Trucks (F250)	16	385	57
Seg. R2.1 Paving	Seeding Trucks	8	350	57
Seg. R2.1 Paving	Pick-up Trucks (F250)	40	385	57
Seg. R2.1 Paving	Pick-up Trucks (F250)	0	385	57
Seg. R2.1 Paving	Concrete Delivery Trucks	0	350	57
Seg. R2.1 Paving	Curb Paver (Gomaco Comm. III)	0	200	57
Seg. R2.1 Paving	Generators (400A)	0	5	57
Seg. R2.1 Paving	Water/Form Trucks	0	300	57
Seg. R2.1 Paving	Worker Vehicles	-	-	57
Seg. R2.1 Paving	Architectural Coating Fugitive VOCs	-	-	57
Seg. R2.1 Paving	Building Demolition Fugitive Dust	-	-	57
Seg. R2.1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	57
Seg. R2.1 Finish Work	Pick-up Trucks (F250)	208	385	24
Seg. R2.1 Finish Work	Flat Bed Trucks 1TN	26	250	24
Seg. R2.1 Finish Work	Boom Truck	78	275	24
Seg. R2.1 Finish Work	Pick-up Trucks (F250)	6,000	385	24
Seg. R2.1 Finish Work	Crew Transport Vehicle	600	300	24
Seg. R2.1 Finish Work	Worker Vehicles	-	-	24
Seg. R2.1 Finish Work	Architectural Coating Fugitive VOCs	-	-	24
Seg. R2.1 Finish Work	Building Demolition Fugitive Dust	-	-	24
Seg. R2.1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	24
Seg. R2.2 Paving Rehab	Bucket Truck (Versalift VO-355-MHI)	0	300	13
Seg. R2.2 Paving Rehab	Bobcat S650	0	75	13
Seg. R2.2 Paving Rehab	Pick-up Trucks (F250)	160	385	13
Seg. R2.2 Paving Rehab	Delivery Truck (Semi)	53	300	13
Seg. R2.2 Paving Rehab	Concrete Pump Truck	24	400	13
Seg. R2.2 Paving Rehab	Concrete Delivery Trucks	16	350	13
Seg. R2.2 Paving Rehab	Crane (Terex AT-22)	152	275	13
Seg. R2.2 Paving Rehab	Backhoe (Cat 416)	104	80	13
Seg. R2.2 Paving Rehab	Worker Vehicles	-	-	13
Seg. R2.2 Paving Rehab	Architectural Coating Fugitive VOCs	-	-	13
Seg. R2.2 Paving Rehab	Building Demolition Fugitive Dust	-	-	13
Seg. R2.2 Paving Rehab	Pavement Off-Gassing Fugitive VOCs	-	-	13
Seg. R2.2 Remark/Revise Signage	Striping Truck 2.5 TN diesel	6	350	34
Seg. R2.2 Remark/Revise Signage	Pick-up Trucks (F250)	16	385	34
Seg. R2.2 Remark/Revise Signage	Pick-up Trucks (F250)	48	385	34
Seg. R2.2 Remark/Revise Signage	Flat Bed Trucks 1TN	16	250	34
Seg. R2.2 Remark/Revise Signage	Boom Truck	48	275	34
Seg. R2.2 Remark/Revise Signage	Pick-up Trucks (F250)	960	385	34
Seg. R2.2 Remark/Revise Signage	Crew Transport Vehicle	120	300	34
Seg. R2.2 Remark/Revise Signage	Worker Vehicles	-	-	34
Seg. R2.2 Remark/Revise Signage	Architectural Coating Fugitive VOCs	-	-	34
Seg. R2.2 Remark/Revise Signage	Building Demolition Fugitive Dust	-	-	34
Seg. R2.2 Remark/Revise Signage	Pavement Off-Gassing Fugitive VOCs	-	-	34
Seg. R2.3 Demo	Excavator (CAT 385)	64	515	10
Seg. R2.3 Demo	Dozers (Cat D6)	64	250	10
Seg. R2.3 Demo	Milling Machine (RX600)	24	675	10
Seg. R2.3 Demo	Pick-up Trucks (F250)	64	385	10
Seg. R2.3 Demo	Mechanic's Trucks (2-ton)	12	300	10
Seg. R2.3 Demo	Haul Trucks (Mack Med. Duty)	128	425	10
Seg. R2.3 Demo	Worker Vehicles	-	-	10
Seg. R2.3 Demo	Architectural Coating Fugitive VOCs	-	-	10
Seg. R2.3 Demo	Building Demolition Fugitive Dust	-	-	10
Seg. R2.3 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Seg. R2.3 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	36
Seg. R2.3 Grading/Drainage/Utilities	Dozers (Cat D6)	80	250	36
Seg. R2.3 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	36
Seg. R2.3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	36
Seg. R2.3 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	36
Seg. R2.3 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	36
Seg. R2.3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	36
Seg. R2.3 Grading/Drainage/Utilities	Excavator (CAT 385)	96	515	36
Seg. R2.3 Grading/Drainage/Utilities	Loaders (Cat 914G)	96	100	36
Seg. R2.3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	36

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Seg. R2.3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	48	425	36
Seg. R2.3 Grading/Drainage/Utilities	Dozer (CAT D6)	96	250	36
Seg. R2.3 Grading/Drainage/Utilities	Worker Vehicles	-	-	36
Seg. R2.3 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	36
Seg. R2.3 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	36
Seg. R2.3 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	36
Seg. R2.3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	73
Seg. R2.3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	73
Seg. R2.3 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	73
Seg. R2.3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	73
Seg. R2.3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	73
Seg. R2.3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	496	550	73
Seg. R2.3 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	200	550	73
Seg. R2.3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	248	515	73
Seg. R2.3 Structures - Retained Walls/Bridges	Bobcat S650	248	75	73
Seg. R2.3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	300	345	73
Seg. R2.3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	256	425	73
Seg. R2.3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	496	385	73
Seg. R2.3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	152	125	73
Seg. R2.3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	73
Seg. R2.3 Structures - Retained Walls/Bridges	Concrete Pump Truck	128	400	73
Seg. R2.3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	528	550	73
Seg. R2.3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	528	515	73
Seg. R2.3 Structures - Retained Walls/Bridges	Bobcat S650	264	75	73
Seg. R2.3 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	45	300	73
Seg. R2.3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	453	425	73
Seg. R2.3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	528	385	73
Seg. R2.3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	208	125	73
Seg. R2.3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	208	300	73
Seg. R2.3 Structures - Retained Walls/Bridges	Concrete Pump Truck	136	400	73
Seg. R2.3 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	512	550	73
Seg. R2.3 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	640	515	73
Seg. R2.3 Structures - Retained Walls/Bridges	Bobcat S650	320	75	73
Seg. R2.3 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	53	300	73
Seg. R2.3 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	427	425	73
Seg. R2.3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	640	385	73
Seg. R2.3 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	256	125	73
Seg. R2.3 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	256	300	73
Seg. R2.3 Structures - Retained Walls/Bridges	Concrete Pump Truck	128	400	73
Seg. R2.3 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	73
Seg. R2.3 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	73
Seg. R2.3 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	73
Seg. R2.3 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	73
Seg. R2.3 Paving	Striping Truck 2.5 TN diesel	6	350	46
Seg. R2.3 Paving	Pick-up Trucks (F250)	16	385	46
Seg. R2.3 Paving	Seeding Trucks	8	350	46
Seg. R2.3 Paving	Pick-up Trucks (F250)	32	385	46
Seg. R2.3 Paving	Pick-up Trucks (F250)	0	385	46
Seg. R2.3 Paving	Concrete Delivery Trucks	0	350	46
Seg. R2.3 Paving	Curb Paver (Gomaco Comm. III)	0	200	46
Seg. R2.3 Paving	Generators (400A)	0	5	46
Seg. R2.3 Paving	Water/Form Trucks	0	300	46
Seg. R2.3 Paving	Worker Vehicles	-	-	46
Seg. R2.3 Paving	Architectural Coating Fugitive VOCs	-	-	46
Seg. R2.3 Paving	Building Demolition Fugitive Dust	-	-	46
Seg. R2.3 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	46
Seg. R2.3 Finish Work	Pick-up Trucks (F250)	160	385	20
Seg. R2.3 Finish Work	Flat Bed Trucks 1TN	20	250	20
Seg. R2.3 Finish Work	Boom Truck	60	275	20
Seg. R2.3 Finish Work	Pick-up Trucks (F250)	4,800	385	20
Seg. R2.3 Finish Work	Crew Transport Vehicle	480	300	20
Seg. R2.3 Finish Work	Worker Vehicles	-	-	20
Seg. R2.3 Finish Work	Architectural Coating Fugitive VOCs	-	-	20
Seg. R2.3 Finish Work	Building Demolition Fugitive Dust	-	-	20
Seg. R2.3 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	20
Segment T Demo	Excavator (CAT 385)	80	515	12
Segment T Demo	Dozers (CAT D6)	80	250	12
Segment T Demo	Milling Machine (RX600)	24	675	12
Segment T Demo	Pick-up Trucks (F250)	80	385	12
Segment T Demo	Mechanic's Trucks (2-ton)	12	300	12
Segment T Demo	Haul Trucks (Mack Med. Duty)	80	425	12
Segment T Demo	Worker Vehicles	-	-	12
Segment T Demo	Architectural Coating Fugitive VOCs	-	-	12
Segment T Demo	Building Demolition Fugitive Dust	-	-	12
Segment T Demo	Pavement Off-Gassing Fugitive VOCs	-	-	12
Segment T Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	56
Segment T Grading/Drainage/Utilities	Dozers (CAT D6)	160	250	56
Segment T Grading/Drainage/Utilities	Compactors (CAT 815)	160	255	56
Segment T Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	56
Segment T Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	160	300	56
Segment T Grading/Drainage/Utilities	Grader (CAT 12)	80	135	56

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment T Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	160	425	56
Segment T Grading/Drainage/Utilities	Excavator (CAT 385)	96	515	56
Segment T Grading/Drainage/Utilities	Loaders (CAT 914G)	96	100	56
Segment T Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	56
Segment T Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	24	425	56
Segment T Grading/Drainage/Utilities	Dozer (CAT D6)	96	250	56
Segment T Grading/Drainage/Utilities	Worker Vehicles	-	-	56
Segment T Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	56
Segment T Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	56
Segment T Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	56
Segment T Paving	Excavator (CAT 385)	96	515	35
Segment T Paving	Haul Trucks (Mack Med. Duty)	20	425	35
Segment T Paving	Precast Delivery (Semi)	16	300	35
Segment T Paving	Pick-up Trucks (F250)	96	385	35
Segment T Paving	Backhoe (Cat 416)	72	80	35
Segment T Paving	Dozers (Cat D6)	40	250	35
Segment T Paving	Grader (CAT 12)	40	135	35
Segment T Paving	Loaders (Cat 914G)	20	100	35
Segment T Paving	Pick-up Trucks (F250)	80	385	35
Segment T Paving	Haul Trucks (Mack Med. Duty)	20	425	35
Segment T Paving	Compactors (Hamm 3520 single)	40	200	35
Segment T Paving	Paving Machine (CAT AP1055)	16	225	35
Segment T Paving	Haul Trucks (Mack Med. Duty)	16	425	35
Segment T Paving	Compactors (CAT CB564D)	16	100	35
Segment T Paving	Small Tandem Compactor (CB24B)	4	35	35
Segment T Paving	Water/Tack Trucks	6	300	35
Segment T Paving	Pick-up Trucks (F250)	80	385	35
Segment T Paving	Paving Machine (GP2600)	8	275	35
Segment T Paving	Haul Trucks (Mack Med. Duty)	11	425	35
Segment T Paving	Texture & Cure Bridge (TC600)	8	60	35
Segment T Paving	Mat. Transfer Vehicle (MTV1100)	8	250	35
Segment T Paving	Water/Form Trucks	24	300	35
Segment T Paving	Pick-up Trucks (F250)	80	385	35
Segment T Paving	Striping Truck 2.5 TN diesel	4	350	35
Segment T Paving	Pick-up Trucks (F250)	8	385	35
Segment T Paving	Seeding Trucks	8	350	35
Segment T Paving	Pick-up Trucks (F250)	24	385	35
Segment T Paving	Pick-up Trucks (F250)	0	385	35
Segment T Paving	Concrete Delivery Trucks	0	350	35
Segment T Paving	Curb Paver (Gomaco Comm. III)	0	200	35
Segment T Paving	Generators (400A)	0	5	35
Segment T Paving	Water/Form Trucks	0	300	35
Segment T Paving	Worker Vehicles	-	-	35
Segment T Paving	Architectural Coating Fugitive VOCs	-	-	35
Segment T Paving	Building Demolition Fugitive Dust	-	-	35
Segment T Paving	Pavement Off-Gassing Fugitive VOCs	-	-	35
Segment T Finish Work	Pick-up Trucks (F250)	192	385	13
Segment T Finish Work	Flat Bed Trucks 1TN	24	250	13
Segment T Finish Work	Boom Truck	72	275	13
Segment T Finish Work	Pick-up Trucks (F250)	2,400	385	13
Segment T Finish Work	Crew Transport Vehicle	300	300	13
Segment T Finish Work	Worker Vehicles	-	-	13
Segment T Finish Work	Architectural Coating Fugitive VOCs	-	-	13
Segment T Finish Work	Building Demolition Fugitive Dust	-	-	13
Segment T Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	13
Segment T2 Demo	Excavator (CAT 385)	96	515	16
Segment T2 Demo	Dozers (CAT D6)	96	250	16
Segment T2 Demo	Milling Machine (RX600)	32	675	16
Segment T2 Demo	Pick-up Trucks (F250)	96	385	16
Segment T2 Demo	Mechanic's Trucks (2-ton)	16	300	16
Segment T2 Demo	Haul Trucks (Mack Med. Duty)	96	425	16
Segment T2 Demo	Worker Vehicles	-	-	16
Segment T2 Demo	Architectural Coating Fugitive VOCs	-	-	16
Segment T2 Demo	Building Demolition Fugitive Dust	-	-	16
Segment T2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	16
Segment T2 Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	67
Segment T2 Grading/Drainage/Utilities	Dozers (CAT D6)	128	250	67
Segment T2 Grading/Drainage/Utilities	Compactors (CAT 815)	128	255	67
Segment T2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	67
Segment T2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	128	300	67
Segment T2 Grading/Drainage/Utilities	Grader (CAT 12)	64	135	67
Segment T2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	128	425	67
Segment T2 Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	67
Segment T2 Grading/Drainage/Utilities	Loaders (CAT 914G)	128	100	67
Segment T2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	67
Segment T2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	32	425	67
Segment T2 Grading/Drainage/Utilities	Dozer (CAT D6)	128	250	67
Segment T2 Grading/Drainage/Utilities	Worker Vehicles	-	-	67
Segment T2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	67
Segment T2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	67
Segment T2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	67

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment T2 Paving	Excavator (CAT 385)	96	515	41
Segment T2 Paving	Haul Trucks (Mack Med. Duty)	20	425	41
Segment T2 Paving	Precast Delivery (Semi)	16	300	41
Segment T2 Paving	Pick-up Trucks (F250)	96	385	41
Segment T2 Paving	Backhoe (Cat 416)	72	80	41
Segment T2 Paving	Dozers (Cat D6)	40	250	41
Segment T2 Paving	Grader (CAT 12)	40	135	41
Segment T2 Paving	Loaders (Cat 914G)	20	100	41
Segment T2 Paving	Pick-up Trucks (F250)	96	385	41
Segment T2 Paving	Haul Trucks (Mack Med. Duty)	20	425	41
Segment T2 Paving	Compactors (Hamm 3520 single)	40	200	41
Segment T2 Paving	Paving Machine (CAT AP1055)	16	225	41
Segment T2 Paving	Haul Trucks (Mack Med. Duty)	16	425	41
Segment T2 Paving	Compactors (CAT CB564D)	16	100	41
Segment T2 Paving	Small Tandem Compactor (CB24B)	4	35	41
Segment T2 Paving	Water/Tack Trucks	6	300	41
Segment T2 Paving	Pick-up Trucks (F250)	96	385	41
Segment T2 Paving	Paving Machine (GP2600)	8	275	41
Segment T2 Paving	Haul Trucks (Mack Med. Duty)	11	425	41
Segment T2 Paving	Texture & Cure Bridge (TC600)	8	60	41
Segment T2 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	41
Segment T2 Paving	Water/Form Trucks	24	300	41
Segment T2 Paving	Pick-up Trucks (F250)	96	385	41
Segment T2 Paving	Striping Truck 2.5 TN diesel	4	350	41
Segment T2 Paving	Pick-up Trucks (F250)	8	385	41
Segment T2 Paving	Seeding Trucks	8	350	41
Segment T2 Paving	Pick-up Trucks (F250)	24	385	41
Segment T2 Paving	Pick-up Trucks (F250)	64	385	41
Segment T2 Paving	Concrete Delivery Trucks	48	350	41
Segment T2 Paving	Curb Paver (Gomaco Comm. III)	32	200	41
Segment T2 Paving	Generators (400A)	256	5	41
Segment T2 Paving	Water/Form Trucks	64	300	41
Segment T2 Paving	Worker Vehicles	-	-	41
Segment T2 Paving	Architectural Coating Fugitive VOCs	-	-	41
Segment T2 Paving	Building Demolition Fugitive Dust	-	-	41
Segment T2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	41
Segment T2 Finish Work	Pick-up Trucks (F250)	256	385	15
Segment T2 Finish Work	Flat Bed Trucks 1TN	32	250	15
Segment T2 Finish Work	Boom Truck	96	275	15
Segment T2 Finish Work	Pick-up Trucks (F250)	2,880	385	15
Segment T2 Finish Work	Crew Transport Vehicle	360	300	15
Segment T2 Finish Work	Worker Vehicles	-	-	15
Segment T2 Finish Work	Architectural Coating Fugitive VOCs	-	-	15
Segment T2 Finish Work	Building Demolition Fugitive Dust	-	-	15
Segment T2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	15
Seg U Demo	Excavator (CAT 385)	64	515	9
Seg U Demo	Dozers (Cat D6)	64	250	9
Seg U Demo	Milling Machine (RX600)	24	675	9
Seg U Demo	Pick-up Trucks (F250)	64	385	9
Seg U Demo	Mechanic's Trucks (2-ton)	12	300	9
Seg U Demo	Haul Trucks (Mack Med. Duty)	128	425	9
Seg U Demo	Worker Vehicles	-	-	9
Seg U Demo	Architectural Coating Fugitive VOCs	-	-	9
Seg U Demo	Building Demolition Fugitive Dust	-	-	9
Seg U Demo	Pavement Off-Gassing Fugitive VOCs	-	-	9
Seg U Grading/Drainage/Utilities	Excavator (CAT 385)	96	515	37
Seg U Grading/Drainage/Utilities	Dozers (Cat D6)	96	250	37
Seg U Grading/Drainage/Utilities	Compactors (CAT 815)	96	255	37
Seg U Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	37
Seg U Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	96	300	37
Seg U Grading/Drainage/Utilities	Grader (CAT 12)	48	135	37
Seg U Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	160	425	37
Seg U Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	37
Seg U Grading/Drainage/Utilities	Loaders (Cat 914G)	80	100	37
Seg U Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	37
Seg U Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	37
Seg U Grading/Drainage/Utilities	Dozer (CAT D6)	80	250	37
Seg U Grading/Drainage/Utilities	Worker Vehicles	-	-	37
Seg U Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	37
Seg U Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	37
Seg U Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	37
Seg U Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	72
Seg U Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	72
Seg U Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	72
Seg U Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	72
Seg U Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	72
Seg U Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	72
Seg U Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	72
Seg U Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	72
Seg U Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	72
Seg U Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	72

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Seg U Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	72
Seg U Structures - Retained Walls/Bridges	Concrete Delivery Trucks	208	350	72
Seg U Structures - Retained Walls/Bridges	Crane (Terex5600)	256	550	72
Seg U Structures - Retained Walls/Bridges	Backhoe (Cat 416)	348	80	72
Seg U Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	72
Seg U Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	72
Seg U Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	72
Seg U Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	96	385	72
Seg U Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	72
Seg U Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	72
Seg U Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	72
Seg U Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	72
Seg U Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	72
Seg U Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	72
Seg U Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	72
Seg U Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	96	385	72
Seg U Structures - Retained Walls/Bridges	Worker Vehicles	-	-	72
Seg U Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	72
Seg U Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	72
Seg U Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	72
Seg U Paving	Paving Machine (GP2600)	10	275	46
Seg U Paving	Haul Trucks (Mack Med. Duty)	27	425	46
Seg U Paving	Texture & Cure Bridge (TC600)	10	60	46
Seg U Paving	Mat. Transfer Vehicle (MTV1100)	10	250	46
Seg U Paving	Water/Form Trucks	48	300	46
Seg U Paving	Pick-up Trucks (F250)	256	385	46
Seg U Paving	Striping Truck 2.5 TN diesel	6	350	46
Seg U Paving	Pick-up Trucks (F250)	16	385	46
Seg U Paving	Seeding Trucks	8	350	46
Seg U Paving	Pick-up Trucks (F250)	32	385	46
Seg U Paving	Pick-up Trucks (F250)	0	385	46
Seg U Paving	Concrete Delivery Trucks	0	350	46
Seg U Paving	Curb Paver (Gomaco Comm. III)	0	200	46
Seg U Paving	Generators (400A)	0	5	46
Seg U Paving	Water/Form Trucks	0	300	46
Seg U Paving	Worker Vehicles	-	-	46
Seg U Paving	Architectural Coating Fugitive VOCs	-	-	46
Seg U Paving	Building Demolition Fugitive Dust	-	-	46
Seg U Paving	Pavement Off-Gassing Fugitive VOCs	-	-	46
Seg U Finish Work	Pick-up Trucks (F250)	160	385	18
Seg U Finish Work	Flat Bed Trucks 1TN	20	250	18
Seg U Finish Work	Boom Truck	60	275	18
Seg U Finish Work	Pick-up Trucks (F250)	4,800	385	18
Seg U Finish Work	Crew Transport Vehicle	480	300	18
Seg U Finish Work	Worker Vehicles	-	-	18
Seg U Finish Work	Architectural Coating Fugitive VOCs	-	-	18
Seg U Finish Work	Building Demolition Fugitive Dust	-	-	18
Seg U Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	18
Segment W1 Demo	Excavator (CAT 385)	96	515	13
Segment W1 Demo	Dozers (Cat D6)	96	250	13
Segment W1 Demo	Milling Machine (RX600)	32	675	13
Segment W1 Demo	Pick-up Trucks (F250)	96	385	13
Segment W1 Demo	Mechanic's Trucks (2-ton)	16	300	13
Segment W1 Demo	Haul Trucks (Mack Med. Duty)	192	425	13
Segment W1 Demo	Worker Vehicles	-	-	13
Segment W1 Demo	Architectural Coating Fugitive VOCs	-	-	13
Segment W1 Demo	Building Demolition Fugitive Dust	-	-	13
Segment W1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	13
Segment W1 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	54
Segment W1 Grading/Drainage/Utilities	Dozers (Cat D6)	120	250	54
Segment W1 Grading/Drainage/Utilities	Compactors (CAT 815)	120	255	54
Segment W1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	54
Segment W1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	120	300	54
Segment W1 Grading/Drainage/Utilities	Grader (CAT 12)	60	135	54
Segment W1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	200	425	54
Segment W1 Grading/Drainage/Utilities	Excavator (CAT 385)	144	515	54
Segment W1 Grading/Drainage/Utilities	Loaders (Cat 914G)	144	100	54
Segment W1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	144	385	54
Segment W1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	72	425	54
Segment W1 Grading/Drainage/Utilities	Dozer (CAT D6)	144	250	54
Segment W1 Grading/Drainage/Utilities	Worker Vehicles	-	-	54
Segment W1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	54
Segment W1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	54
Segment W1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	54
Segment W1 Structures - Retained Walls/Bridges	Excavator (CAT 385)	120	515	108
Segment W1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	25	425	108
Segment W1 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	20	300	108
Segment W1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	240	385	108
Segment W1 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	90	80	108
Segment W1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	736	550	108
Segment W1 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	296	550	108

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment W1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	368	515	108
Segment W1 Structures - Retained Walls/Bridges	Bobcat S650	368	75	108
Segment W1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	444	345	108
Segment W1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	368	425	108
Segment W1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	736	385	108
Segment W1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	224	125	108
Segment W1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	108
Segment W1 Structures - Retained Walls/Bridges	Concrete Pump Truck	184	400	108
Segment W1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	800	550	108
Segment W1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	800	515	108
Segment W1 Structures - Retained Walls/Bridges	Bobcat S650	400	75	108
Segment W1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	67	300	108
Segment W1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	667	425	108
Segment W1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	800	385	108
Segment W1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	320	125	108
Segment W1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	320	300	108
Segment W1 Structures - Retained Walls/Bridges	Concrete Pump Truck	200	400	108
Segment W1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	768	550	108
Segment W1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	960	515	108
Segment W1 Structures - Retained Walls/Bridges	Bobcat S650	480	75	108
Segment W1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	80	300	108
Segment W1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	640	425	108
Segment W1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	960	385	108
Segment W1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	384	125	108
Segment W1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	384	300	108
Segment W1 Structures - Retained Walls/Bridges	Concrete Pump Truck	192	400	108
Segment W1 Structures - Retained Walls/Bridges	Striping Truck 2.5 TN diesel	6	350	108
Segment W1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	24	385	108
Segment W1 Structures - Retained Walls/Bridges	Seeding Trucks	8	350	108
Segment W1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	56	385	108
Segment W1 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	108
Segment W1 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	108
Segment W1 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	108
Segment W1 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	108
Segment W1 Paving	Pick-up Trucks (F250)	0	385	69
Segment W1 Paving	Concrete Delivery Trucks	0	350	69
Segment W1 Paving	Curb Paver (Gomaco Comm. III)	0	200	69
Segment W1 Paving	Generators (400A)	0	5	69
Segment W1 Paving	Water/Form Trucks	0	300	69
Segment W1 Paving	Worker Vehicles	-	-	69
Segment W1 Paving	Architectural Coating Fugitive VOCs	-	-	69
Segment W1 Paving	Building Demolition Fugitive Dust	-	-	69
Segment W1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	69
Segment W1 Finish Work	Pick-up Trucks (F250)	224	385	28
Segment W1 Finish Work	Flat Bed Trucks 1TN	28	250	28
Segment W1 Finish Work	Boom Truck	84	275	28
Segment W1 Finish Work	Pick-up Trucks (F250)	7,200	385	28
Segment W1 Finish Work	Crew Transport Vehicle	720	300	28
Segment W1 Finish Work	Worker Vehicles	-	-	28
Segment W1 Finish Work	Architectural Coating Fugitive VOCs	-	-	28
Segment W1 Finish Work	Building Demolition Fugitive Dust	-	-	28
Segment W1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	28
Segment X1 Demo	Excavator (CAT 385)	144	515	21
Segment X1 Demo	Dozers (Cat D6)	144	250	21
Segment X1 Demo	Milling Machine (RX600)	48	675	21
Segment X1 Demo	Pick-up Trucks (F250)	144	385	21
Segment X1 Demo	Mechanic's Trucks (2-ton)	24	300	21
Segment X1 Demo	Haul Trucks (Mack Med. Duty)	288	425	21
Segment X1 Demo	Worker Vehicles	-	-	21
Segment X1 Demo	Architectural Coating Fugitive VOCs	-	-	21
Segment X1 Demo	Building Demolition Fugitive Dust	-	-	21
Segment X1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	21
Segment X1 Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	82
Segment X1 Grading/Drainage/Utilities	Dozers (Cat D6)	160	250	82
Segment X1 Grading/Drainage/Utilities	Compactors (CAT 815)	160	255	82
Segment X1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	82
Segment X1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	160	300	82
Segment X1 Grading/Drainage/Utilities	Grader (CAT 12)	80	135	82
Segment X1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	267	425	82
Segment X1 Grading/Drainage/Utilities	Excavator (CAT 385)	256	515	82
Segment X1 Grading/Drainage/Utilities	Loaders (Cat 914G)	256	100	82
Segment X1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	256	385	82
Segment X1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	128	425	82
Segment X1 Grading/Drainage/Utilities	Dozer (CAT D6)	256	250	82
Segment X1 Grading/Drainage/Utilities	Worker Vehicles	-	-	82
Segment X1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	82
Segment X1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	82
Segment X1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	82
Segment X1 Structures - Retained Walls/Bridges	Excavator (CAT 385)	160	515	161
Segment X1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	33	425	161
Segment X1 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	27	300	161

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment X1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	320	385	161
Segment X1 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	120	80	161
Segment X1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	1,120	550	161
Segment X1 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	448	550	161
Segment X1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	560	515	161
Segment X1 Structures - Retained Walls/Bridges	Bobcat S650	560	75	161
Segment X1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	672	345	161
Segment X1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	560	425	161
Segment X1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	1,120	385	161
Segment X1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	336	125	161
Segment X1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	161
Segment X1 Structures - Retained Walls/Bridges	Concrete Pump Truck	280	400	161
Segment X1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	1,184	550	161
Segment X1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	1,184	515	161
Segment X1 Structures - Retained Walls/Bridges	Bobcat S650	592	75	161
Segment X1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	99	300	161
Segment X1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	987	425	161
Segment X1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	1,184	385	161
Segment X1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	472	125	161
Segment X1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	472	300	161
Segment X1 Structures - Retained Walls/Bridges	Concrete Pump Truck	296	400	161
Segment X1 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	1,152	550	161
Segment X1 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	1,440	515	161
Segment X1 Structures - Retained Walls/Bridges	Bobcat S650	720	75	161
Segment X1 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	120	300	161
Segment X1 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	960	425	161
Segment X1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	1,440	385	161
Segment X1 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	576	125	161
Segment X1 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	576	300	161
Segment X1 Structures - Retained Walls/Bridges	Concrete Pump Truck	288	400	161
Segment X1 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	161
Segment X1 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	161
Segment X1 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	161
Segment X1 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	161
Segment X1 Paving	Striping Truck 2.5 TN diesel	6	350	101
Segment X1 Paving	Pick-up Trucks (F250)	24	385	101
Segment X1 Paving	Seeding Trucks	8	350	101
Segment X1 Paving	Pick-up Trucks (F250)	24	385	101
Segment X1 Paving	Pick-up Trucks (F250)	0	385	101
Segment X1 Paving	Concrete Delivery Trucks	0	350	101
Segment X1 Paving	Curb Paver (Gomaco Comm. III)	0	200	101
Segment X1 Paving	Generators (400A)	0	5	101
Segment X1 Paving	Water/Form Trucks	0	300	101
Segment X1 Paving	Worker Vehicles	-	-	101
Segment X1 Paving	Architectural Coating Fugitive VOCs	-	-	101
Segment X1 Paving	Building Demolition Fugitive Dust	-	-	101
Segment X1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	101
Segment X1 Finish Work	Pick-up Trucks (F250)	192	385	41
Segment X1 Finish Work	Flat Bed Trucks 1TN	24	250	41
Segment X1 Finish Work	Boom Truck	72	275	41
Segment X1 Finish Work	Pick-up Trucks (F250)	10,800	385	41
Segment X1 Finish Work	Crew Transport Vehicle	1,080	300	41
Segment X1 Finish Work	Worker Vehicles	-	-	41
Segment X1 Finish Work	Architectural Coating Fugitive VOCs	-	-	41
Segment X1 Finish Work	Building Demolition Fugitive Dust	-	-	41
Segment X1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	41
Segment X2 Demo	Excavator (CAT 385)	48	515	6
Segment X2 Demo	Dozers (Cat D6)	48	250	6
Segment X2 Demo	Milling Machine (RX600)	16	675	6
Segment X2 Demo	Pick-up Trucks (F250)	48	385	6
Segment X2 Demo	Mechanic's Trucks (2-ton)	8	300	6
Segment X2 Demo	Haul Trucks (Mack Med. Duty)	96	425	6
Segment X2 Demo	Worker Vehicles	-	-	6
Segment X2 Demo	Architectural Coating Fugitive VOCs	-	-	6
Segment X2 Demo	Building Demolition Fugitive Dust	-	-	6
Segment X2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	6
Segment X2 Grading/Drainage/Utilities	Excavator (CAT 385)	48	515	29
Segment X2 Grading/Drainage/Utilities	Dozers (Cat D6)	48	250	29
Segment X2 Grading/Drainage/Utilities	Compactors (CAT 815)	48	255	29
Segment X2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	48	385	29
Segment X2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	48	300	29
Segment X2 Grading/Drainage/Utilities	Grader (CAT 12)	24	135	29
Segment X2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	29
Segment X2 Grading/Drainage/Utilities	Excavator (CAT 385)	96	515	29
Segment X2 Grading/Drainage/Utilities	Loaders (Cat 914G)	96	100	29
Segment X2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	29
Segment X2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	48	425	29
Segment X2 Grading/Drainage/Utilities	Dozer (CAT D6)	96	250	29
Segment X2 Grading/Drainage/Utilities	Worker Vehicles	-	-	29
Segment X2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	29
Segment X2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	29

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment X2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	29
Segment X2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	48	515	54
Segment X2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	10	425	54
Segment X2 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	8	300	54
Segment X2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	96	385	54
Segment X2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	36	80	54
Segment X2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	272	550	54
Segment X2 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	112	550	54
Segment X2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	136	515	54
Segment X2 Structures - Retained Walls/Bridges	Bobcat S650	136	75	54
Segment X2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	168	345	54
Segment X2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	144	425	54
Segment X2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	272	385	54
Segment X2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	80	125	54
Segment X2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	54
Segment X2 Structures - Retained Walls/Bridges	Concrete Pump Truck	72	400	54
Segment X2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	304	550	54
Segment X2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	304	515	54
Segment X2 Structures - Retained Walls/Bridges	Bobcat S650	152	75	54
Segment X2 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	27	300	54
Segment X2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	267	425	54
Segment X2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	304	385	54
Segment X2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	120	125	54
Segment X2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	120	300	54
Segment X2 Structures - Retained Walls/Bridges	Concrete Pump Truck	80	400	54
Segment X2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	384	550	54
Segment X2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	480	515	54
Segment X2 Structures - Retained Walls/Bridges	Bobcat S650	240	75	54
Segment X2 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	40	300	54
Segment X2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	320	425	54
Segment X2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	480	385	54
Segment X2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	192	125	54
Segment X2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	192	300	54
Segment X2 Structures - Retained Walls/Bridges	Concrete Pump Truck	96	400	54
Segment X2 Structures - Retained Walls/Bridges	Striping Truck 2.5 TN diesel	6	350	54
Segment X2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	24	385	54
Segment X2 Structures - Retained Walls/Bridges	Seeding Trucks	8	350	54
Segment X2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	24	385	54
Segment X2 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	54
Segment X2 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	54
Segment X2 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	54
Segment X2 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	54
Segment X2 Paving	Pick-up Trucks (F250)	0	385	36
Segment X2 Paving	Concrete Delivery Trucks	0	350	36
Segment X2 Paving	Curb Paver (Gomaco Comm. III)	0	200	36
Segment X2 Paving	Generators (400A)	0	5	36
Segment X2 Paving	Water/Form Trucks	0	300	36
Segment X2 Paving	Worker Vehicles	-	-	36
Segment X2 Paving	Architectural Coating Fugitive VOCs	-	-	36
Segment X2 Paving	Building Demolition Fugitive Dust	-	-	36
Segment X2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	36
Segment X2 Finish Work	Pick-up Trucks (F250)	144	385	14
Segment X2 Finish Work	Flat Bed Trucks 1TN	18	250	14
Segment X2 Finish Work	Boom Truck	54	275	14
Segment X2 Finish Work	Pick-up Trucks (F250)	3,600	385	14
Segment X2 Finish Work	Crew Transport Vehicle	360	300	14
Segment X2 Finish Work	Worker Vehicles	-	-	14
Segment X2 Finish Work	Architectural Coating Fugitive VOCs	-	-	14
Segment X2 Finish Work	Building Demolition Fugitive Dust	-	-	14
Segment X2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	14
Segment X3 Demo	Excavator (CAT 385)	64	515	10
Segment X3 Demo	Dozers (Cat D6)	64	250	10
Segment X3 Demo	Milling Machine (RX600)	24	675	10
Segment X3 Demo	Pick-up Trucks (F250)	64	385	10
Segment X3 Demo	Mechanic's Trucks (2-ton)	12	300	10
Segment X3 Demo	Haul Trucks (Mack Med. Duty)	128	425	10
Segment X3 Demo	Worker Vehicles	-	-	10
Segment X3 Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment X3 Demo	Building Demolition Fugitive Dust	-	-	10
Segment X3 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment X3 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	37
Segment X3 Grading/Drainage/Utilities	Dozers (Cat D6)	80	250	37
Segment X3 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	37
Segment X3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	37
Segment X3 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	37
Segment X3 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	37
Segment X3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	37
Segment X3 Grading/Drainage/Utilities	Excavator (CAT 385)	96	515	37
Segment X3 Grading/Drainage/Utilities	Loaders (Cat 914G)	96	100	37
Segment X3 Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	37
Segment X3 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	48	425	37

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment X3 Grading/Drainage/Utilities	Dozer (CAT D6)	96	250	37
Segment X3 Grading/Drainage/Utilities	Worker Vehicles	-	-	37
Segment X3 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	37
Segment X3 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	37
Segment X3 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	37
Segment X3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	73
Segment X3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	73
Segment X3 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	73
Segment X3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	73
Segment X3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	73
Segment X3 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	73
Segment X3 Structures - Retained Walls/Bridges	Dozers (CAT D6)	200	250	73
Segment X3 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	73
Segment X3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	73
Segment X3 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	73
Segment X3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	73
Segment X3 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	208	350	73
Segment X3 Structures - Retained Walls/Bridges	Crane (Terex5600)	256	550	73
Segment X3 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	348	80	73
Segment X3 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	73
Segment X3 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	73
Segment X3 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	73
Segment X3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	104	385	73
Segment X3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	73
Segment X3 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	73
Segment X3 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	73
Segment X3 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	73
Segment X3 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	73
Segment X3 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	73
Segment X3 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	73
Segment X3 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	104	385	73
Segment X3 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	73
Segment X3 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	73
Segment X3 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	73
Segment X3 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	73
Segment X3 Paving	Paving Machine (GP2600)	10	275	46
Segment X3 Paving	Haul Trucks (Mack Med. Duty)	27	425	46
Segment X3 Paving	Texture & Cure Bridge (TC600)	10	60	46
Segment X3 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	46
Segment X3 Paving	Water/Form Trucks	48	300	46
Segment X3 Paving	Pick-up Trucks (F250)	224	385	46
Segment X3 Paving	Striping Truck 2.5 TN diesel	6	350	46
Segment X3 Paving	Pick-up Trucks (F250)	8	385	46
Segment X3 Paving	Seeding Trucks	8	350	46
Segment X3 Paving	Pick-up Trucks (F250)	40	385	46
Segment X3 Paving	Pick-up Trucks (F250)	0	385	46
Segment X3 Paving	Concrete Delivery Trucks	0	350	46
Segment X3 Paving	Curb Paver (Gomaco Comm. III)	0	200	46
Segment X3 Paving	Generators (400A)	0	5	46
Segment X3 Paving	Water/Form Trucks	0	300	46
Segment X3 Paving	Worker Vehicles	-	-	46
Segment X3 Paving	Architectural Coating Fugitive VOCs	-	-	46
Segment X3 Paving	Building Demolition Fugitive Dust	-	-	46
Segment X3 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment X3 Finish Work	Pick-up Trucks (F250)	160	385	18
Segment X3 Finish Work	Flat Bed Trucks 1TN	20	250	18
Segment X3 Finish Work	Boom Truck	60	275	18
Segment X3 Finish Work	Pick-up Trucks (F250)	4,800	385	18
Segment X3 Finish Work	Crew Transport Vehicle	480	300	18
Segment X3 Finish Work	Worker Vehicles	-	-	18
Segment X3 Finish Work	Architectural Coating Fugitive VOCs	-	-	18
Segment X3 Finish Work	Building Demolition Fugitive Dust	-	-	18
Segment X3 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	18
Segment X4 Demo	Excavator (CAT 385)	64	515	10
Segment X4 Demo	Dozers (CAT D6)	64	250	10
Segment X4 Demo	Milling Machine (RX600)	24	675	10
Segment X4 Demo	Pick-up Trucks (F250)	64	385	10
Segment X4 Demo	Mechanic's Trucks (2-ton)	12	300	10
Segment X4 Demo	Haul Trucks (Mack Med. Duty)	64	425	10
Segment X4 Demo	Worker Vehicles	-	-	10
Segment X4 Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment X4 Demo	Building Demolition Fugitive Dust	-	-	10
Segment X4 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment X4 Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	46
Segment X4 Grading/Drainage/Utilities	Dozers (CAT D6)	80	250	46
Segment X4 Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	46
Segment X4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	46
Segment X4 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	46
Segment X4 Grading/Drainage/Utilities	Grader (CAT 12)	40	135	46
Segment X4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	46
Segment X4 Grading/Drainage/Utilities	Excavator (CAT 385)	120	515	46

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment X4 Grading/Drainage/Utilities	Loaders (CAT 914G)	120	100	46
Segment X4 Grading/Drainage/Utilities	Pick-up Trucks (F250)	120	385	46
Segment X4 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	30	425	46
Segment X4 Grading/Drainage/Utilities	Dozer (CAT D6)	120	250	46
Segment X4 Grading/Drainage/Utilities	Worker Vehicles	-	-	46
Segment X4 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	46
Segment X4 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	46
Segment X4 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment X4 Paving	Excavator (CAT 385)	80	515	27
Segment X4 Paving	Haul Trucks (Mack Med. Duty)	17	425	27
Segment X4 Paving	Precast Delivery (Semi)	13	300	27
Segment X4 Paving	Pick-up Trucks (F250)	80	385	27
Segment X4 Paving	Backhoe (Cat 416)	60	80	27
Segment X4 Paving	Dozers (Cat D6)	40	250	27
Segment X4 Paving	Grader (CAT 12)	40	135	27
Segment X4 Paving	Loaders (Cat 914G)	20	100	27
Segment X4 Paving	Pick-up Trucks (F250)	56	385	27
Segment X4 Paving	Haul Trucks (Mack Med. Duty)	20	425	27
Segment X4 Paving	Compactors (Hamm 3520 single)	40	200	27
Segment X4 Paving	Paving Machine (CAT AP1055)	16	225	27
Segment X4 Paving	Haul Trucks (Mack Med. Duty)	16	425	27
Segment X4 Paving	Compactors (CAT CB564D)	16	100	27
Segment X4 Paving	Small Tandem Compactor (CB24B)	4	35	27
Segment X4 Paving	Water/Tack Trucks	6	300	27
Segment X4 Paving	Pick-up Trucks (F250)	56	385	27
Segment X4 Paving	Paving Machine (GP2600)	8	275	27
Segment X4 Paving	Haul Trucks (Mack Med. Duty)	11	425	27
Segment X4 Paving	Texture & Cure Bridge (TC600)	8	60	27
Segment X4 Paving	Mat. Transfer Vehicle (MTV1100)	8	250	27
Segment X4 Paving	Water/Form Trucks	24	300	27
Segment X4 Paving	Pick-up Trucks (F250)	56	385	27
Segment X4 Paving	Striping Truck 2.5 TN diesel	4	350	27
Segment X4 Paving	Pick-up Trucks (F250)	16	385	27
Segment X4 Paving	Seeding Trucks	8	350	27
Segment X4 Paving	Pick-up Trucks (F250)	40	385	27
Segment X4 Paving	Pick-up Trucks (F250)	32	385	27
Segment X4 Paving	Concrete Delivery Trucks	24	350	27
Segment X4 Paving	Curb Paver (Gomaco Comm. III)	16	200	27
Segment X4 Paving	Generators (400A)	128	5	27
Segment X4 Paving	Water/Form Trucks	32	300	27
Segment X4 Paving	Worker Vehicles	-	-	27
Segment X4 Paving	Architectural Coating Fugitive VOCs	-	-	27
Segment X4 Paving	Building Demolition Fugitive Dust	-	-	27
Segment X4 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	27
Segment X4 Finish Work	Pick-up Trucks (F250)	80	385	11
Segment X4 Finish Work	Flat Bed Trucks 1TN	10	250	11
Segment X4 Finish Work	Boom Truck	30	275	11
Segment X4 Finish Work	Pick-up Trucks (F250)	1,920	385	11
Segment X4 Finish Work	Crew Transport Vehicle	240	300	11
Segment X4 Finish Work	Worker Vehicles	-	-	11
Segment X4 Finish Work	Architectural Coating Fugitive VOCs	-	-	11
Segment X4 Finish Work	Building Demolition Fugitive Dust	-	-	11
Segment X4 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	11
Segment XD Demo	Excavator (CAT 385)	192	515	15
Segment XD Demo	Dozers (Cat D6)	192	250	15
Segment XD Demo	Milling Machine (RX600)	64	675	15
Segment XD Demo	Pick-up Trucks (F250)	192	385	15
Segment XD Demo	Mechanic's Trucks (2-ton)	32	300	15
Segment XD Demo	Haul Trucks (Mack Med. Duty)	384	425	15
Segment XD Demo	Worker Vehicles	-	-	15
Segment XD Demo	Architectural Coating Fugitive VOCs	-	-	15
Segment XD Demo	Building Demolition Fugitive Dust	-	-	15
Segment XD Demo	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment XD Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	54
Segment XD Grading/Drainage/Utilities	Dozers (Cat D6)	128	250	54
Segment XD Grading/Drainage/Utilities	Compactors (CAT 815)	128	255	54
Segment XD Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	54
Segment XD Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	128	300	54
Segment XD Grading/Drainage/Utilities	Grader (CAT 12)	64	135	54
Segment XD Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	213	425	54
Segment XD Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	54
Segment XD Grading/Drainage/Utilities	Loaders (Cat 914G)	128	100	54
Segment XD Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	54
Segment XD Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	64	425	54
Segment XD Grading/Drainage/Utilities	Dozer (CAT D6)	128	250	54
Segment XD Grading/Drainage/Utilities	Worker Vehicles	-	-	54
Segment XD Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	54
Segment XD Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	54
Segment XD Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	54
Segment XD Structures - Retained Walls/Bridges	Excavator (CAT 385)	128	515	108
Segment XD Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	27	425	108

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment XD Structures - Retained Walls/Bridges	Precast Delivery (Semi)	21	300	108
Segment XD Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	256	385	108
Segment XD Structures - Retained Walls/Bridges	Backhoe (Cat 416)	96	80	108
Segment XD Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	544	550	108
Segment XD Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	216	550	108
Segment XD Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	272	515	108
Segment XD Structures - Retained Walls/Bridges	Bobcat S650	272	75	108
Segment XD Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	324	345	108
Segment XD Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	272	425	108
Segment XD Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	544	385	108
Segment XD Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	160	125	108
Segment XD Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	108
Segment XD Structures - Retained Walls/Bridges	Concrete Pump Truck	136	400	108
Segment XD Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	608	550	108
Segment XD Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	608	515	108
Segment XD Structures - Retained Walls/Bridges	Bobcat S650	304	75	108
Segment XD Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	51	300	108
Segment XD Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	507	425	108
Segment XD Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	608	385	108
Segment XD Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	240	125	108
Segment XD Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	240	300	108
Segment XD Structures - Retained Walls/Bridges	Concrete Pump Truck	152	400	108
Segment XD Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	768	550	108
Segment XD Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	960	515	108
Segment XD Structures - Retained Walls/Bridges	Bobcat S650	480	75	108
Segment XD Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	80	300	108
Segment XD Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	640	425	108
Segment XD Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	960	385	108
Segment XD Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	384	125	108
Segment XD Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	384	300	108
Segment XD Structures - Retained Walls/Bridges	Concrete Pump Truck	192	400	108
Segment XD Structures - Retained Walls/Bridges	Striping Truck 2.5 TN diesel	6	350	108
Segment XD Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	40	385	108
Segment XD Structures - Retained Walls/Bridges	Seeding Trucks	8	350	108
Segment XD Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	80	385	108
Segment XD Structures - Retained Walls/Bridges	Worker Vehicles	-	-	108
Segment XD Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	108
Segment XD Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	108
Segment XD Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	108
Segment XD Paving	Pick-up Trucks (F250)	0	385	67
Segment XD Paving	Concrete Delivery Trucks	0	350	67
Segment XD Paving	Curb Paver (Gomaco Comm. III)	0	200	67
Segment XD Paving	Generators (400A)	0	5	67
Segment XD Paving	Water/Form Trucks	0	300	67
Segment XD Paving	Worker Vehicles	-	-	67
Segment XD Paving	Architectural Coating Fugitive VOCs	-	-	67
Segment XD Paving	Building Demolition Fugitive Dust	-	-	67
Segment XD Paving	Pavement Off-Gassing Fugitive VOCs	-	-	67
Segment XD Finish Work	Pick-up Trucks (F250)	288	385	28
Segment XD Finish Work	Flat Bed Trucks 1TN	36	250	28
Segment XD Finish Work	Boom Truck	108	275	28
Segment XD Finish Work	Pick-up Trucks (F250)	7,200	385	28
Segment XD Finish Work	Crew Transport Vehicle	720	300	28
Segment XD Finish Work	Worker Vehicles	-	-	28
Segment XD Finish Work	Architectural Coating Fugitive VOCs	-	-	28
Segment XD Finish Work	Building Demolition Fugitive Dust	-	-	28
Segment XD Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	28
Segment Y Demo	Excavator (CAT 385)	192	515	28
Segment Y Demo	Dozers (CAT D6)	192	250	28
Segment Y Demo	Milling Machine (RX600)	64	675	28
Segment Y Demo	Pick-up Trucks (F250)	192	385	28
Segment Y Demo	Mechanic's Trucks (2-ton)	32	300	28
Segment Y Demo	Haul Trucks (Mack Med. Duty)	192	425	28
Segment Y Demo	Worker Vehicles	-	-	28
Segment Y Demo	Architectural Coating Fugitive VOCs	-	-	28
Segment Y Demo	Building Demolition Fugitive Dust	-	-	28
Segment Y Demo	Pavement Off-Gassing Fugitive VOCs	-	-	28
Segment Y Grading/Drainage/Utilities	Excavator (CAT 385)	192	515	134
Segment Y Grading/Drainage/Utilities	Dozers (CAT D6)	192	250	134
Segment Y Grading/Drainage/Utilities	Compactors (CAT 815)	192	255	134
Segment Y Grading/Drainage/Utilities	Pick-up Trucks (F250)	192	385	134
Segment Y Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	192	300	134
Segment Y Grading/Drainage/Utilities	Grader (CAT 12)	96	135	134
Segment Y Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	192	425	134
Segment Y Grading/Drainage/Utilities	Excavator (CAT 385)	384	515	134
Segment Y Grading/Drainage/Utilities	Loaders (CAT 914G)	384	100	134
Segment Y Grading/Drainage/Utilities	Pick-up Trucks (F250)	384	385	134
Segment Y Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	96	425	134
Segment Y Grading/Drainage/Utilities	Dozer (CAT D6)	384	250	134
Segment Y Grading/Drainage/Utilities	Worker Vehicles	-	-	134
Segment Y Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	134

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment Y Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	134
Segment Y Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	134
Segment Y Paving	Excavator (CAT 385)	320	515	81
Segment Y Paving	Haul Trucks (Mack Med. Duty)	67	425	81
Segment Y Paving	Precast Delivery (Semi)	53	300	81
Segment Y Paving	Pick-up Trucks (F250)	320	385	81
Segment Y Paving	Backhoe (Cat 416)	240	80	81
Segment Y Paving	Dozers (Cat D6)	40	250	81
Segment Y Paving	Grader (CAT 12)	40	135	81
Segment Y Paving	Loaders (Cat 914G)	20	100	81
Segment Y Paving	Pick-up Trucks (F250)	192	385	81
Segment Y Paving	Haul Trucks (Mack Med. Duty)	20	425	81
Segment Y Paving	Compactors (Hamm 3520 single)	40	200	81
Segment Y Paving	Paving Machine (CAT AP1055)	16	225	81
Segment Y Paving	Haul Trucks (Mack Med. Duty)	16	425	81
Segment Y Paving	Compactors (CAT CB564D)	16	100	81
Segment Y Paving	Small Tandem Compactor (CB24B)	4	35	81
Segment Y Paving	Water/Tack Trucks	6	300	81
Segment Y Paving	Pick-up Trucks (F250)	192	385	81
Segment Y Paving	Paving Machine (GP2600)	8	275	81
Segment Y Paving	Haul Trucks (Mack Med. Duty)	11	425	81
Segment Y Paving	Texture & Cure Bridge (TC600)	8	60	81
Segment Y Paving	Mat. Transfer Vehicle (MTV1100)	8	250	81
Segment Y Paving	Water/Form Trucks	24	300	81
Segment Y Paving	Pick-up Trucks (F250)	192	385	81
Segment Y Paving	Striping Truck 2.5 TN diesel	4	350	81
Segment Y Paving	Pick-up Trucks (F250)	16	385	81
Segment Y Paving	Seeding Trucks	8	350	81
Segment Y Paving	Pick-up Trucks (F250)	48	385	81
Segment Y Paving	Pick-up Trucks (F250)	64	385	81
Segment Y Paving	Concrete Delivery Trucks	48	350	81
Segment Y Paving	Curb Paver (Gomaco Comm. III)	32	200	81
Segment Y Paving	Generators (400A)	256	5	81
Segment Y Paving	Water/Form Trucks	64	300	81
Segment Y Paving	Worker Vehicles	-	-	81
Segment Y Paving	Architectural Coating Fugitive VOCs	-	-	81
Segment Y Paving	Building Demolition Fugitive Dust	-	-	81
Segment Y Paving	Pavement Off-Gassing Fugitive VOCs	-	-	81
Segment Y Finish Work	Pick-up Trucks (F250)	256	385	29
Segment Y Finish Work	Flat Bed Trucks 1TN	32	250	29
Segment Y Finish Work	Boom Truck	96	275	29
Segment Y Finish Work	Pick-up Trucks (F250)	5,760	385	29
Segment Y Finish Work	Crew Transport Vehicle	720	300	29
Segment Y Finish Work	Worker Vehicles	-	-	29
Segment Y Finish Work	Architectural Coating Fugitive VOCs	-	-	29
Segment Y Finish Work	Building Demolition Fugitive Dust	-	-	29
Segment Y Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	29
Segment YI Demo	Excavator (CAT 385)	160	515	23
Segment YI Demo	Dozers (CAT D6)	160	250	23
Segment YI Demo	Milling Machine (RX600)	48	675	23
Segment YI Demo	Pick-up Trucks (F250)	160	385	23
Segment YI Demo	Mechanic's Trucks (2-ton)	24	300	23
Segment YI Demo	Haul Trucks (Mack Med. Duty)	320	425	23
Segment YI Demo	Worker Vehicles	-	-	23
Segment YI Demo	Architectural Coating Fugitive VOCs	-	-	23
Segment YI Demo	Building Demolition Fugitive Dust	-	-	23
Segment YI Demo	Pavement Off-Gassing Fugitive VOCs	-	-	23
Segment YI Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	111
Segment YI Grading/Drainage/Utilities	Dozers (CAT D6)	80	250	111
Segment YI Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	111
Segment YI Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	111
Segment YI Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	111
Segment YI Grading/Drainage/Utilities	Grader (CAT 12)	40	135	111
Segment YI Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	133	425	111
Segment YI Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	111
Segment YI Grading/Drainage/Utilities	Loaders (CAT 914G)	160	100	111
Segment YI Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	111
Segment YI Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	111
Segment YI Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	111
Segment YI Grading/Drainage/Utilities	Worker Vehicles	-	-	111
Segment YI Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	111
Segment YI Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	111
Segment YI Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	111
Segment YI Paving	Excavator (CAT 385)	240	515	68
Segment YI Paving	Haul Trucks (Mack Med. Duty)	50	425	68
Segment YI Paving	Precast Delivery (Semi)	40	300	68
Segment YI Paving	Pick-up Trucks (F250)	480	385	68
Segment YI Paving	Backhoe (Cat 416)	180	80	68
Segment YI Paving	Dozers (Cat D6)	40	250	68
Segment YI Paving	Grader (CAT 12)	40	135	68
Segment YI Paving	Loaders (Cat 914G)	20	100	68

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment YI Paving	Pick-up Trucks (F250)	120	385	68
Segment YI Paving	Haul Trucks (Mack Med. Duty)	40	425	68
Segment YI Paving	Compactors (Hamm 3520 single)	40	200	68
Segment YI Paving	Paving Machine (CAT AP1055)	40	225	68
Segment YI Paving	Haul Trucks (Mack Med. Duty)	80	425	68
Segment YI Paving	Compactors (CAT CB564D)	80	100	68
Segment YI Paving	Small Tandem Compactor (CB24B)	10	35	68
Segment YI Paving	Water/Tack Trucks	20	300	68
Segment YI Paving	Pick-up Trucks (F250)	120	385	68
Segment YI Paving	Paving Machine (GP2600)	40	275	68
Segment YI Paving	Haul Trucks (Mack Med. Duty)	107	425	68
Segment YI Paving	Texture & Cure Bridge (TC600)	40	60	68
Segment YI Paving	Mat. Transfer Vehicle (MTV1100)	40	250	68
Segment YI Paving	Water/Form Trucks	80	300	68
Segment YI Paving	Pick-up Trucks (F250)	240	385	68
Segment YI Paving	Striping Truck 2.5 TN diesel	32	350	68
Segment YI Paving	Pick-up Trucks (F250)	64	385	68
Segment YI Paving	Seeding Trucks	16	350	68
Segment YI Paving	Pick-up Trucks (F250)	56	385	68
Segment YI Paving	Pick-up Trucks (F250)	160	385	68
Segment YI Paving	Concrete Delivery Trucks	120	350	68
Segment YI Paving	Curb Paver (Gomaco Comm. III)	96	200	68
Segment YI Paving	Generators (400A)	640	5	68
Segment YI Paving	Water/Form Trucks	192	300	68
Segment YI Paving	Worker Vehicles	-	-	68
Segment YI Paving	Architectural Coating Fugitive VOCs	-	-	68
Segment YI Paving	Building Demolition Fugitive Dust	-	-	68
Segment YI Paving	Pavement Off-Gassing Fugitive VOCs	-	-	68
Segment YI Finish Work	Pick-up Trucks (F250)	512	385	24
Segment YI Finish Work	Flat Bed Trucks 1TN	64	250	24
Segment YI Finish Work	Boom Truck	192	275	24
Segment YI Finish Work	Trencher (CAT T9)	56	225	24
Segment YI Finish Work	Forklift Boom Truck (G10-55A)	240	125	24
Segment YI Finish Work	Pick-up Trucks (F250)	320	385	24
Segment YI Finish Work	Pole Truck and Drill (2.5TN)	32	405	24
Segment YI Finish Work	Wire Truck (2.5TN)	240	300	24
Segment YI Finish Work	Pick-up Trucks (F250)	4,800	385	24
Segment YI Finish Work	Crew Transport Vehicle	600	300	24
Segment YI Finish Work	Worker Vehicles	-	-	24
Segment YI Finish Work	Architectural Coating Fugitive VOCs	-	-	24
Segment YI Finish Work	Building Demolition Fugitive Dust	-	-	24
Segment YI Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	24
Segment Z Demo	Excavator (CAT 385)	64	515	10
Segment Z Demo	Dozers (CAT D6)	64	250	10
Segment Z Demo	Milling Machine (RX600)	24	675	10
Segment Z Demo	Pick-up Trucks (F250)	64	385	10
Segment Z Demo	Mechanic's Trucks (2-ton)	12	300	10
Segment Z Demo	Haul Trucks (Mack Med. Duty)	64	425	10
Segment Z Demo	Worker Vehicles	-	-	10
Segment Z Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment Z Demo	Building Demolition Fugitive Dust	-	-	10
Segment Z Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment Z Grading/Drainage/Utilities	Excavator (CAT 385)	80	515	46
Segment Z Grading/Drainage/Utilities	Dozers (CAT D6)	80	250	46
Segment Z Grading/Drainage/Utilities	Compactors (CAT 815)	80	255	46
Segment Z Grading/Drainage/Utilities	Pick-up Trucks (F250)	80	385	46
Segment Z Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	80	300	46
Segment Z Grading/Drainage/Utilities	Grader (CAT 12)	40	135	46
Segment Z Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	46
Segment Z Grading/Drainage/Utilities	Excavator (CAT 385)	160	515	46
Segment Z Grading/Drainage/Utilities	Loaders (CAT 914G)	160	100	46
Segment Z Grading/Drainage/Utilities	Pick-up Trucks (F250)	160	385	46
Segment Z Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	46
Segment Z Grading/Drainage/Utilities	Dozer (CAT D6)	160	250	46
Segment Z Grading/Drainage/Utilities	Worker Vehicles	-	-	46
Segment Z Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	46
Segment Z Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	46
Segment Z Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment Z Paving	Excavator (CAT 385)	80	515	29
Segment Z Paving	Haul Trucks (Mack Med. Duty)	17	425	29
Segment Z Paving	Precast Delivery (Semi)	13	300	29
Segment Z Paving	Pick-up Trucks (F250)	80	385	29
Segment Z Paving	Backhoe (Cat 416)	60	80	29
Segment Z Paving	Dozers (Cat D6)	40	250	29
Segment Z Paving	Grader (CAT 12)	40	135	29
Segment Z Paving	Loaders (Cat 914G)	20	100	29
Segment Z Paving	Pick-up Trucks (F250)	64	385	29
Segment Z Paving	Haul Trucks (Mack Med. Duty)	20	425	29
Segment Z Paving	Compactors (Hamm 3520 single)	40	200	29
Segment Z Paving	Paving Machine (CAT AP1055)	16	225	29
Segment Z Paving	Haul Trucks (Mack Med. Duty)	16	425	29

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment Z Paving	Compactors (CAT CB564D)	16	100	29
Segment Z Paving	Small Tandem Compactor (CB24B)	4	35	29
Segment Z Paving	Water/Tack Trucks	6	300	29
Segment Z Paving	Pick-up Trucks (F250)	64	385	29
Segment Z Paving	Paving Machine (GP2600)	8	275	29
Segment Z Paving	Haul Trucks (Mack Med. Duty)	11	425	29
Segment Z Paving	Texture & Cure Bridge (TC600)	8	60	29
Segment Z Paving	Mat. Transfer Vehicle (MTV1100)	8	250	29
Segment Z Paving	Water/Form Trucks	24	300	29
Segment Z Paving	Pick-up Trucks (F250)	64	385	29
Segment Z Paving	Striping Truck 2.5 TN diesel	4	350	29
Segment Z Paving	Pick-up Trucks (F250)	8	385	29
Segment Z Paving	Seeding Trucks	8	350	29
Segment Z Paving	Pick-up Trucks (F250)	8	385	29
Segment Z Paving	Pick-up Trucks (F250)	16	385	29
Segment Z Paving	Concrete Delivery Trucks	12	350	29
Segment Z Paving	Curb Paver (Gomaco Comm. III)	8	200	29
Segment Z Paving	Generators (400A)	64	5	29
Segment Z Paving	Water/Form Trucks	16	300	29
Segment Z Paving	Worker Vehicles	-	-	29
Segment Z Paving	Architectural Coating Fugitive VOCs	-	-	29
Segment Z Paving	Building Demolition Fugitive Dust	-	-	29
Segment Z Paving	Pavement Off-Gassing Fugitive VOCs	-	-	29
Segment Z Finish Work	Pick-up Trucks (F250)	64	385	10
Segment Z Finish Work	Flat Bed Trucks 1TN	8	250	10
Segment Z Finish Work	Boom Truck	24	275	10
Segment Z Finish Work	Pick-up Trucks (F250)	1,920	385	10
Segment Z Finish Work	Crew Transport Vehicle	240	300	10
Segment Z Finish Work	Worker Vehicles	-	-	10
Segment Z Finish Work	Architectural Coating Fugitive VOCs	-	-	10
Segment Z Finish Work	Building Demolition Fugitive Dust	-	-	10
Segment Z Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment DT Demo	Excavator (CAT 385)	48	515	9
Segment DT Demo	Dozers (Cat D6)	48	250	9
Segment DT Demo	Milling Machine (RX600)	16	675	9
Segment DT Demo	Pick-up Trucks (F250)	48	385	9
Segment DT Demo	Mechanic's Trucks (2-ton)	8	300	9
Segment DT Demo	Haul Trucks (Mack Med. Duty)	96	425	9
Segment DT Demo	Worker Vehicles	-	-	9
Segment DT Demo	Architectural Coating Fugitive VOCs	-	-	9
Segment DT Demo	Building Demolition Fugitive Dust	-	-	9
Segment DT Demo	Pavement Off-Gassing Fugitive VOCs	-	-	9
Segment DT Grading/Drainage/Utilities	Excavator (CAT 385)	48	515	27
Segment DT Grading/Drainage/Utilities	Dozers (Cat D6)	48	250	27
Segment DT Grading/Drainage/Utilities	Compactors (CAT 815)	48	255	27
Segment DT Grading/Drainage/Utilities	Pick-up Trucks (F250)	48	385	27
Segment DT Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	48	300	27
Segment DT Grading/Drainage/Utilities	Grader (CAT 12)	24	135	27
Segment DT Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	27
Segment DT Grading/Drainage/Utilities	Excavator (CAT 385)	96	515	27
Segment DT Grading/Drainage/Utilities	Loaders (Cat 914G)	96	100	27
Segment DT Grading/Drainage/Utilities	Pick-up Trucks (F250)	96	385	27
Segment DT Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	48	425	27
Segment DT Grading/Drainage/Utilities	Dozer (CAT D6)	96	250	27
Segment DT Grading/Drainage/Utilities	Worker Vehicles	-	-	27
Segment DT Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	27
Segment DT Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	27
Segment DT Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	27
Segment DT Structures - Retained Walls/Bridges	Excavator (CAT 385)	48	515	56
Segment DT Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	10	425	56
Segment DT Structures - Retained Walls/Bridges	Precast Delivery (Semi)	8	300	56
Segment DT Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	96	385	56
Segment DT Structures - Retained Walls/Bridges	Backhoe (Cat 416)	36	80	56
Segment DT Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	368	550	56
Segment DT Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	144	550	56
Segment DT Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	184	515	56
Segment DT Structures - Retained Walls/Bridges	Bobcat S650	184	75	56
Segment DT Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	216	345	56
Segment DT Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	192	425	56
Segment DT Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	368	385	56
Segment DT Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	112	125	56
Segment DT Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	56
Segment DT Structures - Retained Walls/Bridges	Concrete Pump Truck	96	400	56
Segment DT Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	400	550	56
Segment DT Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	400	515	56
Segment DT Structures - Retained Walls/Bridges	Bobcat S650	200	75	56
Segment DT Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	35	300	56
Segment DT Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	347	425	56
Segment DT Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	400	385	56
Segment DT Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	160	125	56
Segment DT Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	160	300	56

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment DT Structures - Retained Walls/Bridges	Concrete Pump Truck	104	400	56
Segment DT Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	384	550	56
Segment DT Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	480	515	56
Segment DT Structures - Retained Walls/Bridges	Bobcat S650	240	75	56
Segment DT Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	40	300	56
Segment DT Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	320	425	56
Segment DT Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	480	385	56
Segment DT Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	192	125	56
Segment DT Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	192	300	56
Segment DT Structures - Retained Walls/Bridges	Concrete Pump Truck	96	400	56
Segment DT Structures - Retained Walls/Bridges	Worker Vehicles	-	-	56
Segment DT Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	56
Segment DT Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	56
Segment DT Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	56
Segment DT Paving	Striping Truck 2.5 TN diesel	6	350	34
Segment DT Paving	Pick-up Trucks (F250)	8	385	34
Segment DT Paving	Seeding Trucks	8	350	34
Segment DT Paving	Pick-up Trucks (F250)	8	385	34
Segment DT Paving	Pick-up Trucks (F250)	0	385	34
Segment DT Paving	Concrete Delivery Trucks	0	350	34
Segment DT Paving	Curb Paver (Gomaco Comm. III)	0	200	34
Segment DT Paving	Generators (400A)	0	5	34
Segment DT Paving	Water/Form Trucks	0	300	34
Segment DT Paving	Worker Vehicles	-	-	34
Segment DT Paving	Architectural Coating Fugitive VOCs	-	-	34
Segment DT Paving	Building Demolition Fugitive Dust	-	-	34
Segment DT Paving	Pavement Off-Gassing Fugitive VOCs	-	-	34
Segment DT Finish Work	Pick-up Trucks (F250)	160	385	15
Segment DT Finish Work	Flat Bed Trucks 1TN	20	250	15
Segment DT Finish Work	Boom Truck	60	275	15
Segment DT Finish Work	Pick-up Trucks (F250)	3,600	385	15
Segment DT Finish Work	Crew Transport Vehicle	360	300	15
Segment DT Finish Work	Worker Vehicles	-	-	15
Segment DT Finish Work	Architectural Coating Fugitive VOCs	-	-	15
Segment DT Finish Work	Building Demolition Fugitive Dust	-	-	15
Segment DT Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	15
Segment TE.1 Demo	Excavator (CAT 385)	64	515	4
Segment TE.1 Demo	Dozers (Cat D6)	64	250	4
Segment TE.1 Demo	Milling Machine (RX600)	24	675	4
Segment TE.1 Demo	Pick-up Trucks (F250)	64	385	4
Segment TE.1 Demo	Mechanic's Trucks (2-ton)	12	300	4
Segment TE.1 Demo	Haul Trucks (Mack Med. Duty)	128	425	4
Segment TE.1 Demo	Worker Vehicles	-	-	4
Segment TE.1 Demo	Architectural Coating Fugitive VOCs	-	-	4
Segment TE.1 Demo	Building Demolition Fugitive Dust	-	-	4
Segment TE.1 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	4
Segment TE.1 Grading/Drainage/Utilities	Excavator (CAT 385)	24	515	16
Segment TE.1 Grading/Drainage/Utilities	Dozers (Cat D6)	24	250	16
Segment TE.1 Grading/Drainage/Utilities	Compactors (CAT 815)	24	255	16
Segment TE.1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	24	385	16
Segment TE.1 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	24	300	16
Segment TE.1 Grading/Drainage/Utilities	Grader (CAT 12)	12	135	16
Segment TE.1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	40	425	16
Segment TE.1 Grading/Drainage/Utilities	Excavator (CAT 385)	40	515	16
Segment TE.1 Grading/Drainage/Utilities	Loaders (Cat 914G)	40	100	16
Segment TE.1 Grading/Drainage/Utilities	Pick-up Trucks (F250)	40	385	16
Segment TE.1 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	20	425	16
Segment TE.1 Grading/Drainage/Utilities	Dozer (CAT D6)	40	250	16
Segment TE.1 Grading/Drainage/Utilities	Worker Vehicles	-	-	16
Segment TE.1 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	16
Segment TE.1 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	16
Segment TE.1 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	16
Segment TE.1 Structures - Retained Walls/Bridges	Excavator (CAT 385)	32	515	27
Segment TE.1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	7	425	27
Segment TE.1 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	5	300	27
Segment TE.1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	64	385	27
Segment TE.1 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	24	80	27
Segment TE.1 Structures - Retained Walls/Bridges	Excavator (CAT 385)	200	515	27
Segment TE.1 Structures - Retained Walls/Bridges	Dozers (Cat D6)	200	250	27
Segment TE.1 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	160	100	27
Segment TE.1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	27
Segment TE.1 Structures - Retained Walls/Bridges	Delivery Truck (Semi)	53	300	27
Segment TE.1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	267	425	27
Segment TE.1 Structures - Retained Walls/Bridges	Concrete Delivery Trucks	64	350	27
Segment TE.1 Structures - Retained Walls/Bridges	Crane (Terex5600)	80	550	27
Segment TE.1 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	108	80	27
Segment TE.1 Structures - Retained Walls/Bridges	Dozers (Cat D6)	20	250	27
Segment TE.1 Structures - Retained Walls/Bridges	Grader (CAT 12)	20	135	27
Segment TE.1 Structures - Retained Walls/Bridges	Loaders (Cat 914G)	8	100	27
Segment TE.1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	32	385	27
Segment TE.1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	16	425	27

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment TE.1 Structures - Retained Walls/Bridges	Compactors (Hamm 3520 single)	20	200	27
Segment TE.1 Structures - Retained Walls/Bridges	Paving Machine (CAT AP1055)	16	225	27
Segment TE.1 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	40	425	27
Segment TE.1 Structures - Retained Walls/Bridges	Compactors (CAT CB564D)	32	100	27
Segment TE.1 Structures - Retained Walls/Bridges	Small Tandem Compactor (CB24B)	4	35	27
Segment TE.1 Structures - Retained Walls/Bridges	Water/Tack Trucks	12	300	27
Segment TE.1 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	32	385	27
Segment TE.1 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	27
Segment TE.1 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	27
Segment TE.1 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	27
Segment TE.1 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	27
Segment TE.1 Paving	Paving Machine (GP2600)	10	275	19
Segment TE.1 Paving	Haul Trucks (Mack Med. Duty)	27	425	19
Segment TE.1 Paving	Texture & Cure Bridge (TC600)	10	60	19
Segment TE.1 Paving	Mat. Transfer Vehicle (MTV1100)	10	250	19
Segment TE.1 Paving	Water/Form Trucks	48	300	19
Segment TE.1 Paving	Pick-up Trucks (F250)	64	385	19
Segment TE.1 Paving	Striping Truck 2.5 TN diesel	6	350	19
Segment TE.1 Paving	Pick-up Trucks (F250)	8	385	19
Segment TE.1 Paving	Seeding Trucks	8	350	19
Segment TE.1 Paving	Pick-up Trucks (F250)	16	385	19
Segment TE.1 Paving	Pick-up Trucks (F250)	0	385	19
Segment TE.1 Paving	Concrete Delivery Trucks	0	350	19
Segment TE.1 Paving	Curb Paver (Gomaco Comm. III)	0	200	19
Segment TE.1 Paving	Generators (400A)	0	5	19
Segment TE.1 Paving	Water/Form Trucks	0	300	19
Segment TE.1 Paving	Worker Vehicles	-	-	19
Segment TE.1 Paving	Architectural Coating Fugitive VOCs	-	-	19
Segment TE.1 Paving	Building Demolition Fugitive Dust	-	-	19
Segment TE.1 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	19
Segment TE.1 Finish Work	Pick-up Trucks (F250)	80	385	9
Segment TE.1 Finish Work	Flat Bed Trucks 1TN	10	250	9
Segment TE.1 Finish Work	Boom Truck	30	275	9
Segment TE.1 Finish Work	Pick-up Trucks (F250)	1,800	385	9
Segment TE.1 Finish Work	Crew Transport Vehicle	180	300	9
Segment TE.1 Finish Work	Worker Vehicles	-	-	9
Segment TE.1 Finish Work	Architectural Coating Fugitive VOCs	-	-	9
Segment TE.1 Finish Work	Building Demolition Fugitive Dust	-	-	9
Segment TE.1 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	9
Segment TE.2 Demo	Excavator (CAT 385)	64	515	10
Segment TE.2 Demo	Dozers (Cat D6)	64	250	10
Segment TE.2 Demo	Milling Machine (RX600)	24	675	10
Segment TE.2 Demo	Pick-up Trucks (F250)	64	385	10
Segment TE.2 Demo	Mechanic's Trucks (2-ton)	12	300	10
Segment TE.2 Demo	Haul Trucks (Mack Med. Duty)	128	425	10
Segment TE.2 Demo	Worker Vehicles	-	-	10
Segment TE.2 Demo	Architectural Coating Fugitive VOCs	-	-	10
Segment TE.2 Demo	Building Demolition Fugitive Dust	-	-	10
Segment TE.2 Demo	Pavement Off-Gassing Fugitive VOCs	-	-	10
Segment TE.2 Grading/Drainage/Utilities	Excavator (CAT 385)	48	515	37
Segment TE.2 Grading/Drainage/Utilities	Dozers (Cat D6)	48	250	37
Segment TE.2 Grading/Drainage/Utilities	Compactors (CAT 815)	48	255	37
Segment TE.2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	48	385	37
Segment TE.2 Grading/Drainage/Utilities	Mechanic's Trucks (2-ton)	48	300	37
Segment TE.2 Grading/Drainage/Utilities	Grader (CAT 12)	24	135	37
Segment TE.2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	80	425	37
Segment TE.2 Grading/Drainage/Utilities	Excavator (CAT 385)	128	515	37
Segment TE.2 Grading/Drainage/Utilities	Loaders (Cat 914G)	128	100	37
Segment TE.2 Grading/Drainage/Utilities	Pick-up Trucks (F250)	128	385	37
Segment TE.2 Grading/Drainage/Utilities	Haul Trucks (Mack Med. Duty)	64	425	37
Segment TE.2 Grading/Drainage/Utilities	Dozer (CAT D6)	128	250	37
Segment TE.2 Grading/Drainage/Utilities	Worker Vehicles	-	-	37
Segment TE.2 Grading/Drainage/Utilities	Architectural Coating Fugitive VOCs	-	-	37
Segment TE.2 Grading/Drainage/Utilities	Building Demolition Fugitive Dust	-	-	37
Segment TE.2 Grading/Drainage/Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	37
Segment TE.2 Structures - Retained Walls/Bridges	Excavator (CAT 385)	80	515	73
Segment TE.2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	17	425	73
Segment TE.2 Structures - Retained Walls/Bridges	Precast Delivery (Semi)	13	300	73
Segment TE.2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	160	385	73
Segment TE.2 Structures - Retained Walls/Bridges	Backhoe (Cat 416)	60	80	73
Segment TE.2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	496	550	73
Segment TE.2 Structures - Retained Walls/Bridges	Pier Drill (150TN crane)	200	550	73
Segment TE.2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	248	515	73
Segment TE.2 Structures - Retained Walls/Bridges	Bobcat S650	248	75	73
Segment TE.2 Structures - Retained Walls/Bridges	Haul Trucks (Mack Med. Duty)	300	345	73
Segment TE.2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	256	425	73
Segment TE.2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	496	385	73
Segment TE.2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	152	125	73
Segment TE.2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	0	300	73
Segment TE.2 Structures - Retained Walls/Bridges	Concrete Pump Truck	128	400	73
Segment TE.2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	528	550	73

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Segment TE.2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	528	515	73
Segment TE.2 Structures - Retained Walls/Bridges	Bobcat S650	264	75	73
Segment TE.2 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	45	300	73
Segment TE.2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	453	425	73
Segment TE.2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	528	385	73
Segment TE.2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	208	125	73
Segment TE.2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	208	300	73
Segment TE.2 Structures - Retained Walls/Bridges	Concrete Pump Truck	136	400	73
Segment TE.2 Structures - Retained Walls/Bridges	Crane (Terex Explorer 5600)	512	550	73
Segment TE.2 Structures - Retained Walls/Bridges	Trackhoe (CAT385C)	640	515	73
Segment TE.2 Structures - Retained Walls/Bridges	Bobcat S650	320	75	73
Segment TE.2 Structures - Retained Walls/Bridges	Delivery Trucks (Semi)	53	300	73
Segment TE.2 Structures - Retained Walls/Bridges	Concrete Trucks (Terex FD4000)	427	425	73
Segment TE.2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	640	385	73
Segment TE.2 Structures - Retained Walls/Bridges	Forklift Boom Truck (G10-55A)	256	125	73
Segment TE.2 Structures - Retained Walls/Bridges	Bucket Truck (Versalift VO-355-MHI)	256	300	73
Segment TE.2 Structures - Retained Walls/Bridges	Concrete Pump Truck	128	400	73
Segment TE.2 Structures - Retained Walls/Bridges	Striping Truck 2.5 TN diesel	6	350	73
Segment TE.2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	24	385	73
Segment TE.2 Structures - Retained Walls/Bridges	Seeding Trucks	8	350	73
Segment TE.2 Structures - Retained Walls/Bridges	Pick-up Trucks (F250)	24	385	73
Segment TE.2 Structures - Retained Walls/Bridges	Worker Vehicles	-	-	73
Segment TE.2 Structures - Retained Walls/Bridges	Architectural Coating Fugitive VOCs	-	-	73
Segment TE.2 Structures - Retained Walls/Bridges	Building Demolition Fugitive Dust	-	-	73
Segment TE.2 Structures - Retained Walls/Bridges	Pavement Off-Gassing Fugitive VOCs	-	-	73
Segment TE.2 Paving	Pick-up Trucks (F250)	0	385	46
Segment TE.2 Paving	Concrete Delivery Trucks	0	350	46
Segment TE.2 Paving	Curb Paver (Gomaco Comm. III)	0	200	46
Segment TE.2 Paving	Generators (400A)	0	5	46
Segment TE.2 Paving	Water/Form Trucks	0	300	46
Segment TE.2 Paving	Worker Vehicles	-	-	46
Segment TE.2 Paving	Architectural Coating Fugitive VOCs	-	-	46
Segment TE.2 Paving	Building Demolition Fugitive Dust	-	-	46
Segment TE.2 Paving	Pavement Off-Gassing Fugitive VOCs	-	-	46
Segment TE.2 Finish Work	Pick-up Trucks (F250)	160	385	20
Segment TE.2 Finish Work	Flat Bed Trucks 1TN	20	250	20
Segment TE.2 Finish Work	Boom Truck	60	275	20
Segment TE.2 Finish Work	Pick-up Trucks (F250)	4,800	385	20
Segment TE.2 Finish Work	Crew Transport Vehicle	480	300	20
Segment TE.2 Finish Work	Worker Vehicles	-	-	20
Segment TE.2 Finish Work	Architectural Coating Fugitive VOCs	-	-	20
Segment TE.2 Finish Work	Building Demolition Fugitive Dust	-	-	20
Segment TE.2 Finish Work	Pavement Off-Gassing Fugitive VOCs	-	-	20
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Crane (Terex Explorer 5600)	640	550	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Dozers (Cat D6)	320	250	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Trackhoe (CAT385C)	1,280	515	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Pick-up Trucks (F250)	2,560	385	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Mechanic's Trucks (2-ton)	448	300	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Milling Machine (RX600)	128	675	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Bucket Truck (Versalift VO-355-MHI)	384	300	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Loaders (Cat 950M)	640	250	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Bobcat S650	960	75	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Water Truck	320	300	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Haul Trucks (Mack Med. Duty)	1,365	345	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Pick-up Trucks (F250)	1,920	385	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Crew Transport Vehicle	240	300	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Worker Vehicles	-	-	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Architectural Coating Fugitive VOCs	-	-	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Building Demolition Fugitive Dust	-	-	91
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	Pavement Off-Gassing Fugitive VOCs	-	-	91
Demo WB Century to LL CTA	Crane (Terex Explorer 5600)	640	550	91
Demo WB Century to LL CTA	Dozers (Cat D6)	320	250	91
Demo WB Century to LL CTA	Trackhoe (CAT385C)	1,920	515	91
Demo WB Century to LL CTA	Pick-up Trucks (F250)	2,560	385	91
Demo WB Century to LL CTA	Mechanic's Trucks (2-ton)	448	300	91
Demo WB Century to LL CTA	Milling Machine (RX600)	128	675	91
Demo WB Century to LL CTA	Bucket Truck (Versalift VO-355-MHI)	384	300	91
Demo WB Century to LL CTA	Loaders (Cat 950M)	1,280	250	91
Demo WB Century to LL CTA	Bobcat S650	960	75	91
Demo WB Century to LL CTA	Water Truck	320	300	91
Demo WB Century to LL CTA	Haul Trucks (Mack Med. Duty)	1,707	345	91
Demo WB Century to LL CTA	Pick-up Trucks (F250)	1,920	385	91
Demo WB Century to LL CTA	Crew Transport Vehicle	240	300	91
Demo WB Century to LL CTA	Worker Vehicles	-	-	91
Demo WB Century to LL CTA	Architectural Coating Fugitive VOCs	-	-	91
Demo WB Century to LL CTA	Building Demolition Fugitive Dust	-	-	91
Demo WB Century to LL CTA	Pavement Off-Gassing Fugitive VOCs	-	-	91
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Crane (Terex Explorer 5600)	960	550	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Dozers (Cat D6)	480	250	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Trackhoe (CAT385C)	960	515	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Pick-up Trucks (F250)	5,760	385	133

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Mechanic's Trucks (2-ton)	672	300	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Milling Machine (RX600)	192	675	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Bucket Truck (Versalift VO-355-MHI)	576	300	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Loaders (Cat 950M)	1,920	250	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Bobcat S650	1,440	75	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Water Truck	480	300	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Haul Trucks (Mack Med. Duty)	2,560	345	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Pick-up Trucks (F250)	2,880	385	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Crew Transport Vehicle	360	300	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Worker Vehicles	-	-	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Architectural Coating Fugitive VOCs	-	-	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Building Demolition Fugitive Dust	-	-	133
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	Pavement Off-Gassing Fugitive VOCs	-	-	133
Demo CTA Return Loops (L & N)	Crane (Terex Explorer 5600)	800	550	112
Demo CTA Return Loops (L & N)	Trackhoe (CAT385C)	1,600	515	112
Demo CTA Return Loops (L & N)	Pick-up Trucks (F250)	3,200	385	112
Demo CTA Return Loops (L & N)	Mechanic's Trucks (2-ton)	560	300	112
Demo CTA Return Loops (L & N)	Bucket Truck (Versalift VO-355-MHI)	480	300	112
Demo CTA Return Loops (L & N)	Loaders (Cat 950M)	1,600	250	112
Demo CTA Return Loops (L & N)	Bobcat S650	1,200	75	112
Demo CTA Return Loops (L & N)	Water Truck	400	300	112
Demo CTA Return Loops (L & N)	Haul Trucks (Mack Med. Duty)	1,707	345	112
Demo CTA Return Loops (L & N)	Pick-up Trucks (F250)	2,400	385	112
Demo CTA Return Loops (L & N)	Crew Transport Vehicle	300	300	112
Demo CTA Return Loops (L & N)	Worker Vehicles	-	-	112
Demo CTA Return Loops (L & N)	Architectural Coating Fugitive VOCs	-	-	112
Demo CTA Return Loops (L & N)	Building Demolition Fugitive Dust	-	-	112
Demo CTA Return Loops (L & N)	Pavement Off-Gassing Fugitive VOCs	-	-	112
Demo T9 Temporary Roads	Crane (Terex Explorer 5600)	320	550	45
Demo T9 Temporary Roads	Dozers (Cat D6)	160	250	45
Demo T9 Temporary Roads	Trackhoe (CAT385C)	320	515	45
Demo T9 Temporary Roads	Pick-up Trucks (F250)	1,600	385	45
Demo T9 Temporary Roads	Mechanic's Trucks (2-ton)	224	300	45
Demo T9 Temporary Roads	Milling Machine (RX600)	64	675	45
Demo T9 Temporary Roads	Bucket Truck (Versalift VO-355-MHI)	192	300	45
Demo T9 Temporary Roads	Loaders (Cat 950M)	640	250	45
Demo T9 Temporary Roads	Bobcat S650	480	75	45
Demo T9 Temporary Roads	Water Truck	160	300	45
Demo T9 Temporary Roads	Haul Trucks (Mack Med. Duty)	683	345	45
Demo T9 Temporary Roads	Pick-up Trucks (F250)	960	385	45
Demo T9 Temporary Roads	Crew Transport Vehicle	120	300	45
Demo T9 Temporary Roads	Worker Vehicles	-	-	45
Demo T9 Temporary Roads	Architectural Coating Fugitive VOCs	-	-	45
Demo T9 Temporary Roads	Building Demolition Fugitive Dust	-	-	45
Demo T9 Temporary Roads	Pavement Off-Gassing Fugitive VOCs	-	-	45
9 APM Station	Trackhoe (CAT385C)	400	515	443
9 APM Station	Loader (Cat 914G)	250	100	443
9 APM Station	Pick-up Trucks (F250)	200	385	443
9 APM Station	Haul Trucks (Mack Granite)	133	425	443
9 APM Station	Dozer (CAT D6)	450	250	443
9 APM Station	Backhoe (Cat 416)	450	80	443
9 APM Station	Crane (Terex Explorer 5600)	2,800	550	443
9 APM Station	Rubber-tire crane (Terex AC100)	5,600	465	443
9 APM Station	Pier Drill (150TN crane)	1,050	550	443
9 APM Station	Trackhoe (CAT385C)	3,500	515	443
9 APM Station	Bobcat S650	2,800	75	443
9 APM Station	Haul Trucks (Mack Med. Duty)	7,000	345	443
9 APM Station	Concrete Trucks (Terex FD4000)	2,800	425	443
9 APM Station	Bobcat S650	5,600	75	443
9 APM Station	Pick-up Trucks (F250)	2,800	385	443
9 APM Station	Forklift Boom Truck (G10-55A)	11,200	125	443
9 APM Station	Man Lift (Versalift VO-355-MHI)	28,000	300	443
9 APM Station	Concrete Pump Truck	2,940	400	443
9 APM Station	Scissor Lift (JLG 2630ES)	28,000	10	443
9 APM Station	Worker Vehicles	-	-	443
9 APM Station	Architectural Coating Fugitive VOCs	-	-	443
9 APM Station	Building Demolition Fugitive Dust	-	-	443
9 APM Station	Pavement Off-Gassing Fugitive VOCs	-	-	443
T9 Passenger Parking Garage with APM Access to T9	Milling Machine (Cat PM-200)	200	575	400
T9 Passenger Parking Garage with APM Access to T9	Water Trucks	90	300	400
T9 Passenger Parking Garage with APM Access to T9	Pick-up Trucks	480	385	400
T9 Passenger Parking Garage with APM Access to T9	Loader (Cat 914G)	540	100	400
T9 Passenger Parking Garage with APM Access to T9	Trackhoe (CAT385C)	600	515	400
T9 Passenger Parking Garage with APM Access to T9	Trackhoe w/ Breaker	600	515	400
T9 Passenger Parking Garage with APM Access to T9	Haul-Off Trucks (Mack Granite)	1,000	405	400
T9 Passenger Parking Garage with APM Access to T9	Trackhoe (CAT385C)	480	515	400
T9 Passenger Parking Garage with APM Access to T9	Loader (Cat 914G)	300	100	400
T9 Passenger Parking Garage with APM Access to T9	Pick-up Trucks (F250)	240	385	400
T9 Passenger Parking Garage with APM Access to T9	Haul Trucks (Mack Granite)	160	425	400
T9 Passenger Parking Garage with APM Access to T9	Dozer (CAT D6)	540	250	400
T9 Passenger Parking Garage with APM Access to T9	Backhoe (Cat 416)	540	80	400

Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
T9 Passenger Parking Garage with APM Access to T9	Crane (Terex Explorer 5600)	1,350	550	400
T9 Passenger Parking Garage with APM Access to T9	Pier Drill (150TN crane)	810	550	400
T9 Passenger Parking Garage with APM Access to T9	Trackhoe (CAT385C)	2,160	515	400
T9 Passenger Parking Garage with APM Access to T9	Bobcat S650	8,640	75	400
T9 Passenger Parking Garage with APM Access to T9	Haul-Off Trucks (Mack Granite)	1,440	405	400
T9 Passenger Parking Garage with APM Access to T9	Concrete Trucks (Terex FD4000)	1,080	425	400
T9 Passenger Parking Garage with APM Access to T9	Forklift Boom Truck (G10-55A)	5,400	125	400
T9 Passenger Parking Garage with APM Access to T9	Pick-up Trucks (F250)	5,400	385	400
T9 Passenger Parking Garage with APM Access to T9	Worker Vehicles	-	-	400
T9 Passenger Parking Garage with APM Access to T9	Architectural Coating Fugitive VOCs	-	-	400
T9 Passenger Parking Garage with APM Access to T9	Building Demolition Fugitive Dust	-	-	400
T9 Passenger Parking Garage with APM Access to T9	Pavement Off-Gassing Fugitive VOCs	-	-	400

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
32	Demo Auxiliary Curb & Park One Facilities	Dozers (Cat D6)	640	250	88
32	Demo Auxiliary Curb & Park One Facilities	Trackhoe (CAT385C)	1,280	515	88
32	Demo Auxiliary Curb & Park One Facilities	Pick-up Trucks (F250)	2,560	385	88
32	Demo Auxiliary Curb & Park One Facilities	Mechanic's Trucks (2-ton)	448	300	88
32	Demo Auxiliary Curb & Park One Facilities	Milling Machine (RX600)	128	675	88
32	Demo Auxiliary Curb & Park One Facilities	Bucket Truck (Versalift VO-355-MHI)	384	300	88
32	Demo Auxiliary Curb & Park One Facilities	Loaders (Cat 950M)	640	250	88
32	Demo Auxiliary Curb & Park One Facilities	Bobcat S650	960	75	88
32	Demo Auxiliary Curb & Park One Facilities	Water Truck	320	300	88
32	Demo Auxiliary Curb & Park One Facilities	Haul Trucks (Mack Med. Duty)	1,365	345	88
32	Demo Auxiliary Curb & Park One Facilities	Pick-up Trucks (F250)	1,920	385	88
32	Demo Auxiliary Curb & Park One Facilities	Crew Transport Vehicle	240	300	88
32	Demo Auxiliary Curb & Park One Facilities	Worker Vehicles	-	-	88
32	Demo Auxiliary Curb & Park One Facilities	Architectural Coating Fugitive VOCs	-	-	88
32	Demo Auxiliary Curb & Park One Facilities	Building Demolition Fugitive Dust	-	-	88
32	Demo Auxiliary Curb & Park One Facilities	Pavement Off-Gassing Fugitive VOCs	-	-	88
11	Demolish Vehicle Parking (under Skyway)	Dozers (Cat D6)	160	250	89
11	Demolish Vehicle Parking (under Skyway)	Trackhoe (CAT385C)	320	515	89
11	Demolish Vehicle Parking (under Skyway)	Pick-up Trucks (F250)	640	385	89
11	Demolish Vehicle Parking (under Skyway)	Mechanic's Trucks (2-ton)	224	300	89
11	Demolish Vehicle Parking (under Skyway)	Milling Machine (RX600)	64	675	89
11	Demolish Vehicle Parking (under Skyway)	Bucket Truck (Versalift VO-355-MHI)	96	300	89
11	Demolish Vehicle Parking (under Skyway)	Loaders (Cat 950M)	320	250	89
11	Demolish Vehicle Parking (under Skyway)	Bobcat S650	480	75	89
11	Demolish Vehicle Parking (under Skyway)	Water Truck	160	300	89
11	Demolish Vehicle Parking (under Skyway)	Haul Trucks (Mack Med. Duty)	512	345	89
11	Demolish Vehicle Parking (under Skyway)	Pick-up Trucks (F250)	960	385	89
11	Demolish Vehicle Parking (under Skyway)	Crew Transport Vehicle	120	300	89
11	Demolish Vehicle Parking (under Skyway)	Worker Vehicles	-	-	89
11	Demolish Vehicle Parking (under Skyway)	Architectural Coating Fugitive VOCs	-	-	89
11	Demolish Vehicle Parking (under Skyway)	Building Demolition Fugitive Dust	-	-	89
11	Demolish Vehicle Parking (under Skyway)	Pavement Off-Gassing Fugitive VOCs	-	-	89
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Excavator (CAT 385)	320	515	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Dozers (CAT D6)	320	250	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Milling Machine (RX600)	64	675	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	320	385	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Loaders (CAT 914G)	320	100	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Mechanic's Trucks (2-ton)	48	300	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Haul Trucks (Mack Med. Duty)	512	425	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Excavator (CAT 385)	240	515	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Bobcat S650	240	75	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	3,840	385	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Mechanic's Trucks (2-ton)	288	300	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Forklift Boom Truck (G10-55A)	336	125	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Flat Bed Trucks 1TN	160	250	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Concrete Trucks (Terex FD4000)	160	425	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Backhoe (Cat 416)	384	80	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Delivery Trucks (Semi)	200	80	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Haul Trucks (Mack Med. Duty)	80	425	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Excavator (CAT 385)	240	515	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Bobcat S650	240	75	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	4,800	385	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Mechanic's Trucks (2-ton)	576	300	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Forklift Boom Truck (G10-55A)	1,344	125	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Delivery Trucks (Semi)	64	80	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Concrete Trucks (Terex FD4000)	288	425	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Backhoe (Cat 416)	576	80	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Haul Trucks (Mack Med. Duty)	128	425	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Excavator (CAT 385)	240	515	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Bobcat S650	240	75	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	5,760	385	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Mechanic's Trucks (2-ton)	768	300	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Forklift Boom Truck (G10-55A)	768	125	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Flat Bed Trucks 1TN	320	250	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Concrete Trucks (Terex FD4000)	768	425	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Backhoe (Cat 416)	768	80	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Delivery Trucks (Semi)	160	80	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Haul Trucks (Mack Med. Duty)	160	425	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Excavator (CAT 385)	240	515	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Bobcat S650	240	75	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	6,720	385	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Mechanic's Trucks (2-ton)	896	300	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Forklift Boom Truck (G10-55A)	1,792	125	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Flat Bed Trucks 1TN	373	250	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Concrete Trucks (Terex FD4000)	448	425	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Backhoe (Cat 416)	896	80	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Delivery Trucks (Semi)	280	80	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Haul Trucks (Mack Med. Duty)	187	425	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	6,720	385	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Crew Transport Vehicle	420	300	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Worker Vehicles	-	-	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Architectural Coating Fugitive VOCs	-	-	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Building Demolition Fugitive Dust	-	-	445
16	Phase 1 C0 East Utilities (Bldg & Airfield Paving)	Pavement Off-Gassing Fugitive VOCs	-	-	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Excavator (CAT 385)	160	515	445

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Dozers (CAT D6)	160	250	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Milling Machine (RX600)	40	675	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Pick-up Trucks (F250)	160	385	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Mechanic's Trucks (2-ton)	20	300	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Haul Trucks (Mack Med. Duty)	320	425	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Excavator (CAT 385)	3,680	515	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Dozers (CAT D6)	11,040	250	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Compactors (CAT 815)	18,400	255	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Pick-up Trucks (F250)	11,040	385	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Mechanic's Trucks (2-ton)	3,680	300	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Grader (CAT 12)	3,680	135	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Haul Trucks (CAT 773E)	24,533	675	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Pick-up Trucks (F250)	11,520	385	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Crew Transport Vehicle	1,440	300	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Worker Vehicles	-	-	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Architectural Coating Fugitive VOCs	-	-	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Building Demolition Fugitive Dust	-	-	445
17	Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	Pavement Off-Gassing Fugitive VOCs	-	-	445
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Excavator (CAT 385)	80	515	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Dozers (CAT D6)	80	250	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Milling Machine (RX600)	20	675	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Pick-up Trucks (F250)	80	385	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Mechanic's Trucks (2-ton)	10	300	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Haul Trucks (Mack Med. Duty)	160	425	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Excavator (CAT 385)	1,040	515	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Dozers (CAT D6)	3,120	250	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Compactors (CAT 815)	5,200	255	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Pick-up Trucks (F250)	3,120	385	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Mechanic's Trucks (2-ton)	1,040	300	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Grader (CAT 12)	1,040	135	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Haul Trucks (CAT 773E)	6,933	675	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Pick-up Trucks (F250)	3,360	385	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Crew Transport Vehicle	420	300	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Worker Vehicles	-	-	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Architectural Coating Fugitive VOCs	-	-	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Building Demolition Fugitive Dust	-	-	156
18	Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	Pavement Off-Gassing Fugitive VOCs	-	-	156
20	C0 East Piles & Foundations (Retaining Wall)	Backhoe (Cat 416)	1,680	80	133
20	C0 East Piles & Foundations (Retaining Wall)	Trackhoe (CAT385C)	840	515	133
20	C0 East Piles & Foundations (Retaining Wall)	Haul Trucks (Mack Granite)	800	425	133
20	C0 East Piles & Foundations (Retaining Wall)	Piling and drilling rig (LRB 355)	1,920	550	133
20	C0 East Piles & Foundations (Retaining Wall)	Bobcat S650	1,920	75	133
20	C0 East Piles & Foundations (Retaining Wall)	Crane (Terex Explorer 5600)	240	550	133
20	C0 East Piles & Foundations (Retaining Wall)	Delivery Trucks (Mack MHD)	480	300	133
20	C0 East Piles & Foundations (Retaining Wall)	Central Mix Plant	512	250	133
20	C0 East Piles & Foundations (Retaining Wall)	Concrete Haul Trucks (Mack MHD)	683	425	133
20	C0 East Piles & Foundations (Retaining Wall)	Pick-up Trucks (F250)	5,760	385	133
20	C0 East Piles & Foundations (Retaining Wall)	Portable Generator (4000W)	3,840	10	133
20	C0 East Piles & Foundations (Retaining Wall)	Pump Truck	1,024	400	133
20	C0 East Piles & Foundations (Retaining Wall)	Scissor Lift (JLG 2630ES)	128	10	133
20	C0 East Piles & Foundations (Retaining Wall)	Bucket Truck (Versalift VO-335-MHI)	64	300	133
20	C0 East Piles & Foundations (Retaining Wall)	Worker Vehicles	-	-	133
20	C0 East Piles & Foundations (Retaining Wall)	Architectural Coating Fugitive VOCs	-	-	133
20	C0 East Piles & Foundations (Retaining Wall)	Building Demolition Fugitive Dust	-	-	133
20	C0 East Piles & Foundations (Retaining Wall)	Pavement Off-Gassing Fugitive VOCs	-	-	133
21	CO East Steel Erection	Trackhoe (CAT385C)	1,120	515	132
21	CO East Steel Erection	Haul Trucks (Mack Granite)	1,067	425	132
21	CO East Steel Erection	Bobcat S650	1,920	75	132
21	CO East Steel Erection	Crane (Terex Explorer 5600)	2,880	550	132
21	CO East Steel Erection	Delivery Trucks (Semi)	320	300	132
21	CO East Steel Erection	Forklift Boom Truck (G10-55A)	1,728	125	132
21	CO East Steel Erection	Concrete Haul Trucks (Mack MHD)	64	425	132
21	CO East Steel Erection	Pick-up Trucks (F250)	5,760	385	132
21	CO East Steel Erection	Portable Generator (4000W)	3,840	10	132
21	CO East Steel Erection	Pump Truck	96	400	132
21	CO East Steel Erection	Scissor Lift (JLG 2630ES)	1,920	10	132
21	CO East Steel Erection	Bucket Truck (Versalift VO-335-MHI)	720	300	132
21	CO East Steel Erection	Worker Vehicles	-	-	132
21	CO East Steel Erection	Architectural Coating Fugitive VOCs	-	-	132
21	CO East Steel Erection	Building Demolition Fugitive Dust	-	-	132
21	CO East Steel Erection	Pavement Off-Gassing Fugitive VOCs	-	-	132
22	CO East Curtain Wall/Exterior	Trackhoe (CAT385C)	1,120	515	134
22	CO East Curtain Wall/Exterior	Haul Trucks (Mack Granite)	1,067	425	134
22	CO East Curtain Wall/Exterior	Bobcat S650	1,920	75	134
22	CO East Curtain Wall/Exterior	Crane (Terex Explorer 5600)	2,880	550	134
22	CO East Curtain Wall/Exterior	Delivery Trucks (Semi)	320	300	134
22	CO East Curtain Wall/Exterior	Forklift Boom Truck (G10-55A)	1,728	125	134
22	CO East Curtain Wall/Exterior	Pick-up Trucks (F250)	5,760	385	134
22	CO East Curtain Wall/Exterior	Portable Generator (4000W)	3,840	10	134
22	CO East Curtain Wall/Exterior	Scissor Lift (JLG 2630ES)	1,920	10	134
22	CO East Curtain Wall/Exterior	Bucket Truck (Versalift VO-335-MHI)	720	300	134
22	CO East Curtain Wall/Exterior	Worker Vehicles	-	-	134
22	CO East Curtain Wall/Exterior	Architectural Coating Fugitive VOCs	-	-	134
22	CO East Curtain Wall/Exterior	Building Demolition Fugitive Dust	-	-	134
22	CO East Curtain Wall/Exterior	Pavement Off-Gassing Fugitive VOCs	-	-	134

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
23	C0 East Interior Fit-Out	Trackhoe (CAT385C)	1,120	515	268
23	C0 East Interior Fit-Out	Haul Trucks (Mack Granite)	1,067	425	268
23	C0 East Interior Fit-Out	Bobcat S650	3,840	75	268
23	C0 East Interior Fit-Out	Crane (Terex Explorer 5600)	3,840	550	268
23	C0 East Interior Fit-Out	Delivery Trucks (Semi)	1,280	300	268
23	C0 East Interior Fit-Out	Forklift Boom Truck (G10-55A)	13,824	125	268
23	C0 East Interior Fit-Out	Pick-up Trucks (F250)	15,360	385	268
23	C0 East Interior Fit-Out	Portable Generator (4000W)	7,680	10	268
23	C0 East Interior Fit-Out	Scissor Lift (JLG 2630ES)	15,360	10	268
23	C0 East Interior Fit-Out	Bucket Truck (Versalift VO-335-MHI)	2,880	300	268
23	C0 East Interior Fit-Out	Worker Vehicles	-	-	268
23	C0 East Interior Fit-Out	Architectural Coating Fugitive VOCs	-	-	268
23	C0 East Interior Fit-Out	Building Demolition Fugitive Dust	-	-	268
23	C0 East Interior Fit-Out	Pavement Off-Gassing Fugitive VOCs	-	-	268
24	Concourse 0 Ground Level Paving/Curbs	Excavator (CAT 385)	80	515	134
24	Concourse 0 Ground Level Paving/Curbs	Bobcat S650	80	75	134
24	Concourse 0 Ground Level Paving/Curbs	Pick-up Trucks (F250)	80	385	134
24	Concourse 0 Ground Level Paving/Curbs	Mechanic's Trucks (2-ton)	8	300	134
24	Concourse 0 Ground Level Paving/Curbs	Haul Trucks (Mack Med. Duty)	11	425	134
24	Concourse 0 Ground Level Paving/Curbs	Excavator (CAT 385)	160	515	134
24	Concourse 0 Ground Level Paving/Curbs	Haul Trucks (Mack Med. Duty)	33	425	134
24	Concourse 0 Ground Level Paving/Curbs	Precast Delivery (Semi)	27	300	134
24	Concourse 0 Ground Level Paving/Curbs	Pick-up Trucks (F250)	160	385	134
24	Concourse 0 Ground Level Paving/Curbs	Backhoe (Cat 416)	120	80	134
24	Concourse 0 Ground Level Paving/Curbs	Pick-up Trucks (F250)	640	385	134
24	Concourse 0 Ground Level Paving/Curbs	Concrete Delivery Trucks	240	350	134
24	Concourse 0 Ground Level Paving/Curbs	Curb Paver (Gomaco Comm. III)	320	200	134
24	Concourse 0 Ground Level Paving/Curbs	Generators (400A)	2,560	5	134
24	Concourse 0 Ground Level Paving/Curbs	Water/Form Trucks	640	300	134
24	Concourse 0 Ground Level Paving/Curbs	Pick-up Trucks (F250)	128	385	134
24	Concourse 0 Ground Level Paving/Curbs	Flat Bed Trucks 1TN	16	250	134
24	Concourse 0 Ground Level Paving/Curbs	Boom Truck	48	275	134
24	Concourse 0 Ground Level Paving/Curbs	Pick-up Trucks (F250)	2,880	385	134
24	Concourse 0 Ground Level Paving/Curbs	Crew Transport Vehicle	360	300	134
24	Concourse 0 Ground Level Paving/Curbs	Worker Vehicles	-	-	134
24	Concourse 0 Ground Level Paving/Curbs	Architectural Coating Fugitive VOCs	-	-	134
24	Concourse 0 Ground Level Paving/Curbs	Building Demolition Fugitive Dust	-	-	134
24	Concourse 0 Ground Level Paving/Curbs	Pavement Off-Gassing Fugitive VOCs	-	-	134
25	Terminal Access Vehicle Service Road	Excavator (CAT 385)	40	515	68
25	Terminal Access Vehicle Service Road	Bobcat S650	40	75	68
25	Terminal Access Vehicle Service Road	Pick-up Trucks (F250)	40	385	68
25	Terminal Access Vehicle Service Road	Mechanic's Trucks (2-ton)	4	300	68
25	Terminal Access Vehicle Service Road	Haul Trucks (Mack Med. Duty)	5	425	68
25	Terminal Access Vehicle Service Road	Excavator (CAT 385)	40	515	68
25	Terminal Access Vehicle Service Road	Dozers (CAT D6)	40	250	68
25	Terminal Access Vehicle Service Road	Compactors (CAT 815)	40	255	68
25	Terminal Access Vehicle Service Road	Pick-up Trucks (F250)	40	385	68
25	Terminal Access Vehicle Service Road	Mechanic's Trucks (2-ton)	40	300	68
25	Terminal Access Vehicle Service Road	Grader (CAT 12)	20	135	68
25	Terminal Access Vehicle Service Road	Haul Trucks (Mack Med. Duty)	67	425	68
25	Terminal Access Vehicle Service Road	Excavator (CAT 385)	40	515	68
25	Terminal Access Vehicle Service Road	Loaders (CAT 914G)	40	100	68
25	Terminal Access Vehicle Service Road	Pick-up Trucks (F250)	40	385	68
25	Terminal Access Vehicle Service Road	Haul Trucks (Mack Med. Duty)	20	425	68
25	Terminal Access Vehicle Service Road	Dozer (CAT D6)	40	250	68
25	Terminal Access Vehicle Service Road	Excavator (CAT 385)	40	515	68
25	Terminal Access Vehicle Service Road	Haul Trucks (Mack Med. Duty)	8	425	68
25	Terminal Access Vehicle Service Road	Precast Delivery (Semi)	7	300	68
25	Terminal Access Vehicle Service Road	Pick-up Trucks (F250)	80	385	68
25	Terminal Access Vehicle Service Road	Backhoe (Cat 416)	30	80	68
25	Terminal Access Vehicle Service Road	Dozers (Cat D6)	16	250	68
25	Terminal Access Vehicle Service Road	Grader (CAT 12)	16	135	68
25	Terminal Access Vehicle Service Road	Loaders (Cat 914G)	8	100	68
25	Terminal Access Vehicle Service Road	Pick-up Trucks (F250)	40	385	68
25	Terminal Access Vehicle Service Road	Haul Trucks (Mack Med. Duty)	16	425	68
25	Terminal Access Vehicle Service Road	Compactors (Hamm 3520 single)	16	200	68
25	Terminal Access Vehicle Service Road	Paving Machine (AP255E)	24	50	68
25	Terminal Access Vehicle Service Road	Haul Trucks (Mack Med. Duty)	64	425	68
25	Terminal Access Vehicle Service Road	Water Trucks	80	300	68
25	Terminal Access Vehicle Service Road	Pick-up Trucks (F250)	160	385	68
25	Terminal Access Vehicle Service Road	Striping Truck 2.5 TN diesel	6	350	68
25	Terminal Access Vehicle Service Road	Pick-up Trucks (F250)	16	385	68
25	Terminal Access Vehicle Service Road	Seeding Trucks	8	350	68
25	Terminal Access Vehicle Service Road	Pick-up Trucks (F250)	24	385	68
25	Terminal Access Vehicle Service Road	Pick-up Trucks (F250)	80	385	68
25	Terminal Access Vehicle Service Road	Concrete Delivery Trucks	60	350	68
25	Terminal Access Vehicle Service Road	Curb Paver (Gomaco Comm. III)	40	200	68
25	Terminal Access Vehicle Service Road	Generators (400A)	160	5	68
25	Terminal Access Vehicle Service Road	Water/Form Trucks	80	300	68
25	Terminal Access Vehicle Service Road	Pick-up Trucks (F250)	160	385	68
25	Terminal Access Vehicle Service Road	Flat Bed Trucks 1TN	20	250	68
25	Terminal Access Vehicle Service Road	Boom Truck	60	275	68
25	Terminal Access Vehicle Service Road	Pick-up Trucks (F250)	1,440	385	68
25	Terminal Access Vehicle Service Road	Crew Transport Vehicle	180	300	68
25	Terminal Access Vehicle Service Road	Worker Vehicles	-	-	68

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
25	Terminal Access Vehicle Service Road	Architectural Coating Fugitive VOCs	-	-	68
25	Terminal Access Vehicle Service Road	Building Demolition Fugitive Dust	-	-	68
25	Terminal Access Vehicle Service Road	Pavement Off-Gassing Fugitive VOCs	-	-	68
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Excavator (CAT 385)	40	515	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Dozers (CAT D6)	40	250	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pick-up Trucks (F250)	40	385	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Haul Trucks (Mack Med. Duty)	40	425	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Excavator (CAT 385)	160	515	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Dozers (CAT D6)	320	250	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Compactors (CAT 815)	800	255	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pick-up Trucks (F250)	320	385	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Mechanic's Trucks (2-ton)	320	300	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Grader (CAT 12)	80	135	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Haul Trucks (Mack Med. Duty)	533	425	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Excavator (CAT 385)	160	515	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Haul Trucks (Mack Med. Duty)	33	425	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Precast Delivery (Semi)	27	300	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pick-up Trucks (F250)	320	385	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Backhoe (Cat 416)	120	80	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Dozers (Cat D6)	80	250	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Grader (CAT 12)	80	135	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Loaders (Cat 914G)	40	100	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pick-up Trucks (F250)	240	385	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Haul Trucks (Mack Med. Duty)	80	425	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Compactors (Hamm 3520 single)	80	200	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Paving Machine (CAT AP1055)	112	225	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Haul Trucks (Mack Med. Duty)	224	425	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Compactors (CAT CB564D)	224	100	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Small Tandem Compactor (CB24B)	28	35	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Water/Tack Trucks	56	300	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pick-up Trucks (F250)	280	385	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Paving Machine (GP2600)	200	275	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Haul Trucks (Mack Med. Duty)	533	425	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Texture & Cure Bridge (TC600)	200	60	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Mat. Transfer Vehicle (MTV1100)	200	250	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Water/Form Trucks	480	300	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pick-up Trucks (F250)	800	385	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Striping Truck 2.5 TN diesel	54	350	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pick-up Trucks (F250)	200	385	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Seeding Trucks	80	350	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pick-up Trucks (F250)	200	385	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pick-up Trucks (F250)	80	385	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Concrete Delivery Trucks	60	350	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Curb Paver (Gomaco Comm. III)	40	200	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Generators (400A)	160	5	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Water/Form Trucks	80	300	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pick-up Trucks (F250)	960	385	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Flat Bed Trucks 1TN	160	250	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Backhoe (Cat 416)	360	80	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Concrete Delivery Trucks	240	350	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Bobcat S650	272	75	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Generators (400A)	0	5	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Boom Truck	120	275	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pick-up Trucks (F250)	5,760	385	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Crew Transport Vehicle	720	300	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Worker Vehicles	-	-	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Architectural Coating Fugitive VOCs	-	-	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Building Demolition Fugitive Dust	-	-	266
27	C0 East - Phase 1 Airfield Paving - Concourse Apron	Pavement Off-Gassing Fugitive VOCs	-	-	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Excavator (CAT 385)	40	515	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Dozers (CAT D6)	40	250	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	40	385	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	40	425	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Excavator (CAT 385)	160	515	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Dozers (CAT D6)	320	250	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Compactors (CAT 815)	800	255	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	320	385	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Mechanic's Trucks (2-ton)	320	300	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Grader (CAT 12)	80	135	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	533	425	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Excavator (CAT 385)	160	515	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	33	425	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Precast Delivery (Semi)	27	300	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	320	385	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Backhoe (Cat 416)	120	80	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Dozers (Cat D6)	80	250	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Grader (CAT 12)	80	135	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Loaders (Cat 914G)	40	100	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	240	385	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	80	425	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Compactors (Hamm 3520 single)	80	200	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Paving Machine (CAT AP1055)	112	225	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	224	425	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Compactors (CAT CB564D)	224	100	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Small Tandem Compactor (CB24B)	28	35	266

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Water/Tack Trucks	56	300	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	280	385	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Paving Machine (GP2600)	200	275	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	533	425	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Texture & Cure Bridge (TC600)	200	60	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Mat. Transfer Vehicle (MTV1100)	200	250	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Water/Form Trucks	480	300	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	800	385	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Striping Truck 2.5 TN diesel	54	350	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	200	385	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Seeding Trucks	80	350	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	200	385	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	80	385	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Concrete Delivery Trucks	60	350	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Curb Paver (Gomaco Comm. III)	40	200	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Generators (400A)	160	5	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Water/Form Trucks	80	300	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	960	385	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Flat Bed Trucks 1TN	160	250	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Backhoe (Cat 416)	360	80	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Concrete Delivery Trucks	240	350	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Bobcat S650	272	75	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Generators (400A)	0	5	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Boom Truck	120	275	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	5,760	385	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Crew Transport Vehicle	720	300	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Worker Vehicles	-	-	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Architectural Coating Fugitive VOCs	-	-	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Building Demolition Fugitive Dust	-	-	266
28	C0 East - Phase 2 Airfield Paving - TW E & D Extension	Pavement Off-Gassing Fugitive VOCs	-	-	266
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Excavator (CAT 385)	40	515	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Dozers (CAT D6)	40	250	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	40	385	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	40	425	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Excavator (CAT 385)	80	515	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Dozers (CAT D6)	160	250	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Compactors (CAT 815)	400	255	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	160	385	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Mechanic's Trucks (2-ton)	160	300	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Grader (CAT 12)	40	135	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	267	425	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Excavator (CAT 385)	120	515	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	25	425	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Precast Delivery (Semi)	20	300	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	240	385	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Backhoe (Cat 416)	90	80	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Dozers (Cat D6)	40	250	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Grader (CAT 12)	40	135	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Loaders (Cat 914G)	20	100	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	120	385	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	40	425	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Compactors (Hamm 3520 single)	40	200	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Paving Machine (CAT AP1055)	64	225	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	128	425	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Compactors (CAT CB564D)	128	100	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Small Tandem Compactor (CB24B)	16	35	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Water/Tack Trucks	32	300	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	160	385	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Paving Machine (GP2600)	100	275	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Haul Trucks (Mack Med. Duty)	267	425	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Texture & Cure Bridge (TC600)	100	60	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Mat. Transfer Vehicle (MTV1100)	100	250	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Water/Form Trucks	240	300	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	400	385	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Striping Truck 2.5 TN diesel	54	350	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	200	385	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Seeding Trucks	80	350	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	200	385	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	40	385	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Concrete Delivery Trucks	30	350	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Curb Paver (Gomaco Comm. III)	20	200	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Generators (400A)	80	5	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Water/Form Trucks	40	300	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	560	385	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Flat Bed Trucks 1TN	93	250	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Backhoe (Cat 416)	210	80	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Concrete Delivery Trucks	140	350	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Bobcat S650	272	75	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Generators (400A)	0	5	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Boom Truck	70	275	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pick-up Trucks (F250)	3,360	385	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Crew Transport Vehicle	420	300	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Worker Vehicles	-	-	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Architectural Coating Fugitive VOCs	-	-	155
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Building Demolition Fugitive Dust	-	-	155

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
29	C0 East - Phase 3 Airfield Paving - TW E & D Extension	Pavement Off-Gassing Fugitive VOCs	-	-	155
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Excavator (CAT 385)	160	515	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Dozers (CAT D6)	160	250	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Milling Machine (RX600)	40	675	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Pick-up Trucks (F250)	160	385	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Mechanic's Trucks (2-ton)	20	300	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Haul Trucks (Mack Med. Duty)	320	425	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Excavator (CAT 385)	1,760	515	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Dozers (CAT D6)	5,280	250	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Compactors (CAT 815)	8,800	255	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Pick-up Trucks (F250)	5,280	385	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Mechanic's Trucks (2-ton)	1,760	300	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Grader (CAT 12)	1,760	135	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Haul Trucks (CAT 773E)	11,733	675	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Pick-up Trucks (F250)	5,760	385	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Crew Transport Vehicle	720	300	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Worker Vehicles	-	-	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Architectural Coating Fugitive VOCs	-	-	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Building Demolition Fugitive Dust	-	-	267
36	Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	Pavement Off-Gassing Fugitive VOCs	-	-	267
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Excavator (CAT 385)	80	515	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Dozers (CAT D6)	80	250	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Milling Machine (RX600)	16	675	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	80	385	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Loaders (CAT 914G)	80	100	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Mechanic's Trucks (2-ton)	16	300	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Haul Trucks (Mack Med. Duty)	128	425	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Excavator (CAT 385)	240	515	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Bobcat S650	240	75	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	1,280	385	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Mechanic's Trucks (2-ton)	96	300	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Forklift Boom Truck (G10-55A)	112	125	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Flat Bed Trucks 1TN	53	250	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Concrete Trucks (Terex FD4000)	72	425	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Backhoe (Cat 416)	128	80	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Delivery Trucks (Semi)	67	80	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Haul Trucks (Mack Med. Duty)	27	425	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Excavator (CAT 385)	240	515	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Bobcat S650	240	75	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	1,600	385	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Mechanic's Trucks (2-ton)	192	300	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Forklift Boom Truck (G10-55A)	448	125	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Delivery Trucks (Semi)	21	80	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Concrete Trucks (Terex FD4000)	96	425	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Backhoe (Cat 416)	192	80	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Haul Trucks (Mack Med. Duty)	43	425	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Excavator (CAT 385)	240	515	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Bobcat S650	240	75	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	1,920	385	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Mechanic's Trucks (2-ton)	256	300	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Forklift Boom Truck (G10-55A)	256	125	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Flat Bed Trucks 1TN	107	250	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Concrete Trucks (Terex FD4000)	256	425	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Backhoe (Cat 416)	256	80	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Delivery Trucks (Semi)	53	80	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Haul Trucks (Mack Med. Duty)	53	425	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Excavator (CAT 385)	240	515	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Bobcat S650	240	75	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	2,400	385	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Mechanic's Trucks (2-ton)	320	300	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Forklift Boom Truck (G10-55A)	640	125	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Flat Bed Trucks 1TN	133	250	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Concrete Trucks (Terex FD4000)	160	425	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Backhoe (Cat 416)	320	80	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Delivery Trucks (Semi)	100	80	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Haul Trucks (Mack Med. Duty)	67	425	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Pick-up Trucks (F250)	2,400	385	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Crew Transport Vehicle	150	300	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Worker Vehicles	-	-	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Architectural Coating Fugitive VOCs	-	-	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Building Demolition Fugitive Dust	-	-	179
37	Phase 2 C0 West Utilities (Bldg & Airfield Paving)	Pavement Off-Gassing Fugitive VOCs	-	-	179
39	C0 West Piles & Foundations (Retaining Wall)	Backhoe (Cat 416)	1,408	80	112
39	C0 West Piles & Foundations (Retaining Wall)	Trackhoe (CAT385C)	704	515	112
39	C0 West Piles & Foundations (Retaining Wall)	Haul Trucks (Mack Granite)	672	425	112
39	C0 West Piles & Foundations (Retaining Wall)	Piling and drilling rig (LRB 355)	1,600	550	112
39	C0 West Piles & Foundations (Retaining Wall)	Bobcat S650	1,600	75	112
39	C0 West Piles & Foundations (Retaining Wall)	Crane (Terex Explorer 5600)	200	550	112
39	C0 West Piles & Foundations (Retaining Wall)	Delivery Trucks (Mack MHD)	400	300	112
39	C0 West Piles & Foundations (Retaining Wall)	Central Mix Plant	424	250	112
39	C0 West Piles & Foundations (Retaining Wall)	Concrete Haul Trucks (Mack MHD)	565	425	112
39	C0 West Piles & Foundations (Retaining Wall)	Pick-up Trucks (F250)	4,800	385	112
39	C0 West Piles & Foundations (Retaining Wall)	Portable Generator (4000W)	3,200	10	112
39	C0 West Piles & Foundations (Retaining Wall)	Pump Truck	848	400	112
39	C0 West Piles & Foundations (Retaining Wall)	Scissor Lift (JLG 2630ES)	96	10	112

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
39	C0 West Piles & Foundations (Retaining Wall)	Bucket Truck (Versalift VO-335-MHI)	48	300	112
39	C0 West Piles & Foundations (Retaining Wall)	Worker Vehicles	-	-	112
39	C0 West Piles & Foundations (Retaining Wall)	Architectural Coating Fugitive VOCs	-	-	112
39	C0 West Piles & Foundations (Retaining Wall)	Building Demolition Fugitive Dust	-	-	112
39	C0 West Piles & Foundations (Retaining Wall)	Pavement Off-Gassing Fugitive VOCs	-	-	112
40	CO West Steel Erection	Trackhoe (CAT385C)	1,120	515	112
40	CO West Steel Erection	Haul Trucks (Mack Granite)	1,067	425	112
40	CO West Steel Erection	Bobcat S650	1,600	75	112
40	CO West Steel Erection	Crane (Terex Explorer 5600)	2,400	550	112
40	CO West Steel Erection	Delivery Trucks (Semi)	267	300	112
40	CO West Steel Erection	Forklift Boom Truck (G10-55A)	1,440	125	112
40	CO West Steel Erection	Concrete Haul Trucks (Mack MHD)	53	425	112
40	CO West Steel Erection	Pick-up Trucks (F250)	4,800	385	112
40	CO West Steel Erection	Portable Generator (4000W)	3,200	10	112
40	CO West Steel Erection	Pump Truck	80	400	112
40	CO West Steel Erection	Scissor Lift (JLG 2630ES)	1,600	10	112
40	CO West Steel Erection	Bucket Truck (Versalift VO-335-MHI)	600	300	112
40	CO West Steel Erection	Worker Vehicles	-	-	112
40	CO West Steel Erection	Architectural Coating Fugitive VOCs	-	-	112
40	CO West Steel Erection	Building Demolition Fugitive Dust	-	-	112
40	CO West Steel Erection	Pavement Off-Gassing Fugitive VOCs	-	-	112
39	C0 West Piles & Foundations (Retaining Wall)	Trackhoe (CAT385C)	1,120	515	112
39	C0 West Piles & Foundations (Retaining Wall)	Haul Trucks (Mack Granite)	1,067	425	112
39	C0 West Piles & Foundations (Retaining Wall)	Bobcat S650	1,920	75	112
39	C0 West Piles & Foundations (Retaining Wall)	Crane (Terex Explorer 5600)	2,880	550	112
39	C0 West Piles & Foundations (Retaining Wall)	Delivery Trucks (Semi)	320	300	112
39	C0 West Piles & Foundations (Retaining Wall)	Forklift Boom Truck (G10-55A)	1,728	125	112
39	C0 West Piles & Foundations (Retaining Wall)	Pick-up Trucks (F250)	5,760	385	112
39	C0 West Piles & Foundations (Retaining Wall)	Portable Generator (4000W)	3,840	10	112
39	C0 West Piles & Foundations (Retaining Wall)	Scissor Lift (JLG 2630ES)	1,920	10	112
39	C0 West Piles & Foundations (Retaining Wall)	Bucket Truck (Versalift VO-335-MHI)	720	300	112
39	C0 West Piles & Foundations (Retaining Wall)	Worker Vehicles	-	-	112
39	C0 West Piles & Foundations (Retaining Wall)	Architectural Coating Fugitive VOCs	-	-	112
39	C0 West Piles & Foundations (Retaining Wall)	Building Demolition Fugitive Dust	-	-	112
39	C0 West Piles & Foundations (Retaining Wall)	Pavement Off-Gassing Fugitive VOCs	-	-	112
42	C0 West Interior Fit-Out	Trackhoe (CAT385C)	1,120	515	200
42	C0 West Interior Fit-Out	Haul Trucks (Mack Granite)	1,067	425	200
42	C0 West Interior Fit-Out	Bobcat S650	2,880	75	200
42	C0 West Interior Fit-Out	Crane (Terex Explorer 5600)	2,880	550	200
42	C0 West Interior Fit-Out	Delivery Trucks (Semi)	960	300	200
42	C0 West Interior Fit-Out	Forklift Boom Truck (G10-55A)	10,368	125	200
42	C0 West Interior Fit-Out	Pick-up Trucks (F250)	11,520	385	200
42	C0 West Interior Fit-Out	Portable Generator (4000W)	5,760	10	200
42	C0 West Interior Fit-Out	Scissor Lift (JLG 2630ES)	11,520	10	200
42	C0 West Interior Fit-Out	Bucket Truck (Versalift VO-335-MHI)	2,160	300	200
42	C0 West Interior Fit-Out	Worker Vehicles	-	-	200
42	C0 West Interior Fit-Out	Architectural Coating Fugitive VOCs	-	-	200
42	C0 West Interior Fit-Out	Building Demolition Fugitive Dust	-	-	200
42	C0 West Interior Fit-Out	Pavement Off-Gassing Fugitive VOCs	-	-	200
43	Concourse 0 Ground Level Paving/Curbs	Excavator (CAT 385)	80	515	67
43	Concourse 0 Ground Level Paving/Curbs	Bobcat S650	80	75	67
43	Concourse 0 Ground Level Paving/Curbs	Pick-up Trucks (F250)	80	385	67
43	Concourse 0 Ground Level Paving/Curbs	Mechanic's Trucks (2-ton)	8	300	67
43	Concourse 0 Ground Level Paving/Curbs	Haul Trucks (Mack Med. Duty)	11	425	67
43	Concourse 0 Ground Level Paving/Curbs	Excavator (CAT 385)	120	515	67
43	Concourse 0 Ground Level Paving/Curbs	Haul Trucks (Mack Med. Duty)	25	425	67
43	Concourse 0 Ground Level Paving/Curbs	Precast Delivery (Semi)	20	300	67
43	Concourse 0 Ground Level Paving/Curbs	Pick-up Trucks (F250)	120	385	67
43	Concourse 0 Ground Level Paving/Curbs	Backhoe (Cat 416)	90	80	67
43	Concourse 0 Ground Level Paving/Curbs	Pick-up Trucks (F250)	320	385	67
43	Concourse 0 Ground Level Paving/Curbs	Concrete Delivery Trucks	120	350	67
43	Concourse 0 Ground Level Paving/Curbs	Curb Paver (Gomaco Comm. III)	160	200	67
43	Concourse 0 Ground Level Paving/Curbs	Generators (400A)	1,280	5	67
43	Concourse 0 Ground Level Paving/Curbs	Water/Form Trucks	320	300	67
43	Concourse 0 Ground Level Paving/Curbs	Pick-up Trucks (F250)	320	385	67
43	Concourse 0 Ground Level Paving/Curbs	Flat Bed Trucks 1TN	40	250	67
43	Concourse 0 Ground Level Paving/Curbs	Boom Truck	120	275	67
43	Concourse 0 Ground Level Paving/Curbs	Pick-up Trucks (F250)	2,040	385	67
43	Concourse 0 Ground Level Paving/Curbs	Crew Transport Vehicle	255	300	67
43	Concourse 0 Ground Level Paving/Curbs	Worker Vehicles	-	-	67
43	Concourse 0 Ground Level Paving/Curbs	Architectural Coating Fugitive VOCs	-	-	67
43	Concourse 0 Ground Level Paving/Curbs	Building Demolition Fugitive Dust	-	-	67
43	Concourse 0 Ground Level Paving/Curbs	Pavement Off-Gassing Fugitive VOCs	-	-	67
45	Apron Utilities & Fueling	Excavator (CAT 385)	80	515	178
45	Apron Utilities & Fueling	Dozers (CAT D6)	80	250	178
45	Apron Utilities & Fueling	Milling Machine (RX600)	16	675	178
45	Apron Utilities & Fueling	Pick-up Trucks (F250)	80	385	178
45	Apron Utilities & Fueling	Loaders (CAT 914G)	80	100	178
45	Apron Utilities & Fueling	Mechanic's Trucks (2-ton)	12	300	178
45	Apron Utilities & Fueling	Haul Trucks (Mack Med. Duty)	128	425	178
45	Apron Utilities & Fueling	Excavator (CAT 385)	240	515	178
45	Apron Utilities & Fueling	Bobcat S650	240	75	178
45	Apron Utilities & Fueling	Pick-up Trucks (F250)	1,920	385	178
45	Apron Utilities & Fueling	Mechanic's Trucks (2-ton)	144	300	178
45	Apron Utilities & Fueling	Forklift Boom Truck (G10-55A)	168	125	178

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
45	Apron Utilities & Fueling	Flat Bed Trucks 1TN	80	250	178
45	Apron Utilities & Fueling	Concrete Trucks (Terex FD4000)	80	425	178
45	Apron Utilities & Fueling	Backhoe (Cat 416)	192	80	178
45	Apron Utilities & Fueling	Delivery Trucks (Semi)	120	80	178
45	Apron Utilities & Fueling	Haul Trucks (Mack Med. Duty)	40	425	178
45	Apron Utilities & Fueling	Excavator (CAT 385)	240	515	178
45	Apron Utilities & Fueling	Bobcat S650	240	75	178
45	Apron Utilities & Fueling	Pick-up Trucks (F250)	1,600	385	178
45	Apron Utilities & Fueling	Mechanic's Trucks (2-ton)	192	300	178
45	Apron Utilities & Fueling	Forklift Boom Truck (G10-55A)	448	125	178
45	Apron Utilities & Fueling	Delivery Trucks (Semi)	21	80	178
45	Apron Utilities & Fueling	Concrete Trucks (Terex FD4000)	96	425	178
45	Apron Utilities & Fueling	Backhoe (Cat 416)	192	80	178
45	Apron Utilities & Fueling	Haul Trucks (Mack Med. Duty)	43	425	178
45	Apron Utilities & Fueling	Excavator (CAT 385)	240	515	178
45	Apron Utilities & Fueling	Bobcat S650	240	75	178
45	Apron Utilities & Fueling	Pick-up Trucks (F250)	1,920	385	178
45	Apron Utilities & Fueling	Mechanic's Trucks (2-ton)	256	300	178
45	Apron Utilities & Fueling	Forklift Boom Truck (G10-55A)	256	125	178
45	Apron Utilities & Fueling	Flat Bed Trucks 1TN	107	250	178
45	Apron Utilities & Fueling	Concrete Trucks (Terex FD4000)	256	425	178
45	Apron Utilities & Fueling	Backhoe (Cat 416)	256	80	178
45	Apron Utilities & Fueling	Delivery Trucks (Semi)	53	80	178
45	Apron Utilities & Fueling	Haul Trucks (Mack Med. Duty)	53	425	178
45	Apron Utilities & Fueling	Excavator (CAT 385)	240	515	178
45	Apron Utilities & Fueling	Bobcat S650	240	75	178
45	Apron Utilities & Fueling	Pick-up Trucks (F250)	1,920	385	178
45	Apron Utilities & Fueling	Mechanic's Trucks (2-ton)	256	300	178
45	Apron Utilities & Fueling	Forklift Boom Truck (G10-55A)	512	125	178
45	Apron Utilities & Fueling	Flat Bed Trucks 1TN	107	250	178
45	Apron Utilities & Fueling	Concrete Trucks (Terex FD4000)	128	425	178
45	Apron Utilities & Fueling	Backhoe (Cat 416)	256	80	178
45	Apron Utilities & Fueling	Delivery Trucks (Semi)	80	80	178
45	Apron Utilities & Fueling	Haul Trucks (Mack Med. Duty)	53	425	178
45	Apron Utilities & Fueling	Pick-up Trucks (F250)	1,920	385	178
45	Apron Utilities & Fueling	Crew Transport Vehicle	120	300	178
45	Apron Utilities & Fueling	Worker Vehicles	-	-	178
45	Apron Utilities & Fueling	Architectural Coating Fugitive VOCs	-	-	178
45	Apron Utilities & Fueling	Building Demolition Fugitive Dust	-	-	178
45	Apron Utilities & Fueling	Pavement Off-Gassing Fugitive VOCs	-	-	178
46	CO West - Phase 4 Apron Paving	Excavator (CAT 385)	40	515	222
46	CO West - Phase 4 Apron Paving	Dozers (CAT D6)	40	250	222
46	CO West - Phase 4 Apron Paving	Pick-up Trucks (F250)	40	385	222
46	CO West - Phase 4 Apron Paving	Haul Trucks (Mack Med. Duty)	40	425	222
46	CO West - Phase 4 Apron Paving	Excavator (CAT 385)	120	515	222
46	CO West - Phase 4 Apron Paving	Dozers (CAT D6)	240	250	222
46	CO West - Phase 4 Apron Paving	Compactors (CAT 815)	600	255	222
46	CO West - Phase 4 Apron Paving	Pick-up Trucks (F250)	240	385	222
46	CO West - Phase 4 Apron Paving	Mechanic's Trucks (2-ton)	240	300	222
46	CO West - Phase 4 Apron Paving	Grader (CAT 12)	60	135	222
46	CO West - Phase 4 Apron Paving	Haul Trucks (Mack Med. Duty)	400	425	222
46	CO West - Phase 4 Apron Paving	Excavator (CAT 385)	120	515	222
46	CO West - Phase 4 Apron Paving	Haul Trucks (Mack Med. Duty)	25	425	222
46	CO West - Phase 4 Apron Paving	Precast Delivery (Semi)	20	300	222
46	CO West - Phase 4 Apron Paving	Pick-up Trucks (F250)	240	385	222
46	CO West - Phase 4 Apron Paving	Backhoe (Cat 416)	90	80	222
46	CO West - Phase 4 Apron Paving	Dozers (CAT D6)	80	250	222
46	CO West - Phase 4 Apron Paving	Grader (CAT 12)	80	135	222
46	CO West - Phase 4 Apron Paving	Loaders (Cat 914G)	40	100	222
46	CO West - Phase 4 Apron Paving	Pick-up Trucks (F250)	200	385	222
46	CO West - Phase 4 Apron Paving	Haul Trucks (Mack Med. Duty)	80	425	222
46	CO West - Phase 4 Apron Paving	Compactors (Hamm 3520 single)	80	200	222
46	CO West - Phase 4 Apron Paving	Paving Machine (CAT AP1055)	80	225	222
46	CO West - Phase 4 Apron Paving	Haul Trucks (Mack Med. Duty)	160	425	222
46	CO West - Phase 4 Apron Paving	Compactors (CAT CB564D)	160	100	222
46	CO West - Phase 4 Apron Paving	Small Tandem Compactor (CB24B)	20	35	222
46	CO West - Phase 4 Apron Paving	Water/Tack Trucks	40	300	222
46	CO West - Phase 4 Apron Paving	Pick-up Trucks (F250)	200	385	222
46	CO West - Phase 4 Apron Paving	Paving Machine (GP2600)	160	275	222
46	CO West - Phase 4 Apron Paving	Haul Trucks (Mack Med. Duty)	427	425	222
46	CO West - Phase 4 Apron Paving	Texture & Cure Bridge (TC600)	160	60	222
46	CO West - Phase 4 Apron Paving	Mat. Transfer Vehicle (MTV1100)	160	250	222
46	CO West - Phase 4 Apron Paving	Water/Form Trucks	384	300	222
46	CO West - Phase 4 Apron Paving	Pick-up Trucks (F250)	640	385	222
46	CO West - Phase 4 Apron Paving	Striping Truck 2.5 TN diesel	54	350	222
46	CO West - Phase 4 Apron Paving	Pick-up Trucks (F250)	200	385	222
46	CO West - Phase 4 Apron Paving	Seeding Trucks	80	350	222
46	CO West - Phase 4 Apron Paving	Pick-up Trucks (F250)	200	385	222
46	CO West - Phase 4 Apron Paving	Pick-up Trucks (F250)	40	385	222
46	CO West - Phase 4 Apron Paving	Concrete Delivery Trucks	30	350	222
46	CO West - Phase 4 Apron Paving	Curb Paver (Gomaco Comm. III)	16	200	222
46	CO West - Phase 4 Apron Paving	Generators (400A)	80	5	222
46	CO West - Phase 4 Apron Paving	Water/Form Trucks	32	300	222
46	CO West - Phase 4 Apron Paving	Pick-up Trucks (F250)	640	385	222
46	CO West - Phase 4 Apron Paving	Flat Bed Trucks 1TN	107	250	222

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
46	CO West - Phase 4 Apron Paving	Backhoe (Cat 416)	240	80	222
46	CO West - Phase 4 Apron Paving	Concrete Delivery Trucks	160	350	222
46	CO West - Phase 4 Apron Paving	Bobcat S650	272	75	222
46	CO West - Phase 4 Apron Paving	Generators (400A)	0	5	222
46	CO West - Phase 4 Apron Paving	Boom Truck	90	275	222
46	CO West - Phase 4 Apron Paving	Pick-up Trucks (F250)	4,320	385	222
46	CO West - Phase 4 Apron Paving	Crew Transport Vehicle	540	300	222
46	CO West - Phase 4 Apron Paving	Worker Vehicles	-	-	222
46	CO West - Phase 4 Apron Paving	Architectural Coating Fugitive VOCs	-	-	222
46	CO West - Phase 4 Apron Paving	Building Demolition Fugitive Dust	-	-	222
46	CO West - Phase 4 Apron Paving	Pavement Off-Gassing Fugitive VOCs	-	-	222
67	T9 East Demo Existing Facilities/Pavement	Trackhoe (CAT385C)	1,280	515	89
67	T9 East Demo Existing Facilities/Pavement	Pick-up Trucks (F250)	2,560	385	89
67	T9 East Demo Existing Facilities/Pavement	Mechanic's Trucks (2-ton)	448	300	89
67	T9 East Demo Existing Facilities/Pavement	Milling Machine (RX600)	160	675	89
67	T9 East Demo Existing Facilities/Pavement	Bucket Truck (Versalift VO-355-MHI)	384	300	89
67	T9 East Demo Existing Facilities/Pavement	Loaders (Cat 950M)	1,280	250	89
67	T9 East Demo Existing Facilities/Pavement	Bobcat S650	960	75	89
67	T9 East Demo Existing Facilities/Pavement	Water Truck	320	300	89
67	T9 East Demo Existing Facilities/Pavement	Haul Trucks (Mack Med. Duty)	1,365	345	89
67	T9 East Demo Existing Facilities/Pavement	Pick-up Trucks (F250)	1,920	385	89
67	T9 East Demo Existing Facilities/Pavement	Crew Transport Vehicle	240	300	89
67	T9 East Demo Existing Facilities/Pavement	Worker Vehicles	-	-	89
67	T9 East Demo Existing Facilities/Pavement	Architectural Coating Fugitive VOCs	-	-	89
67	T9 East Demo Existing Facilities/Pavement	Building Demolition Fugitive Dust	-	-	89
67	T9 East Demo Existing Facilities/Pavement	Pavement Off-Gassing Fugitive VOCs	-	-	89
68	T9 East Site & Facilities Utilities	Excavator (CAT 385)	80	515	133
68	T9 East Site & Facilities Utilities	Dozers (CAT D6)	80	250	133
68	T9 East Site & Facilities Utilities	Milling Machine (RX600)	16	675	133
68	T9 East Site & Facilities Utilities	Pick-up Trucks (F250)	80	385	133
68	T9 East Site & Facilities Utilities	Loaders (CAT 914G)	80	100	133
68	T9 East Site & Facilities Utilities	Mechanic's Trucks (2-ton)	12	300	133
68	T9 East Site & Facilities Utilities	Haul Trucks (Mack Med. Duty)	128	425	133
68	T9 East Site & Facilities Utilities	Excavator (CAT 385)	240	515	133
68	T9 East Site & Facilities Utilities	Bobcat S650	240	75	133
68	T9 East Site & Facilities Utilities	Pick-up Trucks (F250)	960	385	133
68	T9 East Site & Facilities Utilities	Mechanic's Trucks (2-ton)	80	300	133
68	T9 East Site & Facilities Utilities	Forklift Boom Truck (G10-55A)	88	125	133
68	T9 East Site & Facilities Utilities	Flat Bed Trucks 1TN	40	250	133
68	T9 East Site & Facilities Utilities	Concrete Trucks (Terex FD4000)	40	425	133
68	T9 East Site & Facilities Utilities	Backhoe (Cat 416)	96	80	133
68	T9 East Site & Facilities Utilities	Delivery Trucks (Semi)	53	80	133
68	T9 East Site & Facilities Utilities	Haul Trucks (Mack Med. Duty)	27	425	133
68	T9 East Site & Facilities Utilities	Excavator (CAT 385)	240	515	133
68	T9 East Site & Facilities Utilities	Bobcat S650	240	75	133
68	T9 East Site & Facilities Utilities	Pick-up Trucks (F250)	1,200	385	133
68	T9 East Site & Facilities Utilities	Mechanic's Trucks (2-ton)	144	300	133
68	T9 East Site & Facilities Utilities	Forklift Boom Truck (G10-55A)	336	125	133
68	T9 East Site & Facilities Utilities	Delivery Trucks (Semi)	16	80	133
68	T9 East Site & Facilities Utilities	Concrete Trucks (Terex FD4000)	72	425	133
68	T9 East Site & Facilities Utilities	Backhoe (Cat 416)	144	80	133
68	T9 East Site & Facilities Utilities	Haul Trucks (Mack Med. Duty)	32	425	133
68	T9 East Site & Facilities Utilities	Excavator (CAT 385)	240	515	133
68	T9 East Site & Facilities Utilities	Bobcat S650	240	75	133
68	T9 East Site & Facilities Utilities	Pick-up Trucks (F250)	1,440	385	133
68	T9 East Site & Facilities Utilities	Mechanic's Trucks (2-ton)	192	300	133
68	T9 East Site & Facilities Utilities	Forklift Boom Truck (G10-55A)	192	125	133
68	T9 East Site & Facilities Utilities	Flat Bed Trucks 1TN	80	250	133
68	T9 East Site & Facilities Utilities	Concrete Trucks (Terex FD4000)	192	425	133
68	T9 East Site & Facilities Utilities	Backhoe (Cat 416)	192	80	133
68	T9 East Site & Facilities Utilities	Delivery Trucks (Semi)	40	80	133
68	T9 East Site & Facilities Utilities	Haul Trucks (Mack Med. Duty)	40	425	133
68	T9 East Site & Facilities Utilities	Excavator (CAT 385)	240	515	133
68	T9 East Site & Facilities Utilities	Bobcat S650	240	75	133
68	T9 East Site & Facilities Utilities	Pick-up Trucks (F250)	1,680	385	133
68	T9 East Site & Facilities Utilities	Mechanic's Trucks (2-ton)	224	300	133
68	T9 East Site & Facilities Utilities	Forklift Boom Truck (G10-55A)	448	125	133
68	T9 East Site & Facilities Utilities	Flat Bed Trucks 1TN	93	250	133
68	T9 East Site & Facilities Utilities	Concrete Trucks (Terex FD4000)	112	425	133
68	T9 East Site & Facilities Utilities	Backhoe (Cat 416)	224	80	133
68	T9 East Site & Facilities Utilities	Delivery Trucks (Semi)	70	80	133
68	T9 East Site & Facilities Utilities	Haul Trucks (Mack Med. Duty)	47	425	133
68	T9 East Site & Facilities Utilities	Pick-up Trucks (F250)	5,760	385	133
68	T9 East Site & Facilities Utilities	Crew Transport Vehicle	360	300	133
68	T9 East Site & Facilities Utilities	Worker Vehicles	-	-	133
68	T9 East Site & Facilities Utilities	Architectural Coating Fugitive VOCs	-	-	133
68	T9 East Site & Facilities Utilities	Building Demolition Fugitive Dust	-	-	133
68	T9 East Site & Facilities Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	133
69	T9 East Piles & Foundation	Backhoe (Cat 416)	1,680	80	178
69	T9 East Piles & Foundation	Trackhoe (CAT385C)	840	515	178
69	T9 East Piles & Foundation	Haul Trucks (Mack Granite)	800	425	178
69	T9 East Piles & Foundation	Piling and drilling rig (LRB 355)	1,920	550	178
69	T9 East Piles & Foundation	Bobcat S650	1,920	75	178
69	T9 East Piles & Foundation	Crane (Terex Explorer 5600)	240	550	178
69	T9 East Piles & Foundation	Delivery Trucks ((Mack MHD)	480	300	178

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
69	T9 East Piles & Foundation	Central Mix Plant	512	250	178
69	T9 East Piles & Foundation	Concrete Haul Trucks (Mack MHD)	683	425	178
69	T9 East Piles & Foundation	Pick-up Trucks (F250)	5,760	385	178
69	T9 East Piles & Foundation	Portable Generator (4000W)	3,840	10	178
69	T9 East Piles & Foundation	Pump Truck	1,024	400	178
69	T9 East Piles & Foundation	Scissor Lift (JLG 2630ES)	128	10	178
69	T9 East Piles & Foundation	Bucket Truck (Versalift VO-335-MHI)	64	300	178
69	T9 East Piles & Foundation	Worker Vehicles	-	-	178
69	T9 East Piles & Foundation	Architectural Coating Fugitive VOCs	-	-	178
69	T9 East Piles & Foundation	Building Demolition Fugitive Dust	-	-	178
69	T9 East Piles & Foundation	Pavement Off-Gassing Fugitive VOCs	-	-	178
70	T9 East Steel Erection	Trackhoe (CAT385C)	1,120	515	178
70	T9 East Steel Erection	Haul Trucks (Mack Granite)	1,067	425	178
70	T9 East Steel Erection	Bobcat S650	1,920	75	178
70	T9 East Steel Erection	Crane (Terex Explorer 5600)	2,880	550	178
70	T9 East Steel Erection	Delivery Trucks (Semi)	320	300	178
70	T9 East Steel Erection	Forklift Boom Truck (G10-55A)	1,728	125	178
70	T9 East Steel Erection	Concrete Haul Trucks (Mack MHD)	64	425	178
70	T9 East Steel Erection	Pick-up Trucks (F250)	5,760	385	178
70	T9 East Steel Erection	Portable Generator (4000W)	3,840	10	178
70	T9 East Steel Erection	Pump Truck	96	400	178
70	T9 East Steel Erection	Scissor Lift (JLG 2630ES)	1,920	10	178
70	T9 East Steel Erection	Bucket Truck (Versalift VO-335-MHI)	720	300	178
70	T9 East Steel Erection	Worker Vehicles	-	-	178
70	T9 East Steel Erection	Architectural Coating Fugitive VOCs	-	-	178
70	T9 East Steel Erection	Building Demolition Fugitive Dust	-	-	178
70	T9 East Steel Erection	Pavement Off-Gassing Fugitive VOCs	-	-	178
71	T9 East Curtain Wall/Exterior Begin	Trackhoe (CAT385C)	1,120	515	178
71	T9 East Curtain Wall/Exterior Begin	Haul Trucks (Mack Granite)	1,067	425	178
71	T9 East Curtain Wall/Exterior Begin	Bobcat S650	5,760	75	178
71	T9 East Curtain Wall/Exterior Begin	Crane (Terex Explorer 5600)	8,640	550	178
71	T9 East Curtain Wall/Exterior Begin	Delivery Trucks (Semi)	960	300	178
71	T9 East Curtain Wall/Exterior Begin	Forklift Boom Truck (G10-55A)	5,184	125	178
71	T9 East Curtain Wall/Exterior Begin	Pick-up Trucks (F250)	17,280	385	178
71	T9 East Curtain Wall/Exterior Begin	Portable Generator (4000W)	11,520	10	178
71	T9 East Curtain Wall/Exterior Begin	Scissor Lift (JLG 2630ES)	5,760	10	178
71	T9 East Curtain Wall/Exterior Begin	Bucket Truck (Versalift VO-335-MHI)	2,160	300	178
71	T9 East Curtain Wall/Exterior Begin	Worker Vehicles	-	-	178
71	T9 East Curtain Wall/Exterior Begin	Architectural Coating Fugitive VOCs	-	-	178
71	T9 East Curtain Wall/Exterior Begin	Building Demolition Fugitive Dust	-	-	178
71	T9 East Curtain Wall/Exterior Begin	Pavement Off-Gassing Fugitive VOCs	-	-	178
72	Terminal 9 East Fit-Out	Trackhoe (CAT385C)	1,120	515	399
72	Terminal 9 East Fit-Out	Haul Trucks (Mack Granite)	1,067	425	399
72	Terminal 9 East Fit-Out	Bobcat S650	5,760	75	399
72	Terminal 9 East Fit-Out	Crane (Terex Explorer 5600)	5,760	550	399
72	Terminal 9 East Fit-Out	Delivery Trucks (Semi)	1,920	300	399
72	Terminal 9 East Fit-Out	Forklift Boom Truck (G10-55A)	20,736	125	399
72	Terminal 9 East Fit-Out	Pick-up Trucks (F250)	23,040	385	399
72	Terminal 9 East Fit-Out	Portable Generator (4000W)	11,520	10	399
72	Terminal 9 East Fit-Out	Scissor Lift (JLG 2630ES)	23,040	10	399
72	Terminal 9 East Fit-Out	Bucket Truck (Versalift VO-335-MHI)	4,320	300	399
72	Terminal 9 East Fit-Out	Worker Vehicles	-	-	399
72	Terminal 9 East Fit-Out	Architectural Coating Fugitive VOCs	-	-	399
72	Terminal 9 East Fit-Out	Building Demolition Fugitive Dust	-	-	399
72	Terminal 9 East Fit-Out	Pavement Off-Gassing Fugitive VOCs	-	-	399
74	Demo Existing Pavement	Dozers (Cat D6)	960	250	135
74	Demo Existing Pavement	Trackhoe (CAT385C)	1,920	515	135
74	Demo Existing Pavement	Pick-up Trucks (F250)	3,840	385	135
74	Demo Existing Pavement	Mechanic's Trucks (2-ton)	672	300	135
74	Demo Existing Pavement	Milling Machine (RX600)	192	675	135
74	Demo Existing Pavement	Bucket Truck (Versalift VO-355-MHI)	576	300	135
74	Demo Existing Pavement	Loaders (Cat 950M)	960	250	135
74	Demo Existing Pavement	Bobcat S650	1,440	75	135
74	Demo Existing Pavement	Water Truck	480	300	135
74	Demo Existing Pavement	Haul Trucks (Mack Med. Duty)	2,048	345	135
74	Demo Existing Pavement	Pick-up Trucks (F250)	2,880	385	135
74	Demo Existing Pavement	Crew Transport Vehicle	360	300	135
74	Demo Existing Pavement	Worker Vehicles	-	-	135
74	Demo Existing Pavement	Architectural Coating Fugitive VOCs	-	-	135
74	Demo Existing Pavement	Building Demolition Fugitive Dust	-	-	135
74	Demo Existing Pavement	Pavement Off-Gassing Fugitive VOCs	-	-	135
75	T9 Apron Utilities/Grading	Excavator (CAT 385)	160	515	267
75	T9 Apron Utilities/Grading	Dozers (CAT D6)	160	250	267
75	T9 Apron Utilities/Grading	Milling Machine (RX600)	32	675	267
75	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	160	385	267
75	T9 Apron Utilities/Grading	Loaders (CAT 914G)	160	100	267
75	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	24	300	267
75	T9 Apron Utilities/Grading	Haul Trucks (Mack Med. Duty)	256	425	267
75	T9 Apron Utilities/Grading	Excavator (CAT 385)	240	515	267
75	T9 Apron Utilities/Grading	Dozers (CAT D6)	720	250	267
75	T9 Apron Utilities/Grading	Compactors (CAT 815)	1,200	255	267
75	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	720	385	267
75	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	240	300	267
75	T9 Apron Utilities/Grading	Grader (CAT 12)	240	135	267
75	T9 Apron Utilities/Grading	Haul Trucks (CAT 773E)	1,600	675	267

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
75	T9 Apron Utilities/Grading	Excavator (CAT 385)	240	515	267
75	T9 Apron Utilities/Grading	Bobcat S650	240	75	267
75	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	2,560	385	267
75	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	192	300	267
75	T9 Apron Utilities/Grading	Forklift Boom Truck (G10-55A)	224	125	267
75	T9 Apron Utilities/Grading	Flat Bed Trucks 1TN	107	250	267
75	T9 Apron Utilities/Grading	Concrete Trucks (Terex FD4000)	107	425	267
75	T9 Apron Utilities/Grading	Backhoe (Cat 416)	256	80	267
75	T9 Apron Utilities/Grading	Delivery Trucks (Semi)	160	80	267
75	T9 Apron Utilities/Grading	Haul Trucks (Mack Med. Duty)	53	425	267
75	T9 Apron Utilities/Grading	Excavator (CAT 385)	240	515	267
75	T9 Apron Utilities/Grading	Bobcat S650	240	75	267
75	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	2,000	385	267
75	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	240	300	267
75	T9 Apron Utilities/Grading	Forklift Boom Truck (G10-55A)	560	125	267
75	T9 Apron Utilities/Grading	Delivery Trucks (Semi)	27	80	267
75	T9 Apron Utilities/Grading	Concrete Trucks (Terex FD4000)	120	425	267
75	T9 Apron Utilities/Grading	Backhoe (Cat 416)	240	80	267
75	T9 Apron Utilities/Grading	Haul Trucks (Mack Med. Duty)	53	425	267
75	T9 Apron Utilities/Grading	Excavator (CAT 385)	240	515	267
75	T9 Apron Utilities/Grading	Bobcat S650	240	75	267
75	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	2,400	385	267
75	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	320	300	267
75	T9 Apron Utilities/Grading	Forklift Boom Truck (G10-55A)	320	125	267
75	T9 Apron Utilities/Grading	Flat Bed Trucks 1TN	133	250	267
75	T9 Apron Utilities/Grading	Concrete Trucks (Terex FD4000)	320	425	267
75	T9 Apron Utilities/Grading	Backhoe (Cat 416)	320	80	267
75	T9 Apron Utilities/Grading	Delivery Trucks (Semi)	67	80	267
75	T9 Apron Utilities/Grading	Haul Trucks (Mack Med. Duty)	67	425	267
75	T9 Apron Utilities/Grading	Excavator (CAT 385)	240	515	267
75	T9 Apron Utilities/Grading	Bobcat S650	240	75	267
75	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	2,400	385	267
75	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	320	300	267
75	T9 Apron Utilities/Grading	Forklift Boom Truck (G10-55A)	640	125	267
75	T9 Apron Utilities/Grading	Flat Bed Trucks 1TN	133	250	267
75	T9 Apron Utilities/Grading	Concrete Trucks (Terex FD4000)	160	425	267
75	T9 Apron Utilities/Grading	Backhoe (Cat 416)	320	80	267
75	T9 Apron Utilities/Grading	Delivery Trucks (Semi)	100	80	267
75	T9 Apron Utilities/Grading	Haul Trucks (Mack Med. Duty)	67	425	267
75	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	2,400	385	267
75	T9 Apron Utilities/Grading	Crew Transport Vehicle	150	300	267
75	T9 Apron Utilities/Grading	Worker Vehicles	-	-	267
75	T9 Apron Utilities/Grading	Architectural Coating Fugitive VOCs	-	-	267
75	T9 Apron Utilities/Grading	Building Demolition Fugitive Dust	-	-	267
75	T9 Apron Utilities/Grading	Pavement Off-Gassing Fugitive VOCs	-	-	267
76	T9 Apron Paving/Electrical	Excavator (CAT 385)	40	515	267
76	T9 Apron Paving/Electrical	Dozers (CAT D6)	40	250	267
76	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	40	385	267
76	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	40	425	267
76	T9 Apron Paving/Electrical	Excavator (CAT 385)	160	515	267
76	T9 Apron Paving/Electrical	Dozers (CAT D6)	320	250	267
76	T9 Apron Paving/Electrical	Compactors (CAT 815)	800	255	267
76	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	320	385	267
76	T9 Apron Paving/Electrical	Mechanic's Trucks (2-ton)	320	300	267
76	T9 Apron Paving/Electrical	Grader (CAT 12)	80	135	267
76	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	533	425	267
76	T9 Apron Paving/Electrical	Excavator (CAT 385)	160	515	267
76	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	33	425	267
76	T9 Apron Paving/Electrical	Precast Delivery (Semi)	27	300	267
76	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	320	385	267
76	T9 Apron Paving/Electrical	Backhoe (Cat 416)	120	80	267
76	T9 Apron Paving/Electrical	Dozers (Cat D6)	80	250	267
76	T9 Apron Paving/Electrical	Grader (CAT 12)	80	135	267
76	T9 Apron Paving/Electrical	Loaders (Cat 914G)	40	100	267
76	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	240	385	267
76	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	80	425	267
76	T9 Apron Paving/Electrical	Compactors (Hamm 3520 single)	80	200	267
76	T9 Apron Paving/Electrical	Paving Machine (CAT AP1055)	112	225	267
76	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	224	425	267
76	T9 Apron Paving/Electrical	Compactors (CAT CB564D)	224	100	267
76	T9 Apron Paving/Electrical	Small Tandem Compactor (CB24B)	28	35	267
76	T9 Apron Paving/Electrical	Water/Tack Trucks	56	300	267
76	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	280	385	267
76	T9 Apron Paving/Electrical	Paving Machine (GP2600)	200	275	267
76	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	533	425	267
76	T9 Apron Paving/Electrical	Texture & Cure Bridge (TC600)	200	60	267
76	T9 Apron Paving/Electrical	Mat. Transfer Vehicle (MTV1100)	200	250	267
76	T9 Apron Paving/Electrical	Water/Form Trucks	480	300	267
76	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	800	385	267
76	T9 Apron Paving/Electrical	Striping Truck 2.5 TN diesel	54	350	267
76	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	200	385	267
76	T9 Apron Paving/Electrical	Seeding Trucks	80	350	267
76	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	200	385	267
76	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	80	385	267
76	T9 Apron Paving/Electrical	Concrete Delivery Trucks	60	350	267

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
76	T9 Apron Paving/Electrical	Curb Paver (Gomaco Comm. III)	40	200	267
76	T9 Apron Paving/Electrical	Generators (400A)	160	5	267
76	T9 Apron Paving/Electrical	Water/Form Trucks	80	300	267
76	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	960	385	267
76	T9 Apron Paving/Electrical	Flat Bed Trucks 1TN	160	250	267
76	T9 Apron Paving/Electrical	Backhoe (Cat 416)	360	80	267
76	T9 Apron Paving/Electrical	Concrete Delivery Trucks	240	350	267
76	T9 Apron Paving/Electrical	Bobcat S650	272	75	267
76	T9 Apron Paving/Electrical	Generators (400A)	0	5	267
76	T9 Apron Paving/Electrical	Boom Truck	120	275	267
76	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	5,760	385	267
76	T9 Apron Paving/Electrical	Crew Transport Vehicle	720	300	267
76	T9 Apron Paving/Electrical	Worker Vehicles	-	-	267
76	T9 Apron Paving/Electrical	Architectural Coating Fugitive VOCs	-	-	267
76	T9 Apron Paving/Electrical	Building Demolition Fugitive Dust	-	-	267
76	T9 Apron Paving/Electrical	Pavement Off-Gassing Fugitive VOCs	-	-	267
77	Relocate Vehicle Service Road	Excavator (CAT 385)	80	515	90
77	Relocate Vehicle Service Road	Bobcat S650	80	75	90
77	Relocate Vehicle Service Road	Pick-up Trucks (F250)	80	385	90
77	Relocate Vehicle Service Road	Mechanic's Trucks (2-ton)	8	300	90
77	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	11	425	90
77	Relocate Vehicle Service Road	Excavator (CAT 385)	40	515	90
77	Relocate Vehicle Service Road	Dozers (CAT D6)	40	250	90
77	Relocate Vehicle Service Road	Compactors (CAT 815)	40	255	90
77	Relocate Vehicle Service Road	Pick-up Trucks (F250)	40	385	90
77	Relocate Vehicle Service Road	Mechanic's Trucks (2-ton)	40	300	90
77	Relocate Vehicle Service Road	Grader (CAT 12)	20	135	90
77	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	67	425	90
77	Relocate Vehicle Service Road	Excavator (CAT 385)	40	515	90
77	Relocate Vehicle Service Road	Loaders (CAT 914G)	40	100	90
77	Relocate Vehicle Service Road	Pick-up Trucks (F250)	40	385	90
77	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	20	425	90
77	Relocate Vehicle Service Road	Dozer (CAT D6)	40	250	90
77	Relocate Vehicle Service Road	Excavator (CAT 385)	80	515	90
77	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	17	425	90
77	Relocate Vehicle Service Road	Precast Delivery (Semi)	13	300	90
77	Relocate Vehicle Service Road	Pick-up Trucks (F250)	160	385	90
77	Relocate Vehicle Service Road	Backhoe (Cat 416)	60	80	90
77	Relocate Vehicle Service Road	Dozers (Cat D6)	16	250	90
77	Relocate Vehicle Service Road	Grader (CAT 12)	16	135	90
77	Relocate Vehicle Service Road	Loaders (Cat 914G)	8	100	90
77	Relocate Vehicle Service Road	Pick-up Trucks (F250)	40	385	90
77	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	16	425	90
77	Relocate Vehicle Service Road	Compactors (Hamm 3520 single)	16	200	90
77	Relocate Vehicle Service Road	Paving Machine (AP255E)	36	50	90
77	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	96	425	90
77	Relocate Vehicle Service Road	Water Trucks	120	300	90
77	Relocate Vehicle Service Road	Pick-up Trucks (F250)	240	385	90
77	Relocate Vehicle Service Road	Striping Truck 2.5 TN diesel	6	350	90
77	Relocate Vehicle Service Road	Pick-up Trucks (F250)	16	385	90
77	Relocate Vehicle Service Road	Seeding Trucks	8	350	90
77	Relocate Vehicle Service Road	Pick-up Trucks (F250)	24	385	90
77	Relocate Vehicle Service Road	Pick-up Trucks (F250)	80	385	90
77	Relocate Vehicle Service Road	Concrete Delivery Trucks	60	350	90
77	Relocate Vehicle Service Road	Curb Paver (Gomaco Comm. III)	40	200	90
77	Relocate Vehicle Service Road	Generators (400A)	160	5	90
77	Relocate Vehicle Service Road	Water/Form Trucks	80	300	90
77	Relocate Vehicle Service Road	Pick-up Trucks (F250)	240	385	90
77	Relocate Vehicle Service Road	Flat Bed Trucks 1TN	30	250	90
77	Relocate Vehicle Service Road	Boom Truck	90	275	90
77	Relocate Vehicle Service Road	Pick-up Trucks (F250)	1,920	385	90
77	Relocate Vehicle Service Road	Crew Transport Vehicle	240	300	90
77	Relocate Vehicle Service Road	Worker Vehicles	-	-	90
77	Relocate Vehicle Service Road	Architectural Coating Fugitive VOCs	-	-	90
77	Relocate Vehicle Service Road	Building Demolition Fugitive Dust	-	-	90
77	Relocate Vehicle Service Road	Pavement Off-Gassing Fugitive VOCs	-	-	90
80	T9 West Demo Existing Facilities/Pavement	Trackhoe (CAT385C)	1,280	515	90
80	T9 West Demo Existing Facilities/Pavement	Pick-up Trucks (F250)	2,560	385	90
80	T9 West Demo Existing Facilities/Pavement	Mechanic's Trucks (2-ton)	448	300	90
80	T9 West Demo Existing Facilities/Pavement	Milling Machine (RX600)	160	675	90
80	T9 West Demo Existing Facilities/Pavement	Bucket Truck (Versalift VO-355-MHI)	384	300	90
80	T9 West Demo Existing Facilities/Pavement	Loaders (Cat 950M)	1,280	250	90
80	T9 West Demo Existing Facilities/Pavement	Bobcat S650	960	75	90
80	T9 West Demo Existing Facilities/Pavement	Water Truck	320	300	90
80	T9 West Demo Existing Facilities/Pavement	Haul Trucks (Mack Med. Duty)	1,365	345	90
80	T9 West Demo Existing Facilities/Pavement	Pick-up Trucks (F250)	1,920	385	90
80	T9 West Demo Existing Facilities/Pavement	Crew Transport Vehicle	240	300	90
80	T9 West Demo Existing Facilities/Pavement	Worker Vehicles	-	-	90
80	T9 West Demo Existing Facilities/Pavement	Architectural Coating Fugitive VOCs	-	-	90
80	T9 West Demo Existing Facilities/Pavement	Building Demolition Fugitive Dust	-	-	90
80	T9 West Demo Existing Facilities/Pavement	Pavement Off-Gassing Fugitive VOCs	-	-	90
81	T9 West Site & Facilities Utilities	Excavator (CAT 385)	80	515	133
81	T9 West Site & Facilities Utilities	Dozers (CAT D6)	80	250	133
81	T9 West Site & Facilities Utilities	Milling Machine (RX600)	16	675	133
81	T9 West Site & Facilities Utilities	Pick-up Trucks (F250)	80	385	133

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
81	T9 West Site & Facilities Utilities	Loaders (CAT 914G)	80	100	133
81	T9 West Site & Facilities Utilities	Mechanic's Trucks (2-ton)	12	300	133
81	T9 West Site & Facilities Utilities	Haul Trucks (Mack Med. Duty)	128	425	133
81	T9 West Site & Facilities Utilities	Excavator (CAT 385)	240	515	133
81	T9 West Site & Facilities Utilities	Bobcat S650	240	75	133
81	T9 West Site & Facilities Utilities	Pick-up Trucks (F250)	960	385	133
81	T9 West Site & Facilities Utilities	Mechanic's Trucks (2-ton)	80	300	133
81	T9 West Site & Facilities Utilities	Forklift Boom Truck (G10-55A)	88	125	133
81	T9 West Site & Facilities Utilities	Flat Bed Trucks 1TN	40	250	133
81	T9 West Site & Facilities Utilities	Concrete Trucks (Terex FD4000)	40	425	133
81	T9 West Site & Facilities Utilities	Backhoe (Cat 416)	96	80	133
81	T9 West Site & Facilities Utilities	Delivery Trucks (Semi)	53	80	133
81	T9 West Site & Facilities Utilities	Haul Trucks (Mack Med. Duty)	27	425	133
81	T9 West Site & Facilities Utilities	Excavator (CAT 385)	240	515	133
81	T9 West Site & Facilities Utilities	Bobcat S650	240	75	133
81	T9 West Site & Facilities Utilities	Pick-up Trucks (F250)	1,200	385	133
81	T9 West Site & Facilities Utilities	Mechanic's Trucks (2-ton)	144	300	133
81	T9 West Site & Facilities Utilities	Forklift Boom Truck (G10-55A)	336	125	133
81	T9 West Site & Facilities Utilities	Delivery Trucks (Semi)	16	80	133
81	T9 West Site & Facilities Utilities	Concrete Trucks (Terex FD4000)	72	425	133
81	T9 West Site & Facilities Utilities	Backhoe (Cat 416)	144	80	133
81	T9 West Site & Facilities Utilities	Haul Trucks (Mack Med. Duty)	32	425	133
81	T9 West Site & Facilities Utilities	Excavator (CAT 385)	240	515	133
81	T9 West Site & Facilities Utilities	Bobcat S650	240	75	133
81	T9 West Site & Facilities Utilities	Pick-up Trucks (F250)	1,440	385	133
81	T9 West Site & Facilities Utilities	Mechanic's Trucks (2-ton)	192	300	133
81	T9 West Site & Facilities Utilities	Forklift Boom Truck (G10-55A)	192	125	133
81	T9 West Site & Facilities Utilities	Flat Bed Trucks 1TN	80	250	133
81	T9 West Site & Facilities Utilities	Concrete Trucks (Terex FD4000)	192	425	133
81	T9 West Site & Facilities Utilities	Backhoe (Cat 416)	192	80	133
81	T9 West Site & Facilities Utilities	Delivery Trucks (Semi)	40	80	133
81	T9 West Site & Facilities Utilities	Haul Trucks (Mack Med. Duty)	40	425	133
81	T9 West Site & Facilities Utilities	Excavator (CAT 385)	240	515	133
81	T9 West Site & Facilities Utilities	Bobcat S650	240	75	133
81	T9 West Site & Facilities Utilities	Pick-up Trucks (F250)	1,680	385	133
81	T9 West Site & Facilities Utilities	Mechanic's Trucks (2-ton)	224	300	133
81	T9 West Site & Facilities Utilities	Forklift Boom Truck (G10-55A)	448	125	133
81	T9 West Site & Facilities Utilities	Flat Bed Trucks 1TN	93	250	133
81	T9 West Site & Facilities Utilities	Concrete Trucks (Terex FD4000)	112	425	133
81	T9 West Site & Facilities Utilities	Backhoe (Cat 416)	224	80	133
81	T9 West Site & Facilities Utilities	Delivery Trucks (Semi)	70	80	133
81	T9 West Site & Facilities Utilities	Haul Trucks (Mack Med. Duty)	47	425	133
81	T9 West Site & Facilities Utilities	Pick-up Trucks (F250)	5,760	385	133
81	T9 West Site & Facilities Utilities	Crew Transport Vehicle	360	300	133
81	T9 West Site & Facilities Utilities	Worker Vehicles	-	-	133
81	T9 West Site & Facilities Utilities	Architectural Coating Fugitive VOCs	-	-	133
81	T9 West Site & Facilities Utilities	Building Demolition Fugitive Dust	-	-	133
81	T9 West Site & Facilities Utilities	Pavement Off-Gassing Fugitive VOCs	-	-	133
82	T9 West Piles & Foundation	Backhoe (Cat 416)	1,680	80	178
82	T9 West Piles & Foundation	Trackhoe (CAT385C)	840	515	178
82	T9 West Piles & Foundation	Haul Trucks (Mack Granite)	800	425	178
82	T9 West Piles & Foundation	Piling and drilling rig (LRB 355)	1,920	550	178
82	T9 West Piles & Foundation	Bobcat S650	1,920	75	178
82	T9 West Piles & Foundation	Crane (Terex Explorer 5600)	240	550	178
82	T9 West Piles & Foundation	Delivery Trucks (Mack MHD)	480	300	178
82	T9 West Piles & Foundation	Central Mix Plant	512	250	178
82	T9 West Piles & Foundation	Concrete Haul Trucks (Mack MHD)	683	425	178
82	T9 West Piles & Foundation	Pick-up Trucks (F250)	5,760	385	178
82	T9 West Piles & Foundation	Portable Generator (4000W)	3,840	10	178
82	T9 West Piles & Foundation	Pump Truck	1,024	400	178
82	T9 West Piles & Foundation	Scissor Lift (JLG 2630ES)	128	10	178
82	T9 West Piles & Foundation	Bucket Truck (Versalift VO-335-MHI)	64	300	178
82	T9 West Piles & Foundation	Worker Vehicles	-	-	178
82	T9 West Piles & Foundation	Architectural Coating Fugitive VOCs	-	-	178
82	T9 West Piles & Foundation	Building Demolition Fugitive Dust	-	-	178
82	T9 West Piles & Foundation	Pavement Off-Gassing Fugitive VOCs	-	-	178
83	T9 West Steel Erection	Trackhoe (CAT385C)	1,120	515	179
83	T9 West Steel Erection	Haul Trucks (Mack Granite)	1,067	425	179
83	T9 West Steel Erection	Bobcat S650	2,560	75	179
83	T9 West Steel Erection	Crane (Terex Explorer 5600)	3,840	550	179
83	T9 West Steel Erection	Delivery Trucks (Semi)	427	300	179
83	T9 West Steel Erection	Forklift Boom Truck (G10-55A)	2,304	125	179
83	T9 West Steel Erection	Concrete Haul Trucks (Mack MHD)	85	425	179
83	T9 West Steel Erection	Pick-up Trucks (F250)	7,680	385	179
83	T9 West Steel Erection	Portable Generator (4000W)	5,120	10	179
83	T9 West Steel Erection	Pump Truck	128	400	179
83	T9 West Steel Erection	Scissor Lift (JLG 2630ES)	2,560	10	179
83	T9 West Steel Erection	Bucket Truck (Versalift VO-335-MHI)	960	300	179
83	T9 West Steel Erection	Worker Vehicles	-	-	179
83	T9 West Steel Erection	Architectural Coating Fugitive VOCs	-	-	179
83	T9 West Steel Erection	Building Demolition Fugitive Dust	-	-	179
83	T9 West Steel Erection	Pavement Off-Gassing Fugitive VOCs	-	-	179
84	T9 West Curtain Wall/Exterior Begin	Trackhoe (CAT385C)	1,120	515	266
84	T9 West Curtain Wall/Exterior Begin	Haul Trucks (Mack Granite)	1,067	425	266
84	T9 West Curtain Wall/Exterior Begin	Bobcat S650	3,840	75	266

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
84	T9 West Curtain Wall/Exterior Begin	Crane (Terex Explorer 5600)	5,760	550	266
84	T9 West Curtain Wall/Exterior Begin	Delivery Trucks (Semi)	640	300	266
84	T9 West Curtain Wall/Exterior Begin	Forklift Boom Truck (G10-55A)	3,456	125	266
84	T9 West Curtain Wall/Exterior Begin	Pick-up Trucks (F250)	11,520	385	266
84	T9 West Curtain Wall/Exterior Begin	Portable Generator (4000W)	7,680	10	266
84	T9 West Curtain Wall/Exterior Begin	Scissor Lift (JLG 2630ES)	3,840	10	266
84	T9 West Curtain Wall/Exterior Begin	Bucket Truck (Versalift VO-335-MHI)	1,440	300	266
84	T9 West Curtain Wall/Exterior Begin	Worker Vehicles	-	-	266
84	T9 West Curtain Wall/Exterior Begin	Architectural Coating Fugitive VOCs	-	-	266
84	T9 West Curtain Wall/Exterior Begin	Building Demolition Fugitive Dust	-	-	266
84	T9 West Curtain Wall/Exterior Begin	Pavement Off-Gassing Fugitive VOCs	-	-	266
86	Terminal 9 West Fit-Out	Trackhoe (CAT385C)	1,120	515	401
86	Terminal 9 West Fit-Out	Haul Trucks (Mack Granite)	1,067	425	401
86	Terminal 9 West Fit-Out	Bobcat S650	5,760	75	401
86	Terminal 9 West Fit-Out	Crane (Terex Explorer 5600)	5,760	550	401
86	Terminal 9 West Fit-Out	Delivery Trucks (Semi)	1,920	300	401
86	Terminal 9 West Fit-Out	Forklift Boom Truck (G10-55A)	20,736	125	401
86	Terminal 9 West Fit-Out	Pick-up Trucks (F250)	23,040	385	401
86	Terminal 9 West Fit-Out	Portable Generator (4000W)	11,520	10	401
86	Terminal 9 West Fit-Out	Scissor Lift (JLG 2630ES)	23,040	10	401
86	Terminal 9 West Fit-Out	Bucket Truck (Versalift VO-335-MHI)	4,320	300	401
86	Terminal 9 West Fit-Out	Worker Vehicles	-	-	401
86	Terminal 9 West Fit-Out	Architectural Coating Fugitive VOCs	-	-	401
86	Terminal 9 West Fit-Out	Building Demolition Fugitive Dust	-	-	401
86	Terminal 9 West Fit-Out	Pavement Off-Gassing Fugitive VOCs	-	-	401
89	Demo Existing Pavement	Dozers (Cat D6)	800	250	112
89	Demo Existing Pavement	Trackhoe (CAT385C)	1,600	515	112
89	Demo Existing Pavement	Pick-up Trucks (F250)	3,200	385	112
89	Demo Existing Pavement	Mechanic's Trucks (2-ton)	560	300	112
89	Demo Existing Pavement	Milling Machine (RX600)	160	675	112
89	Demo Existing Pavement	Bucket Truck (Versalift VO-335-MHI)	480	300	112
89	Demo Existing Pavement	Loaders (Cat 950M)	800	250	112
89	Demo Existing Pavement	Bobcat S650	1,200	75	112
89	Demo Existing Pavement	Water Truck	400	300	112
89	Demo Existing Pavement	Haul Trucks (Mack Med. Duty)	1,707	345	112
89	Demo Existing Pavement	Pick-up Trucks (F250)	2,400	385	112
89	Demo Existing Pavement	Crew Transport Vehicle	300	300	112
89	Demo Existing Pavement	Worker Vehicles	-	-	112
89	Demo Existing Pavement	Architectural Coating Fugitive VOCs	-	-	112
89	Demo Existing Pavement	Building Demolition Fugitive Dust	-	-	112
89	Demo Existing Pavement	Pavement Off-Gassing Fugitive VOCs	-	-	112
90	T9 Apron Utilities/Grading	Excavator (CAT 385)	80	515	178
90	T9 Apron Utilities/Grading	Dozers (CAT D6)	80	250	178
90	T9 Apron Utilities/Grading	Milling Machine (RX600)	16	675	178
90	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	80	385	178
90	T9 Apron Utilities/Grading	Loaders (CAT 914G)	80	100	178
90	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	12	300	178
90	T9 Apron Utilities/Grading	Haul Trucks (Mack Med. Duty)	128	425	178
90	T9 Apron Utilities/Grading	Excavator (CAT 385)	160	515	178
90	T9 Apron Utilities/Grading	Dozers (CAT D6)	480	250	178
90	T9 Apron Utilities/Grading	Compactors (CAT 815)	800	255	178
90	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	480	385	178
90	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	160	300	178
90	T9 Apron Utilities/Grading	Grader (CAT 12)	160	135	178
90	T9 Apron Utilities/Grading	Haul Trucks (CAT 773E)	1,067	675	178
90	T9 Apron Utilities/Grading	Excavator (CAT 385)	240	515	178
90	T9 Apron Utilities/Grading	Bobcat S650	240	75	178
90	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	1,280	385	178
90	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	96	300	178
90	T9 Apron Utilities/Grading	Forklift Boom Truck (G10-55A)	112	125	178
90	T9 Apron Utilities/Grading	Flat Bed Trucks 1TN	53	250	178
90	T9 Apron Utilities/Grading	Concrete Trucks (Terex FD4000)	53	425	178
90	T9 Apron Utilities/Grading	Backhoe (Cat 416)	128	80	178
90	T9 Apron Utilities/Grading	Delivery Trucks (Semi)	80	80	178
90	T9 Apron Utilities/Grading	Haul Trucks (Mack Med. Duty)	27	425	178
90	T9 Apron Utilities/Grading	Excavator (CAT 385)	240	515	178
90	T9 Apron Utilities/Grading	Bobcat S650	240	75	178
90	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	1,400	385	178
90	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	168	300	178
90	T9 Apron Utilities/Grading	Forklift Boom Truck (G10-55A)	392	125	178
90	T9 Apron Utilities/Grading	Delivery Trucks (Semi)	19	80	178
90	T9 Apron Utilities/Grading	Concrete Trucks (Terex FD4000)	84	425	178
90	T9 Apron Utilities/Grading	Backhoe (Cat 416)	168	80	178
90	T9 Apron Utilities/Grading	Haul Trucks (Mack Med. Duty)	37	425	178
90	T9 Apron Utilities/Grading	Excavator (CAT 385)	240	515	178
90	T9 Apron Utilities/Grading	Bobcat S650	240	75	178
90	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	1,680	385	178
90	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	224	300	178
90	T9 Apron Utilities/Grading	Forklift Boom Truck (G10-55A)	224	125	178
90	T9 Apron Utilities/Grading	Flat Bed Trucks 1TN	93	250	178
90	T9 Apron Utilities/Grading	Concrete Trucks (Terex FD4000)	224	425	178
90	T9 Apron Utilities/Grading	Backhoe (Cat 416)	224	80	178
90	T9 Apron Utilities/Grading	Delivery Trucks (Semi)	47	80	178
90	T9 Apron Utilities/Grading	Haul Trucks (Mack Med. Duty)	47	425	178
90	T9 Apron Utilities/Grading	Excavator (CAT 385)	240	515	178

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
90	T9 Apron Utilities/Grading	Bobcat S650	240	75	178
90	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	1,920	385	178
90	T9 Apron Utilities/Grading	Mechanic's Trucks (2-ton)	256	300	178
90	T9 Apron Utilities/Grading	Forklift Boom Truck (G10-55A)	512	125	178
90	T9 Apron Utilities/Grading	Flat Bed Trucks 1TN	107	250	178
90	T9 Apron Utilities/Grading	Concrete Trucks (Terex FD4000)	128	425	178
90	T9 Apron Utilities/Grading	Backhoe (Cat 416)	256	80	178
90	T9 Apron Utilities/Grading	Delivery Trucks (Semi)	80	80	178
90	T9 Apron Utilities/Grading	Haul Trucks (Mack Med. Duty)	53	425	178
90	T9 Apron Utilities/Grading	Pick-up Trucks (F250)	1,920	385	178
90	T9 Apron Utilities/Grading	Crew Transport Vehicle	120	300	178
90	T9 Apron Utilities/Grading	Worker Vehicles	-	-	178
90	T9 Apron Utilities/Grading	Architectural Coating Fugitive VOCs	-	-	178
90	T9 Apron Utilities/Grading	Building Demolition Fugitive Dust	-	-	178
90	T9 Apron Utilities/Grading	Pavement Off-Gassing Fugitive VOCs	-	-	178
91	T9 Apron Paving/Electrical	Excavator (CAT 385)	40	515	179
91	T9 Apron Paving/Electrical	Dozers (CAT D6)	40	250	179
91	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	40	385	179
91	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	40	425	179
91	T9 Apron Paving/Electrical	Excavator (CAT 385)	120	515	179
91	T9 Apron Paving/Electrical	Dozers (CAT D6)	240	250	179
91	T9 Apron Paving/Electrical	Compactors (CAT 815)	600	255	179
91	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	240	385	179
91	T9 Apron Paving/Electrical	Mechanic's Trucks (2-ton)	240	300	179
91	T9 Apron Paving/Electrical	Grader (CAT 12)	60	135	179
91	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	400	425	179
91	T9 Apron Paving/Electrical	Excavator (CAT 385)	120	515	179
91	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	25	425	179
91	T9 Apron Paving/Electrical	Precast Delivery (Semi)	20	300	179
91	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	240	385	179
91	T9 Apron Paving/Electrical	Backhoe (Cat 416)	90	80	179
91	T9 Apron Paving/Electrical	Dozers (Cat D6)	64	250	179
91	T9 Apron Paving/Electrical	Grader (CAT 12)	64	135	179
91	T9 Apron Paving/Electrical	Loaders (Cat 914G)	32	100	179
91	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	160	385	179
91	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	64	425	179
91	T9 Apron Paving/Electrical	Compactors (Hamm 3520 single)	64	200	179
91	T9 Apron Paving/Electrical	Paving Machine (CAT AP1055)	64	225	179
91	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	128	425	179
91	T9 Apron Paving/Electrical	Compactors (CAT CB564D)	128	100	179
91	T9 Apron Paving/Electrical	Small Tandem Compactor (CB24B)	16	35	179
91	T9 Apron Paving/Electrical	Water/Tack Trucks	32	300	179
91	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	160	385	179
91	T9 Apron Paving/Electrical	Paving Machine (GP2600)	140	275	179
91	T9 Apron Paving/Electrical	Haul Trucks (Mack Med. Duty)	373	425	179
91	T9 Apron Paving/Electrical	Texture & Cure Bridge (TC600)	140	60	179
91	T9 Apron Paving/Electrical	Mat. Transfer Vehicle (MTV1100)	140	250	179
91	T9 Apron Paving/Electrical	Water/Form Trucks	336	300	179
91	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	560	385	179
91	T9 Apron Paving/Electrical	Striping Truck 2.5 TN diesel	7	350	179
91	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	32	385	179
91	T9 Apron Paving/Electrical	Seeding Trucks	29	350	179
91	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	72	385	179
91	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	40	385	179
91	T9 Apron Paving/Electrical	Concrete Delivery Trucks	30	350	179
91	T9 Apron Paving/Electrical	Curb Paver (Gomaco Comm. III)	24	200	179
91	T9 Apron Paving/Electrical	Generators (400A)	80	5	179
91	T9 Apron Paving/Electrical	Water/Form Trucks	48	300	179
91	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	640	385	179
91	T9 Apron Paving/Electrical	Flat Bed Trucks 1TN	107	250	179
91	T9 Apron Paving/Electrical	Backhoe (Cat 416)	240	80	179
91	T9 Apron Paving/Electrical	Concrete Delivery Trucks	160	350	179
91	T9 Apron Paving/Electrical	Bobcat S650	272	75	179
91	T9 Apron Paving/Electrical	Generators (400A)	0	5	179
91	T9 Apron Paving/Electrical	Boom Truck	80	275	179
91	T9 Apron Paving/Electrical	Pick-up Trucks (F250)	3,840	385	179
91	T9 Apron Paving/Electrical	Crew Transport Vehicle	480	300	179
91	T9 Apron Paving/Electrical	Worker Vehicles	-	-	179
91	T9 Apron Paving/Electrical	Architectural Coating Fugitive VOCs	-	-	179
91	T9 Apron Paving/Electrical	Building Demolition Fugitive Dust	-	-	179
91	T9 Apron Paving/Electrical	Pavement Off-Gassing Fugitive VOCs	-	-	179
92	Relocate Vehicle Service Road	Excavator (CAT 385)	80	515	91
92	Relocate Vehicle Service Road	Bobcat S650	80	75	91
92	Relocate Vehicle Service Road	Pick-up Trucks (F250)	80	385	91
92	Relocate Vehicle Service Road	Mechanic's Trucks (2-ton)	8	300	91
92	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	11	425	91
92	Relocate Vehicle Service Road	Excavator (CAT 385)	40	515	91
92	Relocate Vehicle Service Road	Dozers (CAT D6)	40	250	91
92	Relocate Vehicle Service Road	Compactors (CAT 815)	40	255	91
92	Relocate Vehicle Service Road	Pick-up Trucks (F250)	40	385	91
92	Relocate Vehicle Service Road	Mechanic's Trucks (2-ton)	40	300	91
92	Relocate Vehicle Service Road	Grader (CAT 12)	20	135	91
92	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	67	425	91
92	Relocate Vehicle Service Road	Excavator (CAT 385)	40	515	91
92	Relocate Vehicle Service Road	Loaders (CAT 914G)	40	100	91

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
92	Relocate Vehicle Service Road	Pick-up Trucks (F250)	40	385	91
92	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	20	425	91
92	Relocate Vehicle Service Road	Dozer (CAT D6)	40	250	91
92	Relocate Vehicle Service Road	Excavator (CAT 385)	80	515	91
92	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	17	425	91
92	Relocate Vehicle Service Road	Precast Delivery (Semi)	13	300	91
92	Relocate Vehicle Service Road	Pick-up Trucks (F250)	160	385	91
92	Relocate Vehicle Service Road	Backhoe (Cat 416)	60	80	91
92	Relocate Vehicle Service Road	Dozers (Cat D6)	16	250	91
92	Relocate Vehicle Service Road	Grader (CAT 12)	16	135	91
92	Relocate Vehicle Service Road	Loaders (Cat 914G)	8	100	91
92	Relocate Vehicle Service Road	Pick-up Trucks (F250)	40	385	91
92	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	16	425	91
92	Relocate Vehicle Service Road	Compactors (Hamm 3520 single)	16	200	91
92	Relocate Vehicle Service Road	Paving Machine (AP255E)	36	50	91
92	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	96	425	91
92	Relocate Vehicle Service Road	Water Trucks	120	300	91
92	Relocate Vehicle Service Road	Pick-up Trucks (F250)	240	385	91
92	Relocate Vehicle Service Road	Striping Truck 2.5 TN diesel	6	350	91
92	Relocate Vehicle Service Road	Pick-up Trucks (F250)	16	385	91
92	Relocate Vehicle Service Road	Seeding Trucks	8	350	91
92	Relocate Vehicle Service Road	Pick-up Trucks (F250)	24	385	91
92	Relocate Vehicle Service Road	Pick-up Trucks (F250)	80	385	91
92	Relocate Vehicle Service Road	Concrete Delivery Trucks	60	350	91
92	Relocate Vehicle Service Road	Curb Paver (Gomaco Comm. III)	40	200	91
92	Relocate Vehicle Service Road	Generators (400A)	160	5	91
92	Relocate Vehicle Service Road	Water/Form Trucks	80	300	91
92	Relocate Vehicle Service Road	Pick-up Trucks (F250)	240	385	91
92	Relocate Vehicle Service Road	Flat Bed Trucks 1TN	30	250	91
92	Relocate Vehicle Service Road	Boom Truck	90	275	91
92	Relocate Vehicle Service Road	Pick-up Trucks (F250)	1,920	385	91
92	Relocate Vehicle Service Road	Crew Transport Vehicle	240	300	91
92	Relocate Vehicle Service Road	Worker Vehicles	-	-	91
92	Relocate Vehicle Service Road	Architectural Coating Fugitive VOCs	-	-	91
92	Relocate Vehicle Service Road	Building Demolition Fugitive Dust	-	-	91
92	Relocate Vehicle Service Road	Pavement Off-Gassing Fugitive VOCs	-	-	91
100	Demo Existing Facilities/Pavement	Trackhoe (CAT385C)	1,280	515	112
100	Demo Existing Facilities/Pavement	Pick-up Trucks (F250)	3,200	385	112
100	Demo Existing Facilities/Pavement	Mechanic's Trucks (2-ton)	560	300	112
100	Demo Existing Facilities/Pavement	Milling Machine (RX600)	200	675	112
100	Demo Existing Facilities/Pavement	Bucket Truck (Versalift VO-355-MHI)	480	300	112
100	Demo Existing Facilities/Pavement	Loaders (Cat 950M)	1,600	250	112
100	Demo Existing Facilities/Pavement	Bobcat S650	1,200	75	112
100	Demo Existing Facilities/Pavement	Water Truck	400	300	112
100	Demo Existing Facilities/Pavement	Haul Trucks (Mack Med. Duty)	1,707	345	112
100	Demo Existing Facilities/Pavement	Pick-up Trucks (F250)	2,400	385	112
100	Demo Existing Facilities/Pavement	Crew Transport Vehicle	300	300	112
100	Demo Existing Facilities/Pavement	Worker Vehicles	-	-	112
100	Demo Existing Facilities/Pavement	Architectural Coating Fugitive VOCs	-	-	112
100	Demo Existing Facilities/Pavement	Building Demolition Fugitive Dust	-	-	112
100	Demo Existing Facilities/Pavement	Pavement Off-Gassing Fugitive VOCs	-	-	112
101	TW C/Airfield Utilities/Grading	Excavator (CAT 385)	240	515	223
101	TW C/Airfield Utilities/Grading	Dozers (CAT D6)	240	250	223
101	TW C/Airfield Utilities/Grading	Milling Machine (RX600)	48	675	223
101	TW C/Airfield Utilities/Grading	Pick-up Trucks (F250)	240	385	223
101	TW C/Airfield Utilities/Grading	Loaders (CAT 914G)	240	100	223
101	TW C/Airfield Utilities/Grading	Mechanic's Trucks (2-ton)	36	300	223
101	TW C/Airfield Utilities/Grading	Haul Trucks (Mack Med. Duty)	384	425	223
101	TW C/Airfield Utilities/Grading	Excavator (CAT 385)	320	515	223
101	TW C/Airfield Utilities/Grading	Dozers (CAT D6)	960	250	223
101	TW C/Airfield Utilities/Grading	Compactors (CAT 815)	1,600	255	223
101	TW C/Airfield Utilities/Grading	Pick-up Trucks (F250)	960	385	223
101	TW C/Airfield Utilities/Grading	Mechanic's Trucks (2-ton)	320	300	223
101	TW C/Airfield Utilities/Grading	Grader (CAT 12)	320	135	223
101	TW C/Airfield Utilities/Grading	Haul Trucks (CAT 773E)	2,133	675	223
101	TW C/Airfield Utilities/Grading	Excavator (CAT 385)	240	515	223
101	TW C/Airfield Utilities/Grading	Bobcat S650	240	75	223
101	TW C/Airfield Utilities/Grading	Pick-up Trucks (F250)	1,920	385	223
101	TW C/Airfield Utilities/Grading	Mechanic's Trucks (2-ton)	144	300	223
101	TW C/Airfield Utilities/Grading	Forklift Boom Truck (G10-55A)	168	125	223
101	TW C/Airfield Utilities/Grading	Flat Bed Trucks 1TN	80	250	223
101	TW C/Airfield Utilities/Grading	Concrete Trucks (Terex FD4000)	80	425	223
101	TW C/Airfield Utilities/Grading	Backhoe (Cat 416)	192	80	223
101	TW C/Airfield Utilities/Grading	Delivery Trucks (Semi)	120	80	223
101	TW C/Airfield Utilities/Grading	Haul Trucks (Mack Med. Duty)	40	425	223
101	TW C/Airfield Utilities/Grading	Excavator (CAT 385)	240	515	223
101	TW C/Airfield Utilities/Grading	Bobcat S650	240	75	223
101	TW C/Airfield Utilities/Grading	Pick-up Trucks (F250)	2,000	385	223
101	TW C/Airfield Utilities/Grading	Mechanic's Trucks (2-ton)	240	300	223
101	TW C/Airfield Utilities/Grading	Forklift Boom Truck (G10-55A)	560	125	223
101	TW C/Airfield Utilities/Grading	Delivery Trucks (Semi)	27	80	223
101	TW C/Airfield Utilities/Grading	Concrete Trucks (Terex FD4000)	120	425	223
101	TW C/Airfield Utilities/Grading	Backhoe (Cat 416)	240	80	223
101	TW C/Airfield Utilities/Grading	Haul Trucks (Mack Med. Duty)	53	425	223
101	TW C/Airfield Utilities/Grading	Excavator (CAT 385)	240	515	223

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
101	TW C/Airfield Utilities/Grading	Bobcat S650	240	75	223
101	TW C/Airfield Utilities/Grading	Pick-up Trucks (F250)	2,400	385	223
101	TW C/Airfield Utilities/Grading	Mechanic's Trucks (2-ton)	320	300	223
101	TW C/Airfield Utilities/Grading	Forklift Boom Truck (G10-55A)	320	125	223
101	TW C/Airfield Utilities/Grading	Flat Bed Trucks 1TN	133	250	223
101	TW C/Airfield Utilities/Grading	Concrete Trucks (Terex FD4000)	320	425	223
101	TW C/Airfield Utilities/Grading	Backhoe (Cat 416)	320	80	223
101	TW C/Airfield Utilities/Grading	Delivery Trucks (Semi)	67	80	223
101	TW C/Airfield Utilities/Grading	Haul Trucks (Mack Med. Duty)	67	425	223
101	TW C/Airfield Utilities/Grading	Pick-up Trucks (F250)	0	385	223
101	TW C/Airfield Utilities/Grading	Crew Transport Vehicle	0	300	223
101	TW C/Airfield Utilities/Grading	Worker Vehicles	-	-	223
101	TW C/Airfield Utilities/Grading	Architectural Coating Fugitive VOCs	-	-	223
101	TW C/Airfield Utilities/Grading	Building Demolition Fugitive Dust	-	-	223
101	TW C/Airfield Utilities/Grading	Pavement Off-Gassing Fugitive VOCs	-	-	223
102	Airfield Paving/Electrical	Excavator (CAT 385)	80	515	221
102	Airfield Paving/Electrical	Dozers (CAT D6)	80	250	221
102	Airfield Paving/Electrical	Pick-up Trucks (F250)	80	385	221
102	Airfield Paving/Electrical	Haul Trucks (Mack Med. Duty)	80	425	221
102	Airfield Paving/Electrical	Excavator (CAT 385)	160	515	221
102	Airfield Paving/Electrical	Dozers (CAT D6)	320	250	221
102	Airfield Paving/Electrical	Compactors (CAT 815)	800	255	221
102	Airfield Paving/Electrical	Pick-up Trucks (F250)	320	385	221
102	Airfield Paving/Electrical	Mechanic's Trucks (2-ton)	320	300	221
102	Airfield Paving/Electrical	Grader (CAT 12)	80	135	221
102	Airfield Paving/Electrical	Haul Trucks (Mack Med. Duty)	533	425	221
102	Airfield Paving/Electrical	Excavator (CAT 385)	160	515	221
102	Airfield Paving/Electrical	Haul Trucks (Mack Med. Duty)	33	425	221
102	Airfield Paving/Electrical	Precast Delivery (Semi)	27	300	221
102	Airfield Paving/Electrical	Pick-up Trucks (F250)	320	385	221
102	Airfield Paving/Electrical	Backhoe (Cat 416)	120	80	221
102	Airfield Paving/Electrical	Dozers (Cat D6)	80	250	221
102	Airfield Paving/Electrical	Grader (CAT 12)	80	135	221
102	Airfield Paving/Electrical	Loaders (Cat 914G)	40	100	221
102	Airfield Paving/Electrical	Pick-up Trucks (F250)	200	385	221
102	Airfield Paving/Electrical	Haul Trucks (Mack Med. Duty)	80	425	221
102	Airfield Paving/Electrical	Compactors (Hamm 3520 single)	80	200	221
102	Airfield Paving/Electrical	Paving Machine (CAT AP1055)	80	225	221
102	Airfield Paving/Electrical	Haul Trucks (Mack Med. Duty)	160	425	221
102	Airfield Paving/Electrical	Compactors (CAT CB564D)	160	100	221
102	Airfield Paving/Electrical	Small Tandem Compactor (CB24B)	20	35	221
102	Airfield Paving/Electrical	Water/Tack Trucks	40	300	221
102	Airfield Paving/Electrical	Pick-up Trucks (F250)	200	385	221
102	Airfield Paving/Electrical	Paving Machine (GP2600)	160	275	221
102	Airfield Paving/Electrical	Haul Trucks (Mack Med. Duty)	427	425	221
102	Airfield Paving/Electrical	Texture & Cure Bridge (TC600)	160	60	221
102	Airfield Paving/Electrical	Mat. Transfer Vehicle (MTV1100)	160	250	221
102	Airfield Paving/Electrical	Water/Form Trucks	384	300	221
102	Airfield Paving/Electrical	Pick-up Trucks (F250)	640	385	221
102	Airfield Paving/Electrical	Striping Truck 2.5 TN diesel	36	350	221
102	Airfield Paving/Electrical	Pick-up Trucks (F250)	200	385	221
102	Airfield Paving/Electrical	Seeding Trucks	80	350	221
102	Airfield Paving/Electrical	Pick-up Trucks (F250)	200	385	221
102	Airfield Paving/Electrical	Pick-up Trucks (F250)	40	385	221
102	Airfield Paving/Electrical	Concrete Delivery Trucks	30	350	221
102	Airfield Paving/Electrical	Curb Paver (Gomaco Comm. III)	24	200	221
102	Airfield Paving/Electrical	Generators (400A)	80	5	221
102	Airfield Paving/Electrical	Water/Form Trucks	48	300	221
102	Airfield Paving/Electrical	Pick-up Trucks (F250)	720	385	221
102	Airfield Paving/Electrical	Flat Bed Trucks 1TN	120	250	221
102	Airfield Paving/Electrical	Backhoe (Cat 416)	270	80	221
102	Airfield Paving/Electrical	Concrete Delivery Trucks	180	350	221
102	Airfield Paving/Electrical	Bobcat S650	272	75	221
102	Airfield Paving/Electrical	Generators (400A)	0	5	221
102	Airfield Paving/Electrical	Boom Truck	90	275	221
102	Airfield Paving/Electrical	Pick-up Trucks (F250)	4,800	385	221
102	Airfield Paving/Electrical	Crew Transport Vehicle	600	300	221
102	Airfield Paving/Electrical	Worker Vehicles	-	-	221
102	Airfield Paving/Electrical	Architectural Coating Fugitive VOCs	-	-	221
102	Airfield Paving/Electrical	Building Demolition Fugitive Dust	-	-	221
102	Airfield Paving/Electrical	Pavement Off-Gassing Fugitive VOCs	-	-	221
103	Relocate Vehicle Service Road	Excavator (CAT 385)	80	515	133
103	Relocate Vehicle Service Road	Bobcat S650	80	75	133
103	Relocate Vehicle Service Road	Pick-up Trucks (F250)	80	385	133
103	Relocate Vehicle Service Road	Mechanic's Trucks (2-ton)	8	300	133
103	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	11	425	133
103	Relocate Vehicle Service Road	Excavator (CAT 385)	80	515	133
103	Relocate Vehicle Service Road	Dozers (CAT D6)	80	250	133
103	Relocate Vehicle Service Road	Compactors (CAT 815)	80	255	133
103	Relocate Vehicle Service Road	Pick-up Trucks (F250)	80	385	133
103	Relocate Vehicle Service Road	Mechanic's Trucks (2-ton)	80	300	133
103	Relocate Vehicle Service Road	Grader (CAT 12)	40	135	133
103	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	133	425	133
103	Relocate Vehicle Service Road	Excavator (CAT 385)	80	515	133
103	Relocate Vehicle Service Road	Loaders (CAT 914G)	80	100	133

ID	Name	Equipment	Total Hours	Equipment HP	Reshifted Duration (days)
103	Relocate Vehicle Service Road	Pick-up Trucks (F250)	80	385	133
103	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	40	425	133
103	Relocate Vehicle Service Road	Dozer (CAT D6)	80	250	133
103	Relocate Vehicle Service Road	Excavator (CAT 385)	120	515	133
103	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	25	425	133
103	Relocate Vehicle Service Road	Precast Delivery (Semi)	20	300	133
103	Relocate Vehicle Service Road	Pick-up Trucks (F250)	240	385	133
103	Relocate Vehicle Service Road	Backhoe (Cat 416)	90	80	133
103	Relocate Vehicle Service Road	Dozers (Cat D6)	16	250	133
103	Relocate Vehicle Service Road	Grader (CAT 12)	16	135	133
103	Relocate Vehicle Service Road	Loaders (Cat 914G)	8	100	133
103	Relocate Vehicle Service Road	Pick-up Trucks (F250)	80	385	133
103	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	16	425	133
103	Relocate Vehicle Service Road	Compactors (Hamm 3520 single)	16	200	133
103	Relocate Vehicle Service Road	Paving Machine (AP255E)	48	50	133
103	Relocate Vehicle Service Road	Haul Trucks (Mack Med. Duty)	128	425	133
103	Relocate Vehicle Service Road	Water Trucks	160	300	133
103	Relocate Vehicle Service Road	Pick-up Trucks (F250)	320	385	133
103	Relocate Vehicle Service Road	Striping Truck 2.5 TN diesel	12	350	133
103	Relocate Vehicle Service Road	Pick-up Trucks (F250)	40	385	133
103	Relocate Vehicle Service Road	Seeding Trucks	16	350	133
103	Relocate Vehicle Service Road	Pick-up Trucks (F250)	40	385	133
103	Relocate Vehicle Service Road	Pick-up Trucks (F250)	120	385	133
103	Relocate Vehicle Service Road	Concrete Delivery Trucks	90	350	133
103	Relocate Vehicle Service Road	Curb Paver (Gomaco Comm. III)	60	200	133
103	Relocate Vehicle Service Road	Generators (400A)	240	5	133
103	Relocate Vehicle Service Road	Water/Form Trucks	120	300	133
103	Relocate Vehicle Service Road	Pick-up Trucks (F250)	320	385	133
103	Relocate Vehicle Service Road	Flat Bed Trucks 1TN	40	250	133
103	Relocate Vehicle Service Road	Boom Truck	120	275	133
103	Relocate Vehicle Service Road	Pick-up Trucks (F250)	2,880	385	133
103	Relocate Vehicle Service Road	Crew Transport Vehicle	360	300	133
103	Relocate Vehicle Service Road	Worker Vehicles	-	-	133
103	Relocate Vehicle Service Road	Architectural Coating Fugitive VOCs	-	-	133
103	Relocate Vehicle Service Road	Building Demolition Fugitive Dust	-	-	133
103	Relocate Vehicle Service Road	Pavement Off-Gassing Fugitive VOCs	-	-	133

Task Name	Work	Duration (days)	Approximate Worker Count Check
Demolish Vehicle Parking (under Skyway)	992 hrs	88	8
Demo LAX Police Bldg & Parking	992 hrs	88	8
Demo Service Rd & Security Post Building	992 hrs	88	8
Demo Buildings & Vehicle Parking	992 hrs	88	8
Demo Reliant Medical Building	840 hrs	88	7
Demo Vicksburg/Skyway Rd Sepuveda to World Way	744 hrs	65	9
Phase 1 C0 East Utilities (Bldg & Airfield Paving)	22,820 hrs	444	39
Phase 1 C0 East Embankment/Fill - Airfield Paving Phase 3	21,168 hrs	155	102
Phase 1 C0 East Embankment/Fill - Airfield Paving Phases 1 & 2	6,510 hrs	444	11
C0 East Interior Fit-Out	24,150 hrs	267	68
C0 East Piles & Foundations (Retaining Wall)	10,080 hrs	132	57
CO East Steel Erection	7,427 hrs	132	42
CO East Curtain Wall/Exterior	6,090 hrs	133	34
Concourse 0 Ground Level Paving/Curbs	2,940 hrs	133	17
Terminal Access Vehicle Service Road	1,785 hrs	67	20
C0 East - Phase 1 Airfield Paving - Concourse Apron	12,180 hrs	265	34
C0 East - Phase 2 Airfield Paving - TW E & D Extension	12,180 hrs	265	34
C0 East - Phase 3 Airfield Paving - TW E & D Extension	7,140 hrs	155	35
Demo Auxiliary Curb & Park One Facilities	2,800 hrs	88	24
Phase 2 C0 West Embankment/Fill - Airfield Paving Phase 4	11,060 hrs	266	31
Phase 2 C0 West Utilities (Bldg & Airfield Paving)	7,140 hrs	178	30
C0 West Interior Fit-Out	22,470 hrs	199	85
C0 West Piles & Foundations (Retaining Wall)	10,080 hrs	111	68
CO West Steel Erection	7,427 hrs	111	50
CO West Curtain Wall/Exterior	6,090 hrs	132	35
Concourse 0 Ground Level Paving/Curbs	2,030 hrs	133	11
Apron Utilities & Fueling	8,960 hrs	177	38
CO West - Phase 4 Apron Paving	7,308 hrs	221	25
Demo Delta GSE Building & Apron	3,360 hrs	300	8
Demo LAWA Records Bldg	1,488 hrs	132	8
Demo American Eagle Facility	1,488 hrs	132	8
Demo Mercury Cargo Bldg	1,488 hrs	133	8
T9 East Curtain Wall/Exterior Begin	7,105 hrs	177	30
T9 East Steel Erection	10,318 hrs	177	44
T9 East Piles & Foundation	9,660 hrs	177	41
Terminal 9 East Fit-Out	47,040 hrs	399	88
T9 East Site & Facilities Utilities	5,292 hrs	133	30
T9 East Demo Existing Facilities/Pavement	3,920 hrs	88	33
T9 Apron Paving/Electrical	12,180 hrs	266	34
T9 Apron Utilities/Grading	10,248 hrs	266	29
Relocate Vehicle Service Road	4,200 hrs	89	35
Demo Existing Pavement	2,310 hrs	134	13
Terminal 9 West Fit-Out	47040 hrs	400	88
T9 West Steel Erection	10,318 hrs	178	43
T9 West Piles & Foundation	9,660 hrs	177	41
T9 West Curtain Wall/Exterior Begin	7,105 hrs	265	20
T9 West Site & Facilities Utilities	5,292 hrs	132	30
T9 West Demo Existing Facilities/Pavement	3,500 hrs	89	29
T9 Apron Utilities/Grading	7,980 hrs	266	23
T9 Apron Paving/Electrical	6,762 hrs	266	19
Demo Existing Pavement	3,500 hrs	134	20
Relocate Vehicle Service Road	2,310 hrs	89	19
T9 Apron Utilities/Grading	1,984 hrs	266	6
T9 Apron Paving/Electrical	1,984 hrs	266	6

Task Name	Work	Duration (days)	Approximate Worker Count Check
Demo Existing Pavement	1,488 hrs	134	8
Relocate Vehicle Service Road	992 hrs	89	8
Airfield Paving/Electrical	9,800 hrs	220	33
TW C/Airfield Utilities/Grading	7,560 hrs	222	26
Demo Existing Facilities/Pavement	3,570 hrs	111	24
Relocate Vehicle Service Road	3,500 hrs	89	29
Segment A2 Structures - Retained Walls/Bridges	2,940 hrs	80	28
Segment A2 Grading/Drainage/Utilities	1,412 hrs	40	26
Segment A2 Paving	902 hrs	50	14
Segment A2 Finish Work	504 hrs	20	19
Segment A2 Demo	252 hrs	10	19
Segment A3 Structures - Retained Walls/Bridges	3,136 hrs	72	33
Segment A3 Grading/Drainage/Utilities	1,255 hrs	36	26
Segment A3 Paving	784 hrs	45	13
Segment A3 Finish Work	448 hrs	19	18
Segment A3 Demo	202 hrs	9	17
Segment A4 Grading/Drainage/Utilities	1,098 hrs	33	25
Segment A4 Structures - Retained Walls/Bridges	1,098 hrs	62	13
Segment A4 Paving	686 hrs	40	13
Segment A4 Finish Work	392 hrs	15	20
Segment A4 Demo	177 hrs	8	17
Segment A5 Grading/Drainage/Utilities	2,352 hrs	66	27
Segment A5 Paving	706 hrs	41	13
Segment A5 Demo	303 hrs	14	16
Segment A5 Finish Work	252 hrs	15	13
Segment A6 Structures - Retained Walls/Bridges	2,016 hrs	55	27
Segment A6 Grading/Drainage/Utilities	941 hrs	26	27
Segment A6 Paving	588 hrs	34	13
Segment A6 Finish Work	336 hrs	13	19
Segment A6 Demo	152 hrs	7	16
Segment A7 Structures - Retained Walls/Bridges	7,056 hrs	160	33
Segment A7 Grading/Drainage/Utilities	2,823 hrs	80	26
Segment A7 Paving	1,764 hrs	100	13
Segment A7 Finish Work	1,008 hrs	40	19
Segment A7 Demo	454 hrs	20	17
Segment B1 Grading/Drainage/Utilities	2,352 hrs	90	20
Segment B1 Finish Work	1,232 hrs	18	51
Segment B1 Paving	784 hrs	54	11
Segment B1 Demo	404 hrs	17	18
Segment C Grading/Drainage/Utilities	2,352 hrs	67	26
Segment C Paving	588 hrs	41	11
Segment C Finish Work	504 hrs	14	27
Segment C Demo	303 hrs	13	17
Segment D1 Structures - Retained Walls/Bridges	3,920 hrs	89	33
Segment D1 Grading/Drainage/Utilities	1,568 hrs	45	26
Segment D1 Paving	980 hrs	56	13
Segment D1 Finish Work	560 hrs	21	20
Segment D1 Demo	252 hrs	10	19
Segment D2 Structures - Retained Walls/Bridges	6,272 hrs	143	33
Segment D2 Grading/Drainage/Utilities	2,509 hrs	70	27
Segment D2 Paving	1,568 hrs	89	13
Segment D2 Finish Work	896 hrs	36	19
Segment D2 Demo	404 hrs	18	17
Segment D3 Structures - Retained Walls/Bridges	2,688 hrs	72	28

Task Name	Work	Duration (days)	Approximate Worker Count Check
Segment D3 Grading/Drainage/Utilities	1,255 hrs	36	26
Segment D3 Paving	784 hrs	45	13
Segment D3 Finish Work	448 hrs	19	18
Segment D3 Demo	202 hrs	9	17
Segment TE.1 Structures - Retained Walls/Bridges	840 hrs	26	24
Segment TE.1 Grading/Drainage/Utilities	471 hrs	15	24
Segment TE.1 Paving	236 hrs	18	10
Segment TE.1 Finish Work	224 hrs	8	21
Segment TE.1 Demo	202 hrs	3	51
Segment TE.2 Structures - Retained Walls/Bridges	3,136 hrs	72	33
Segment TE.2 Grading/Drainage/Utilities	1,255 hrs	36	26
Segment TE.2 Paving	784 hrs	45	13
Segment TE.2 Finish Work	448 hrs	19	18
Segment TE.2 Demo	202 hrs	9	17
Segment F1 Grading/Drainage/Utilities	3,528 hrs	100	26
Segment F1 Paving	1,059 hrs	60	13
Segment F1 Finish Work	504 hrs	20	19
Segment F1 Demo	454 hrs	20	17
Segment GF1 Structures - Retained Walls/Bridges	2,325 hrs	53	33
Segment GF1 Grading/Drainage/Utilities	941 hrs	28	25
Segment GF1 Paving	588 hrs	35	13
Segment GF1 Finish Work	336 hrs	13	19
Segment GF1 Demo	152 hrs	6	19
Segment GF2 Structures - Retained Walls/Bridges	3,024 hrs	81	28
Segment GF2 Grading/Drainage/Utilities	1,412 hrs	41	26
Segment GF2 Paving	863 hrs	51	13
Segment GF2 Finish Work	504 hrs	20	19
Segment GF2 Demo	252 hrs	10	19
Segment GF3 Grading/Drainage/Utilities	2,352 hrs	66	27
Segment GF3 Paving	706 hrs	40	13
Segment GF3 Finish Work	336 hrs	14	18
Segment GF3 Demo	303 hrs	15	15
Segment G1 Structures - Retained Walls/Bridges	4,704 hrs	106	33
Segment G1 Grading/Drainage/Utilities	1,882 hrs	54	26
Segment G1 Paving	1,176 hrs	68	13
Segment G1 Finish Work	672 hrs	28	18
Segment G1 Demo	303 hrs	13	17
Segment G2 Structures - Retained Walls/Bridges	3,024 hrs	81	28
Segment G2 Grading/Drainage/Utilities	1,412 hrs	41	26
Segment G2 Paving	902 hrs	51	13
Segment G2 Finish Work	504 hrs	20	19
Segment G2 Demo	202 hrs	10	15
Segment G3 Grading/Drainage/Utilities	3,528 hrs	100	26
Segment G3 Paving	1,059 hrs	60	13
Segment G3 Finish Work	504 hrs	20	19
Segment G3 Demo	454 hrs	20	17
Segment I.2 Grading/Drainage/Utilities	1,568 hrs	45	26
Segment I.2 Paving	471 hrs	27	13
Segment I.2 Finish Work	224 hrs	9	19
Segment I.2 Demo	202 hrs	10	15
Segment I.3 Structures - Retained Walls/Bridges	3,136 hrs	70	34
Segment I.3 Grading/Drainage/Utilities	1,255 hrs	36	26
Segment I.3 Paving	784 hrs	45	13
Segment I.3 Finish Work	448 hrs	17	20

Task Name	Work	Duration (days)	Approximate Worker Count Check
Segment I.3 Demo	202 hrs	10	15
Segment I.4 Grading/Drainage/Utilities	1,568 hrs	45	26
Segment I.4 Paving	471 hrs	28	13
Segment I.4 Finish Work	224 hrs	9	19
Segment I.4 Demo	202 hrs	9	17
Segment IT Grading/Drainage/Utilities	784 hrs	24	25
Segment IT Paving	236 hrs	13	14
Segment IT Finish Work	112 hrs	5	17
Segment IT Demo	101 hrs	5	15
Segment A8 Grading/Drainage/Utilities	2,352 hrs	68	26
Segment A8 Paving	706 hrs	40	13
Segment A8 Demo	303 hrs	14	16
Segment A8 Finish Work	252 hrs	14	14
Demo NB Sepulveda Ramp to CTA (Station 2701+00 to 2713+00)	3,920 hrs	90	33
Segment I1 Grading/Drainage/Utilities	2,352 hrs	68	26
Segment I1 Paving	706 hrs	40	13
Segment I1 Finish Work	336 hrs	14	18
Segment I1 Demo	303 hrs	14	16
Segment W1 Structures - Retained Walls/Bridges	4,704 hrs	107	33
Segment W1 Grading/Drainage/Utilities	1,882 hrs	53	27
Segment W1 Paving	1,176 hrs	68	13
Segment W1 Finish Work	672 hrs	27	19
Segment W1 Demo	303 hrs	13	17
Segment X1 Structures - Retained Walls/Bridges	7,056 hrs	160	33
Segment X1 Grading/Drainage/Utilities	2,823 hrs	81	26
Segment X1 Paving	1,764 hrs	100	13
Segment X1 Finish Work	1,008 hrs	40	19
Segment X1 Demo	454 hrs	20	17
Segment X2 Structures - Retained Walls/Bridges	1,764 hrs	53	25
Segment X2 Grading/Drainage/Utilities	941 hrs	28	25
Segment X2 Finish Work	672 hrs	13	39
Segment X2 Paving	588 hrs	35	13
Segment X2 Demo	152 hrs	6	19
Segment X3 Structures - Retained Walls/Bridges	2,688 hrs	72	28
Segment X3 Grading/Drainage/Utilities	1,255 hrs	36	26
Segment X3 Paving	784 hrs	45	13
Segment X3 Finish Work	448 hrs	17	20
Segment X3 Demo	202 hrs	9	17
Segment X4 Grading/Drainage/Utilities	1,372 hrs	45	23
Segment X4 Finish Work	448 hrs	10	34
Segment X4 Paving	412 hrs	26	12
Segment X4 Demo	202 hrs	9	17
Segment XD Structures - Retained Walls/Bridges	3,528 hrs	107	25
Segment XD Grading/Drainage/Utilities	1,882 hrs	53	27
Segment XD Paving	1,176 hrs	66	13
Segment XD Finish Work	1,008 hrs	27	28
Segment XD Demo	605 hrs	14	32
Demo WB Century to LL CTA	5,040 hrs	90	42
Segment A1 Grading/Drainage/Utilities	3,136 hrs	89	26
Segment A1 Paving	941 hrs	54	13
Segment A1 Finish Work	448 hrs	19	18
Segment A1 Demo	404 hrs	19	16
Segment B2 Grading/Drainage/Utilities	2,352 hrs	90	20
Segment B2 Finish Work	1,232 hrs	17	54

Task Name	Work	Duration (days)	Approximate Worker Count Check
Segment B2 Paving	784 hrs	54	11
Segment B2 Demo	404 hrs	17	18
Segment E Grading/Drainage/Utilities	2,352 hrs	68	26
Segment E Paving	588 hrs	41	11
Segment E Finish Work	504 hrs	13	29
Segment E Demo	303 hrs	13	17
Segment H Grading/Drainage/Utilities	3,136 hrs	89	26
Segment H Paving	941 hrs	54	13
Segment H Finish Work	448 hrs	18	19
Segment H Demo	404 hrs	19	16
Segment DT Structures - Retained Walls/Bridges	2,352 hrs	55	32
Segment DT Grading/Drainage/Utilities	940 hrs	26	27
Segment DT Paving	588 hrs	33	13
Segment DT Finish Work	336 hrs	14	18
Segment DT Demo	152 hrs	8	14
Seg. R2.1 Structures - Retained Walls/Bridges	3,360 hrs	89	28
Seg. R2.1 Grading/Drainage/Utilities	1,568 hrs	45	26
Seg. R2.1 Paving	980 hrs	56	13
Seg. R2.1 Finish Work	560 hrs	23	18
Seg. R2.1 Demo	252 hrs	12	16
Seg. R2.2 Paving Rehab	672 hrs	12	42
Seg. R2.2 Remark/Revise Signage	112 hrs	33	3
Seg. R2.3 Structures - Retained Walls/Bridges	3,136 hrs	72	33
Seg. R2.3 Grading/Drainage/Utilities	1,255 hrs	35	27
Seg. R2.3 Paving	784 hrs	45	13
Seg. R2.3 Finish Work	448 hrs	19	18
Seg. R2.3 Demo	202 hrs	9	17
Segment T2 Grading/Drainage/Utilities	1,725 hrs	66	20
Segment T2 Finish Work	784 hrs	14	42
Segment T2 Paving	706 hrs	40	13
Segment T2 Demo	303 hrs	15	15
Segment Z Grading/Drainage/Utilities	1,568 hrs	45	26
Segment Z Paving	471 hrs	28	13
Segment Z Finish Work	224 hrs	9	19
Segment Z Demo	202 hrs	9	17
Segment YI Finish Work	2,625 hrs	23	86
Segment YI Grading/Drainage/Utilities	2,520 hrs	110	17
Segment YI Paving	945 hrs	67	11
Segment YI Demo	560 hrs	22	19
Segment Y Grading/Drainage/Utilities	4,391 hrs	133	25
Segment Y Paving	1,412 hrs	80	13
Segment Y Finish Work	896 hrs	28	24
Segment Y Demo	605 hrs	27	17
Segment D4 Grading/Drainage/Utilities	2,352 hrs	68	26
Segment D4 Paving	628 hrs	40	12
Segment D4 Finish Work	448 hrs	14	24
Segment D4 Demo	303 hrs	14	16
Segment K2 Structures - Retained Walls/Bridges	2,940 hrs	70	32
Segment K2 Grading/Drainage/Utilities	1,412 hrs	36	29
Segment K2 Paving	784 hrs	45	13
Segment K2 Finish Work	448 hrs	17	20
Segment K2 Demo	202 hrs	10	15
Segment K3 Structures - Retained Walls/Bridges	1,344 hrs	36	28
Segment K3 Grading/Drainage/Utilities	628 hrs	17	28

Task Name	Work	Duration (days)	Approximate Worker Count Check
Segment K3 Paving	392 hrs	24	12
Segment K3 Finish Work	224 hrs	9	19
Segment K3 Demo	101 hrs	5	15
Segment K4 Structures - Retained Walls/Bridges	4,704 hrs	107	33
Segment K4 Grading/Drainage/Utilities	1,882 hrs	53	27
Segment K4 Paving	1,176 hrs	68	13
Segment K4 Finish Work	672 hrs	26	19
Segment K4 Demo	303 hrs	14	16
Segment K5 Grading/Drainage/Utilities	3,136 hrs	89	26
Segment K5 Paving	941 hrs	55	13
Segment K5 Finish Work	448 hrs	17	20
Segment K5 Demo	404 hrs	17	18
Segment K6 Structures - Retained Walls/Bridges	4,704 hrs	107	33
Segment K6 Grading/Drainage/Utilities	1,882 hrs	53	27
Segment K6 Paving	1,176 hrs	67	13
Segment K6 Finish Work	672 hrs	26	19
Segment K6 Demo	303 hrs	15	15
Segment P2 Structures - Retained Walls/Bridges	2,940 hrs	70	32
Segment P2 Grading/Drainage/Utilities	1,412 hrs	36	29
Segment P2 Paving	784 hrs	45	13
Segment P2 Finish Work	448 hrs	17	20
Segment P2 Demo	202 hrs	10	15
Segment P3 Structures - Retained Walls/Bridges	1,344 hrs	35	29
Segment P3 Grading/Drainage/Utilities	628 hrs	18	26
Segment P3 Paving	392 hrs	23	13
Segment P3 Finish Work	224 hrs	9	19
Segment P3 Demo	101 hrs	5	15
Segment P4 Structures - Retained Walls/Bridges	4,704 hrs	107	33
Segment P4 Grading/Drainage/Utilities	1,882 hrs	53	27
Segment P4 Paving	1,176 hrs	68	13
Segment P4 Finish Work	672 hrs	26	19
Segment P4 Demo	303 hrs	14	16
Segment P5 Structures - Retained Walls/Bridges	3,360 hrs	89	28
Segment P5 Grading/Drainage/Utilities	1,568 hrs	45	26
Segment P5 Paving	980 hrs	56	13
Segment P5 Finish Work	560 hrs	22	19
Segment P5 Demo	252 hrs	11	17
Segment P6 Grading/Drainage/Utilities	4,704 hrs	134	26
Segment P6 Paving	1,412 hrs	80	13
Segment P6 Finish Work	672 hrs	28	18
Segment P6 Demo	605 hrs	26	17
Demo EB CTA Exit Century (UL & LL) & Sepulveda Loops	6,720 hrs	132	38
Demo CTA Return Loops (L & N)	4,900 hrs	111	33
Seg K1 Grading/Drainage/Utilities	2,352 hrs	66	27
Seg K1 Paving	706 hrs	41	13
Seg K1 Finish Work	336 hrs	15	17
Seg K1 Demo	303 hrs	14	16
Seg P1 Grading/Drainage/Utilities	2,352 hrs	66	27
Seg P1 Paving	706 hrs	41	13
Seg P1 Finish Work	336 hrs	15	17
Seg P1 Demo	303 hrs	14	16
Segment L1 Structures - Retained Walls/Bridges	3,920 hrs	89	33
Segment L1 Grading/Drainage/Utilities	1,568 hrs	45	26
Segment L1 Paving	980 hrs	56	13

Task Name	Work	Duration (days)	Approximate Worker Count Check
Segment L1 Finish Work	560 hrs	23	18
Segment L1 Demo	252 hrs	12	16
Segment L2 Structures - Retained Walls/Bridges	1,344 hrs	36	28
Segment L2 Grading/Drainage/Utilities	628 hrs	18	26
Segment L2 Paving	392 hrs	22	13
Segment L2 Finish Work	224 hrs	10	17
Segment L2 Demo	101 hrs	5	15
Seg. M Structures - Retained Walls/Bridges	4,704 hrs	106	33
Seg. M Grading/Drainage/Utilities	1,882 hrs	54	26
Seg. M Paving	1,176 hrs	66	13
Seg. M Finish Work	672 hrs	28	18
Seg. M Demo	303 hrs	13	17
Segment NE Grading/Drainage/Utilities	2,117 hrs	67	24
Segment NE Paving	667 hrs	41	12
Segment NE Finish Work	560 hrs	14	30
Segment NE Demo	303 hrs	13	17
Seg. N Grading/Drainage/Utilities	1,725 hrs	55	24
Seg. N Finish Work	616 hrs	12	39
Seg. N Paving	471 hrs	34	10
Seg. N Demo	252 hrs	11	17
Segment T Grading/Drainage/Utilities	1,725 hrs	55	24
Segment T Paving	588 hrs	34	13
Segment T Finish Work	448 hrs	12	28
Segment T Demo	252 hrs	11	17
Demo T9 Temporary Roads	2,240 hrs	44	38
Segment R1 Grading/Drainage/Utilities	2,352 hrs	66	27
Segment R1 Paving	706 hrs	41	13
Segment R1 Finish Work	336 hrs	15	17
Segment R1 Demo	303 hrs	14	16
Segment R2 Structures - Retained Walls/Bridges	3,024 hrs	81	28
Segment R2 Grading/Drainage/Utilities	1,412 hrs	41	26
Segment R2 Paving	882 hrs	51	13
Segment R2 Finish Work	504 hrs	20	19
Segment R2 Demo	227 hrs	10	17
Segment R3 Structures - Retained Walls/Bridges	2,744 hrs	62	33
Segment R3 Grading/Drainage/Utilities	1,098 hrs	33	25
Segment R3 Paving	667 hrs	40	13
Segment R3 Finish Work	392 hrs	16	18
Segment R3 Demo	202 hrs	7	22
Segment R4 Structures - Retained Walls/Bridges	3,528 hrs	81	33
Segment R4 Grading/Drainage/Utilities	1,412 hrs	41	26
Segment R4 Paving	902 hrs	51	13
Segment R4 Finish Work	504 hrs	20	19
Segment R4 Demo	202 hrs	10	15
Seg U Structures - Retained Walls/Bridges	2,688 hrs	71	28
Seg U Grading/Drainage/Utilities	1,255 hrs	36	26
Seg U Paving	784 hrs	45	13
Seg U Finish Work	448 hrs	17	20
Seg U Demo	202 hrs	9	17
New TW D from New TW C14 to Taxilane AA	11,620 hrs	266	33
Temporary Taxiway at TL AA	4,130 hrs	132	23
Demo TW E14	3,920 hrs	89	33
Demolish Jet A Fueling Station	7,560 hrs	132	43
Demolish FedEx Composite Building	5,880 hrs	132	33

Task Name	Work	Duration (days)	Approximate Worker Count Check
Demolish GSE Staging Areas	3,920 hrs	88	33
Remove 2 Aircraft Parking Facilities	2,100 hrs	67	24
Repurpose Aircraft Apron	784 hrs	44	13
Exit Taxiways W1 & W2 RW 6L-24R to RW 6R-24L RSA	5,845 hrs	133	33
Exit Taxiways E1 & E2 RW 6L-24R to RW 6R-24L RSA	5,845 hrs	133	33
NAVAIDS: PAPI (24L) East or West of RW 6L-24R (NT)	1,848 hrs	66	21
NAVAIDS: ASOS to West outside of TOFA	1,008 hrs	66	11
New Exit Taxiway W1 Tie-in to TW E	5,845 hrs	133	33
New Exit Taxiway E1 Tie-in to TW E	3,850 hrs	88	33
New Exit Taxiway E2 Tie-in to TW E	1,932 hrs	44	33
NAVAIDS: PAPI (24R) North of RW 6L-24R (NT)	1,848 hrs	132	11
Existing TW BB from RW 6L-24R RSA to new TW BB	5,845 hrs	134	33
New TW BB at TW E	5,845 hrs	134	33
Taxiway E at TW BB Rehabilitation	784 hrs	44	13
Exit Taxiways E1 & E2 at RW 6R-24L RSA to TW E RSA	5,845 hrs	132	33
New Exit TW W1 Tie-in to RW 6R-24L	5,845 hrs	132	33
New Exit Taxiway W2 at RW 6R-24L RSA to TW E Tie-in	5,845 hrs	132	33
Remove Existing TW Y Pavement - Off-Hours	11,760 hrs	266	33
Remove Existing TW Z Pavement - Off-Hours	11,760 hrs	266	33
Relocate Vehicle Service Road	3,570 hrs	89	30
Demolish Remote Gate Holding Areas #228 #229 #230 & #231	2,100 hrs	67	24
Remove 7 Remote Aircraft Parking Positions	784 hrs	45	13
Remove 2 RON Aircraft Parking Positions	784 hrs	21	28
TW D from Taxiway AA thru TW E17 Intersection	12,950 hrs	266	37
9 APM Station	12,950 hrs	442	22
T9 Passenger Parking Garage with APM Access to T9	12,950 hrs	399	24

Weather	Percent Used	Modeled
VFRW	72.7%	68.4%
MVFRW	27.3%	25.7%
IFRW	0.0%	0.0%
MVFRE	0.0%	0.0%
Total	100.0%	94.1%

Annual Operations

2023 752,000 (email from Francois Bijotat, Ricondo, to John Pehrson, CDM Smith, "RE: NASIP SIMMOD results for AQ analysis," February 5, 2020)
0 operations difference

ARR	377,227
DEP	374,773
Total	752,000

Note:

AEDT limits ID to 16 characters

Notes:

Duplicate IDs from four weather conditions removed to summarize possible operation type, aircraft, runway, and gate combinations.

"GA" replaced for "GATE_GA" in dataset.

Note:

Data sorted by OpType, Runway, and Gate to create cases (operation groups) for use in annualization.

<u>Terminal Abbreviations</u>	<u>Ops Totals</u>
C-0 C0	0
Cargo-1 Carg1	2,516
Cargo-2 Carg2	19,050
Cargo-3 Carg3	13,658
Cargo-4 Carg4	5,751
GA GA	24,801
MSC MSC	42,315
MSC-S MSCS	49,684
T-1 T1	90,552
T-2 T2	53,974
T-3 T3	76,742
T-4 T4	65,668
T-5 T5	72,940
T-6 T6	68,986
T-7 T7	58,679
T-8 T8	39,421
T-9 T9	0
TBIT-N TBITN	23,983
TBIT-S TBITS	36,326
WEST WEST	6,954
Total Airport Operations	752,000

Weather	Percent Used	Modeled
VFRW	72.7%	68.4%
MVFRW	27.3%	25.7%
IFRW	0.0%	0.0%
MVFRE	0.0%	0.0%
Total	100.0%	94.1%

Annual Operations

2023 752,000 (email from Francois Bijotat, Ricondo, to John Pehrson, CDM Smith, "RE: NASIP SIMMOD results for AQ analysis," February 5, 2020)
0 operations difference

ARR	377,433
DEP	374,567
Total	752,000

Note:

AEDT limits ID to 16 characters

Notes:

Duplicate IDs from four weather conditions removed to summarize possible operation type, aircraft, runway, and gate combinations.
"GA" replaced for "GATE_GA" in dataset.

Note:

Data sorted by OpType, Runway, and Gate to create cases (operation groups) for use in annualization.

<u>Terminal Abbreviations</u>	<u>Ops Totals</u>
C-0 C0	0
Cargo-1 Carg1	2,515
Cargo-2 Carg2	19,045
Cargo-3 Carg3	13,655
Cargo-4 Carg4	5,749
GA GA	24,794
MSC MSC	42,529
MSC-S MSCS	49,879
T-1 T1	90,553
T-2 T2	54,743
T-3 T3	76,031
T-4 T4	65,467
T-5 T5	72,945
T-6 T6	68,992
T-7 T7	58,735
T-8 T8	39,364
T-9 T9	0
TBIT-N TBITN	24,613
TBIT-S TBITS	36,305
WEST WEST	6,085
Total Airport Operations	752,000

Airframe and Engine Assignments in AEDT 3b

ANP		Airframe		Engine				ID		User Defined		Assigned To			
ID	Description	Type	Model	Count	Code	Model	Manufacturer	Modification Code	BADA	ICAO	User Defined	Custom Tag	Operations	Equipment Group	Group Name
A300-622R	A300-622R/PW4158	FALSE	Airbus A300F4-600 Series	2	2GE040	CF6-80C2A8	GE Aircraft Engines	NONE	A306	A306	FALSE		FALSE	TRUE	Air Carrier
A319-131	A319-131/UA V2522-A5	FALSE	Airbus A318-100 Series	2	8CM059	CFM56-5B8/3	CFM International	NONE	A318	A318	FALSE		FALSE	TRUE	Air Carrier
A319-131	A319-131/UA V2522-A5	FALSE	Airbus A319-100 Series	2	8CM056	CFM56-5B5/3	CFM International	NONE	A319	A319	FALSE		FALSE	TRUE	Air Carrier
A320-211	A320-211/CFM56-5A1	FALSE	Airbus A320-200 Series	2	8CM055	CFM56-5B4/3	CFM International	NONE	A320	A320	FALSE		FALSE	TRUE	Air Carrier
A321-232	A321-232/V2530-A5	FALSE	Airbus A321-200 Series	2	10IA017	V2533-A5 SelectOne? Upgrade	International Aero Engines	NONE	A321	A321	FALSE		FALSE	TRUE	Air Carrier
A330-343	A330-343/RR TRENT 772B	FALSE	Airbus A330-200 Series	2	7PW082	PW4168A	Pratt & Whitney	NONE	A332	A332	FALSE		FALSE	TRUE	Air Carrier
A330-343	A330-343/RR TRENT 772B	FALSE	Airbus A330-300 Series	2	3RR030	Trent 772	Rolls Royce plc	NONE	A333	A333	FALSE		FALSE	TRUE	Air Carrier
A330-343	A330-343/RR TRENT 772B	FALSE	Airbus A330-800-NEO	2	19RR098	Trent7000-72	Rolls Royce plc	NONE	A332		FALSE		FALSE	TRUE	Air Carrier
A330-343	A330-343/RR TRENT 772B	FALSE	Airbus A330-900N Series (Neo)	2	19RR098	Trent7000-72	Rolls Royce plc	NONE	A333		FALSE		FALSE	TRUE	Air Carrier
A340-211	A340-211/CFM56-5C2	FALSE	Airbus A340-300 Series	4	2CM015	CFM56-5C4	CFM International	NONE	A343	A343	FALSE		FALSE	TRUE	Air Carrier
A340-642	A340-642/Trent 556	FALSE	Airbus A340-600 Series	4	6RR041	Trent 556-61	Rolls Royce plc	NONE	A346	A346	FALSE		FALSE	TRUE	Air Carrier
A350-941	A350-941/RR trent XWB-84	FALSE	Airbus A350-900 series	2	18RR079	Trent XWB-84	Rolls Royce plc	NONE	A359	A359	FALSE		FALSE	TRUE	Air Carrier
A350-941	A350-941/RR trent XWB-84	FALSE	Airbus A350-1000 Series	2	18RR080	Trent XWB-97	Rolls Royce plc	NONE	A359	A35K	FALSE		FALSE	TRUE	Air Carrier
A380-841	A380-841/RR trent970	FALSE	Airbus A380-800 Series	4	8RR046	Trent 970-84	Rolls Royce plc	NONE	A388	A388	FALSE		FALSE	TRUE	Air Carrier
1900D	BEECH 1900D / PT6A67	FALSE	Raytheon Beech 1900-D	2	PT67D	PT6A-67D	P & W Canada	NONE	B190	B190	FALSE		FALSE	TRUE	Air Taxi
DHC6	DASH 6/PT6A-27	FALSE	Raytheon Super King Air 300	2	PT660A	PT6A-60A	P & W Canada	NONE	B350	B350, BE30	FALSE		FALSE	TRUE	Air Taxi
717200	BOEING 717-200/BR 715	FALSE	Boeing 717-200 Series	2	4BR005	BR700-715A1-30	Rolls-Royce Deutschland	NONE	B712	B712	FALSE		FALSE	TRUE	Air Carrier
737400	BOEING 737-400/CFM56-3C-1	FALSE	Boeing 737-400 Series	2	1CM007	CFM56-3C-1	CFM International	NONE	B734	B734	FALSE		FALSE	TRUE	Air Carrier
737700	BOEING 737-700/CFM56-7B24	FALSE	Boeing 737-600 Series	2	3CM030	CFM56-7B20	CFM International	NONE	B736	B736	FALSE		FALSE	TRUE	Air Carrier
737700	BOEING 737-700/CFM56-7B24	FALSE	Boeing 737-700 Series	2	11CM067	CFM56-7B20E	CFM International	NONE	B737	B737, E737	FALSE		FALSE	TRUE	Air Carrier
737800	BOEING 737-800/CFM56-7B26	FALSE	Boeing 737-800 Series	2	8CM066	CFM56-7B27/3	CFM International	NONE	B738	B738	FALSE		FALSE	TRUE	Air Carrier
737800	BOEING 737-800/CFM56-7B26	FALSE	Boeing 737-900-ER	2	11CM072	CFM56-7B26E	CFM International	NONE	B739	B739	FALSE		FALSE	TRUE	Air Carrier
747400	BOEING 747-400/PW4056	FALSE	Boeing 747-400 Series	4	2GE045	CF6-80C2B1F	GE Aircraft Engines	NONE	B744	B744, B74D	FALSE		FALSE	TRUE	Air Carrier
7478	Boeing 747-8F/GENx-2B67	FALSE	Boeing 747-800 Series Freighter	4	13GE157	GENx-2B67B	GE Aircraft Engines	NONE	B748		FALSE		FALSE	TRUE	Air Carrier
757PW	BOEING 757-200/PW2037	FALSE	Boeing 757-200 Series	2	4PW072	PW2037	Pratt & Whitney	NONE	B752	B752	FALSE		FALSE	TRUE	Air Carrier
757300	BOEING 757-300/RB211-535E4B	FALSE	Boeing 757-300 Series	2	5RR038	RB211-535E4	Rolls Royce plc	NONE	B753	B753	FALSE		FALSE	TRUE	Air Carrier
767CF6	BOEING 767-200/CF6-80A	FALSE	Boeing 767-200 Series	2	1GE012	CF6-80A2	GE Aircraft Engines	NONE	B762	B762	FALSE		FALSE	TRUE	Air Carrier
767300	BOEING 767-300/PW4080	FALSE	Boeing 767-300 Series	2	12PW101	PW4080	Pratt & Whitney	NONE	B763	B763	FALSE		FALSE	TRUE	Air Carrier
767400	BOEING 767-400ER/CF6-80C2B(F)	FALSE	Boeing 767-400 ER	2	3CE058	CF6-80C2B8FA	GE Aircraft Engines	NONE	B764	B764	FALSE		FALSE	TRUE	Air Carrier
777300	BOEING 777-300/TRENT892	FALSE	Boeing 777-200-LR	2	7GE097	GE90-110B1	GE Aircraft Engines	NONE	B77L	B772, B77L	FALSE		FALSE	TRUE	Air Carrier
7773ER	Boeing 777-300ER/GE90-115B-EIS	FALSE	Boeing 777-300 ER	2	7GE099	GE90-115B	GE Aircraft Engines	NONE	B77W	B77W	FALSE		FALSE	TRUE	Air Carrier
7773ER	Boeing 777-300ER/GE90-115B-EIS	FALSE	Boeing 777-9X	2	7GE099	GE90-115B	GE Aircraft Engines	NONE	B77W		FALSE		FALSE	TRUE	Air Carrier
7878R	Boeing 787-8/T1000-C01 Family Plan Cert	FALSE	Boeing 787-8 Dreamliner	2	12RR066	Trent 1000-H2	Rolls Royce plc	NONE	B788	B788	FALSE		FALSE	TRUE	Air Carrier
7878R	Boeing 787-8/T1000-C01 Family Plan Cert	FALSE	Boeing 787-9 Dreamliner	2	12GE155	GENx-1B747/5/P1	GE Aircraft Engines	NONE	B789	B789	FALSE		FALSE	TRUE	Air Carrier
7878R	Boeing 787-8/T1000-C01 Family Plan Cert	FALSE	Boeing 787-10 Dreamliner	2	12RR067	Trent 1000-J2	Rolls Royce plc	NONE	B789	B78X	FALSE		FALSE	TRUE	Air Carrier
DHC6	DASH 6/PT6A-27	FALSE	Raytheon Super King Air 300	2	PT660A	PT6A-60A	P & W Canada	NONE	B350	B350, BE30	FALSE	0	FALSE	TRUE	Air Taxi
MU3001	MU300-10/JT15D-5	FALSE	Raytheon Beechjet 400	2	1PW037	JT15D-5, -5A, -5B	Pratt & Whitney (Canada)	NONE	BE40	BE40	FALSE		FALSE	TRUE	General Aviation
CNA525C	Cessna Model 525C Cj4	FALSE	Cessna 525B CitationJet	2	PW610F	PW610F	Pratt & Whitney Canada Inc.	NONE	C25B		FALSE		FALSE	TRUE	General Aviation
CNA525C	Cessna Model 525C Cj4	FALSE	Cessna 525C CitationJet	2	PW610F	PW610F	Pratt & Whitney Canada Inc.	NONE	C25C	C25C	FALSE		FALSE	TRUE	General Aviation
BEC58P	BARON 58P/TS10-520-L	FALSE	Cessna 402	2	TIO540	TIO-540-J2B2		NONE	C402	C402	FALSE		FALSE	TRUE	General Aviation
CNA560U	Cessna Citation Ultra 560 / JT15D-5D	FALSE	Cessna 560 Citation V	2	1PW037	JT15D-5, -5A, -5B	Pratt & Whitney (Canada)	NONE	C560	C560	FALSE		FALSE	TRUE	General Aviation
CNA560XL	Cessna Citation Excel 560 / PW545A	FALSE	Cessna 560 Citation XLS	2	PW307B	PW307B	Pratt & Whitney Canada Inc.	NONE	C56X	C560, C56X	FALSE		FALSE	TRUE	General Aviation
CNA750	CITATION X / ROLLS ROYCE ALLISON AE3007C	FALSE	Cessna 750 Citation X	2	8AL025	AE3007C	Rolls-Royce Corporation	NONE	C750	C750	FALSE		FALSE	TRUE	General Aviation
CL600	CL600/ALF502L	FALSE	Bombardier CRJ-200	2	5GE084	CF34-3B	GE Aircraft Engines	NONE	CRJ2	CRJ2	FALSE		FALSE	TRUE	Air Taxi
CRJ9-ER	CL-600-2D15/CL-600-2D24/CF34-8C5	FALSE	Bombardier CRJ-700-ER	2	5GE083	CF34-8C1	GE Aircraft Engines	NONE	CRJ9	CRJ7	FALSE		FALSE	TRUE	Air Carrier
CRJ9-ER	CL-600-2D15/CL-600-2D24/CF34-8C5	FALSE	Bombardier CRJ-900	2	8GE110	CF34-8C5	GE Aircraft Engines	NONE	CRJ9	CRJ9	FALSE		FALSE	TRUE	Air Carrier
737700	BOEING 737-700/CFM56-7B24	FALSE	Bombardier CS100	2	16PW111	PW1524G	Pratt & Whitney	NONE	B737		FALSE		FALSE	TRUE	Air Carrier
DC1010	DC10-10/CF6-6D	FALSE	Boeing MD-10-1 Freighter	3	1GE001	CF6-6D	GE Aircraft Engines	NONE	MD11	DC10, MD11	FALSE		FALSE	TRUE	Air Carrier
DHC830	DASH 8-300/PW123	FALSE	Bombardier de Havilland Dash 8 Q400	2	PW150A	PW150A	P & W Canada	NONE	DH8D	DH8D	FALSE		FALSE	TRUE	Air Taxi
EMB145	EMBRAER 145 ER/ALLISON AE3007	FALSE	Embraer ERJ135 Legacy Business	2	6AL020	AE3007A1E	Rolls-Royce Corporation	NONE	E135	E135, E35L	FALSE		FALSE	TRUE	Air Taxi
EMB170	ERJ170-100	FALSE	Embraer ERJ170	2	8GE108	CF34-8E5	GE Aircraft Engines	NONE	E170	E170	FALSE		FALSE	TRUE	Air Carrier
EMB190	ERJ190-100	FALSE	Embraer ERJ190	2	XCF10E	CF34-10E		NONE	E190	E190	FALSE		FALSE	TRUE	Air Carrier
CNA510	510 CITATION MUSTANG	FALSE	Embraer 500	2	14HN008	HTF7500E (AS907-3-1E-A3)	Honeywell	NONE	E50P	E50P	FALSE		FALSE	TRUE	Air Carrier
CNA510	510 CITATION MUSTANG	FALSE	Embraer Legacy 450 (EMB-545)	2	14HN007	HTF7500E (AS907-3-1E-A2)	Honeywell	NONE	E50P	E545	FALSE		FALSE	TRUE	General Aviation
CNA750	CITATION X / ROLLS ROYCE ALLISON AE3007C	FALSE	Dassault Falcon 2000-EX	2	14PW103	PW308C Build Spec 1289	Pratt & Whitney Canada	NONE	F2TH	F2TH	FALSE		FALSE	TRUE	General Aviation
GIV	GULFSTREAM GIV-SP/TAY 611-8	FALSE	Falcon 7X	2	16PW114	PW307A	Pratt & Whitney Canada	NONE	FA7X	FA7X	FALSE		FALSE	TRUE	General Aviation
IA1125	ASTRA 1125/TFE731-3A	FALSE	Israel IAI-1126 Galaxy	2	7PW077	PW306A	Pratt & Whitney Canada	NONE	F2TH	GALX	FALSE		FALSE	TRUE	General Aviation
BD-700-1A10	BD-700-1A10/BR700-710A2-20	FALSE	Bombardier Global Express	2	4BR009	BR700-710A2-20	Rolls-Royce Deutschland	NONE	GL5T	GLEX	FALSE		FALSE	TRUE	Air Taxi
GIV	GULFSTREAM GIV-SP/TAY 611-8	FALSE	Gulfstream G300	2	8RR043	SPEY Mk511	Rolls Royce plc	NONE	FA7X	GLF3	FALSE		FALSE	TRUE	Air Taxi
GIV	GULFSTREAM GIV-SP/TAY 611-8	FALSE	Gulfstream G400	2	11RR048	TAY611-8C	Rolls Royce plc	NONE	FA7X	GLF4	FALSE		FALSE	TRUE	Air Taxi
G650ER	G650ER/BR-700-725A1-12	FALSE	Gulfstream G500	2	4BR008	BR700-710A1-10	Rolls-Royce Deutschland	NONE	FA7X	GLF5	FALSE		FALSE	TRUE	Air Taxi
G650ER	G650ER/BR-700-725A1-12	FALSE	Gulfstream G650	2	11BR011	BR-700-725A1-12	Rolls-Royce Deutschland	NONE	FA7X	GLF6, G650	FALSE		FALSE	TRUE	Air Taxi
CNA750	CITATION X / ROLLS ROYCE ALLISON AE3007C	FALSE	Raytheon Hawker 4000 Horizon	2	7PW079	PW308A	Pratt & Whitney Canada	NONE	F2TH	HA4T	FALSE		FALSE	TRUE	General Aviation
LEAR350	LEAR 36/TFE731-2	FALSE	Bombardier Learjet 45	2	TFE731	TFE731-2/A		NONE	LJ45	LJ45	FALSE		FALSE	TRUE	General Aviation
CNA750	CITATION X / ROLLS ROYCE ALLISON AE3007C	FALSE	Bombardier Learjet 60	2	6AL022	AE3007C	Rolls-Royce Corporation	NONE	LJ60	LJ60	FALSE		FALSE	TRUE	General Aviation
MD11GE	MD-11/CF6-80C2D1F	FALSE	Boeing MD-11 Freighter	3	2GE049	CF6-80C2D1F	GE Aircraft Engines	NONE	MD11	MD11	FALSE		FALSE	TRUE	Air Carrier
CNA208	Cessna 208 / PT6A-114	FALSE	Pilatus PC-12	1	PT67B	PT6A-67B	P & W Canada	NONE	PC12	PC12, PL2	FALSE		FALSE	TRUE	General Aviation
EMB120	EMBRAER 120 ER/ PRATT & WHITNEY PW118	FALSE	Embraer EMB120 Brasilia	2	PW118	PW118	P & W Canada	NONE	E120	E120	FALSE		FALSE	TRUE	Air Taxi
737700	BOEING 737-700/CFM56-7B24	FALSE	Bombardier CS300	2	16PW111	PW1524G	Pratt & Whitney	NONE	B737		FALSE		FALSE	TRUE	Air Carrier

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	359		30	44.89848485	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	98		30	41.60277778	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	27		20	40.44444444	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	327		30	36.51666667	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	452		30	40.86706731	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	359		20	41.35833333	
Raytheon Super King Air 300	PT660A	NONE		466			24.80142857	
Cessna 525C CitationJet	PW610F	NONE		116			26.35166667	
Embraer 500	14HN008	NONE		65			24.00833333	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	359		7.5	6.847727273	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	74		7.5	6.972222222	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	51		60	11.14722222	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	110		7.5	27.56428571	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,554		7.5	7.493631495	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,637		7.5	7.445876653	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	45		7.5	7.313333333	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	172		7.5	9.821666667	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	9		7.5	8.316666667	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	1,554		7.5	8.501414821	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,055		7.5	25.25702336	
Cessna 402	TIO540	NONE		359			7.803787879	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719		7.5	6.715530303	
Pilatus PC-12	PT67B	NONE		154			7.41375	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	83		7.5	7.316666667	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,274		7.5	9.857954098	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	502		7.5	10.10892857	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	4,513		7.5	9.873963463	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	12,578		7.5	8.3539264	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	8,220		7.5	8.45552032	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	434		7.5	16.95654762	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	339		7.5	8.487301587	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	719		7.5	8.638636364	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	924		7.5	10.22083784	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	662		7.5	8.974980159	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	113		7.5	11.31875	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,358		7.5	15.30095009	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	48		7.5	42.25	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	321		7.5	10.60277778	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	59		7.5	11.00833333	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	89		7.5	9.968055556	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	131		7.5	16.41458333	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	847		7.5	22.49855072	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	4,162		7.5	9.758665536	
Airbus A330-900N Series (Neo)	19RR098	NONE		131			12.14652778	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	728		7.5	10.61987813	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	460		7.5	7.254487179	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,518		7.5	9.544493282	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	306		7.5	7.906410256	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	270		7.5	9.639814815	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,215		7.5	10.88573643	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	419		7.5	32.105	
Boeing 767-400 ER	3GE058	NONE	APU GTCP331-200ER (143 HP)	18		7.5	10.91666667	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	357		7.5	7.395717593	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	368		7.5	13.45991162	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	425		7.5	7.930128205	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	92		7.5	7.135833333	
Bombardier CS100	16PW111	NONE		844			7.710416667	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	514		7.5	7.4028125	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,392		7.5	11.76618275	
Airbus A330-900N Series (Neo)	19RR098	NONE		505			17.08407738	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,036		7.5	19.64849555	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	763		7.5	17.71060606	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	511		7.5	30.5914881	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	413		7.5	17.0402852	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	377		7.5	19.2988345	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	882		7.5	17.04691358	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	10,201		7.5	20.11329452	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,884		7.5	22.05012023	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	3,912		7.5	18.39509164	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	8,000		7.5	22.74874533	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	27		7.5	20.28888889	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	12,532		7.5	19.31640229	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	327		7.5	20.09	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	59		7.5	56.12916667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,977		7.5	18.36317895	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,809		7.5	20.61791954	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	44.13181818	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	359		7.5	15.79393939	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	21.22272727	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	5,386		7.5	20.45785507	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Cessna 402	TIO540	NONE		728			18.12002635	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	567		7.5	22.18462302	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,894		7.5	22.48121311	
Pilatus PC-12	PT67B	NONE		297			19.63715278	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	457		7.5	18.34583333	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	882		7.5	19.4941358	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	5,225		7.5	23.42976102	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	6,696		7.5	21.48557198	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	710		7.5	27.12092352	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	2,255		7.5	23.31714976	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	1,078		7.5	23.55782828	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	23.88863636	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	15.85681818	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	160		7.5	32.81944444	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	166		7.5	22.4	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	4,658		7.5	21.59663795	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,209		7.5	23.05045045	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,688		7.5	22.71583901	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	214		7.5	9.532638889	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	27		7.5	8.927777778	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	217		7.5	15.91666667	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	252		7.5	9.575595238	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	86		7.5	10.46666667	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	419		7.5	9.232083333	
Airbus A330-900N Series (Neo)	19RR098	NONE		42			8.966666667	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	264		7.5	17.40595238	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	27		7.5	16.17777778	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	1,999		60	19.79617168	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359		7.5	26.46969697	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	18		7.5	13.84166667	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	1,462		7.5	24.79684066	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	83		7.5	30.94166667	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	514		7.5	33.27086806	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	33		7.5	9.066666667	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	359		7.5	31.04545455	
Airbus A330-900N Series (Neo)	19RR098	NONE		116			17.42722222	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	59		30	10.46041667	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	336		20	13.67325758	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	407		30	13.56730769	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	719		30	4.360606061	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359		30	3.856818182	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	719		30	8.500378788	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	1,078		30	8.750757576	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	1,078		30	8.743939394	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	359		20	9.643939394	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	2,875		30	9.157291667	
Boeing MD-10-1 Freighter	1GE001	NONE		1,078			9.948737374	
Boeing MD-11 Freighter	2GE049	NONE	APU GTC 85	2,516		30	9.319805195	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	1,078		30	13.12626263	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	719		30	14.26439394	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	359		30	11.42121212	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	2,157		30	12.51969697	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	2,875		30	11.44744318	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	261		30	36.64895833	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359		30	68.23106061	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	333		20	48.853125	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	33		30	39.70833333	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	986		30	48.09607335	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		30	61.54242424	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	719		20	51.66780303	
Airbus A330-800-NEO	19RR098	NONE		719			35.10681818	
Raytheon Super King Air 300	PT660A	NONE		2,050			7.149118877	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359		20	6.770454545	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359		20	8.576515152	
Raytheon Beechjet 400	1PW037	NONE		359			6.838636364	
Cessna 525B CitationJet	PW610F	NONE		719			7.314015152	
Cessna 525C CitationJet	PW610F	NONE		962			8.945059524	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	359		20	7.824242424	
Embraer ERJ135 Legacy Business	6AL020	NONE		359			8.166666667	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	359		20	6.821969697	
Embraer 500	14HN008	NONE		294			6.098148148	
Embraer Legacy 450 (EMB-545)	14HN007	NONE		359			7.728030303	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	359		20	7.487121212	
Falcon 7X	16PW114	NONE	APU GTCP 36-150[]	359		20	7.896969697	
Israel IAI-1126 Galaxy	7PW077	NONE		719			7.687121212	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	1,078		20	7.476767677	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	1,078		20	7.579040404	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	1,078		20	8.139393939	
Raytheon Hawker 4000 Horizon	7PW079	NONE	APU GTCP 36-150[]	359		20	6.084848485	
Bombardier Learjet 45	TFE731	NONE	APU T-62T-47C1	359		20	8.693939394	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Bombardier Learjet 60	6AL022	NONE		359		6.918939394
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	359	7.5	20.47272727
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	285	7.5	16.22928241
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	309	60	8.847708333
Boeing 737-700 Series	11CM067	NONE	APU 131-9	609	7.5	41.64680556
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,119	7.5	18.03021572
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,239	7.5	13.24642857
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	359	7.5	11.98257576
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	695	7.5	16.88874459
Boeing 777-200-LR	7GE097	NONE	APU 131-9	674	7.5	19.15465686
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	906	7.5	16.96445106
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	351	7.5	18.9975
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	603	7.5	15.78426213
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,245	7.5	18.0263898
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,078	7.5	19.85505051
Pilatus PC-12	PT67B	NONE		205		15.53630952
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	636	7.5	14.74083333
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,601	7.5	14.05905644
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	1,295	7.5	18.01705059
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	42	7.5	14.225
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	15,615	7.5	13.83896919
Boeing 737-700 Series	11CM067	NONE	APU 131-9	15,075	7.5	23.80573478
Boeing 737-800 Series	8CM066	NONE	APU 131-9	9,392	7.5	23.93752394
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	285	7.5	54.46851852
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	535	7.5	22.80069444
Boeing 737-700 Series	11CM067	NONE	APU 131-9	131	7.5	27.22083333
Boeing 737-800 Series	8CM066	NONE	APU 131-9	5,700	7.5	25.01436691
Boeing 737-900-ER	11CM072	NONE	APU 131-9	362	7.5	24.83392857
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	2,011	7.5	29.67221789
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	312	7.5	53.00244108
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	757	7.5	22.85823413
Boeing 777-200-LR	7GE097	NONE	APU 131-9	300	7.5	21.14190476
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	92	7.5	22.23
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	472	7.5	44.12551282
Bombardier CS100	16PW111	NONE		122		24.47847222
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	469	7.5	22.0412037
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,083	7.5	25.01977544
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	359	7.5	28.22954545
Airbus A330-900N Series (Neo)	19RR098	NONE		1,307		27.95441497
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	351	7.5	19.83992424
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	1,542	7.5	20.68642361
Boeing 737-700 Series	11CM067	NONE	APU 131-9	205	7.5	29.54900794
Boeing 737-800 Series	8CM066	NONE	APU 131-9	6,594	7.5	23.80740377
Boeing 737-900-ER	11CM072	NONE	APU 131-9	826	7.5	22.7301918
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	318	7.5	17.48888889
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	3,651	7.5	24.66426762
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	300	7.5	48.37190476
Boeing 767-400 ER	3GE058	NONE	APU GTCP331-200ER (143 HP)	342	7.5	21.56170034
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,776	7.5	23.24965476
Boeing 777-200-LR	7GE097	NONE	APU 131-9	351	7.5	25.59924242
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	832	7.5	23.09137286
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	24	7.5	19
Bombardier CS100	16PW111	NONE		472		20.65910256
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,046	7.5	22.52213542
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	8,412	7.5	23.34915404
Airbus A330-900N Series (Neo)	19RR098	NONE		214		54.46111111
Boeing 737-800 Series	8CM066	NONE	APU 131-9	4,871	7.5	11.2684001
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	674	7.5	9.689215686
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359	7.5	7.002272727
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	927	7.5	18.83680556
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	665	7.5	9.009848485
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	342	7.5	9.89040404
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	555	7.5	13.54803922
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	9,143	7.5	12.92385547
Boeing 737-800 Series	8CM066	NONE	APU 131-9	710	7.5	14.04871934
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,096	7.5	10.6349537
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	2,424	7.5	9.06099537
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	333	7.5	9.613352273
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,845	7.5	11.16990165
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	33	7.5	8.833333333
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	359	7.5	11.02272727
Airbus A330-800-NEO	19RR098	NONE		1,438		14.34810606
Boeing 737-700 Series	11CM067	NONE	APU 131-9	300	7.5	35.74571429
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,110	7.5	11.20455536
Boeing 737-900-ER	11CM072	NONE	APU 131-9	3,223	7.5	15.98635526
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	3,959	7.5	15.79325225
Cessna 402	TIO540	NONE		710		8.927164502
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	1,230	7.5	11.1736991
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	4,013	7.5	16.49291795
Pilatus PC-12	PT67B	NONE		422		10.5875

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration		
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	261		7.5	10.93020833	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	555		7.5	20.3004902	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,255		7.5	13.9424461	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	6,244		7.5	12.20710973	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	368		7.5	21.27765152	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	621		7.5	21.06666667	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	15.12575758	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	7.393181818	
Boeing 787-10 Dreamliner	12RR067	NONE	APU PW901A	359		7.5	12.79393939	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	122		7.5	9.920138889	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	199		7.5	23.53074074	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	912		7.5	13.99416092	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	1,812		7.5	14.60573569	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,666		7.5	13.41078431	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	5,938		7.5	14.32457767	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	659		7.5	23.63862434	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359		7.5	16.38030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,078		7.5	31.37222222	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359		7.5	18.60757576	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	333		7.5	12.62585227	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	19.48106061	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	1,144		7.5	22.17166667	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	107		7.5	18.68888889	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	968		7.5	17.57115385	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	1,019		7.5	32.13777838	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,797		7.5	21.93181818	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,438		7.5	21.45378788	
Airbus A330-900N Series (Neo)	19RR098	NONE		318			22.93953704	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	650		7.5	13.95494865	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	333		7.5	13.1405303	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	3,752		60	10.46125618	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	34.925	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	336		7.5	12.62704545	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	342		7.5	10.13476431	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	2,560		7.5	14.58567568	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	636		7.5	24.36282407	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359		7.5	37.83863636	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	564		7.5	21.23120915	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,078		7.5	10.74494949	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	327		7.5	10.5425	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719		7.5	13.52727273	
Airbus A330-900N Series (Neo)	19RR098	NONE		244			7.983333333	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	196		30	19.03055556	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	205		20	23.0484127	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	24		20	27.08333333	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	561		30	18.61407407	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		30	23.47727273	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719		20	20.49545455	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	282		30	36.03666667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	95		7.5	10.725	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359		7.5	15.4780303	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	359		7.5	42.45454545	
Pilatus PC-12	PT67B	NONE		359			12.42045455	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359		7.5	15.31439394	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	493		7.5	11.80892157	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	113		7.5	12.70416667	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	359		7.5	30.21136364	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	14.91136364	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	89		7.5	12.34583333	
Airbus A330-800-NEO	19RR098	NONE		359			33.13712121	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	719		7.5	10.73712121	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	359		7.5	11.27878788	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	9,705		7.5	11.4273569	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,078		7.5	10.67954545	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	1,078		7.5	10.94166667	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,107		7.5	10.78268563	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	359		7.5	10.71439394	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	14,044		7.5	8.074079898	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,428		7.5	8.176553829	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,387		7.5	7.897986387	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,403		7.5	8.449680365	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359		7.5	8.936363636	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,405		7.5	8.329069767	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	508		7.5	8.409313725	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	948		7.5	14.67844828	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,181		7.5	8.725967753	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	365		7.5	8.440509259	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,663		7.5	15.6978766	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	327		7.5	8.69	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	8.492424242	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	244		7.5	8.377083333	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	891		7.5	10.07369929	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	416		7.5	8.771153846	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	157		7.5	9.033333333	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	359		7.5	9.531818182	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359		7.5	7.895454545	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	419		7.5	8.29	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	9.464393939	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,334		7.5	9.24625	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	48		7.5	7.708333333	
Airbus A330-900N Series (Neo)	19RR098	NONE		719			10.12159091	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	1,649		7.5	9.581599306	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	850		7.5	14.26602564	
Bombardier CS100	16PW111	NONE		359			10.3	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	5,772		7.5	9.802114048	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	354		7.5	10.24923077	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,626		7.5	9.47283253	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	359		7.5	9.131060606	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,078		7.5	9.767171717	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,034		7.5	10.79768218	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	116		7.5	9.392777778	
Bombardier CS100	16PW111	NONE		359			8.464393939	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719		7.5	9.914015152	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,568		7.5	10.51006944	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	855		7.5	10.40979938	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	202		7.5	10.74136905	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,167		7.5	9.947625661	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	719		7.5	11.22537879	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	51		7.5	9.1	
Airbus A330-900N Series (Neo)	19RR098	NONE		359			9.268939394	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	719		7.5	18.27386364	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,346		7.5	21.48101343	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	695		7.5	22.20966811	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	864		7.5	21.32364198	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	71		7.5	20.72777778	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	336		7.5	19.22840909	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	962		7.5	23.17813492	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	315		7.5	21.59835859	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,218		7.5	19.93905287	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,078		7.5	21.31035354	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	333		7.5	21.65606061	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359		7.5	30.11363636	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	359		7.5	21.80909091	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,078		7.5	22.36742424	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	799		7.5	35.32472464	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	315		7.5	25.20366162	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	193		7.5	24.64801587	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	434		7.5	21.62252747	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	38.04393939	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	324		7.5	19.46525974	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	178		7.5	25.32291667	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	844		7.5	29.43863095	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	998		7.5	21.78794192	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	359		7.5	21.31439394	
Airbus A330-800-NEO	19RR098	NONE		1,797			30.57409091	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	3,576		7.5	23.51124018	
Cessna 402	TIO540	NONE		359			20.33712121	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	1,078		7.5	24.34267677	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	267		7.5	21.76481481	
Pilatus PC-12	PT67B	NONE		719			23.76212121	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359		7.5	57.66060606	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,875		7.5	28.01287879	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,516		7.5	22.72445887	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	22.73863636	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	719		7.5	24.575	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	719		7.5	22.85909091	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,594		7.5	28.61969697	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	24		7.5	20.23333333	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	371		7.5	30.53919414	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	336		7.5	24.73333333	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	258		7.5	23.85333333	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	51		7.5	24.09166667	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	428		7.5	20.65895833	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,157		7.5	24.88131313	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,204		7.5	23.23189245	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	235		7.5	22.43895833	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,351		7.5	23.96642049	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	27.5719697	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	555		7.5	27.38088235	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	131		7.5	24.25625	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,622	7.5	26.76400966
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	359	7.5	24.44015152
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	912	7.5	29.47141379
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359	7.5	25.65530303
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,078	7.5	24.59469697
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	6,110	7.5	24.77107843
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	719	7.5	23.89507576
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	359	7.5	26.15075758
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359	7.5	25.54772727
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,069	7.5	24.11302872
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,516	7.5	23.91352814
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	719	7.5	23.40189394
Boeing 737-800 Series	8CM066	NONE	APU 131-9	65	7.5	24.74166667
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359	7.5	11.48333333
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359	7.5	11.81515152
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359	7.5	11.68484848
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359	7.5	13.50227273
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359	7.5	11.14772727
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	359	7.5	15.61515152
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	359	60	18.02121212
Boeing 737-700 Series	11CM067	NONE	APU 131-9	205	20	17.13055556
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359	20	17.34090909
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359	30	8.793181818
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359	30	8.757575758
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359	30	4.231818182
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359	30	4.214393939
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359	30	3.761363636
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	359	60	30.46666667
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	359	7.5	29.95984848
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	359	7.5	32.75984848
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	3,594	60	31.81704545
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	359	7.5	19.34166667
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	719	60	24.43977273
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	359	7.5	22.26136364
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	1,078	60	48.1719697
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359	30	14.95681818
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359	30	14.54393939
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	77	30	23.96527778
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	719	30	21.52386364
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	719	30	10.87121212
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	719	30	10.39583333
Boeing MD-10-1 Freighter	1GE001	NONE		359		19.69242424
Boeing MD-11 Freighter	2GE049	NONE	APU GTC 85	2,157	30	16.8885101
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	359	20	26.62727273
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	1,438	30	13.5717803
Boeing MD-10-1 Freighter	1GE001	NONE		359		13.27424242
Boeing MD-11 Freighter	2GE049	NONE	APU GTC 85	719	30	21.67159091
Boeing 747-400 Series	2GE045	NONE	APU PW901A	719	30	24.86515152
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359	30	35.19469697
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	719	30	17.68484848
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359	30	34.98409091
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	719	30	12.94621212
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	719	30	21.41174242
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	719	30	35.86136364
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359	30	13.19772727
Boeing 777-200-LR	7GE097	NONE	APU 131-9	719	30	39.66439394
Boeing 777-200-LR	7GE097	NONE	APU 131-9	1,438	30	31.6592803
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359	30	6.559848485
Raytheon Super King Air 300	PT660A	NONE		2,157		6.653914141
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359	20	6.337878788
Raytheon Beechjet 400	1PW037	NONE		359		6.600757576
Cessna 525B CitationJet	PW610F	NONE		359		6.516666667
Cessna 525C CitationJet	PW610F	NONE		359		6.385606061
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	359	20	6.582575758
Embraer 500	14HN008	NONE		359		6.451515152
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	359	20	6.620454545
Israel IAI-1126 Galaxy	7PW077	NONE		359		6.640909091
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	359	20	6.514393939
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	719	20	6.444318182
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	359	20	6.381818182
Bombardier Learjet 60	6AL022	NONE		359		6.483333333
Cessna 525C CitationJet	PW610F	NONE		359		39.63636364
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	359	20	6.467424242
Israel IAI-1126 Galaxy	7PW077	NONE		359		6.553787879
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	359	20	6.593939394
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	359	20	6.58030303
Cessna 525C CitationJet	PW610F	NONE		359		6.515151515
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	359	20	6.612878788
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	359	20	6.506818182
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	1,078	20	6.549747475

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration		
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	359		20	6.013636364	
Gulfstream G650	11BR011	NONE	APU GTCP 36-300 (80HP)	359		20	6.435606061	
Cessna 525B CitationJet	PW610F	NONE		359			33.45454545	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	264		7.5	21.72132035	
Cessna 402	TIO540	NONE		359			19.69318182	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	255		7.5	20.97416667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	945		7.5	23.46791939	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	719		7.5	20.73181818	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	719		7.5	31.82424242	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	606		7.5	20.36412037	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,875		7.5	31.28939394	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,797		7.5	36.49727273	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	247		7.5	21.46283069	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,078		7.5	20.44621212	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,349		7.5	41.57789392	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	719		7.5	29.03787879	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	359		7.5	44.03484848	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	70.70075758	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	359		7.5	43.14772727	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359		7.5	60.88106061	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	42.20151515	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	719		7.5	51.2655303	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	1,797		7.5	37.35621212	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	359		7.5	43.54090909	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	47.2780303	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	359		7.5	21.79924242	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	57.66590909	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,078		7.5	17.61060606	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	359		7.5	17.15530303	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,157		7.5	16.42424242	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,925		7.5	19.21950397	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,875		7.5	16.95293561	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	42		7.5	37.3125	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	3,208		7.5	31.73679888	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,964		7.5	31.58833961	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,848		7.5	33.77575944	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	472		7.5	30.81179487	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	4,313		7.5	31.0447601	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	4,313		7.5	31.62285354	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	2,516		7.5	31.29989177	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,627		7.5	30.88521021	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	140		7.5	55.635	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,144		7.5	29.22666667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	29.30378788	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	33		7.5	27.225	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	270		7.5	31.23680556	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,279		7.5	28.55008094	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359		7.5	26.93712121	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	181		7.5	27.505	
Bombardier CS100	16PW111	NONE		122			28.29375	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,029		7.5	29.19449559	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	359		7.5	29.78030303	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	300		7.5	33.30928571	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	912		7.5	28.16446193	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	345		7.5	30.74152778	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	113		7.5	29.65	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,542		7.5	38.15136574	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	359		7.5	70.53257576	
Boeing 767-400 ER	3GE058	NONE	APU GTCP331-200ER (143 HP)	359		7.5	60.64242424	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,268		7.5	39.59704215	
Airbus A330-900N Series (Neo)	19RR098	NONE		850			37.46442308	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	39.18030303	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	220		7.5	52.43234127	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,843		7.5	29.3433908	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	383		7.5	29.94962121	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	45		7.5	28.17333333	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	146		7.5	28.03944444	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	841		7.5	28.06901282	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	270		7.5	29.68333333	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	178		7.5	26.37569444	
Bombardier CS100	16PW111	NONE		597			28.0209308	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359		7.5	26.31818182	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,206		7.5	29.25616615	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,078		7.5	38.5209596	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,761		7.5	27.4185878	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,093		7.5	31.74558824	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	588		7.5	31.13888889	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	2,157		7.5	30.17992424	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	359		7.5	26.68787879	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	32.52121212	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	431		7.5	29.42278139	
Airbus A330-900N Series (Neo)	19RR098	NONE		229			59.65952381	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359		7.5	32.87045455	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	50.35681818	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	359		7.5	19.33863636	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,170		7.5	17.40225564	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	383		7.5	18.05063131	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	214		7.5	18.32743056	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	288		7.5	15.29573864	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,438		7.5	16.59185606	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	13.18181818	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	33.85909091	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	24		7.5	14.98333333	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	2,875		7.5	15.65606061	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,351		7.5	19.10007541	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	45		7.5	20.61333333	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	359		7.5	15.16515152	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	12,039		7.5	31.20429045	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359		7.5	26.41439394	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	50.2969697	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	719		7.5	35.78181818	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	50.25984848	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359		7.5	26.74242424	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	386		7.5	13.39258658	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719		7.5	14.68257576	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	719		7.5	16.67840909	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	639		7.5	16.87915622	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	45		7.5	13.37666667	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	526		7.5	19.8048538	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,363		7.5	20.0415844	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	14.55833333	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,797		7.5	21.92530303	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,833		7.5	18.52203903	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,619		7.5	19.07163532	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,438		7.5	14.44356061	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	5,986		7.5	20.05309129	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	9,785		7.5	24.15954562	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	377		7.5	13.48840326	
Cessna 402	TIO540	NONE		1,078			10.88055556	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	92		7.5	13.94833333	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	719		7.5	14.66856061	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	719		7.5	16.05795455	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	336		7.5	11.30848485	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	719		7.5	32.14242424	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	719		7.5	14.44848485	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,864		7.5	26.9498694	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	383		7.5	11.9959596	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	101		7.5	13.24305556	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	309		7.5	12.43333333	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	3,167		7.5	21.09523478	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	4,313		7.5	30.85416667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	24.175	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	312		7.5	12.68703704	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	844		7.5	12.0082143	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	86		7.5	12.33690476	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359		7.5	13.05530303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	719		7.5	18.2780303	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,157		7.5	12.76679293	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	359		7.5	22.18030303	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	13.8469697	
Boeing 787-10 Dreamliner	12RR067	NONE	APU PW901A	359		7.5	12.85606061	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	359		7.5	13.34242424	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	163		7.5	13.81	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,264		7.5	20.08135093	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	6,286		7.5	16.71028288	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	719		7.5	24.67310606	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,604		7.5	16.55532853	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	719		7.5	17.72159091	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	719		7.5	38.50378788	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359		7.5	27.36287879	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	359		7.5	10.78333333	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,078		7.5	11.45252525	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,516		7.5	12.83246753	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	9		7.5	16.95	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	359		7.5	13.60151515	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,797		7.5	11.87848485	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	416		7.5	12.09577991	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	18.95606061	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	22.26439394	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	2,157		7.5	27.81224747	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359		7.5	27.6530303	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	22.49621212	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	359		7.5	23.38560606	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719		7.5	27.42159091	
Airbus A330-900N Series (Neo)	19RR098	NONE		359			21.23333333	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359		7.5	26.25681818	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	359		7.5	60.87954545	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359		7.5	46.35833333	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	514		7.5	43.51940972	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	719		7.5	40.01818182	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359		7.5	32.54469697	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	359		7.5	58.10227273	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359		7.5	48.86893939	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359		7.5	30.78030303	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	995		7.5	33.71531331	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359		7.5	29.11060606	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	50.25909091	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	137		7.5	66.9375	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,078		7.5	18.46691919	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719		7.5	20.04204545	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	18.7719697	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	359		7.5	31.23787879	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	63.92651515	
Airbus A330-900N Series (Neo)	19RR098	NONE		359			29.34848485	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	196		7.5	28.84722222	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	359		7.5	43.95075758	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	36.14621212	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	1,797		7.5	45.67909091	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	33.2280303	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	719		7.5	32.1969697	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	3,318		7.5	35.38508603	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	21.25151515	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359		7.5	38.36515152	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359		7.5	50.70606061	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	582		7.5	53.82497549	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359		20	26.70075758	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	650		20	59.27985528	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	505		20	67.35863095	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		30	37.875	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	279		30	58.95395833	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	466		30	52.06285714	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	267		30	53.42638889	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	276		30	51.39563492	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	359		30	51.00909091	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		20	42.20227273	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	294		20	34.19722222	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	359		30	39.92045455	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359		30	45.48484848	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		30	38.1219697	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	1,437		30	38.79356061	
Raytheon Super King Air 300	PT660A	NONE		2,156			24.5780303	
Cessna 525C CitationJet	PW610F	NONE		359			24.24772727	
Embraer 500	14HN008	NONE		359			24.38484848	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	751		7.5	12.51992754	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	377		7.5	7.600058275	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	719		7.5	9.785984848	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	65		7.5	9.1125	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359		7.5	8.021212121	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	327		60	12.06166667	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	719		7.5	31.88901515	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,948		7.5	8.660775862	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	410		7.5	8.357242063	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	719		7.5	9.45	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	1,078		7.5	10.575	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	359		7.5	8.013636364	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	1,215		7.5	9.007825815	
Pilatus PC-12	PT67B	NONE		359			7.936363636	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	2,147		7.5	11.02449495	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	1,265		7.5	11.7177969	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	15,080		7.5	11.85325165	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	27		7.5	9.561111111	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	17,195		7.5	10.35736463	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	9,604		7.5	10.6622449	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,078		7.5	10.9739899	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	89		7.5	13.44027778	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	579		7.5	18.84782135	
Airbus A330-900N Series (Neo)	19RR098	NONE		701			12.47439394	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	573		7.5	23.88155315	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	986		7.5	10.85639401	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	175		7.5	9.638657407	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,922		7.5	12.38377736	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	472		7.5	12.01136752	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,779		7.5	16.86209132	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	107		7.5	42.41666667	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	15.06818182	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	537		7.5	29.6120915	
Bombardier CS100	16PW111	NONE		181			9.737142857	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,956		7.5	12.74190412	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	9		7.5	13.08333333	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,797		7.5	10.2680303	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	475		7.5	11.35214461	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,250		7.5	8.452738417	
Airbus A330-900N Series (Neo)	19RR098	NONE		523			18.72604167	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	523		7.5	9.3078125	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	1,627		7.5	9.763670853	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,576		7.5	10.64594697	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	541		7.5	8.251157407	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	229		7.5	10.88095238	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,137		7.5	10.33151166	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	407		7.5	32.35745921	
Boeing 767-400 ER	3GE058	NONE	APU GTCP331-200ER (143 HP)	318		7.5	12.43888889	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	564		7.5	12.67845861	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	51		7.5	10.275	
Bombardier CS100	16PW111	NONE		864			8.696481481	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7,172		7.5	11.51359687	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	757		7.5	17.60290093	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,134		7.5	19.63230392	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	8,194		7.5	17.96393762	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,415		7.5	19.49846396	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	1,099		7.5	25.46305556	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	793		7.5	17.19493056	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	719		7.5	16.27992424	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,669		7.5	16.7362037	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	2,432		7.5	19.95546553	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	2,973		7.5	20.55285047	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	974		7.5	22.16303879	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	359		7.5	18.19545455	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	318		7.5	20.22555556	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	33		7.5	42.775	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	5,360		7.5	22.10079014	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	4,671		7.5	23.99353147	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359		7.5	45.95	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	4,080		7.5	19.0723301	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	4,190		7.5	21.80793211	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	220		7.5	16.67361111	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	252		7.5	20.29241071	
Cessna 402	TIO540	NONE		487			16.62951389	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	1,797		7.5	20.93893939	
Pilatus PC-12	PT67B	NONE		719			19.17234848	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	65		7.5	23.72916667	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	621		7.5	28.91447368	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	5,797		7.5	22.78209216	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	4,550		7.5	20.62027835	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	74		7.5	27.88888889	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	754		7.5	22.68831585	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	327		7.5	23.55	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	205		7.5	20.48829365	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,078		7.5	19.55883838	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	15.61742424	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	6,076		7.5	19.72791219	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,752		7.5	21.66104545	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	4,597		7.5	22.43937015	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	831		7.5	11.63042201	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	187		7.5	8.436666667	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	1,307		7.5	11.57291667	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	359		7.5	9.993939394	
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	719		7.5	11.18787879	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	775		7.5	10.47179952	
Airbus A330-900N Series (Neo)	19RR098	NONE		9			11.5	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	359		7.5	30.525	
Airbus A330-900N Series (Neo)	19RR098	NONE		359			15.45075758	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	924		7.5	16.34515599	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	359		7.5	20.51136364	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	5,405		60	18.16672911	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359		7.5	27.66893939	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359		7.5	15.640900909	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	3,751		7.5	19.497494	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	719		7.5	20.04318182	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	1,078		7.5	29.29823232	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	359		7.5	10.65	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	267		30	12.4912037	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359		20	17.00227273	
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	582		30	13.33965686	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	719		30	4.053030303	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359		30	3.856818182	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	719		30	8.905681818	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	1,078		30	8.398232323	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	1,078		30	10.72146465	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	359		20	10.26212121	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	2,875		30	8.819886364	
Boeing MD-10-1 Freighter	1GE001	NONE		1,078			10.04015152	
Boeing MD-11 Freighter	2GE049	NONE	APU GTC 85	2,515		30	8.935606061	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	1,078		30	11.81085859	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	719		30	11.53522727	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	359		30	12.34924242	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	2,156		30	12.39444444	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	2,875		30	12.52746212	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	784		20	44.23854167	
Airbus A330-800-NEO	19RR098	NONE		719			35.85757576	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359		30	16.49469697	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		30	62.37045455	
Raytheon Super King Air 300	PT660A	NONE		359			7.687878788	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359		20	8.353787879	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359		20	6.902272727	
Raytheon Beechjet 400	1PW037	NONE		359			9.250757576	
Cessna 525B CitationJet	PW610F	NONE		719			6.681060606	
Cessna 525C CitationJet	PW610F	NONE		719			7.140909091	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	359		20	8.278787879	
Embraer ERJ135 Legacy Business	6AL020	NONE		359			6.393939394	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	359		20	8.171969697	
Embraer Legacy 450 (EMB-545)	14HN007	NONE		359			7.317424242	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	359		20	7.663636364	
Falcon 7X	16PW114	NONE	APU GTCP 36-150[]	359		20	6.122727273	
Israel IAI-1126 Galaxy	7PW077	NONE		719			8.741287879	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	1,078		20	6.854545455	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	1,078		20	7.300757576	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	1,078		20	6.814393939	
Raytheon Hawker 4000 Horizon	7PW079	NONE	APU GTCP 36-150[]	359		20	6.368181818	
Bombardier Learjet 45	TFE731	NONE	APU T-62T-47C1	359		20	8.552272727	
Bombardier Learjet 60	6AL022	NONE		359			6.368181818	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	719		7.5	15.87234848	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,648		7.5	19.26349873	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,419		7.5	17.16265332	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	653		7.5	10.71625	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	33		7.541666667
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,723	7.5	12.60328493
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,465	7.5	12.54424194
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	359	7.5	10.99393939
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	941	7.5	11.27619048
Cessna 402	TIO540	NONE		359		12.33560606
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	119	7.5	10.49666667
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	728	7.5	11.27523057
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	532	7.5	12.20542279
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	5,043	7.5	10.41601652
Boeing 737-700 Series	11CM067	NONE	APU 131-9	10,474	7.5	20.43235773
Boeing 737-800 Series	8CM066	NONE	APU 131-9	8,003	7.5	20.45870748
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	83	7.5	15.02291667
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	840	7.5	25.85862821
Airbus A330-900N Series (Neo)	19RR098	NONE		737		22.00034722
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	145	7.5	47.37722222
Boeing 737-700 Series	11CM067	NONE	APU 131-9	650	7.5	19.70450514
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,674	7.5	20.12588363
Boeing 737-900-ER	11CM072	NONE	APU 131-9	585	7.5	19.25584795
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	226	7.5	16.44791667
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,604	7.5	22.4099537
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	252	7.5	47.96026786
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	71	7.5	22.76111111
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,258	7.5	19.09154714
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	359	7.5	21.88787879
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359	7.5	20.34166667
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	790	7.5	19.8170202
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	205	7.5	21.13710317
Airbus A330-900N Series (Neo)	19RR098	NONE		196		49.10277778
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	555	7.5	15.90588235
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	261	7.5	16.91458333
Boeing 737-700 Series	11CM067	NONE	APU 131-9	252	7.5	24.35639881
Boeing 737-800 Series	8CM066	NONE	APU 131-9	4,562	7.5	19.55342693
Boeing 737-900-ER	11CM072	NONE	APU 131-9	558	7.5	18.12260417
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	255	7.5	14.61369048
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	3,721	7.5	19.64657723
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	312	7.5	45.8236532
Boeing 767-400 ER	3GE058	NONE	APU GTCP331-200ER (143 HP)	42	7.5	17.05416667
Boeing 777-200-LR	7GE097	NONE	APU 131-9	154	7.5	15.09
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	59	7.5	23.17083333
Bombardier CS100	16PW111	NONE		392		18.09236111
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	4,659	7.5	19.65095174
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	680	7.5	9.051280193
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	303	7.5	7.797592593
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	11,065	7.5	10.64268253
Boeing 737-800 Series	8CM066	NONE	APU 131-9	4,490	7.5	9.913122513
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359	7.5	6.954545455
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	339	7.5	14.26501323
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	285	7.5	7.311805556
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	3,362	7.5	9.510919872
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7,988	7.5	12.01075653
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	11,400	7.5	10.30345493
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	359	7.5	9.171969697
Airbus A330-800-NEO	19RR098	NONE		1,437		12.09981061
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,619	7.5	11.75479978
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	42	7.5	5.858333333
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	327	7.5	35.965
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	3,982	7.5	10.72704903
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,234	7.5	12.0266835
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,028	7.5	9.399387792
Boeing 737-900-ER	11CM072	NONE	APU 131-9	840	7.5	23.10162821
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	140	7.5	16.54833333
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	107	7.5	7.541666667
Cessna 402	TIO540	NONE		950		7.645721726
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	653	7.5	9.21875
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359	7.5	11.94015152
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	817	7.5	12.90666667
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,729	7.5	11.93505433
Boeing 737-900-ER	11CM072	NONE	APU 131-9	8,386	7.5	10.62862759
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	1,004	7.5	20.39224014
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	2,120	7.5	14.90905833
Boeing 777-200-LR	7GE097	NONE	APU 131-9	1,111	7.5	13.05931373
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359	7.5	10.76136364
Boeing 787-10 Dreamliner	12RR067	NONE	APU PW901A	359	7.5	8.087121212
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	154	7.5	10.32333333
Boeing 737-800 Series	8CM066	NONE	APU 131-9	98	7.5	8.358333333
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	392	7.5	12.41041667
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,123	7.5	10.01517145
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	4,027	7.5	13.08792617
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359	7.5	17.11212121

aircraftType				numOperations	arrivalApuTime departureApuTime	taxiInDuration taxiOutDuration
airframeModel	engineCode	engineModCode	apuName			
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,797		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,437		7.5
Airbus A330-900N Series (Neo)	19RR098	NONE		350		
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	33		7.5
Boeing 737-700 Series	11CM067	NONE	APU 131-9	719		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,078		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359		7.5
Boeing 747-400 Series	2GE045	NONE	APU PW901A	172		7.5
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359		7.5
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	662		7.5
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,078		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719		7.5
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	345		60
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	261		7.5
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359		7.5
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	9		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719		20
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	211		30
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		30
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359		30
Boeing 747-400 Series	2GE045	NONE	APU PW901A	350		30
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	686		30
Boeing 747-400 Series	2GE045	NONE	APU PW901A	163		30
Boeing 747-400 Series	2GE045	NONE	APU PW901A	107		30
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	392		30
Boeing 777-200-LR	7GE097	NONE	APU 131-9	564		30
Boeing 777-200-LR	7GE097	NONE	APU 131-9	986		30
Boeing 747-400 Series	2GE045	NONE	APU PW901A	211		30
Cessna 525C CitationJet	PW610F	NONE		359		
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	312		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	359		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	677		7.5
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	261		7.5
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	359		7.5
Airbus A330-800-NEO	19RR098	NONE		359		
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	359		7.5
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	140		7.5
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	247		7.5
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	359		60
Boeing 737-800 Series	8CM066	NONE	APU 131-9	243		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	659		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,731		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	229		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	719		7.5
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	247		7.5
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	359		7.5
Boeing 777-200-LR	7GE097	NONE	APU 131-9	98		7.5
Boeing 777-200-LR	7GE097	NONE	APU 131-9	163		7.5
Boeing 777-200-LR	7GE097	NONE	APU 131-9	187		7.5
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	719		7.5
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	359		7.5
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	829		7.5
Pilatus PC-12	PT67B	NONE		359		
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	145		7.5
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	719		7.5
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,078		7.5
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	359		7.5
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	1,078		7.5
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	9,702		7.5
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,234		7.5
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	359		7.5
Boeing 737-700 Series	11CM067	NONE	APU 131-9	14,154		7.5
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,176		7.5
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359		7.5
Boeing 737-700 Series	11CM067	NONE	APU 131-9	336		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,380		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,515		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,583		7.5
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	906		7.5
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	888		7.5
Airbus A330-900N Series (Neo)	19RR098	NONE		719		
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359		7.5
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	588		7.5
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	398		7.5
Boeing 737-700 Series	11CM067	NONE	APU 131-9	564		7.5

aircraftType				numOperations	arrivalApuTime departureApuTime	taxiInDuration taxiOutDuration
airframeModel	engineCode	engineModCode	apuName			
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,913	7.5	14.30751437
Boeing 737-800 Series	8CM066	NONE	APU 131-9	511	7.5	8.849468954
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359	7.5	7.940909091
Boeing 737-900-ER	11CM072	NONE	APU 131-9	276	7.5	8.897354497
Boeing 737-900-ER	11CM072	NONE	APU 131-9	160	7.5	9.022222222
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	359	7.5	9.086363636
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,437	7.5	8.880681818
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359	7.5	8.590909091
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	249	7.5	8.541666667
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,115	7.5	8.632278804
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,215	7.5	9.849928018
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	891	7.5	14.75640432
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,078	7.5	9.667171717
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	817	7.5	10.03333333
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719	7.5	9.861363636
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	181	7.5	9.520952381
Airbus A330-900N Series (Neo)	19RR098	NONE		359		8.559090909
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	261	7.5	10.925
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	1,568	7.5	9.585590278
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	321	7.5	9.859259259
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,385	7.5	9.364269406
Boeing 737-800 Series	8CM066	NONE	APU 131-9	885	7.5	9.701730769
Boeing 737-900-ER	11CM072	NONE	APU 131-9	199	7.5	10.75481481
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	359	7.5	9.037878788
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,437	7.5	10.42594697
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	719	7.5	12.23371212
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359	7.5	13.21363636
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	110	7.5	11.16011905
Bombardier CS100	16PW111	NONE		359		10.35075758
Bombardier CS100	16PW111	NONE		359		8.282575758
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	5,550	7.5	9.457293651
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,660	7.5	10.11104472
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	891	7.5	22.78522928
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	223	7.5	21.20740741
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	359	7.5	20.63409091
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,185	7.5	21.42542543
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	4,461	7.5	21.52620063
Boeing 737-800 Series	8CM066	NONE	APU 131-9	719	7.5	17.95265152
Boeing 737-800 Series	8CM066	NONE	APU 131-9	719	7.5	21.32954545
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,544	7.5	21.98099143
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359	7.5	23.92348485
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	448	7.5	21.85389194
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	312	7.5	19.6540404
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359	7.5	19.69772727
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359	7.5	19.60909091
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,078	7.5	20.45075758
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,298	7.5	25.07061432
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	145	7.5	39.87611111
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	618	7.5	22.19104167
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,405	7.5	29.49767442
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	65	7.5	22.63333333
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,031	7.5	30.90424405
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	163	7.5	30.39166667
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	131	7.5	22.88125
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	145	7.5	18.25333333
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,495	7.5	23.63504673
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	359	7.5	21.12272727
Airbus A330-800-NEO	19RR098	NONE		1,797		30.76621212
Boeing 737-800 Series	8CM066	NONE	APU 131-9	588	7.5	24.45833333
Boeing 737-800 Series	8CM066	NONE	APU 131-9	318	7.5	30.17777778
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	270	7.5	27.47685185
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	359	7.5	21.875
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359	7.5	23.76363636
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	3,635	7.5	23.82108135
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	719	7.5	25.15037879
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,013	7.5	23.17715054
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	327	7.5	21.3425
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,593	7.5	28.90757576
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	831	7.5	23.13888889
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359	7.5	58.90833333
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,875	7.5	26.47168561
Boeing 737-800 Series	8CM066	NONE	APU 131-9	258	7.5	19.41333333
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,325	7.5	30.33221115
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,515	7.5	23.7767316
Boeing 737-900-ER	11CM072	NONE	APU 131-9	65	7.5	21.175
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	261	7.5	21.68020833
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	172	7.5	22.32611111
Cessna 402	TIO540	NONE		359		18.6719697
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	1,078	7.5	25.4290404
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	719	7.5	24.76098485

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Pilatus PC-12	PT67B	NONE		719		21.29469697
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	588	7.5	26.60324074
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359	7.5	32.78030303
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,156	7.5	24.53042929
Boeing 737-800 Series	8CM066	NONE	APU 131-9	719	7.5	22.01212121
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,339	7.5	24.07378049
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,352	7.5	23.29386574
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,265	7.5	24.05388552
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,420	7.5	24.22952322
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	359	7.5	25.29393939
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	906	7.5	28.27472443
Boeing 777-200-LR	7GE097	NONE	APU 131-9	128	7.5	23.63833333
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359	7.5	26.0719697
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	537	7.5	29.58424837
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359	7.5	24.01969697
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,078	7.5	25.44444444
Boeing 737-800 Series	8CM066	NONE	APU 131-9	98	7.5	24.81388889
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	6,109	7.5	24.05775401
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	719	7.5	24.5155303
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,078	7.5	24.40252525
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	719	7.5	26.06893939
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,515	7.5	24.00108225
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	719	7.5	24.20113636
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359	7.5	11.07272727
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	359	7.5	27.91287879
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	359	7.5	29.41893939
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	401	7.5	12.01645299
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359	7.5	11.67121212
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359	7.5	11.29772727
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359	7.5	11.48333333
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359	7.5	11.0030303
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359	7.5	11.24393939
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359	7.5	13.39545455
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	719	7.5	13.24318182
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	974	7.5	17.91875
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	122	7.5	43.70625
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	359	7.5	10.94242424
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359	7.5	28.9280303
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359	7.5	11.21590909
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359	7.5	11.17272727
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359	7.5	13.39924242
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359	7.5	10.2780303
Airbus A330-900N Series (Neo)	19RR098	NONE		359		21.70681818
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	98	7.5	17.96111111
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	719	7.5	20.25113636
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359	7.5	20.5219697
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	359	7.5	18.36515152
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	359	60	17.80454545
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	3,593	60	22.93272727
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	719	60	23.28143939
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	1,078	60	39.6280303
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359	7.5	34.52878788
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359	7.5	21.42424242
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	1,797	7.5	27.93348485
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	3,249	7.5	25.9817415
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	588	7.5	39.39953704
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	359	7.5	17.1530303
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	359	7.5	18.68787879
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	163	7.5	22.27833333
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359	7.5	17.36893939
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	359	7.5	14.69393939
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359	20	17.3719697
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359	20	19.50984848
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	157	30	17.97291667
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	333	30	24.55227273
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	214	30	27.91875
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	359	30	18.12878788
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359	30	9.090151515
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359	30	9.066666667
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359	30	4.196212121
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359	30	4.114393939
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	359	30	3.393939394
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359	30	10.6719697
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	359	30	16.26742424
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	719	30	11.57651515
Boeing 747-400 Series	2GE045	NONE	APU PW901A	368	30	10.2552399
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	359	20	14.37121212
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	33	30	8.925
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	719	30	10.87159091
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	1,437	30	12.56382576

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing MD-10-1 Freighter	1GE001	NONE		359			15.95984848	
Boeing MD-10-1 Freighter	1GE001	NONE		359			10.09318182	
Boeing MD-11 Freighter	2GE049	NONE	APU GTC 85	2,156		30	13.5344697	
Boeing MD-11 Freighter	2GE049	NONE	APU GTC 85	719		30	14.59280303	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	196		30	14.94722222	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	252		30	15.3139881	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	359		30	12.71515152	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	327		30	13.73166667	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	719		30	11.99810606	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	719		30	17.57689394	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	719		30	16.46477273	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	154		30	14.96541667	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	451		30	17.48894231	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	149		30	3.471527778	
Raytheon Super King Air 300	PT660A	NONE		2,156			6.495580808	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	359		20	6.298484848	
Raytheon Beechjet 400	1PW037	NONE		359			6.362878788	
Cessna 525B CitationJet	PW610F	NONE		359			6.624242424	
Cessna 525B CitationJet	PW610F	NONE		359			11.88257576	
Cessna 525C CitationJet	PW610F	NONE		359			6.460606061	
Cessna 525C CitationJet	PW610F	NONE		359			6.287878788	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	359		20	6.075757576	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	359		20	6.273484848	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	359		20	6.578030303	
Embraer 500	14HN008	NONE		359			6.499242424	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	359		20	6.49469697	
Israel IAI-1126 Galaxy	7PW077	NONE		359			6.241666667	
Israel IAI-1126 Galaxy	7PW077	NONE		359			6.039393939	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	359		20	6.278787879	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	359		20	6.515151515	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	719		20	6.457575758	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	1,078		20	6.611363636	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	359		20	6.446212121	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	359		20	6.346969697	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	359		20	6.61969697	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	359		20	5.989393939	
Gulfstream G650	11BR011	NONE	APU GTCP 36-300 (80HP)	359		20	6.50530303	
Bombardier Learjet 60	6AL022	NONE		359			6.335606061	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	407		7.5	24.26899767	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	294		7.5	20.63055556	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	668		7.5	23.65929407	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,078		7.5	20.43510101	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	760		7.5	27.94501812	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	98		7.5	25.55277778	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	220		7.5	24.87301587	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	113		7.5	27.94166667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	116		7.5	19.41166667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	778		7.5	24.07147436	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,143		7.5	29.21333333	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	719		7.5	25.38257576	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	131		7.5	20.6375	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	719		7.5	20.74886364	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,078		7.5	34.50454545	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	113		7.5	20.60208333	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	261		7.5	24.08645833	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	196		7.5	22.25	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	172		7.5	39.09583333	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	35.83484848	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	968		7.5	25.94654673	
Cessna 402	TIO540	NONE		359			19.97045455	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,078		7.5	18.52348485	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	359		7.5	15.81893939	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,156		7.5	16.57878788	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,797		7.5	19.93181818	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,875		7.5	17.63882576	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	3,094		7.5	31.56581187	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	2,058		7.5	32.28333333	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	4,312		7.5	30.77544192	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	2,180		7.5	28.56641791	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,011		7.5	30.67921763	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	32.58106061	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	4,312		7.5	31.27291667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,448		7.5	30.02167779	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	172		7.5	26.40694444	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	532		7.5	36.40315564	
Airbus A330-900N Series (Neo)	19RR098	NONE		840			35.46329487	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	154		7.5	29.60541667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	56		7.5	36.03333333	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,056		7.5	28.33934446	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,036		7.5	28.23230847	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Boeing 737-900-ER	11CM072	NONE	APU 131-9	83	7.5	35.625
Boeing 737-900-ER	11CM072	NONE	APU 131-9	359	7.5	28.40833333
Boeing 737-900-ER	11CM072	NONE	APU 131-9	374	7.5	31.41527778
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	235	7.5	27.28854167
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,437	7.5	38.15852273
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	359	7.5	61.76136364
Boeing 767-400 ER	3GE058	NONE	APU GTCP331-200ER (143 HP)	359	7.5	62.0530303
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	172	7.5	57.03972222
Bombardier CS100	16PW111	NONE		181		29.33952381
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,321	7.5	27.64702939
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,930	7.5	29.21786707
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	359	7.5	29.60909091
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	261	7.5	28.41979167
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	187	7.5	24.93833333
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359	7.5	26.56212121
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	196	7.5	25.45277778
Airbus A330-900N Series (Neo)	19RR098	NONE		238		61.36071429
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,078	7.5	37.88181818
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	98	7.5	28.11388889
Boeing 737-800 Series	8CM066	NONE	APU 131-9	677	7.5	30.58611111
Boeing 737-800 Series	8CM066	NONE	APU 131-9	938	7.5	27.6817734
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,635	7.5	27.06669884
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,063	7.5	32.89834559
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	484	7.5	30.82962185
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	2,156	7.5	29.16893939
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	359	7.5	26.42272727
Boeing 777-200-LR	7GE097	NONE	APU 131-9	359	7.5	34.30075758
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	187	7.5	52.66194444
Bombardier CS100	16PW111	NONE		537		29.37006536
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,949	7.5	29.82191901
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,304	7.5	28.28807405
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	187	7.5	18.60583333
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359	7.5	13.27954545
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	359	7.5	20.15530303
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	137	7.5	13.60333333
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	359	7.5	15.43333333
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,330	7.5	16.91554878
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	2,875	7.5	15.85284091
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	8,689	7.5	20.55770677
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359	7.5	16.24166667
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,437	7.5	16.07897727
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,768	7.5	20.95718137
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	270	7.5	32.4375
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	47	7.5	16.74166667
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359	7.5	19.89393939
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359	7.5	33.86742424
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	499	7.5	17.27451389
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	573	7.5	20.05479876
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,437	7.5	14.92708333
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	101	7.5	20.80972222
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	33	7.5	17.44166667
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,731	7.5	21.81650943
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	5,797	7.5	20.29131129
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	915	7.5	17.58392857
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	588	7.5	22.41296296
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	2,011	7.5	18.06460014
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7,285	7.5	18.6593423
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,209	7.5	20.47657658
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,479	7.5	19.42219807
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	89	7.5	15.04722222
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	318	7.5	12.38638889
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	719	7.5	15.27272727
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	2,581	7.5	20.89725738
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	33	7.5	17.575
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,481	7.5	26.75205276
Boeing 737-800 Series	8CM066	NONE	APU 131-9	101	7.5	11.57222222
Boeing 737-800 Series	8CM066	NONE	APU 131-9	909	7.5	28.08237654
Boeing 737-900-ER	11CM072	NONE	APU 131-9	719	7.5	16.47121212
Boeing 737-900-ER	11CM072	NONE	APU 131-9	719	7.5	32.10037879
Boeing 737-900-ER	11CM072	NONE	APU 131-9	653	7.5	11.84583333
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	98	7.5	13.38888889
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	187	7.5	13.71444444
Cessna 402	TIO540	NONE		1,078		10.79292929
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	719	7.5	15.92462121
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359	7.5	12.84621212
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	359	7.5	12.64318182
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	131	7.5	13.29583333
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359	7.5	24.37954545
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359	7.5	11.48636364
Boeing 737-800 Series	8CM066	NONE	APU 131-9	719	7.5	18.64659091

aircraftType				numOperations	arrivalApuTime	taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,078		7.5	12.33636364
Boeing 737-900-ER	11CM072	NONE	APU 131-9	163		7.5	11.72166667
Boeing 737-900-ER	11CM072	NONE	APU 131-9	172		7.5	11.87555556
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,156		7.5	12.59393939
Boeing 737-900-ER	11CM072	NONE	APU 131-9	5,485		7.5	14.11451826
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	719		7.5	23.93977273
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	359		7.5	22.71742424
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,610		7.5	16.87530272
Boeing 777-200-LR	7GE097	NONE	APU 131-9	232		7.5	12.37805556
Boeing 777-200-LR	7GE097	NONE	APU 131-9	719		7.5	16.83068182
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	181		7.5	16.30452381
Boeing 787-10 Dreamliner	12RR067	NONE	APU PW901A	359		7.5	13.57121212
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	359		7.5	12.04166667
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	12.22954545
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	359		7.5	11.17575758
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,078		7.5	11.75176768
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,156		7.5	12.34002525
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	359		7.5	13.61666667
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,797		7.5	12.01712121
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	22.60454545
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	2,156		7.5	26.77752525
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	359		7.5	23.81212121
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359		7.5	25.32727273
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719		7.5	24.92537879
Airbus A330-900N Series (Neo)	19RR098	NONE		359			19.25833333
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	104		7.5	21.75625
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	18.21060606
Boeing 787-8 Dreamliner	12RR066	NONE	APU PW901A	359		7.5	22.16590909
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		7.5	19.50454545
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	359		7.5	18.52954545
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,078		7.5	18.58863636
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	719		7.5	19.15492424
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	116		7.5	21.375
Boeing 737-800 Series	8CM066	NONE	APU 131-9	359		7.5	49.68939394
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	359		7.5	31.86363636
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	196		7.5	22.78194444
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	359		20	25.39469697
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	252		20	64.43407738
Boeing 737-800 Series	8CM066	NONE	APU 131-9	422		20	56.08880952
Boeing 777-300 ER	7GE099	NONE	APU GTCP331-500 (143 HP)	104		30	35.39166667
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	359		30	36.40378788
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	309		30	38.66854167

Without Project

	Per LTO Time-in-Mode (min)			Aircraft Operations	
	Taxi Out	Taxi In	Total	Design Day	Annual
2018 Baseline	19.13	15.68	34.82	2,013	715,000
2023 w/o Project	19.82	15.33	35.15	2,118	752,000
2028 w/o Project	21.08	16.89	37.96	2,253	800,000
2024 w/o Project	20.38	15.77	36.15	2,141	760,000

Used 2023 taxi in/out ratio

Scaled via linear graphical interpolation

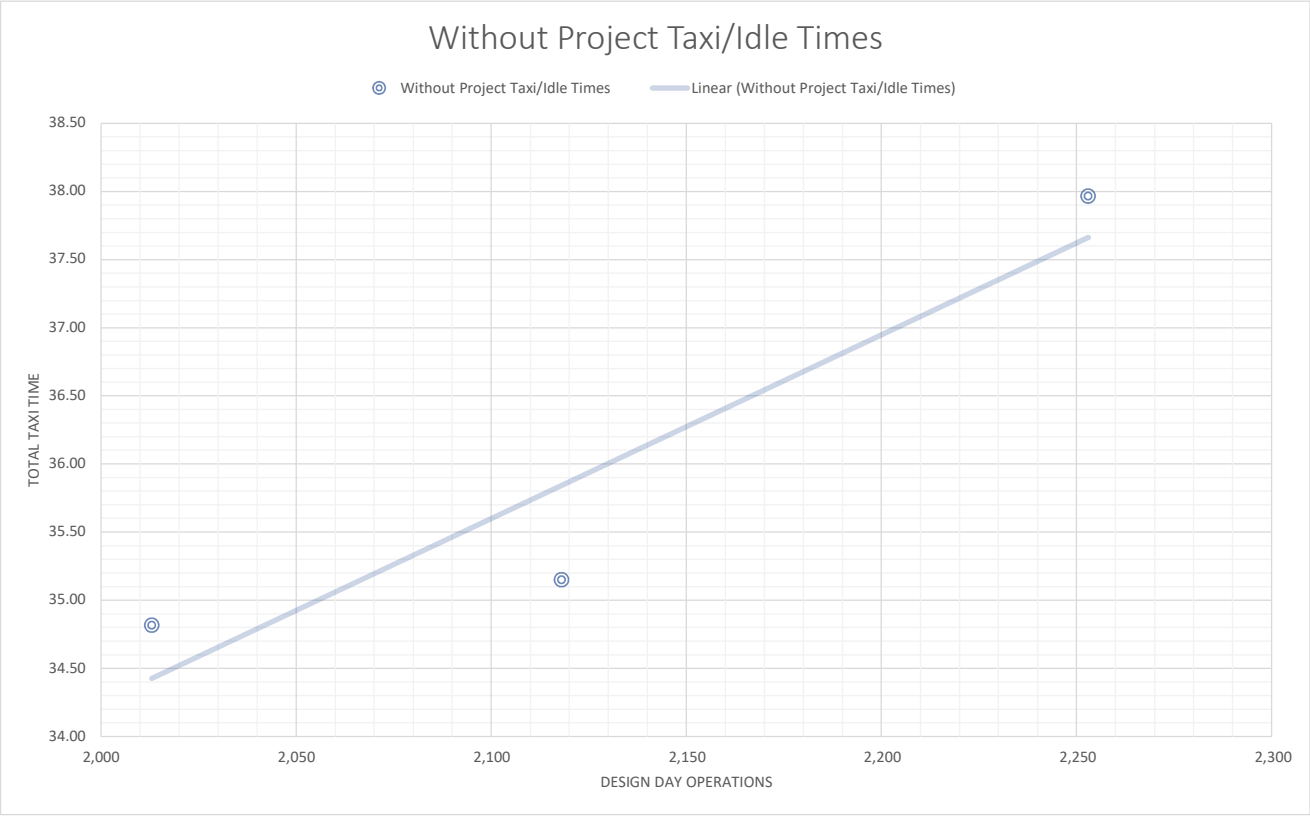
2.85%

2023-2024 Total Taxi Time growth

Proposed Project

	Per LTO Time-in-Mode (min)			Aircraft Operations	
	Taxi Out	Taxi In	Total	Design Day	Annual
2018 Baseline	19.13	15.68	34.82	2,013	715,000
2023 Proposed Project	22.76	17.91	40.67	2,118	752,000
2028 Proposed Project	20.24	16.16	36.40	2,253	800,000
2024 Proposed Project	23.41	18.42	41.83	2,141	760,000

Operations growth based on interpolated 2023 and 2024 without Project data



LAX 2023 With Project - All Weather Conditions
Delay Sequence Modeling (Default Taxiway Speeds)
Emissions by Mode (short tons/year)

Operation Group	Mode	Fuel (ST)	Distance (mi)	CO (ST)	HC (ST)	TOG (ST)	VOC (ST)	NMHC (ST)	NOx (ST)	nvPM Mass (ST)	PMSO (ST)	PMFO (ST)	CO2 (ST)	CO2 (MT)	H2O (ST)	SOx (ST)	PM 2.5 (ST)	PM 10 (ST)
All Operation Groups	Startup	0	0	0	50	58	57	58	0	0	0	0	0	0	0	0	0	0
	Taxi Out	36,955	0	980	71	82	81	81	164	1	2	0	116,592	105,770	45,713	43	3	3
	Takeoff	31,092	286,001	12	1	1	1	1	918	1	1	0	98,096	88,991	38,461	36	3	3
	Climbout	13,403	230,033	6	0	0	0	0	372	0	1	0	42,286	38,361	16,579	16	1	1
	Approach	22,184	1,014,554	75	2	3	3	3	226	1	1	0	69,991	63,495	27,442	26	2	2
	Taxi In	33,768	0	911	67	78	77	78	148	0	1	0	106,539	96,651	41,772	40	2	2
Total LTO Cycle		137,402	1,530,587	1,983	191	221	219	221	1,827	4	6	1	433,504	393,268	169,966	161	11	11
All Operation Groups		APU	5,974	0	44	3	4	4	55	0	0	0	18,849	17,100	7,390	7	7	7
Grand Total		143,377	1,530,587	2,027	194	225	223	225	1,883	4	6	1	452,353	410,368	177,357	168	18	18

Notes:
Delay sequence modeling (DSQM) with default taxiway speeds.
Taxi in/out times based on average times per aircraft, operation type, gate, runway combination, and stage length.
Emissions represent weighted average from four weather conditions (VFRW, MVFRW, IFRW, and MVFRE).
Stage lengths based on SIMMOD results (AEDT requires approach to always be equal to 1).
Engine modifications made to reflect improved/cleaner engine technology.
AEDT 3b used for emissions inventory.

LAX 2023 Without Project - All Weather Conditions
Delay Sequence Modeling (Default Taxiway Speeds)
Emissions by Mode (short tons/year)

Operation Group	Mode	Fuel (ST)	Distance (mi)	CO (ST)	HC (ST)	TOG (ST)	VOC (ST)	NMHC (ST)	NOx (ST)	nvPM Mass (ST)	PMSO (ST)	PMFO (ST)	CO2 (ST)	CO2 (MT)	H2O (ST)	SOx (ST)	PM 2.5 (ST)	PM 10 (ST)
All Operation Groups	Startup	0	0	0	50	58	57	58	0	0	0	0	0	0	0	0	0	0
	Taxi Out	32,173	0	853	61	71	71	71	143	0	1	0	101,506	92,084	39,798	38	2	2
	Takeoff	31,092	286,001	12	1	1	1	1	918	1	1	0	98,096	88,991	38,461	36	3	3
	Climbout	13,403	230,033	6	0	0	0	0	372	0	1	0	42,286	38,361	16,579	16	1	1
	Approach	22,184	1,014,554	75	2	3	3	3	226	1	1	0	69,991	63,495	27,442	26	2	2
	Taxi In	28,916	0	780	57	66	66	66	127	0	1	0	91,230	82,762	35,769	34	2	2
Total LTO Cycle		127,768	1,530,587	1,726	172	199	198	199	1,785	4	6	1	403,108	365,693	158,049	150	10	10
All Operation Groups		APU	5,974	0	44	3	4	4	55	0	0	0	18,849	17,100	7,390	7	7	7
Grand Total		133,742	1,530,587	1,769	176	203	202	203	1,840	4	6	1	421,957	382,793	165,439	157	17	17

Notes:
Delay sequence modeling (DSQM) with default taxiway speeds.
Taxi in/out times based on average times per aircraft, operation type, gate, runway combination, and stage length.
Emissions represent weighted average from four weather conditions (VFRW, MVFRW, IFRW, and MVFRE).
Stage lengths based on SIMMOD results (AEDT requires approach to always be equal to 1).
Engine modifications made to reflect improved/cleaner engine technology.
AEDT 3b used for emissions inventory.

LAX 2023 With Project - All Weather Conditions minus LAX 2023 Without Project - All Weather Conditions
Delay Sequence Modeling (Default Taxiway Speeds)
Emissions by Mode (short tons/year)

Operation Group	Mode	Fuel (ST)	Distance (mi)	CO (ST)	HC (ST)	TOG (ST)	VOC (ST)	NMHC (ST)	NOx (ST)	nvPM Mass (ST)	PMSO (ST)	PMFO (ST)	CO2 (ST)	CO2 (MT)	H2O (ST)	SOx (ST)	PM 2.5 (ST)	PM 10 (ST)
All Operation Groups	Startup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Taxi Out	4,782	0	127	9	11	10	11	21	0	0	0	15,086	13,686	5,915	6	0	0
	Takeoff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Climbout	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Approach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Taxi In	4,852	0	131	10	11	11	11	21	0	0	0	15,310	13,889	6,003	6	0	0
Total LTO Cycle		9,634	0	258	19	22	22	22	42	0	0	0	30,396	27,575	11,917	11	1	1
All Operation Groups		APU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total		9,634	0	258	19	22	22	22	42	0	0	0	30,396	27,575	11,917	11	1	1

Notes:
Delay sequence modeling (DSQM) with default taxiway speeds.
Taxi in/out times based on average times per aircraft, operation type, gate, runway combination, and stage length.
Emissions represent weighted average from four weather conditions (VFRW, MVFRW, IFRW, and MVFRE).
Stage lengths based on SIMMOD results (AEDT requires approach to always be equal to 1).
Engine modifications made to reflect improved/cleaner engine technology.
AEDT 3b used for emissions inventory.

LAX 2024 With Project - All Weather Conditions
Delay Sequence Modeling (Default Taxiway Speeds)
Emissions by Mode (short tons/year)

Operation Group	Mode	Fuel (ST)	Distance (mi)	CO (ST)	HC (ST)	TOG (ST)	VOC (ST)	NMHC (ST)	NOx (ST)	nvPM Mass (ST)	PMSO (ST)	PMFO (ST)	CO2 (ST)	CO2 (MT)	H2O (ST)	SOx (ST)	PM 2.5 (ST)	PM 10 (ST)
All Operation Groups	Startup	0	0	0	50	58	58	58	58	0	0	0	0	0	0	0	0	0
	Taxi Out	38,397	0	1,018	73	85	84	85	170	1	2	0	121,143	109,899	47,497	45	3	3
	Takeoff	31,423	289,043	12	1	1	1	1	927	1	1	0	99,139	89,938	38,870	37	3	3
	Climbout	13,545	232,480	6	0	0	0	0	376	0	1	0	42,736	38,769	16,756	16	1	1
	Approach	22,420	1,025,347	76	2	3	3	3	228	1	1	0	70,736	64,170	27,734	26	2	2
	Taxi In	35,087	0	946	70	81	80	81	154	1	2	0	110,698	100,424	43,402	41	2	2
Total LTO Cycle		140,872	1,546,870	2,058	197	228	226	227	1,856	4	6	1	444,452	403,200	174,259	165	11	11
All Operation Groups		APU	6,038	0	44	3	4	4	4	56	0	0	0	19,050	17,282	7,469	7	7
Grand Total		146,910	1,546,870	2,102	200	232	230	231	1,912	4	6	1	463,502	420,482	181,728	172	18	18

Notes:
2024 With Project Emissions during runway closure estimated by assuming emissions increased 1.01% due to increased annual operations between 2023 and 2024 plus an additional 2.64% due to increased ground delay times with the addition operations (total increase of 3.7% above 2023 emissions).

LAX 2024 Without Project - All Weather Conditions
Delay Sequence Modeling (Default Taxiway Speeds)
Emissions by Mode (short tons/year)

Operation Group	Mode	Fuel (ST)	Distance (mi)	CO (ST)	HC (ST)	TOG (ST)	VOC (ST)	NMHC (ST)	NOx (ST)	nvPM Mass (ST)	PMSO (ST)	PMFO (ST)	CO2 (ST)	CO2 (MT)	H2O (ST)	SOx (ST)	PM 2.5 (ST)	PM 10 (ST)
All Operation Groups	Startup	0	0	0	50	58	58	58	58	0	0	0	0	0	0	0	0	0
	Taxi Out	33,429	0	886	64	74	73	74	148	0	1	0	105,468	95,679	41,352	39	2	2
	Takeoff	31,423	289,043	12	1	1	1	1	927	1	1	0	99,139	89,938	38,870	37	3	3
	Climbout	13,545	232,480	6	0	0	0	0	376	0	1	0	42,736	38,769	16,756	16	1	1
	Approach	22,420	1,025,347	76	2	3	3	3	228	1	1	0	70,736	64,170	27,734	26	2	2
	Taxi In	30,045	0	810	60	69	69	69	132	0	1	0	94,791	85,993	37,165	35	2	2
Total LTO Cycle		130,862	1,546,870	1,790	177	205	204	205	1,812	4	6	1	412,870	374,549	161,876	153	10	10
All Operation Groups		APU	6,038	0	44	3	4	4	4	56	0	0	0	19,050	17,282	7,469	7	7
Grand Total		136,900	1,546,870	1,834	181	209	208	209	1,868	4	6	1	431,920	391,831	169,345	160	18	18

Notes:
2024 Without Project Emissions estimated by assuming emissions increased 1.01% due to increased annual operations between 2023 and 2024 plus an additional 2.64% due to increased ground delay times with the addition operations (total increase of 3.7% above 2023 emissions).

LAX 2023 With Project - All Weather Conditions minus LAX 2023 Without Project - All Weather Conditions
Delay Sequence Modeling (Default Taxiway Speeds)
Emissions by Mode (short tons/year)

Operation Group	Mode	Fuel (ST)	Distance (mi)	CO (ST)	HC (ST)	TOG (ST)	VOC (ST)	NMHC (ST)	NOx (ST)	nvPM Mass (ST)	PMSO (ST)	PMFO (ST)	CO2 (ST)	CO2 (MT)	H2O (ST)	SOx (ST)	PM 2.5 (ST)	PM 10 (ST)
All Operation Groups	Startup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Taxi Out	4,968	0	132	9	11	11	11	22	0	0	0	15,675	14,220	6,146	6	0	0
	Takeoff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Climbout	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Approach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Taxi In	5,042	0	136	10	12	12	12	22	0	0	0	15,907	14,431	6,237	6	0	0
Total LTO Cycle		10,010	0	268	20	23	22	23	44	0	0	0	31,582	28,651	12,383	12	1	1
All Operation Groups		APU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total		10,010	0	268	20	23	22	23	44	0	0	0	31,582	28,651	12,383	12	1	1

Percent Increase vs 2023 3.90% -- 3.90% 3.90% 3.90% 3.90% 3.90% 3.90% 3.90% 3.90% 3.90% 3.90% 3.90% 3.90% 3.90%

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Appendix C.2 Operational Emissions Calculations

- Operational Emissions Summary
- 2018 Baseline SIMMOD Information
- 2028 With Project SIMMOD Information
- 2028 Without Project SIMMOD Information
- 2018 SIMMOD-AEDT Airframe-Engine Pairs
- 2028 SIMMOD-AEDT Airframe-Engine Pairs
- 2018 Baseline AEDT Operations Input
- 2028 With Project AEDT Operations Input
- 2028 Without Project AEDT Operations Input
- 2018 Baseline GSE Inventory
- 2028 With Project & Without Project GSE Inventory
- GSE Spatial Emissions Profiles
- GSE Temporal Emissions Profiles
- 2018 Baseline Regional Emission Factors Summary
- 2018 Baseline Regional VMT Summary
- 2018 Baseline Regional Fuel Summary
- 2018 Baseline Study Area Emission Factors Summary
- 2018 Baseline Study Area Paved Road Dust Factors
- 2018 Baseline Study Area Parking Link Volume Summary
- 2018 Baseline Study Area Parking Temporal Emissions Profiles
- 2018 Baseline Study Area Parking Fuel Consumption
- 2018 Baseline Study Area Traffic Link Volume Summary
- 2018 Baseline Study Area Traffic Temporal Emissions Profiles
- 2028 Regional Emission Factors Summary
- 2028 With Project Regional VMT Summary
- 2028 With Project Regional Fuel Summary
- 2028 Study Area Emission Factors Summary
- 2028 With Project Study Area Paved Road Dust Factors
- 2028 With Project Study Area Parking Link Volume Summary
- 2028 With Project Study Area Parking Temporal Emissions Profiles
- 2028 With Project Study Area Parking Fuel Consumption
- 2028 With Project Study Area Traffic Link Volume Summary
- 2028 With Project Study Area Traffic Temporal Emissions Profiles
- 2028 Without Project Regional VMT Summary
- 2028 Without Project Regional Fuel Summary
- 2028 Without Project Study Area Paved Road Dust Factors
- 2028 Without Project Study Area Parking Link Volume Summary
- 2028 Without Project Study Area Parking Temporal Emissions Profiles

- 2028 Without Project Study Area Parking Fuel Consumption
- 2028 Without Project Study Area Traffic Link Volume Summary
- 2028 Without Project Study Area Traffic Temporal Emissions Profiles
- 2028 With Project Emergency Generator Testing Emissions
- LADWP In-Basin Electricity Data
- 2028 With Project In-Basin Electricity Generation Emissions
- 2028 With Project Stationary Source CalEEMod Operational Emissions

Operational Emissions - 2028 With Project Compared to 2018 Baseline

	CO	VOC	NOx	SOx	PM10	PM2.5
Scenario	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)
2018 Baseline	55,339	5,323	30,690	2,314	2,834	1,090
2028 With Project	51,456	4,906	33,199	2,818	3,492	1,268
Incremental Change	(3,883)	(417)	2,509	504	658	178
Threshold	550	55	55	150	150	55
Significance	No	No	Yes	Yes	Yes	Yes

Operational Emissions - 2028 With Project Compared to 2028 No Project

	CO	VOC	NOx	SOx	PM10	PM2.5
Scenario	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)
2028 No Project	51,140	4,813	33,193	2,812	3,440	1,256
2028 With Project	51,456	4,906	33,199	2,818	3,492	1,268
Incremental Change	316	93	7	5	52	12
Threshold	550	55	55	150	150	55
Significance	No	Yes	No	No	No	No

2018 Baseline Annual Emissions Inventory

Emission Source	CO	VOC	NOx	SOx	PM10	PM2.5
	(tpy)	(tpy)	(tpy)	(tpy)	(tpy)	(tpy)
Aircraft	4,247	763	4,329	381	26	26
APUs	123	11	140	18	20	20
GSE	1,168	25	170	0.23	5	4
Stationary	n/a	n/a	n/a	n/a	n/a	n/a
Autos	4,117	141	781	11	450	142
Parking	168	5	28	0	4	2
TOTALS	9,823	945	5,448	411	503	193

2018 Baseline Daily Emissions Inventory

Emission Source	CO	VOC	NOx	SOx	PM10	PM2.5
	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)
Aircraft	23,925	4,296	24,388	2,145	144	144
APUs	694	62	788	104	110	110
GSE	6,583	140	955	1	26	23
Stationary	n/a	n/a	n/a	n/a	n/a	n/a
Autos	23,193	797	4,401	61	2,533	803
Parking	946	28	158	2	22	11
TOTALS	55,339	5,323	30,690	2,314	2,834	1,090

2028 No Project Annual Emissions Inventory

Emission Source	CO	VOC	NOx	SOx	PM10	PM2.5
	(tpy)	(tpy)	(tpy)	(tpy)	(tpy)	(tpy)
Aircraft	5,458	756	5,353	468	31	31
APUs	128	12	165	21	22	22
GSE	730	8	69	0.17	1	1
Stationary	n/a	n/a	n/a	n/a	n/a	n/a
Autos	2,615	77	294	10	553	167
Parking	147	1	11	0	4	2
TOTALS	9,077	854	5,892	499	611	223

2028 No Project Daily Emissions Inventory

Emission Source	CO	VOC	NOx	SOx	PM10	PM2.5
	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)
Aircraft	30,750	4,261	30,156	2,637	175	175
APUs	721	66	929	116	121	121
GSE	4,111	46	386	1	8	7
Stationary	n/a	n/a	n/a	n/a	n/a	n/a
Autos	14,731	434	1,658	57	3,113	943
Parking	827	6	64	1	23	10
TOTALS	51,140	4,813	33,193	2,812	3,440	1,256

2028 With Project Annual Emissions Inventory

Emission Source	CO	VOC	NOx	SOx	PM10	PM2.5
	(tpy)	(tpy)	(tpy)	(tpy)	(tpy)	(tpy)
Aircraft	5,471	761	5,351	468	31	31
APUs	123	11	162	20	21	21
GSE	730	8	69	0.17	1	1
Stationary	1	11	1	0	0	0
Autos	2,660	78	297	10	563	170
Parking	148	1	11	0	4	2
TOTALS	9,133	871	5,891	498	620	225

2028 With Project Daily Emissions Inventory

Emission Source	CO	VOC	NOx	SOx	PM10	PM2.5
	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)
Aircraft	30,824	4,287	30,148	2,635	175	175
APUs	691	63	910	113	116	116
GSE	4,111	46	386	1	8	7
Stationary	11	62	20	10	1	1
Autos	14,986	442	1,671	58	3,169	960
Parking	834	6	64	2	23	10
TOTALS	51,456	4,906	33,199	2,818	3,492	1,268

Emission Source	Baseline Conditions (2018)		Proposed Project (2028)		Incremental Difference	
	MT/Yr CO ₂ e	Percent of Total	MT/Yr CO ₂ e	Percent of Total	MT/Yr CO ₂ e	Percent Change
Aircraft	930,589	43	1,142,950	48	212,362	22.8
APUs	45,135	2	48,941	2	3,806	8.4
GSE	27,723	1	19,626	1	(8,098)	(29.2)
Stationary	97,397	5	107,490	5	10,093	10.4
Autos	1,020,793	47	1,005,382	43	(15,410)	(1.5)
Parking	30,186	1	28,742	1	(1,444)	(4.8)
Construction ¹	--	--	3,568	0	3,568	1.0
TOTALS²	2,151,823	100	2,356,700	100	204,877	9.5

SOx Emissions (ST)

	2018	2028
APU	18	20
LTO	381	468
Ratio	0.04850164	0.042820107

Construction

Runway Closure

No Project 356,519

Project 412,745

Runway Closure Increment 56,226

Equipment 50,827

Amortized Emissions 3,568

Note: Runway closure multiplied by two to account for closure of both 6R-24L and 6L-24R.

Emission Source	2028 Without Project		2028 With Project		Incremental Difference	
	MT/Yr CO ₂ e	Percent of Total	MT/Yr CO ₂ e	Percent of Total	MT/Yr CO ₂ e	Percent Change
Aircraft	1,143,999	49	1,142,950	48	(1,048)	(0.1)
APUs	50,253	2	48,941	2	(1,312)	(2.6)
GSE	19,626	1	19,626	1	0	0.0
Stationary	97,397	4	107,490	5	10,093	10.4
Autos	995,885	43	1,005,382	43	9,497	1.0
Parking	28,268	1	28,742	1	474	1.7
Construction ¹	--	--	3,568	0	3,568	1.0
TOTALS²	2,335,427	100	2,356,700	100	21,273	0.9

90% increase would occur with our without the proposed project (see Table 4.4-8)

SOx Emissions (ST)

	2028 NP	2028 WP
APU	21	20
LTO	468	468
Ratio	0.04392734	0.042820107

Construction	
Runway Closure	
No Project	356,519
Project	412,745
Runway Closure Increment	56,226
Equipment	50,827
Amortized Emissions	3,568

Note: Runway closure multiplied by two to account for closure of both 6R-24L and 6L-24R.

Weather Percent Used

VFRW	68.4%
MVFRW	25.7%
IFRW	4.0%
MVFRE	1.9%
Total	100.0%

Annual Operations

2018 714,543 (from Ricondo)
0 operations difference

ARR	356,739
DEP	357,804
Total	714,543

Note:
AEDT limits ID to 16 characters

Notes:

Duplicate IDs from four weather conditions removed to summarize possible operation type, aircraft, runway, and gate combinations.
"GA" replaced for "GATE_GA" in dataset.

Note:

Data sorted by OpType, Runway, and Gate to create cases (operation groups) for use in annualization.

<u>Terminal Abbreviations</u>		<u>Ops Totals</u>
AE	AE	51,115
Cargo-1	Carg1	2,130
Cargo-2	Carg2	17,748
Cargo-3	Carg3	12,069
Cargo-4	Carg4	7,809
GA	GA	24,493
T-1	T1	86,611
T-2	T2	52,539
T-3	T3	77,023
T-4	T4	64,603
T-5	T5	63,539
T-6	T6	68,508
T-7	T7	54,310
T-8	T8	45,435
TBIT-N	TBITN	32,604
TBIT-S	TBITS	30,225
WEST	WEST	23,783
Total Airport Operations		714,543

Weather	Percent Used
VFRW	68.4%
MVFRW	25.7%
IFRW	4.0%
MVFRE	1.9%
Total	100.0%

Annual Operations

2028 799,843 (from Ricondo)
0 operations difference

ARR	400,809
DEP	399,034
Total	799,843

Note:
AEDT limits ID to 16 characters

Notes:
Duplicate IDs from four weather conditions removed to summarize possible operation type, aircraft, runway, and gate combinations.
"GA" replaced for "GA" in dataset.

Note:
Data sorted by OpType, Runway, and Gate to create cases (operation groups) for use in annualization.

<u>Terminal Abbreviations</u>	<u>Ops Totals</u>
C-0 C0	31,958
Cargo-1 Carg1	2,840
Cargo-2 Carg2	19,171
Cargo-3 Carg3	15,621
Cargo-4 Carg4	3,959
GA GA	25,206
MSC MSC	25,547
MSC-S MSCS	51,832
T-1 T1	78,813
T-2 T2	59,614
T-3 T3	79,175
T-4 T4	63,192
T-5 T5	78,444
T-6 T6	63,902
T-7 T7	52,563
T-8 T8	46,191
T-9 T9	51,677
TBIT-N TBITN	20,466
TBIT-S TBITs	29,591
WEST WEST	81
Total Airport Operations	799,843

Weather	Percent Used
VFRW	68.4%
MVFRW	25.7%
IFRW	4.0%
MVFRE	1.9%
Total	100.0%

Annual Operations

2028 799,843 (from Ricondo)
0 operations difference

ARR	400,809
DEP	399,034
Total	799,843

Note:

AEDT limits ID to 16 characters

Notes:

Duplicate IDs from four weather conditions removed to summarize possible operation type, aircraft, runway, and gate combinations.
 "GA" replaced for "GATE_GA" in dataset.

Note:

Data sorted by OpType, Runway, and Gate to create cases (operation groups) for use in annualization.

<u>Terminal Abbreviations</u>		<u>Ops Totals</u>
AE	AE	0
Cargo-1	Carg1	2,840
Cargo-2	Carg2	19,171
Cargo-3	Carg3	15,621
Cargo-4	Carg4	5,325
GA	GA	25,206
MSC	MSC	38,696
MSC-S	MSCS	51,832
T-1	T1	94,433
T-2	T2	59,642
T-3	T3	79,168
T-4	T4	63,192
T-5	T5	82,356
T-6	T6	77,741
T-7	T7	65,062
T-8	T8	45,702
TBIT-N	TBITN	30,879
TBIT-S	TBITS	36,942
WEST	WEST	6,035
Total Airport Operations		799,843

AEDT Description (Equipment Group)

<https://www.icao.int/publications/DOC8643/Pages/Search.aspx>

Data Provided by SIMMO									
Airframe and Engine Assignments in AEDT 3b									
Engine Data									
Size	FAA Category	Equipment ID	Model Code	ICAO	Airframe Model	Code	Manufacturer	Model	Modification
Wide	Air Carrier	2443	1	A306	Airbus A300F4-600 Series	1GE021	GE Aircraft Engines	CF6-80C2A8	NONE
Narrow	Air Carrier	950	2	A318	Airbus A318-100 Series	7PW084	Pratt & Whitney	PW612A4	NONE
Narrow	Air Carrier	969	3	A319	Airbus A319-100 Series	1CM008	CFM International	CFM56-5A1	NONE
Narrow	Air Carrier	1003	4	A320	Airbus A320-200 Series	3CM026	CFM International	CFM56-5B4/P	NONE
Narrow	Air Carrier	1040	5	A321	Airbus A321-200 Series	3IA008	International Aero Engines	V2533-A5	NONE
Wide	Air Carrier	1111	6	A332	Airbus A330-200 Series	1PW022	Pratt & Whitney	JT9D-7F	NONE
Wide	Air Carrier	1106	7	A333	Airbus A330-300 Series	3RR030	Rolls Royce plc	Trent 772	NONE
Wide	Air Carrier	4261	8	A338	Airbus A330-800-NEO	19RR098	Rolls Royce plc	Trent7000-72	NONE
Wide	Air Carrier	5318	9	A339	Airbus A330-900N Series (Neo)	19RR098	Rolls Royce plc	Trent7000-72	NONE
Wide	Air Carrier	1142	10	A343	Airbus A340-300 Series	2CM015	CFM International	CFM56-5C4	NONE
Wide	Air Carrier	1118	11	A346	Airbus A340-600 Series	6RR041	Rolls Royce plc	Trent 556-61	NONE
Wide	Air Carrier	4809	12	A359	Airbus A350-900 series	14RR075	Rolls Royce plc	Trent XWB-84	NONE
Wide	Air Carrier	5308	13	A35K	Airbus A350-1000 Series	18RR080	Rolls Royce plc	Trent XWB-97	NONE
A380	Air Carrier	2372	14	A388	Airbus A380-800 Series	6GE087	GE Aircraft Engines	GE90-76B	NONE
n/a	Air Taxi	33	15	B190	Raytheon Beech 1900-D	PT67D	P & W Canada	PT6A-67D	NONE
n/a	Air Taxi	1513	16	B350	Raytheon Super King Air 300	PT660A	P & W Canada	PT6A-60A	NONE
Narrow	Air Carrier	86	17	B712	Boeing 717-200 Series	4BR003	Rolls-Royce Deutschland	BR700-715B1-30	NONE
Narrow	Air Carrier	154	18	B734	Boeing 737-400 Series	3CM032	CFM International	CFM56-7B24	NONE
Narrow	Air Carrier	173	19	B736	Boeing 737-600 Series	4CM042	CFM International	CFM56-7B26/2	NONE
Narrow	Air Carrier	174	20	B737	Boeing 737-700 Series	1CM007	CFM International	CFM56-3C-1	NONE
Narrow	Air Carrier	203	21	B738	Boeing 737-800 Series	3CM034	GE	CFM56-7B27	NONE
Narrow	Air Carrier	4355	22	B739	Boeing 737-900-ER	11CM077	CFM International	CFM56-7B27E	NONE
Wide	Air Carrier	341	23	B744	Boeing 747-400 Series	1PW058	Pratt & Whitney	PW4x62	NONE
Wide	Air Carrier	4925	24	B748	Boeing 747-800 Series Freighter	11GE139	GE Aircraft Engines	GENx-2B67	NONE
Narrow	Air Carrier	385	25	B752	Boeing 757-200 Series	3RR028	Rolls Royce plc	RB211-535E4	NONE
Narrow	Air Carrier	377	26	B753	Boeing 757-300 Series	2GE054	GE Aircraft Engines	CF6-80C2B7F	NONE
Wide	Air Carrier	532	27	B762	Boeing 767-200 Series	1PW043	Pratt & Whitney	PW4060	NONE
Wide	Air Carrier	412	28	B763	Boeing 767-300 Series	4GE081	GE Aircraft Engines	CF6-80E1A4	NONE
Wide	Air Carrier	524	29	B764	Boeing 767-400 ER	12PW102	Pratt & Whitney	PW4062	NONE
Wide	Air Carrier	2390	30	B772	Boeing 777-200-LR	7GE099	GE Aircraft Engines	GE90-115B	NONE
Wide	Air Carrier	664	31	B773	Boeing 777-300 Series	7GE099	GE Aircraft Engines	GE90-115B	NONE
Wide	Air Carrier	4251	32	B779	Boeing 777-9X	7GE099	GE Aircraft Engines	GE90-115B	NONE
Wide	Air Carrier	6354	33	B788	Boeing 787-8 Dreamliner	19RR086	Rolls Royce plc	Trent 1000-AE3	NONE
Wide	Air Carrier	4163	34	B789	Boeing 787-9 Dreamliner	12GE155	GE Aircraft Engines	GENx-1B74/75/P1	NONE
Wide	Air Carrier	4259	35	B78X	Boeing 787-10 Dreamliner	12RR067	Rolls Royce plc	Trent 1000-J2	NONE
n/a	Air Taxi	1513	36	B78X	Raytheon Super King Air 300	PT660A	P & W Canada	PT6A-60A	NONE
n/a	General Aviation	2024	37	B78X	Raytheon Beechjet 400	1PW037	Pratt & Whitney (Canada)	JT15D-5, -5A, -5B	NONE
n/a	General Aviation	6060	38	C25B	Cessna 525B CitationJet	PW610F	Pratt & Whitney Canada Inc.	PW610F	NONE
n/a	General Aviation	6061	39	C25C	Cessna 525C CitationJet	PW610F	Pratt & Whitney Canada Inc.	PW610F	NONE
n/a	General Aviation	2117	40	C402	Cessna 402	TIO540	NULL	TIO-540-J2B2	NONE
n/a	General Aviation	1298	41	C560	Cessna 560 Citation V	1PW052	Pratt & Whitney	PW4460	NONE
Narrow	General Aviation	4794	42	C56X	Cessna 560 Citation XLS	PW307B	Pratt & Whitney Canada Inc.	PW307B	NONE
Narrow	General Aviation	3048	43	C750	Cessna 750 Citation X	6AL024	Rolls-Royce Corporation	AE3007C1	NONE
Narrow	Air Taxi	1250	44	CRJ2	Bombardier CRJ-200	8GE112	GE Aircraft Engines	CF34-8C5B1	NONE
Narrow	Air Carrier	2378	45	CRJ7	Bombardier CRJ-700-ER	5GE083	GE Aircraft Engines	CF34-8C1	NONE
Narrow	Air Carrier	2547	46	CRJ9	Bombardier CRJ-900	8GE107	GE Aircraft Engines	CF34-8C5A1	NONE
Narrow	Air Carrier	6395	47	BSC1	Bombardier CS100	16PW111	Pratt & Whitney	PW1524G	NONE
Wide	Air Carrier	3968	48	DC10	Boeing MD-10-1 Freighter	1GE001	GE Aircraft Engines	CF6-6D	NONE
Narrow	Air Taxi	1705	49	DH8D	Bombardier de Havilland Dash 8 Q400	PW150A	P & W Canada	PW150A	NONE
Narrow	Air Taxi	2574	50	E135	Embraer ERJ135 Legacy Business	6AL012	Rolls-Royce Corporation	AE3007A1/3	NONE
Narrow	Air Carrier	2559	51	E170	Embraer ERJ170	8GE108	GE Aircraft Engines	CF34-8E5	NONE
Narrow	Air Carrier	89	52	E190	Embraer ERJ190	XCF10E	NULL	CF34-10E	NONE
Narrow	Air Carrier	6105	53	E50P	Embraer 500	14HN008	Honeywell	HTF7500E (AS907-3-1E-A3)	NONE
Narrow	General Aviation	4899	54	E545	Embraer Legacy 450 (EMB-545)	14HN008	Honeywell	HTF7500E (AS907-3-1E-A3)	NONE
Narrow	General Aviation	4766	55	F2TH	Dassault Falcon 2000-EX	14PW103	Pratt & Whitney Canada	PW308C Build Spec 1289	NONE
Narrow	General Aviation	5273	56	FA7X	Falcon 7X	16PW114	Pratt & Whitney Canada	PW307A	NONE
Narrow	General Aviation	1977	57	GALX	Israel IAI-1126 Galaxy	7PW077	Pratt & Whitney Canada	PW306A	NONE
Narrow	Air Taxi	1780	58	GLEX	Bombardier Global Express	4BR006	Rolls-Royce Deutschland	BR700-715B1-30	NONE
Narrow	Air Taxi	3100	59	GLF3	Gulfstream G300	8RR043	Rolls Royce plc	SPEY Mk511	NONE
Narrow	Air Taxi	5189	60	GLF4	Gulfstream G400	1RR019	Rolls Royce plc	TAY Mk611-8	NONE
Narrow	Air Taxi	1932	61	GLF5	Gulfstream G500	4BR002	Rolls-Royce Deutschland	BR700-715A1-30	NONE
Narrow	Air Taxi	4215	62	GLF6	Gulfstream G650	11BR011	Rolls-Royce Deutschland	BR-700-725A1-12	NONE
Narrow	General Aviation	1315	63	HA4T	Raytheon Hawker 4000 Horizon	7PW079	Pratt & Whitney Canada	PW308A	NONE
Narrow	General Aviation	3119	64	LJ45	Bombardier Learjet 45	TFE731	NULL	TFE731-2/2A	NONE
Narrow	General Aviation	3758	65	LJ60	Bombardier Learjet 60	6AL022	Rolls-Royce Corporation	AE3007C	NONE
Wide	Air Carrier	3969	66	MD11	Boeing MD-11 Freighter	1GE031	GE Aircraft Engines	CF6-80C2D1F	NONE
n/a	General Aviation	1489	67	PC12	Pilatus PC-12	PT67B	P & W Canada	PT6A-67B	NONE
Narrow	Air Taxi	1708	68	E120	Embraer EMB120 Brasilia	PW118	P & W Canada	PW118	NONE
Narrow	Air Carrier	6396	69	BSC3	Bombardier CS300	16PW111	Pratt & Whitney	PW1524G	NONE

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Legend

Same airframe and engine combination used for SIMMOD model.

Formula needs to be dragged down when changes made to airframes and/or engines.

Airframes updated 2020.04.16

				Data Provided by SIMMOD				Airframe and Engine Assignments in AEDT 3b			
								Engine Data			
Size	FAA Category	Equipment ID	Model Code	ICAO	Description	Airframe Model	Code	Manufacturer	Model	Modification	
Wide	Air Carrier	2444	1	A306	Airbus A300-600	Airbus A300-600 Series	2CE040	GE Aircraft Engines	CF6-80C2A8	NONE	
Narrow	Air Carrier	2446	2	A318	Airbus A318	Airbus A318-100 Series	8CM059	CFM International	CFM56-5B8/3	NONE	
Narrow	Air Carrier	2450	3	A319	Airbus A319	Airbus A319-100 Series	8CM056	CFM International	CFM56-5B5/3	NONE	
Narrow	Air Carrier	2454	4	A320	Airbus A320	Airbus A320-200 Series	8CM055	CFM International	CFM56-5B4/3	NONE	
Narrow	Air Carrier	4896	5	A321	Airbus A321	Airbus A321-200 Series	10IA017	International Aero Engines	V2533-A5 SelectOne? Upgrade Package	NONE	
Wide	Air Carrier	1111	6	A332	Airbus A330-200	Airbus A330-200 Series	7PW082	Pratt & Whitney	PW4168A	NONE	
Wide	Air Carrier	1106	7	A333	Airbus A330-300	Airbus A330-300 Series	3RR030	Rolls Royce plc	Trent 772	NONE	
Wide	Air Carrier	4261	8	A338	Airbus A330-800	Airbus A330-800-NEO	19RR098	Rolls Royce plc	Trent7000-72	NONE	
Wide	Air Carrier	5318	9	A339	Airbus A330-900	Airbus A330-900N Series (Neo)	19RR098	Rolls Royce plc	Trent7000-72	NONE	
Wide	Air Carrier	1142	10	A343	Airbus A340-300	Airbus A340-300 Series	2CM015	CFM International	CFM56-5C4	NONE	
Wide	Air Carrier	1118	11	A346	Airbus A340-600	Airbus A340-600 Series	6RR041	Rolls Royce plc	Trent 556-61	NONE	
Wide	Air Carrier	6200	12	A359	Airbus A350-900	Airbus A350-900 Series	18RR079	Rolls Royce plc	Trent XWB-84	NONE	
Wide	Air Carrier	6308	13	A35K	Airbus A350-1000	Airbus A350-1000 Series	18RR080	Rolls Royce plc	Trent XWB-97	NONE	
A380	Air Carrier	2372	14	A388	Airbus A380-800	Airbus A380-800 Series	8RR046	Rolls Royce plc	Trent 970-84	NONE	
n/a	Air Taxi	33	15	B190	Beech 1900	Raytheon Beech 1900-D	PT67D	P & W Canada	PT6A-67D	NONE	
n/a	Air Taxi	1513	16	B350	Beech Super King Air 350	Raytheon Super King Air 300	PT660A	P & W Canada	PT6A-60A	NONE	
Narrow	Air Carrier	86	17	B712	Boeing B717-200	Boeing 717-200 Series	4BR005	Rolls-Royce Deutschland	BR700-715A1-30	NONE	
Narrow	Air Carrier	154	18	B734	Boeing B737-400	Boeing 737-400 Series	1CM007	CFM International	CFM56-3C-1	NONE	
Narrow	Air Carrier	173	19	B736	Boeing B737-600	Boeing 737-600 Series	3CM030	CFM International	CFM56-7B20	NONE	
Narrow	Air Carrier	4799	20	B737	Boeing B737-800	Boeing 737-700 Series	11CM067	CFM International	CFM56-7B20E	NONE	
Narrow	Air Carrier	2498	21	B738	Boeing B737-800	Boeing 737-800 Series	8CM066	CFM International	CFM56-7B27/3	NONE	
Narrow	Air Carrier	4336	22	B739	Boeing B737-900	Boeing 737-900-ER	11CM072	CFM International	CFM56-7B26E	NONE	
Wide	Air Carrier	341	23	B744	Boeing B747-400	Boeing 747-400 Series	2GE045	GE Aircraft Engines	CF6-80C2B1F	NONE	
Wide	Air Carrier	4925	24	B748	Boeing B747-8	Boeing 747-800 Series Freighter	13GE157	GE Aircraft Engines	Genx-2B67B	NONE	
Narrow	Air Carrier	385	25	B752	Boeing B757-200	Boeing 757-200 Series	4PW072	Pratt & Whitney	PW2037	NONE	
Narrow	Air Carrier	377	26	B753	Boeing B757-300	Boeing 757-300 Series	5RR038	Rolls Royce plc	RB211-535E4	NONE	
Wide	Air Carrier	532	27	B762	Boeing B767-200	Boeing 767-200 Series	1GE012	GE Aircraft Engines	CF6-80A2	NONE	
Wide	Air Carrier	5136	28	B763	Boeing B767-300	Boeing 767-300 Series	12PW101	Pratt & Whitney	PW4060	NONE	
Wide	Air Carrier	524	29	B764	Boeing B767-400	Boeing 767-400 ER	3GE058	GE Aircraft Engines	CF6-80C2B8FA	NONE	
Wide	Air Carrier	2390	30	B772	Boeing B777-200	Boeing 777-200-LR	7GE097	GE Aircraft Engines	GE90-110B1	NONE	
Wide	Air Carrier	863	31	B773	Boeing B777-300	Boeing 777-300 Series	7GE098	GE Aircraft Engines	GE90-113B	NONE	
Wide	Air Carrier	4251	32	B779	Boeing B777-300	Boeing 777-300	7CE099	GE Aircraft Engines	GE90-115B	NONE	
Wide	Air Carrier	6357	33	B788	Boeing B787-8	Boeing 787-8 Dreamliner	17GE173	GE Aircraft Engines	Genx-1B70/P2	NONE	
Wide	Air Carrier	6363	34	B789	Boeing B787-9	Boeing 787-9 Dreamliner	17GE176	GE Aircraft Engines	Genx-1B70/P2	NONE	
Wide	Air Carrier	4258	35	B78X	Boeing B787-10	Boeing 787-10 Dreamliner	12GE155	GE Aircraft Engines	Genx-1B74/75/P1	NONE	
n/a	Air Taxi	1513	36	BE30	Beech 300 Super King Air	Raytheon Super King Air 300	PT660A	P & W Canada	PT6A-60A	NONE	
n/a	General Aviation	2024	37	BE40	400 BeechJet	Raytheon Beechjet 400	1PW037	Pratt & Whitney (Canada)	JT15D-5, -5A, -5B	NONE	
n/a	General Aviation	6060	38	C25B	Cessna Citation CJ3	Cessna 525B CitationJet	PW610F	Pratt & Whitney Canada Inc.	PW610F	NONE	
n/a	General Aviation	6061	39	C25C	Cessna Citation CJ4	Cessna 525C CitationJet	PW610F	Pratt & Whitney Canada Inc.	PW610F	NONE	
n/a	General Aviation	2117	40	C402	Cessna 402 Businessliner	Cessna 402	TIO540	NULL	TIO-540-J2B2	NONE	
n/a	General Aviation	1298	41	C560	Cessna 560 Citation 5	Cessna 560 Citation V	1PW037	Pratt & Whitney (Canada)	JT15D-5, -5A, -5B	NONE	
Narrow	General Aviation	4794	42	C56X	Cessna Citation Excel	Cessna 560 Citation XLS	PW307B	Pratt & Whitney Canada Inc.	PW307B	NONE	
Narrow	General Aviation	3048	43	C750	Cessna Citation 10	Cessna 750 Citation X	8AL025	Rolls-Royce Corporation	AE3007C	NONE	
Narrow	Air Taxi	1250	44	CRJ2	Canadair Regional Jet CRJ-200	Bombardier CRJ-200	5GE084	GE Aircraft Engines	CF34-3B	NONE	
Narrow	Air Carrier	2378	45	CRJ7	Canadair Regional Jet CRJ-700	Bombardier CRJ-700-ER	5GE083	GE Aircraft Engines	CF34-8C1	NONE	
Narrow	Air Carrier	2547	46	CRJ9	Canadair Regional Jet CRJ-900	Bombardier CRJ-900	8GE110	GE Aircraft Engines	CF34-8C5	NONE	
Narrow	Air Carrier	6395	47	BSC1	Bombardier CS100	Bombardier CS100	16PW111	Pratt & Whitney	PW1524G	NONE	
Wide	Air Carrier	3968	48	DC10	McDonnell Douglas DC-10	Boeing MD-10-1 Freighter	1GE001	GE Aircraft Engines	CF6-8D	NONE	
Narrow	Air Taxi	1705	49	DH8D	DeHavilland Dash 8	Bombardier de Havilland Dash 8 Q400	PW150A	P & W Canada	PW150A	NONE	
Narrow	Air Taxi	2574	50	E135	Embraer 135	Embraer ERJ135 Legacy Business	6AL020	Rolls-Royce Corporation	AE3007A1E	NONE	
Narrow	Air Carrier	2559	51	E170	Embraer 170	Embraer ERJ170	8GE108	GE Aircraft Engines	CF34-8E5	NONE	
Narrow	Air Carrier	89	52	E190	Embraer 190	Embraer ERJ190	XCF10E	NULL	CF34-10E	NONE	
Narrow	Air Carrier	6105	53	E50P	Embraer Phenom 100	Embraer 500	14HN008	Honeywell	HTF7500E (AS907-3-1E-A3)	NONE	
Narrow	General Aviation	4899	54	E545	Embraer Legacy 450	Embraer Legacy 450 (EMB-545)	14HN007	Honeywell	HTF7500E (AS907-3-1E-A2)	NONE	
Narrow	General Aviation	4766	55	F2TH	Dassault Falcon 2000	Dassault Falcon 2000-EX	14PW103	Pratt & Whitney Canada	PW308C Build Spec 1289	NONE	
Narrow	General Aviation	5273	56	FA7X	Dassault Falcon 7X	Falcon 7X	16PW114	Pratt & Whitney Canada	PW307A	NONE	
Narrow	General Aviation	1977	57	GALX	IAI Galaxy	Israel IAI-1126 Galaxy	7PW077	Pratt & Whitney Canada	PW306A	NONE	
Narrow	Air Taxi	1780	58	GLEX	Bombardier Global Express	Bombardier Global Express	4BR009	Rolls-Royce Deutschland	BR700-710A2-20	NONE	
Narrow	Air Taxi	3100	59	GLF3	Gulfstream 3	Gulfstream G300	8RR043	Rolls Royce plc	SPEY Mk511	NONE	
Narrow	Air Taxi	5189	60	GLF4	Gulfstream 4	Gulfstream G400	11RR048	Rolls Royce plc	TAYB11-8C	NONE	
Narrow	Air Taxi	1932	61	GLF5	Gulfstream 5	Gulfstream G500	4BR008	Rolls-Royce Deutschland	BR700-710A1-10	NONE	
Narrow	Air Taxi	4215	62	GLF6	Gulfstream G650	Gulfstream G650	11BR011	Rolls-Royce Deutschland	BR-700-729A1-12	NONE	
Narrow	General Aviation	1315	63	HA4T	Hawker 4000	Raytheon Hawker 4000 Horizon	7PW079	Pratt & Whitney Canada	PW308A	NONE	
Narrow	General Aviation	3119	64	LJ45	Learjet 45	Bombardier Learjet 45	TFE731	NULL	TFE731-2/2A	NONE	
Narrow	General Aviation	3758	65	LJ60	Learjet 60	Bombardier Learjet 60	6AL022	Rolls-Royce Corporation	AE3007C	NONE	
Wide	Air Carrier	3969	66	MD11	McDonnell Douglas MD11	Boeing MD-11 Freighter	1GE031	GE Aircraft Engines	CF6-80C2D1F	NONE	
n/a	General Aviation	1489	67	PC12	Pilatus PC-12	Pilatus PC-12	PT67B	P & W Canada	PT6A-67B	NONE	
Narrow	Air Taxi	1708	68	E120	Embraer 120 Brasilia (ER Model)	Embraer EMB120 Brasilia	PW118	P & W Canada	PW118	NONE	
Narrow	Air Carrier	6396	69	BSC3	Bombardier CS300 (Airbus A220-300)	Bombardier CS300	16PW111	Pratt & Whitney	PW1524G	NONE	

Count

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aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	3,006		20	22.63264216	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	13,776		20	23.41354521	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	45		20	33.37916667	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	771		20	38.30331553	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	348		30	41.57474747	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	1,045		30	41.93232323	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	502		30	46.19004357	
Raytheon Super King Air 300	PT660A	NONE		348			27.48333333	
Raytheon Super King Air 300	PT660A	NONE		1,741			23.43727273	
Cessna 525C CitationJet	PW610F	NONE		348			27.31515152	
Embraer 500	14HN008	NONE		348			22.64141414	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	28,898		7.5	11.19800805	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	3,243		7.5	10.66232345	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	372		7.5	13.53638528	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	284		7.5	12.32453704	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	252		7.5	39.5610119	
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	1,741		7.5	10.65353535	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	244		7.5	11.39305556	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	2,519		7.5	12.19163737	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	571		7.5	12.66694282	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	3,824		7.5	19.04791429	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	654		7.5	14.18965415	
Boeing 767-400 ER	12PW102	NONE	APU GTCP331-200ER (143 HP)	103		7.5	18.27777778	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	1,226		7.5	13.13818788	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	348		7.5	11.53484848	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	253		7.5	10.025	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,409		7.5	12.5020206	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	266		7.5	11.37169312	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	512		7.5	11.74597141	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	211		7.5	12.71005291	
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	3,585		7.5	11.97406027	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	179		7.5	9.93944444	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	6,380		7.5	10.93235946	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	1,148		7.5	8.291524858	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	498		7.5	22.75712963	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	2,450		7.5	11.3127408	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	514		7.5	35.85331155	
Boeing 767-400 ER	12PW102	NONE	APU GTCP331-200ER (143 HP)	183		7.5	21.29814815	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	347		7.5	11.08969697	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	9,951		7.5	10.04602001	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	995		7.5	19.63248144	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	242		7.5	15.33367725	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	2,700		7.5	19.78378594	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	2,300		7.5	20.90948005	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	359		7.5	24.31710373	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	434		7.5	29.4231685	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	457		7.5	15.68471103	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	2,246		7.5	21.93153694	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	1,842		7.5	20.3932974	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	717		7.5	19.92671173	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,397		7.5	19.16545372	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	1,045		7.5	29.12626263	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7,398		7.5	20.07256802	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	115		7.5	16.62962963	
Boeing 737-400 Series	3CM032	NONE	APU GTCP85-129 (200 HP)	348		7.5	17.09393939	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	1,045		7.5	39.59747475	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	2,469		7.5	26.55868946	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	4,875		7.5	24.40800866	
Cessna 402	TIO540	NONE		348			16.10505051	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	1,741		7.5	19.15727273	
Pilatus PC-12	PT67B	NONE		1,045			19.08383838	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	191		7.5	18.94047619	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	2,124		7.5	21.79823347	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	1,779		7.5	20.98305288	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	450		7.5	26.50869784	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	473		7.5	30.85289449	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	180		7.5	19.85166667	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	344		7.5	25.04449074	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	581		7.5	28.25349372	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	951		7.5	22.96768817	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	1,045		7.5	21.8459596	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,126		7.5	24.5367856	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	2,053		7.5	21.8982102	
Bombardier CRJ-200	8GE112	NONE	APU GTCP 36-150[RR]	6,123		7.5	19.53076818	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	263		7.5	22.71915344	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,679		7.5	20.62028302	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	399		7.5	9.272354497	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	950		7.5	19.2912963	
Airbus A340-600 Series	6RR041	NONE	APU GTCP 331-350	348		7.5	8.97979798	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	2,438		7.5	13.2472583	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	1,045		7.5	19.43148148	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	1,434		7.5	16.15421095	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	348		7.5	7.033838384	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		7.5	18.40909091	
Airbus A380-800 Series	6GE087	NONE	APU GTCP331-500 (143 HP)	2,523		60	19.52696378	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	560		7.5	17.00216049	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	348		7.5	13.43585859	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	1,045		7.5	14.23299663	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	4,875		7.5	19.1952381	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	348		7.5	11.94646465	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	1,013		20	18.80746528	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	910		20	17.34582649	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	1,833		20	21.2619584	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	348		30	10.97323232	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		30	11.68030303	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	348		20	23.76515152	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	228		20	13.80611111	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	348		20	26.22626263	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	348		30	11.71616162	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	348		30	8.62979798	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	1,045		30	11.3456229	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	841		30	12.41250339	
Cessna 402	TIO540	NONE		154			12.54570106	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	348		20	54.70707071	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	2,565		20	12.24731256	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	5,724		20	12.33647168	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	348		30	3.993434343	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	348		30	4.689393939	
Airbus A300F4-600 Series	1GE021	NONE	APU GTCP331-200ER (143 HP)	1,045		30	9.417003367	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	348		30	9.11010101	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	696		30	9.333080808	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	348		20	11.36515152	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	2,089		30	9.712289562	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	696		30	8.902020202	
Boeing MD-10-1 Freighter	1GE001	NONE		1,045			11.12121212	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	2,438		30	9.604112554	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	1,393		30	12.49709596	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	348		30	11.47777778	
Boeing 767-200 Series	1PW043	NONE	APU GTCP331-200ER (143 HP)	348		30	12.90808081	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	2,089		30	11.98030303	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	1,393		30	11.98964646	
Cessna 525B CitationJet	PW610F	NONE		348			11.65858586	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	999		20	45.74118436	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	970		20	30.1676478	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	1,045		30	28.67407407	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	696		20	54.96489899	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	348		30	18.02575758	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	348		30	34.36313131	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	194		30	39.42496032	
Raytheon Super King Air 300	PT660A	NONE		348			10.8540404	
Boeing 737-400 Series	3CM032	NONE	APU GTCP85-129 (200 HP)	348		20	8.506565657	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	348		20	8.552525253	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	348		30	7.503535354	
Raytheon Beechjet 400	1PW037	NONE		348			9.696969697	
Cessna 525C CitationJet	PW610F	NONE		348			8.532828283	
Cessna 560 Citation V	1PW052	NONE		348			8.638383838	
Cessna 560 Citation XLS	PW307B	NONE	APU T-62T-47C1	348		20	6.122727273	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	348		20	7.805050505	
Embraer Legacy 450 (EMB-545)	14HN008	NONE		348			6.784848485	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	348		20	8.512121212	
Falcon 7X	16PW114	NONE	APU GTCP 36-150[]	348		20	6.992424242	
Israel IAI-1126 Galaxy	7PW077	NONE		348			10.02222222	
Bombardier Global Express	4BR006	NONE	APU GTCP 85 (200 HP)	1,045		20	7.674410774	
Gulfstream G300	8RR043	NONE	APU GTCP 36-100	348		20	7.013636364	
Gulfstream G400	1RR019	NONE	APU GTCP 36-100	696		20	7.116161616	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	1,393		20	7.571717172	
Raytheon Hawker 4000 Horizon	7PW079	NONE	APU GTCP 36-150[]	348		20	6.604040404	
Bombardier Learjet 45	TFE731	NONE	APU T-62T-47C1	348		20	7.96969697	
Bombardier Learjet 60	6AL022	NONE		348			6.844444444	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	9,058		7.5	21.83787188	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,284		7.5	21.67489448	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	265		7.5	19.56487093	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	65		7.5	17.38796296	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	96		7.5	47.24537037	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	549		7.5	20.42110901	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	4,205		7.5	21.14600448	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	125		7.5	16.39814815	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	2,459		7.5	27.91453071	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	391		7.5	19.47573038	
Boeing 767-400 ER	12PW102	NONE	APU GTCP331-200ER (143 HP)	59		7.5	21.67268519	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	167		7.5	18.10203704	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	95		7.5	18.87777778	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,369		7.5	21.57654907	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	490		7.5	18.03700397	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	533		7.5	20.20708995	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	138		7.5	20.08824074	
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	245		7.5	18.30337302	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	73		7.5	19.87407407	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	2,914		7.5	18.27873499	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	245		7.5	21.99444444	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	198		7.5	31.21865079	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	1,713		7.5	17.86791748	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	183		7.5	41.73021164	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	4,771		7.5	19.96854282	
Boeing 767-400 ER	12PW102	NONE	APU GTCP331-200ER (143 HP)	3		7.5	24.24166667	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1		7.5	22.35	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	1,791		7.5	13.93050988	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	106		7.5	11.22916667	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	15,407		7.5	10.06085611	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	6,405		7.5	9.828225135	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	686		7.5	12.24571068	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	611		7.5	16.38605263	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	239		7.5	6.921660053	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	4,370		7.5	8.500735431	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7,908		7.5	13.96787359	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	5,551		7.5	9.613130829	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	696		7.5	8.086363636	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	4,175		7.5	9.674424814	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	348		7.5	8.877777778	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	8,620		7.5	12.49679887	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	233		7.5	8.191574074	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	665		7.5	10.32645503	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	1,393		7.5	21.13156566	
Cessna 402	TIO540	NONE		1,045			7.710942761	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	505		7.5	8.75625	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,707		7.5	10.43450459	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	6,578		7.5	9.427268828	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	2,336		7.5	23.27620657	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	4,402		7.5	13.72387355	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	168		7.5	12.04518519	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	1,049		7.5	14.56247163	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	464		7.5	10.82777778	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,531		7.5	9.845252286	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,660		7.5	15.61939832	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	2,822		7.5	9.779429457	
Bombardier CRJ-200	8GE112	NONE	APU GTCP 36-150[RR]	841		7.5	11.35109625	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,478		7.5	10.17755998	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,544		7.5	11.06496362	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	3,456		7.5	16.43932505	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	348		7.5	17.22575758	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	297		7.5	11.07694444	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	95		7.5	18.70185185	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	1,045		7.5	16.3483165	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	696		7.5	30.43686869	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	348		7.5	36.63939394	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	1,045		7.5	23.27760943	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	307		7.5	16.48333333	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	723		7.5	8.846618357	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	348		7.5	9.097474747	
Airbus A380-800 Series	6GE087	NONE	APU GTCP331-500 (143 HP)	1,656		60	13.66943235	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	833		7.5	16.19522001	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	696		7.5	25.42979798	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	380		20	20.87685185	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	831		20	16.60942545	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	605		20	20.11214896	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	816		20	24.77329576	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	348		20	15.20151515	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	204		30	16.63875661	
Cessna 402	TIO540	NONE		194			17.57511905	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	67		20	18.30818182	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	263		20	20.23154623	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	7		30	18.50606061	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	13		30	20.64015152	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		30	23.46515152	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	7		30	25.93484848	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		30	23.2530303	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	13		20	36.56212121	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		30	39.16060606	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	20		30	38.44494949	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	13		30	41.78712121	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Raytheon Super King Air 300	PT660A	NONE		7		22.65757576
Raytheon Super King Air 300	PT660A	NONE		34		25.42515152
Raytheon Beechjet 400	1PW037	NONE		7		24.89848485
Cessna 525C CitationJet	PW610F	NONE		13		24.40833333
Cessna 560 Citation V	1PW052	NONE		7		20.50454545
Cessna 560 Citation XLS	PW307B	NONE	APU T-62T-47C1	7	20	22.54090909
Embraer 500	14HN008	NONE		7		27.40757576
Falcon 7X	16PW114	NONE	APU GTCP 36-150[]	7	20	23.31515152
Bombardier Global Express	4BR006	NONE	APU GTCP 85 (200 HP)	7	20	29.24848485
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	13	20	22.98181818
Boeing 737-700 Series	1CM007	NONE	APU 131-9	384	7.5	9.415842637
Boeing 737-800 Series	3CM034	NONE	APU 131-9	34	7.5	8.645757576
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	4	7.5	7.516666667
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	7	7.5	8.557575758
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7	7.5	36.13181818
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	34	7.5	8.943636364
Boeing 737-800 Series	3CM034	NONE	APU 131-9	50	7.5	8.906707317
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	20	7.5	16.8510101
Boeing 777-200-LR	7GE099	NONE	APU 131-9	20	7.5	7.636868687
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	54	7.5	9.253787879
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	2	7.5	8.625
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7	7.5	10.76060606
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	67	7.5	10.31439394
Boeing 737-800 Series	3CM034	NONE	APU 131-9	105	7.5	9.664912281
Boeing 737-900-ER	11CM077	NONE	APU 131-9	13	7.5	7.75
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	7	7.5	8.204545455
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	175	7.5	8.856060606
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	20	7.5	14.93585859
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	67	7.5	16.35515152
Boeing 737-800 Series	3CM034	NONE	APU 131-9	34	7.5	17.58575758
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7	7.5	30.47727273
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	7	7.5	27.07575758
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	7	7.5	13.83484848
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	54	7.5	18.51155303
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	40	7.5	28.7
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	47	7.5	15.16190476
Boeing 737-800 Series	3CM034	NONE	APU 131-9	27	7.5	17.09734848
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	27	7.5	25.96666667
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	155	7.5	18.04110672
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	7	7.5	19.39242424
Boeing 737-400 Series	3CM032	NONE	APU GTCP85-129 (200 HP)	7	7.5	17.06060606
Boeing 737-700 Series	1CM007	NONE	APU 131-9	20	7.5	40.45808081
Boeing 737-800 Series	3CM034	NONE	APU 131-9	47	7.5	25.03528139
Boeing 737-900-ER	11CM077	NONE	APU 131-9	94	7.5	23.37099567
Cessna 402	TIO540	NONE		7		16.82575758
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	34	7.5	15.99909091
Pilatus PC-12	PT67B	NONE		20		16.31969697
Boeing 737-800 Series	3CM034	NONE	APU 131-9	34	7.5	16.62909091
Boeing 737-900-ER	11CM077	NONE	APU 131-9	47	7.5	17.13679654
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	20	7.5	28.99393939
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	13	7.5	18.1719697
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	13	7.5	22.50606061
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	27	7.5	16.02083333
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	20	7.5	19.96313131
Boeing 737-800 Series	3CM034	NONE	APU 131-9	27	7.5	20.91212121
Boeing 737-900-ER	11CM077	NONE	APU 131-9	47	7.5	17.72900433
Bombardier CRJ-200	8GE112	NONE	APU GTCP 36-150[RR]	115	7.5	17.67379679
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	34	7.5	18.51272727
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	13	7.5	5.383333333
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	13	7.5	7.634848485
Airbus A340-600 Series	6RR041	NONE	APU GTCP 331-350	7	7.5	8.403030303
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	40	7.5	11.62070707
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	20	7.5	11.88434343
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	13	7.5	7.573484848
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	7	7.5	5.445454545
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7	7.5	14.22424242
Airbus A380-800 Series	6GE087	NONE	APU GTCP331-500 (143 HP)	81	60	19.73143939
Boeing 747-400 Series	1PW058	NONE	APU PW901A	13	7.5	33.94242424
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	7	7.5	12.18181818
Boeing 777-200-LR	7GE099	NONE	APU 131-9	20	7.5	14.09090909
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	94	7.5	19.98528139
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	7	7.5	7.824242424
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	13	20	11.11212121
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	13	20	25.8530303
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	13	20	25.95075758
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	7	30	9.810606061
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7	30	16.28939394
Boeing 737-700 Series	1CM007	NONE	APU 131-9	7	20	43.80151515
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7	30	12.16969697
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	20	30	15.38434343

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	7		30	10.81060606	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		20	45.0969697	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	40		20	8.861363636	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	115		20	7.65285205	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		30	8.337878788	
Airbus A300F4-600 Series	1GE021	NONE	APU GTCP331-200ER (143 HP)	20		30	2.938888889	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		30	3.045454545	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	13		30	3.101515152	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	7		20	2.933333333	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	27		30	2.951136364	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		30	2.933333333	
Boeing MD-10-1 Freighter	1GE001	NONE		20			3.145454545	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	40		30	2.993686869	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	20		30	5.857070707	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	7		30	5.6	
Boeing 767-200 Series	1PW043	NONE	APU GTCP331-200ER (143 HP)	7		30	5.6	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	40		30	5.674747475	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	27		30	5.471969697	
Cessna 525B CitationJet	PW610F	NONE		7			5.6	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	20		20	49.17222222	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	20		20	29.52727273	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	20		30	29.53282828	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	13		20	60.42045455	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		30	8.866666667	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	7		30	31.74393939	
Raytheon Super King Air 300	PT660A	NONE		7			3.083333333	
Boeing 737-400 Series	3CM032	NONE	APU GTCP85-129 (200 HP)	7		20	3.013636364	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	7		20	2.966666667	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		30	3.233333333	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	7		20	2.966666667	
Embraer Legacy 450 (EMB-545)	14HN008	NONE		7			2.966666667	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	7		20	2.966666667	
Israel IAI-1126 Galaxy	7PW077	NONE		7			2.966666667	
Bombardier Global Express	4BR006	NONE	APU GTCP 85 (200 HP)	13		20	2.966666667	
Gulfstream G300	8RR043	NONE	APU GTCP 36-100	7		20	2.966666667	
Gulfstream G400	1RR019	NONE	APU GTCP 36-100	13		20	2.966666667	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	13		20	2.966666667	
Raytheon Hawker 4000 Horizon	7PW079	NONE	APU GTCP 36-150[]	7		20	2.966666667	
Bombardier Learjet 45	TFE731	NONE	APU T-62T-47C1	7		20	2.966666667	
Bombardier Learjet 60	6AL022	NONE		7			2.966666667	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	351		7.5	24.9974359	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	54		7.5	24.60738636	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	11		7.5	23.66666667	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	15		7.5	23.60833333	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	79		7.5	25.24018088	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	13		7.5	21.81439394	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	101		7.5	31.67815041	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	20		7.5	26.40606061	
Boeing 767-400 ER	12PW102	NONE	APU GTCP331-200ER (143 HP)	5		7.5	29.20416667	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		7.5	24.53939394	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	24.31363636	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	22.88484848	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	40		7.5	24.45050505	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	9		7.5	22.15111111	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	13		7.5	22.925	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	7		7.5	23.6530303	
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	7		7.5	21.56060606	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	6		7.5	27.77037037	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	76		7.5	24.08709677	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	13		7.5	23.60984848	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	13		7.5	37.0469697	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	75		7.5	22.46434426	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	13		7.5	48.14242424	
Boeing 767-400 ER	12PW102	NONE	APU GTCP331-200ER (143 HP)	2		7.5	30.05	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	24.45151515	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	108		7.5	22.94318182	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	34		7.5	17.35242424	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7		7.5	14.73484848	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	283		7.5	13.876443	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	135		7.5	14.44931818	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	13		7.5	19.55909091	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	13		7.5	23.79393939	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	7		7.5	11.17272727	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	74		7.5	11.19573003	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	148		7.5	14.96115702	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	74		7.5	14.19118457	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	13		7.5	9.33030303	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	81		7.5	12.40340909	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	155		7.5	14.13478261	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	13		7.5	10.28787879	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	27		7.5	27.25454545	
Cessna 402	TIO540	NONE		20			8.859090909	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	13		7.5	9.46969697	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	40		7.5	12.27171717	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	115		7.5	9.743672014	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	34		7.5	15.74848485	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	81		7.5	12.77866162	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		7.5	9.536363636	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	27		7.5	11.73825758	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	7		7.5	13.75909091	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	40		7.5	9.901010101	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	27		7.5	15.18674242	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	47		7.5	9.659307359	
Bombardier CRJ-200	8GE112	NONE	APU GTCP 36-150[RR]	20		7.5	9.594949495	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	34		7.5	10.04242424	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	67		7.5	10.56212121	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	68		7.5	20.4021021	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	7		7.5	22.55151515	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	7		7.5	32.65	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	20		7.5	20.88333333	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	13		7.5	32.71818182	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		7.5	35.32272727	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	14.4030303	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	20		7.5	24.73636364	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	20		7.5	24.5030303	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	13		7.5	12.91031746	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	7		7.5	14.20909091	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	13		7.5	12.53409091	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	13		7.5	44.03863636	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	13		20	29.52424242	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	20		20	26.35	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	34		20	25.94090909	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	20		20	24.32222222	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	13		20	28.08636364	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		30	31.19090909	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	13		30	21.55151515	
Cessna 402	TIO540	NONE		7			25.99848485	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	759		20	24.87353015	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	2,034		20	26.42504779	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7,046		20	26.46456243	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,244		20	26.36487667	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	366		20	26.90025253	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	8		30	28.05	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	593		30	34.2677063	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	285		30	35.47160494	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	225		30	30.33769841	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	82		30	31.25444444	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	87		30	33.30648148	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	346		30	33.64719416	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	688		30	32.16540275	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	139		30	23.34771605	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	276		30	25.1308642	
Cessna 525C CitationJet	PW610F	NONE		13			27.84166667	
Cessna 560 Citation V	1PW052	NONE		9			39.90714286	
Cessna 750 Citation X	6AL024	NONE	APU T-62T-47C1	9		20	30.34761905	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	4		20	29.28888889	
Embraer 500	14HN008	NONE		14			32.60757576	
Israel IAI-1126 Galaxy	7PW077	NONE		10			24.53958333	
Israel IAI-1126 Galaxy	7PW077	NONE		5			24.99583333	
Bombardier Global Express	4BR006	NONE	APU GTCP 85 (200 HP)	12		20	25.32222222	
Bombardier Global Express	4BR006	NONE	APU GTCP 85 (200 HP)	12		20	41.20925926	
Gulfstream G400	1RR019	NONE	APU GTCP 36-100	8		20	32.65	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	10		20	33.05833333	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	14		20	21.8530303	
Gulfstream G650	11BR011	NONE	APU GTCP 36-300 (80HP)	12		20	24.86296296	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	19,157		7.5	7.488764293	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	3,808		7.5	7.921467304	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	2,548		7.5	7.588294117	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	1,544		7.5	7.647039983	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	522		7.5	7.010092593	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	348		7.5	8.553030303	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	259		7.5	9.122839506	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,797		7.5	7.646279096	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	184		7.5	9.416157407	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	61		7.5	8.358333333	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	348		7.5	11.73080808	
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	1,393		7.5	11.00088384	
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	348		7.5	9.038383838	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	444		7.5	9.560740741	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	348		7.5	8.737373737	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Boeing 737-800 Series	3CM034	NONE	APU 131-9	790	7.5	7.552902704
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,994	7.5	8.857733842
Boeing 737-800 Series	3CM034	NONE	APU 131-9	934	7.5	8.530123457
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	478	7.5	9.048660714
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	696	7.5	13.31363636
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	2,686	7.5	19.15696621
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	734	7.5	21.53313899
Boeing 777-200-LR	7GE099	NONE	APU 131-9	30	7.5	8.008333333
Boeing 777-200-LR	7GE099	NONE	APU 131-9	348	7.5	8.091919192
Boeing 777-200-LR	7GE099	NONE	APU 131-9	696	7.5	10.01919192
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	348	7.5	8.351515152
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	348	7.5	8.881313131
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,489	7.5	8.751836826
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	819	7.5	8.831356027
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	378	7.5	9.246875
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	512	7.5	11.85573063
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	75	7.5	12.50277778
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	1,045	7.5	10.87171717
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	149	7.5	9.665277778
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	2,438	7.5	10.44292929
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	1,393	7.5	17.18964646
Boeing 737-700 Series	1CM007	NONE	APU 131-9	252	7.5	9.404662698
Boeing 737-800 Series	3CM034	NONE	APU 131-9	3,641	7.5	11.9604238
Boeing 737-800 Series	3CM034	NONE	APU 131-9	417	7.5	10.21271229
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,799	7.5	10.24425171
Boeing 737-900-ER	11CM077	NONE	APU 131-9	696	7.5	10.91691919
Boeing 737-900-ER	11CM077	NONE	APU 131-9	870	7.5	9.920246112
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	39	7.5	11.25
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	348	7.5	8.985353535
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	1,045	7.5	9.661616162
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	2,789	7.5	15.00205876
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	348	7.5	10.99242424
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	295	7.5	10.34787037
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7,187	7.5	10.36476852
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,620	7.5	10.51470118
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	329	7.5	9.935128205
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	766	7.5	23.41181182
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	964	7.5	22.10725806
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	3,299	7.5	25.50374429
Boeing 737-800 Series	3CM034	NONE	APU 131-9	463	7.5	19.16296896
Boeing 737-800 Series	3CM034	NONE	APU 131-9	511	7.5	22.97129996
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,406	7.5	23.2970491
Boeing 777-200-LR	7GE099	NONE	APU 131-9	788	7.5	32.73530303
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	83	7.5	37.66666667
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	62	7.5	38.29444444
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	235	7.5	36.48978175
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	328	7.5	20.15116162
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	135	7.5	23.24833333
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	162	7.5	23.06873016
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	1,028	7.5	25.45151322
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	147	7.5	33.79252646
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	514	7.5	28.66883442
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	1,142	7.5	28.79437085
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	1,597	7.5	28.43963381
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	229	7.5	21.99236111
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	1,306	7.5	23.91483095
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	1,199	7.5	32.11119465
Boeing 737-800 Series	3CM034	NONE	APU 131-9	210	7.5	30.52299383
Boeing 737-800 Series	3CM034	NONE	APU 131-9	719	7.5	21.53826993
Boeing 737-800 Series	3CM034	NONE	APU 131-9	827	7.5	31.79825376
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	180	7.5	50.66574074
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	795	7.5	24.83722481
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	335	7.5	21.3888961
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	2,868	7.5	24.97567309
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	1,017	7.5	20.35600694
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	248	7.5	21.20553571
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	3,906	7.5	25.54237113
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	92	7.5	23.53148148
Boeing 737-400 Series	3CM032	NONE	APU GTCP85-129 (200 HP)	122	7.5	22.18690476
Boeing 737-700 Series	1CM007	NONE	APU 131-9	133	7.5	21.29583333
Boeing 737-800 Series	3CM034	NONE	APU 131-9	2,060	7.5	35.69698068
Boeing 737-800 Series	3CM034	NONE	APU 131-9	348	7.5	20.38686869
Boeing 737-900-ER	11CM077	NONE	APU 131-9	2,320	7.5	37.54404814
Boeing 737-900-ER	11CM077	NONE	APU 131-9	223	7.5	23.61299603
Cessna 402	TIO540	NONE		274		18.51809343
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	955	7.5	25.05008534
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	291	7.5	23.79686949
Pilatus PC-12	PT67B	NONE		528		20.94671296
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	160	7.5	23.90592593
Boeing 737-800 Series	3CM034	NONE	APU 131-9	740	7.5	23.82943122

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	348		7.5	22.25454545	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	435		7.5	23.11905508	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	817		7.5	26.9870538	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	869		7.5	22.52385362	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	33		7.5	22.50555556	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	1,308		7.5	24.71773322	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	347		7.5	23.54681818	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	81		7.5	23.47993827	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	1,437		7.5	33.13329006	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	279		7.5	24.36951459	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	70		7.5	23.86944444	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	280		7.5	26.69814815	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	450		7.5	30.50480368	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	310		7.5	37.7402862	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	348		7.5	39.28888889	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	412		7.5	26.68376068	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	300		7.5	20.77580668	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	1		7.5	20.46666667	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	921		7.5	25.48841923	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	510		7.5	25.8183845	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	225		7.5	26.1915873	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	34		7.5	23.50185185	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	259		7.5	23.69483025	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	1,944		7.5	24.09373656	
Bombardier CRJ-200	8GE112	NONE	APU GTCP 36-150[RR]	3,874		7.5	24.51663554	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	422		7.5	24.31014601	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	205		7.5	25.33862434	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,509		7.5	25.60933431	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	225		7.5	25.70178571	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	1,567		7.5	10.49973644	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	39		7.5	14.57916667	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	348		7.5	10.24040404	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	1,045		7.5	23.55454545	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		7.5	14.25656566	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	471		7.5	15.03746693	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	348		7.5	11.71565657	
Airbus A340-600 Series	6RR041	NONE	APU GTCP 331-350	348		7.5	13.75454545	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	696		7.5	11.60479798	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	348		7.5	11.14141414	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	348		7.5	11.42121212	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	116		7.5	43.1537037	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	1,045		7.5	28.74360269	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	2,438		7.5	19.24992785	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	89		7.5	31.63055556	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	186		7.5	10.41574074	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	183		7.5	46.52563492	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	696		7.5	12.15782828	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	696		7.5	12.01111111	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	348		7.5	13.11262626	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	1,045		7.5	12.12289562	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	348		7.5	13.13636364	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	190		7.5	18.07037037	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	227		7.5	27.9020202	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	201		7.5	36.36071429	
Airbus A380-800 Series	6GE087	NONE	APU GTCP331-500 (143 HP)	2,786		60	23.14558081	
Airbus A380-800 Series	6GE087	NONE	APU GTCP331-500 (143 HP)	348		60	39.27525253	
Airbus A380-800 Series	6GE087	NONE	APU GTCP331-500 (143 HP)	1,045		60	40.42996633	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	266		7.5	21.41083333	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	180		7.5	27.32759259	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	348		7.5	38.14191919	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	348		7.5	16.67373737	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	422		7.5	22.10439153	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	208		7.5	21.87943122	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	1,370		7.5	20.67346512	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	3,225		7.5	22.62103717	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	348		7.5	35.87525253	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	274		7.5	17.31529982	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	348		20	15.25757576	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	348		20	14.61868687	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	348		20	34.46515152	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	1,351		20	23.599055	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	900		20	26.89909442	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	348		30	13.4479798	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		30	19.01161616	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	348		20	20.45757576	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	166		20	16.81180556	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	348		20	13.83888889	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	225		20	17.32281746	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	348		30	16.88181818	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	696		30	18.46590909	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	348		30	18.92929293	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	1,045		30	14.8456229	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	348		30	9.143434343	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	348		30	8.982323232	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	348		30	4.18989899	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	348		30	3.372222222	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	2,375		20	11.18958823	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	404		20	11.70293981	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	4,445		20	11.21716807	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,283		20	14.16522516	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,116		20	13.78672617	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	340		30	11.86712121	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	348		30	10.67474747	
Airbus A300F4-600 Series	1GE021	NONE	APU GTCP331-200ER (143 HP)	348		30	20.82070707	
Airbus A300F4-600 Series	1GE021	NONE	APU GTCP331-200ER (143 HP)	696		30	10.41540404	
Airbus A300F4-600 Series	1GE021	NONE	APU GTCP331-200ER (143 HP)	348		30	14.96161616	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	348		30	10.07828283	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	348		20	16.78484848	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	103		30	18.86064815	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	348		30	12.64949495	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	1,045		30	13.26885522	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	412		30	12.49401709	
Boeing MD-10-1 Freighter	1GE001	NONE		348			12.83131313	
Boeing MD-10-1 Freighter	1GE001	NONE		348			11.72626263	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	2,089		30	13.87441077	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	696		30	14.27146465	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	123		30	15.5875	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	266		30	23.33217593	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	262		30	17.2367284	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	348		20	14.02626263	
Boeing 767-200 Series	1PW043	NONE	APU GTCP331-200ER (143 HP)	348		30	13.9959596	
Boeing 767-200 Series	1PW043	NONE	APU GTCP331-200ER (143 HP)	348		30	11.71060606	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	1,045		30	16.60387205	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	1,045		30	16.11127946	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	357		30	18.78392857	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	3		30	19.03333333	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	210		30	4.358333333	
Raytheon Super King Air 300	PT660A	NONE		348			8.852020202	
Boeing 737-400 Series	3CM032	NONE	APU GTCP85-129 (200 HP)	348		20	7.985353535	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	72		30	12.35277778	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	348		30	7.158080808	
Raytheon Super King Air 300	PT660A	NONE		1,741			8.100505051	
Raytheon Beechjet 400	1PW037	NONE		348			9.565656566	
Cessna 525B CitationJet	PW610F	NONE		348			12.49242424	
Cessna 525C CitationJet	PW610F	NONE		335			8.403535354	
Cessna 525C CitationJet	PW610F	NONE		348			7	
Cessna 560 Citation V	1PW052	NONE		339			8.239393939	
Cessna 750 Citation X	6AL024	NONE	APU T-62T-47C1	339		20	6.868055556	
Cessna 750 Citation X	6AL024	NONE	APU T-62T-47C1	348		20	7.201515152	
Embraer ERJ135 Legacy Business	6AL012	NONE		348			8.901515152	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	344		20	8.442866162	
Embraer 500	14HN008	NONE		334			6.39469697	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	348		20	9.088888889	
Israel IAI-1126 Galaxy	7PW077	NONE		338			6.656397306	
Israel IAI-1126 Galaxy	7PW077	NONE		343			7.347835498	
Bombardier Global Express	4BR006	NONE	APU GTCP 85 (200 HP)	337		20	8.671969697	
Bombardier Global Express	4BR006	NONE	APU GTCP 85 (200 HP)	337		20	10.7510101	
Gulfstream G300	8RR043	NONE	APU GTCP 36-100	348		20	8.555050505	
Gulfstream G400	1RR019	NONE	APU GTCP 36-100	340		20	8.655151515	
Gulfstream G400	1RR019	NONE	APU GTCP 36-100	1,045		20	11.09141414	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	348		20	8.611111111	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	338		20	8.923569024	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	348		20	9.188888889	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	334		20	6.48030303	
Gulfstream G650	11BR011	NONE	APU GTCP 36-300 (80HP)	337		20	10.26944444	
Bombardier Learjet 60	6AL022	NONE		348			8.193939394	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	2,084		7.5	31.64837381	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	1,415		7.5	29.33779124	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	4,764		7.5	31.18344164	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	2,634		7.5	28.94429936	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	175		7.5	31.84289322	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	786		7.5	32.56677366	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	641		7.5	31.53833333	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	392		7.5	27.17014245	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	215		7.5	59.92152778	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	2,334		7.5	29.31726797	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,020		7.5	29.41707091	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	566		7.5	48.14063467	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	2,204		7.5	37.57224425	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	659		7.5	30.19034325	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 767-400 ER	12PW102	NONE	APU GTCP331-200ER (143 HP)	190		7.5	30.9037037	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	318		7.5	32.96207071	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	426		7.5	27.71157407	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	667		7.5	29.98066433	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	169		7.5	29.16716931	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	199		7.5	25.96325477	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	133		7.5	60.71613757	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	444		7.5	37.64726877	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	826		7.5	27.13960623	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	2,167		7.5	29.57901786	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	174		7.5	25.09648148	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	310		7.5	27.75063412	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	330		7.5	29.24070707	
Boeing 767-400 ER	12PW102	NONE	APU GTCP331-200ER (143 HP)	158		7.5	36.14111111	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	53		7.5	34.02424242	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,782		7.5	29.55928648	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	347		7.5	26.2670202	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,457		7.5	27.60038222	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	627		7.5	17.48156566	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	348		7.5	13.14090909	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	696		7.5	23.65252525	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	348		7.5	18.61919192	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	1,474		7.5	18.07370796	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	3,482		7.5	21.14979798	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	8,192		7.5	20.55864224	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	233		7.5	19.42213404	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	534		7.5	20.08758578	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,393		7.5	17.21161616	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	3,121		7.5	17.52725144	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	257		7.5	27.84065657	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	265		7.5	35.81098485	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	286		7.5	36.82265432	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	113		7.5	30.90935185	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	213		7.5	21.30899471	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	20		7.5	17.96481481	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	883		7.5	13.70462939	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	1,061		7.5	16.27551587	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	2,290		7.5	24.08620248	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	1,393		7.5	14.77222222	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	183		7.5	35.94203704	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	250		7.5	20.2833642	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	348		7.5	16.84242424	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	6,760		7.5	23.26853448	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	348		7.5	14.91212121	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	1,512		7.5	16.21088772	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	4,265		7.5	24.03414072	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	194		7.5	20.27993827	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	138		7.5	22.76444444	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	348		7.5	20.87121212	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,370		7.5	19.67933075	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	2,655		7.5	16.61677445	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	168		7.5	42.57	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	250		7.5	18.38088023	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	362		7.5	50.76566498	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	1,310		7.5	16.1310075	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	724		7.5	12.79978261	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	449		7.5	12.94820106	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	5,147		7.5	26.0333704	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	256		7.5	16.43958333	
Boeing 737-400 Series	3CM032	NONE	APU GTCP85-129 (200 HP)	226		7.5	13.60724206	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	215		7.5	11.95238095	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	378		7.5	19.55494949	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	696		7.5	17.09949495	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	2,903		7.5	23.10803856	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	696		7.5	14.40505051	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	822		7.5	13.75100855	
Cessna 402	TIO540	NONE		1,119			12.5608363	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	89		7.5	14.79166667	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	405		7.5	13.14252137	
Pilatus PC-12	PT67B	NONE		517			14.15125831	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	696		7.5	14.77045455	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	189		7.5	17.56685185	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	1,001		7.5	17.6597028	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	348		7.5	18.66515152	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	610		7.5	13.31506173	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	576		7.5	11.85203704	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	524		7.5	13.68178371	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	2,056		7.5	13.44569845	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	2,871		7.5	13.33941095	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	2,357		7.5	20.38231614	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration		
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	1,045		7.5	16.79781145	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	2,394		7.5	15.61514931	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	69		7.5	16.27777778	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	278		7.5	12.64024691	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	1,043		7.5	16.79158775	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	68		7.5	14.46111111	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	247		7.5	15.93402778	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	39		7.5	29.31666667	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,393		7.5	13.65555556	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	633		7.5	14.68638889	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	396		7.5	13.13471251	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	1		7.5	12.66666667	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	124		7.5	12.68888889	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	186		7.5	12.03796296	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	819		7.5	11.92912486	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	662		7.5	11.23336118	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	89		7.5	12.00666667	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	696		7.5	11.225	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	1,539		7.5	12.53937963	
Bombardier CRJ-200	8GE112	NONE	APU GTCP 36-150[RR]	3,090		7.5	12.0624016	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,045		7.5	11.54612795	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	275		7.5	11.36216931	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	492		7.5	11.51318392	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	581		7.5	13.4813629	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,213		7.5	12.38421465	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	348		7.5	62.67626263	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	1,528		7.5	23.30601688	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	310		7.5	23.4770651	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	569		7.5	54.01465142	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	232		7.5	54.49785053	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	259		7.5	41.9570216	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	162		7.5	33.13180556	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	514		7.5	34.09538126	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	348		7.5	23.76464646	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	17		7.5	43.31666667	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	197		7.5	19.35092593	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	348		7.5	19.3979798	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	348		7.5	21.24545455	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	121		7.5	25.35416667	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	476		7.5	33.79798611	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	348		7.5	18.93636364	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	82		7.5	27.79074074	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	168		7.5	25.37722222	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	274		7.5	22.20054012	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	140		7.5	21.33018519	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	371		7.5	22.86851852	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	605		7.5	21.61656034	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	74		7.5	25.95138889	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	8		7.5	39.51666667	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	696		20	44.88813131	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	738		20	25.91760947	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	348		20	31.33282828	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	492		20	44.27614087	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	531		20	35.20965208	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	123		20	32.03055556	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	348		30	39.82929293	
Cessna 402	TIO540	NONE		348			25.08181818	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	348		20	63.86414141	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	13		20	26.04090909	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	47		20	28.18961039	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	67		20	26.76787879	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	54		20	28.2782197	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	13		20	28.07954545	
Airbus A300F4-600 Series	1GE021	NONE	APU GTCP331-200ER (143 HP)	7		30	23.62424242	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	7		20	28.71515152	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	20		30	28.35959596	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		30	21.2030303	
Boeing MD-10-1 Freighter	1GE001	NONE		7			23.26666667	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	7		30	29.72727273	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	13		30	30.59848485	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		30	27.96515152	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		30	22.38939394	
Raytheon Super King Air 300	PT660A	NONE		34			24.25060606	
Cessna 525C CitationJet	PW610F	NONE		7			24.01363636	
Cessna 560 Citation V	1PW052	NONE		7			26.68636364	
Embraer ERJ135 Legacy Business	6AL012	NONE		7			31.63181818	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	7		20	30.58181818	
Israel IAI-1126 Galaxy	7PW077	NONE		7			28.08030303	
Gulfstream G400	1RR019	NONE	APU GTCP 36-100	7		20	30.22575758	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	7		20	25.20606061	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Gulfstream G650	11BR011	NONE	APU GTCP 36-300 (80HP)	7		22.73030303
Boeing 737-700 Series	1CM007	NONE	APU 131-9	223	7.5	18.69178145
Boeing 737-700 Series	1CM007	NONE	APU 131-9	61	7.5	18.41111111
Boeing 737-700 Series	1CM007	NONE	APU 131-9	40	7.5	18.78257576
Boeing 737-700 Series	1CM007	NONE	APU 131-9	47	7.5	18.17402597
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7	7.5	17.96666667
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7	7.5	16.32575758
Boeing 737-800 Series	3CM034	NONE	APU 131-9	27	7.5	19.18106061
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	4	7.5	17.48333333
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	7	7.5	19.86969697
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	3	7.5	49.93333333
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	7	7.5	16.91060606
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	7	7.5	15.6969697
Boeing 737-700 Series	1CM007	NONE	APU 131-9	8	7.5	18.25512821
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7	7.5	16.66515152
Boeing 737-800 Series	3CM034	NONE	APU 131-9	17	7.5	20.87654321
Boeing 737-800 Series	3CM034	NONE	APU 131-9	20	7.5	20.06464646
Boeing 737-800 Series	3CM034	NONE	APU 131-9	16	7.5	18.50897436
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	20	7.5	19.80959596
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	13	7.5	18.34166667
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	13	7.5	21.18333333
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	20	7.5	28.68939394
Boeing 767-400 ER	12PW102	NONE	APU GTCP331-200ER (143 HP)	4	7.5	27.49047619
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7	7.5	19.08636364
Boeing 777-200-LR	7GE099	NONE	APU 131-9	13	7.5	17.06969697
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	7	7.5	17.93787879
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7	7.5	16.82272727
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	25	7.5	18.94
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	16	7.5	17.39807692
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	9	7.5	16.96111111
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	20	7.5	20.09292929
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	4	7.5	46.25833333
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	27	7.5	23.9530303
Boeing 737-700 Series	1CM007	NONE	APU 131-9	6	7.5	16.5
Boeing 737-800 Series	3CM034	NONE	APU 131-9	71	7.5	19.95086207
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7	7.5	18.05454545
Boeing 737-800 Series	3CM034	NONE	APU 131-9	31	7.5	18.94379085
Boeing 737-900-ER	11CM077	NONE	APU 131-9	13	7.5	17.625
Boeing 737-900-ER	11CM077	NONE	APU 131-9	7	7.5	17.23636364
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	7	7.5	17.15151515
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	7	7.5	18.57121212
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	20	7.5	17.87929293
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	13	7.5	33.09772727
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7	7.5	16.44090909
Boeing 767-400 ER	12PW102	NONE	APU GTCP331-200ER (143 HP)	2	7.5	30.47083333
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	77	7.5	17.35226667
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	38	7.5	16.83575269
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	13	7.5	16.725
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	27	7.5	25.36742424
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	7	7.5	21.19848485
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	7	7.5	22.09090909
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	27	7.5	27.24924242
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	101	7.5	23.86878788
Boeing 737-800 Series	3CM034	NONE	APU 131-9	13	7.5	22.93636364
Boeing 737-800 Series	3CM034	NONE	APU 131-9	13	7.5	24.82424242
Boeing 737-800 Series	3CM034	NONE	APU 131-9	54	7.5	25.15890152
Boeing 777-200-LR	7GE099	NONE	APU 131-9	20	7.5	25.01313131
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	7	7.5	27.79090909
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	7	7.5	20.15454545
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	20	7.5	21.29545455
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	40	7.5	24.59469697
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	34	7.5	33.18757576
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	20	7.5	22.91515152
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	13	7.5	36.225
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	27	7.5	28.72121212
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7	7.5	26.47575758
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	121	7.5	28.86043771
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	7	7.5	21.29848485
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	61	7.5	25.93013468
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7	7.5	30.25606061
Boeing 737-800 Series	3CM034	NONE	APU 131-9	20	7.5	22.66363636
Boeing 737-800 Series	3CM034	NONE	APU 131-9	40	7.5	29.56414141
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	20	7.5	26.50707071
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	7	7.5	21.31666667
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	27	7.5	22.82765152
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	34	7.5	21.66242424
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7	7.5	22.55454545
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	135	7.5	26.07598485
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	7	7.5	21.25151515
Boeing 737-400 Series	3CM032	NONE	APU GTCP85-129 (200 HP)	7	7.5	20.87575758

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	7		7.5	20.31515152	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	47		7.5	32.83246753	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	13		7.5	22.44469697	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	88		7.5	33.90885781	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	13		7.5	23.05984848	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	20		7.5	23.50656566	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	13		7.5	22.36818182	
Pilatus PC-12	PT67B	NONE		20			25.41313131	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7		7.5	25.60909091	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		7.5	25.6	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		7.5	27.35	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		7.5	28.66666667	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	7		7.5	27.87575758	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	20		7.5	23.75252525	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	61		7.5	26.05757576	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	40		7.5	39.41035354	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	61		7.5	28.85555556	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		7.5	28.8969697	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		7.5	27.32424242	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	13		7.5	33.56212121	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	7		7.5	31.12272727	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	13		7.5	27.6969697	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	40.4530303	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	13		7.5	28.29772727	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	22.08484848	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	13		7.5	25.89848485	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	7		7.5	23.24393939	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	40		7.5	27.96818182	
Bombardier CRJ-200	8GE112	NONE	APU GTCP 36-150[RR]	74		7.5	26.0677686	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	13		7.5	24.08030303	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	40		7.5	26.35151515	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	30.13787879	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	13		7.5	14.64015152	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	15.99242424	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	7		7.5	18.25	
Airbus A340-600 Series	6RR041	NONE	APU GTCP 331-350	7		7.5	14.88636364	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	7		7.5	17.97121212	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	7		7.5	19.00606061	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	7		7.5	15.13181818	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		7.5	42.24090909	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	20		7.5	15.84292929	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	27		7.5	16.99848485	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	39.06666667	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	7		7.5	45.01515152	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	13		7.5	17.83712121	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	13		7.5	18.275	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	7		7.5	14.68484848	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	20		7.5	16.22222222	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	7		7.5	20.22878788	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	24.40757576	
Airbus A380-800 Series	6GE087	NONE	APU GTCP331-500 (143 HP)	54		60	21.20094697	
Airbus A380-800 Series	6GE087	NONE	APU GTCP331-500 (143 HP)	7		60	17.89242424	
Airbus A380-800 Series	6GE087	NONE	APU GTCP331-500 (143 HP)	20		60	21.71313131	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		7.5	24.52575758	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		7.5	21.52121212	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	7		7.5	17.98030303	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	13		7.5	22.13863636	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		7.5	20.10454545	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	34		7.5	20.60787879	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	61		7.5	19.5510101	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	7		7.5	18.58333333	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	7		20	5.3	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	7		20	5.62424242	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	34		20	8.23454545	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	13		20	27.69015152	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	7		30	5.29242424	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		30	9.09696969	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	7		20	13.86818182	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		20	8.00454545	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	7		20	7.73333333	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		30	8.77272727	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	13		30	8.57575757	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	7		30	9.7	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	20		30	6.22525252	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	47		20	20.0530303	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	155		20	18.79374177	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	34		20	18.89666667	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	54		20	20.99621212	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		30	8.17424242	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		30	19.84393939	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		30	27.77121212	
Boeing MD-10-1 Freighter	1GE001	NONE		7			15.45151515	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	13		30	16.27045455	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	7		30	15.14545455	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		30	19.29242424	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		30	21.07121212	
Boeing 767-200 Series	1PW043	NONE	APU GTCP331-200ER (143 HP)	7		30	17.69393939	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		30	22.45606061	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		30	16.01969697	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	20		30	20.69393939	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		30	14.79090909	
Raytheon Super King Air 300	PT660A	NONE		7			17.13787879	
Boeing 737-400 Series	3CM032	NONE	APU GTCP85-129 (200 HP)	7		20	12.72121212	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		30	12.50151515	
Raytheon Beechjet 400	1PW037	NONE		7			27.47424242	
Cessna 525B CitationJet	PW610F	NONE		7			15.99242424	
Cessna 525C CitationJet	PW610F	NONE		7			21.67272727	
Cessna 750 Citation X	6AL024	NONE	APU T-62T-47C1	7		20	18.03181818	
Cessna 750 Citation X	6AL024	NONE	APU T-62T-47C1	7		20	21.34393939	
Embraer 500	14HN008	NONE		7			15.13939394	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	7		20	22.63181818	
Israel IAI-1126 Galaxy	7PW077	NONE		7			16.88787879	
Bombardier Global Express	4BR006	NONE	APU GTCP 85 (200 HP)	7		20	15.4030303	
Bombardier Global Express	4BR006	NONE	APU GTCP 85 (200 HP)	7		20	18.89393939	
Gulfstream G300	8RR043	NONE	APU GTCP 36-100	7		20	16.78030303	
Gulfstream G400	1RR019	NONE	APU GTCP 36-100	7		20	21.73333333	
Gulfstream G400	1RR019	NONE	APU GTCP 36-100	13		20	22.18560606	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	7		20	21.96515152	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	7		20	16.19090909	
Gulfstream G500	4BR002	NONE	APU GTCP 36 (80HP)	7		20	13.75151515	
Bombardier Learjet 60	6AL022	NONE		7			19.2969697	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	189		7.5	21.8077381	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	40		7.5	22.14671717	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	101		7.5	21.87979798	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	34		7.5	20.48484848	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	13		7.5	20.79166667	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	13		7.5	24.87878788	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	20		7.5	23.25606061	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	11		7.5	21.05185185	
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	20		7.5	24.40252525	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	63		7.5	21.97524272	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	20		7.5	24.71464646	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	80		7.5	22.87455471	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		7.5	22.51515152	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		7.5	22.08181818	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	34		7.5	21.29121212	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	20		7.5	20.66565657	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	2		7.5	20.025	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	7		7.5	19.59848485	
Boeing 717-200 Series	4BR003	NONE	APU GTCP 85 (200 HP)	47		7.5	19.09350649	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		7.5	22.64242424	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	18		7.5	19.87356322	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	47		7.5	20.92034632	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	13		7.5	18.21666667	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	48		7.5	20.69166667	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	21.16818182	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	115		7.5	21.25106952	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	40		7.5	20.70934343	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	7		7.5	18.23636364	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7		7.5	18.53636364	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	20		7.5	13.07121212	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	67		7.5	15.47712121	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	121		7.5	15.38653199	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		7.5	17.15757576	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	27		7.5	13.18901515	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	34		7.5	14.82636364	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	20.18181818	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	15.11363636	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	7		7.5	14.24090909	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	13		7.5	16.75151515	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	7		7.5	18.95151515	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	40		7.5	16.33232323	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	7		7.5	12.29545455	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	27		7.5	17.93674242	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	47		7.5	19.09458874	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	27		7.5	15.38825758	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		7.5	21.57424242	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	20		7.5	17.90858586	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	27		7.5	16.92462121	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		7.5	12.57121212	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	7		7.5	13.43333333	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	54		7.5	18.03484848	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7		7.5	16.95909091	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	40		7.5	19.36010101	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		7.5	17.77424242	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	13		7.5	16.30833333	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	13		7.5	19.19924242	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	7		7.5	17.32424242	
Cessna 402	TIO540	NONE		27			14.44090909	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	13		7.5	17.68636364	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	27		7.5		17.8
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		7.5	20.71060606	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	13		7.5	17.25833333	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	20		7.5	17.62575758	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	7		7.5	19.14545455	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	40		7.5	17.94848485	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	20		7.5	15.56868687	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	7		7.5		16.1
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	7		7.5	15.33333333	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	20		7.5	17.42727273	
Boeing 757-300 Series	2GE054	NONE	APU GTCP331-200ER (143 HP)	13		7.5	17.95681818	
Boeing 777-200-LR	7GE099	NONE	APU 131-9	7		7.5	16.47121212	
Boeing 787-9 Dreamliner	12GE155	NONE	APU PW901A	7		7.5	22.91818182	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	27		7.5	17.17348485	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	17.83030303	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	17.92575758	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	20		7.5	20.52020202	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	13		7.5	21.50378788	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		7.5	19.51666667	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	13		7.5	14.83560606	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	13		7.5	16.02045455	
Boeing 737-900-ER	11CM077	NONE	APU 131-9	27		7.5	18.32840909	
Bombardier CRJ-200	8GE112	NONE	APU GTCP 36-150[RR]	61		7.5	20.01363636	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	20		7.5	19.69898989	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	13		7.5	16.67575758	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	40		7.5	18.40555556	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	7		7.5	23.12575758	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	61		7.5	18.86868687	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7		7.5	21.48939394	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	7		7.5	18.43484848	
Airbus A330-200 Series	1PW022	NONE	APU GTCP 331-350	7		7.5	13.67727273	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	9		7.5	17.42444444	
Boeing 737-700 Series	1CM007	NONE	APU 131-9	7		7.5	17.40909091	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	12		7.5	17.39298246	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	20		7.5	18.45050505	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	7		7.5	20.1469697	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	7		7.5	13.71515152	
Boeing 787-8 Dreamliner	19RR085	NONE	APU PW901A	7		7.5	15.41212121	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7		7.5	13.30151515	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7		7.5	22.51666667	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	7		7.5	17.38030303	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	4		7.5	11.85952381	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	9		7.5	19.36785714	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		7.5	15.16060606	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		7.5	11.62424242	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	13		7.5	14.45681818	
Boeing 777-300 Series	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	13.54848485	
Airbus A319-100 Series	1CM008	NONE	APU GTCP 36-300 (80HP)	13		20	12.59015152	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7		20	15.93636364	
Airbus A320-200 Series	3CM026	NONE	APU GTCP 36-300 (80HP)	7		20	11.67878788	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	7		20	12.23939394	
Airbus A321-200 Series	3IA008	NONE	APU GTCP 36-300 (80HP)	13		20	11.20378788	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		20	12.81969697	
Boeing 737-800 Series	3CM034	NONE	APU 131-9	7		20	13.59393939	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		30	11.95757576	
Cessna 402	TIO540	NONE		7			9.677272727	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		20		10.8
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		30		7.6
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	7		30	8.243939394	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	7		30	6.46969697	
Airbus A300F4-600 Series	1GE021	NONE	APU GTCP331-200ER (143 HP)	7		30	17.61212121	
Airbus A300F4-600 Series	1GE021	NONE	APU GTCP331-200ER (143 HP)	13		30	11.85909091	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		30	14.34393939	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	7		30	14.93333333	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		30	11.82121212	
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143 HP)	7		30	12.65909091	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	27		30	13.76590909	
Boeing 747-400 Series	1PW058	NONE	APU PW901A	7		30	14.73181818	
Boeing 747-800 Series Freighter	11GE139	NONE	APU GTCP100-544 (400 HP)	7		30	14.01060606	
Boeing 757-200 Series	3RR028	NONE	APU GTCP331-200ER (143 HP)	7		20	14.35151515	

aircraftType				numOperations	arrivalApuTime	taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration	
Boeing 767-200 Series	1PW043	NONE	APU GTCP331-200ER (143	7		30	14.06666667
Boeing 767-300 Series	4GE081	NONE	APU GTCP331-200ER (143	13		30	14.80606061

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,393		7.5	19.67499478	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	2,359		7.5	18.67635031	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,760		7.5	14.89602478	
Pilatus PC-12	PT67B	NONE		1,045			18.74191919	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	348		30	37.36969697	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		30	36.3040404	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		30	48.51616162	
Raytheon Super King Air 300	PT660A	NONE		2,090			24.4010101	
Cessna 525C CitationJet	PW610F	NONE		348			23.16313131	
Embraer 500	14HN008	NONE		348			21.19090909	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	407		7.5	7.64265873	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	200		7.5	7.804761905	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		7.5	7.853030303	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	480		7.5	10.15978558	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	348		60	12.46161616	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	987		7.5	15.62848323	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	75		7.5	24.53277778	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	348		7.5	7.596464646	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	477		7.5	17.90803922	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	348		7.5	11.22979798	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	1,358		7.5	9.50070994	
Cessna 402	TIO540	NONE		3			5.675	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	439		7.5	8.665620491	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	2,061		7.5	10.92206536	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	15,163		7.5	11.49620483	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	9,493		7.5	16.71389599	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13,891		7.5	17.11292627	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	2,090		7.5	12.25690236	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	288		7.5	13.31136364	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	498		7.5	27.27276235	
Airbus A330-900N Series (Neo)	19RR098	NONE		1,145			15.89975932	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	461		7.5	21.49289081	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,229		7.5	13.38056129	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,564		7.5	21.50927142	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	411		7.5	11.78465812	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	652		7.5	17.8472102	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	176		7.5	10.9181746	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	201		7.5	49.88958333	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,799		7.5	14.5473471	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	2,818		7.5	12.93820225	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,561		7.5	11.02041552	
Airbus A330-900N Series (Neo)	19RR098	NONE		1,193			19.44565434	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	976		7.5	13.17619839	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	348		7.5	14.57222222	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	916		7.5	10.88973865	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	3,556		7.5	12.38759714	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	942		7.5	10.43185356	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	88		7.5	9.391666667	
Bombardier CS100	16PW111	NONE		1,880			10.63666206	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	6,390		7.5	13.00549775	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	649		7.5	16.37774247	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	53		7.5	20.1	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,116		7.5	15.89292195	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7,663		7.5	15.36066792	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	806		7.5	18.78544729	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,237		7.5	18.91127651	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	423		7.5	27.53222703	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	254		7.5	19.80784392	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	467		7.5	15.44150155	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	557		7.5	21.46805167	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	385		7.5	16.61909722	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	5,906		7.5	19.26774124	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	4,929		7.5	18.49801054	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,080		7.5	19.66390653	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	3,546		7.5	22.54517215	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	11,905		7.5	22.66419239	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,045		7.5	26.65791246	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,155		7.5	26.51329043	
Cessna 402	TIO540	NONE		446			16.09	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	2,090		7.5	19.30723906	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	101		7.5	17.24722222	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	322		7.5	31.74251263	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,794		7.5	22.16711385	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,167		7.5	21.35731212	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	4,545		7.5	19.40211324	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	312		7.5	20.14844276	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,455		7.5	21.27690284	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	629		7.5	18.28082507	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,063		7.5	20.63463404	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,259		7.5	18.18721122	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration		
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,340		7.5	18.39793365	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	4,994		7.5	18.23133689	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	2,384		7.5	23.52683333	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,102		7.5	20.37515073	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	21.82020202	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,108		7.5	24.12936508	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	348		60	31.67575758	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	4,230		7.5	24.06018486	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,422		7.5	24.05703847	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	348		7.5	24.71717172	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	3,374		7.5	31.79255053	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	348		7.5	23.21010101	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	882		7.5	36.1836543	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	697		7.5	21.99444444	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	37		7.5	23.87555556	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		7.5	33.81969697	
Airbus A330-900N Series (Neo)	19RR098	NONE		75			9.275	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	697		7.5	11.3790404	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	348		7.5	8.807575758	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	348		60	10.27171717	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		7.5	8.314646465	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	1,045		7.5	16.48787879	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	348		7.5	14.03232323	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	1,045		7.5	11.67895623	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		7.5	34.67020202	
Airbus A330-900N Series (Neo)	19RR098	NONE		348			15.65707071	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,393		7.5	29.69646465	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	348		7.5	18.33636364	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	6,269		60	19.93616723	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	3,112		7.5	22.75409552	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	697		7.5	9.870707071	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	353		7.5	29.12599327	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	2,089		7.5	31.14698302	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	2,090		7.5	27.54259259	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	2,169		7.5	28.12342803	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,767		7.5	27.55365106	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	697		30	4.704040404	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30	4.36969697	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	697		30	9.636616162	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	1,045		30	8.803367003	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	1,045		30	10.99259259	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	348		20	8.887373737	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	2,786		30	9.368181818	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		30	9.444949495	
Boeing MD-10-1 Freighter	1GE001	NONE		1,045			11.05774411	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	2,438		30	10.07070707	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	1,393		30	15.30391414	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	697		30	12.08585859	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	348		30	13.3469697	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	2,090		30	15.16792929	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	2,786		30	15.54993687	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		30	11.48888889	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		20	74.62020202	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		20	29.09646465	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		20	31.92121212	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	348		30	26.6469697	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	697		30	27.7989899	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		30	63.92171717	
Raytheon Super King Air 300	PT660A	NONE		348			7	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		20	10.31363636	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		20	7.784343434	
Raytheon Beechjet 400	1PW037	NONE		348			9.308585859	
Cessna 525B CitationJet	PW610F	NONE		697			7.026262626	
Cessna 525C CitationJet	PW610F	NONE		697			8.861868687	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	348		20	8.177272727	
Embraer ERJ135 Legacy Business	6AL020	NONE		348			17.32121212	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	348		20	8.171212121	
Embraer Legacy 450 (EMB-545)	14HN007	NONE		348			6.803030303	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	348		20	8.747979798	
Falcon 7X	16PW114	NONE	APU GTCP 36-150[]	348		20	7.154040404	
Israel IAI-1126 Galaxy	7PW077	NONE		697			9.437626263	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	1,045		20	8.045454545	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	1,045		20	7.337710438	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	1,393		20	7.475631313	
Raytheon Hawker 4000 Horizon	7PW079	NONE	APU GTCP 36-150[]	348		20	7.753030303	
Bombardier Learjet 45	TFE731	NONE	APU T-62T-47C1	348		20	7.533838384	
Bombardier Learjet 60	6AL022	NONE		348			6.474747475	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	638		7.5	13.14675149	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	148		7.5	13.63425926	
Airbus A330-800-NEO	19RR098	NONE		1,393			9.630429293	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	348		7.5	12.89242424	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	565		7.5	11.36362434	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	754		7.5	14.37937028	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	621		7.5	20.54923375	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	219		7.5	9.093333333	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	1,080		7.5	11.60522098	
Cessna 402	TIO540	NONE		694			12.64151515	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	348		7.5	14.07979798	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	605		7.5	12.47262095	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	725		7.5	11.79367261	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	6,430		7.5	10.45267299	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	4,438		7.5	25.2439544	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	10,836		7.5	24.85043301	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	408		7.5	21.1257696	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	896		7.5	28.68115079	
Airbus A330-900N Series (Neo)	19RR098	NONE		2,338			27.3679532	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	235		7.5	54.98255772	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,647		7.5	22.02528664	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,267		7.5	22.61432911	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,330		7.5	22.10129209	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	45		7.5	24.22070707	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	172		7.5	22.90925926	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	147		7.5	53.13350168	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	4,211		7.5	22.0688868	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	697		7.5	23.1770202	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	317		7.5	22.48611111	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	697		7.5	31.76212121	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,573		7.5	22.22302988	
Airbus A330-900N Series (Neo)	19RR098	NONE		1,593			18.48306795	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	417		7.5	18.26985498	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,870		7.5	20.55925962	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,713		7.5	19.75875616	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	2,889		7.5	22.93460366	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	260		7.5	17.72746914	
Bombardier CS100	16PW111	NONE		558			20.61407407	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	5,451		7.5	23.06187651	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	1,441		7.5	9.064054707	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	643		7.5	11.11353138	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	973		7.5	8.410369743	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	10,795		7.5	9.625273745	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	239		7.5	9.422089947	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,942		7.5	11.59880047	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	970		7.5	10.813871	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	791		7.5	13.91124311	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	229		7.5	8.461616162	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	1,532		7.5	11.64032229	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,008		7.5	8.392683532	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7,328		7.5	10.34823181	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	10,046		7.5	9.636941785	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	348		7.5	8.336868687	
Airbus A330-800-NEO	19RR098	NONE		1,045			16.65942761	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,796		7.5	8.877802198	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	7.614141414	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,330		7.5	16.63658122	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7,598		7.5	13.14936617	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	935		7.5	10.91779755	
Cessna 402	TIO540	NONE		599			8.425705467	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	595		7.5	9.109732665	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	374		7.5	11.09253848	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	2,037		7.5	12.42975259	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,057		7.5	11.09973406	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	5,903		7.5	10.2458296	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	348		7.5	9.68030303	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	384		7.5	10.82158897	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	348		7.5	8.897474747	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	507		7.5	9.578125	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,809		7.5	10.01296091	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	330		7.5	12.26875	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	875		7.5	11.67349657	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,491		7.5	11.10633063	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	578		7.5	11.5628314	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,226		7.5	10.45472335	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,774		7.5	13.39695234	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,393		7.5	13.53030303	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,330		7.5	12.91309524	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	4,825		7.5	15.21973116	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,061		7.5	12.72411817	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	457		7.5	15.5872385	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	1,208		7.5	17.73827742	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	311		7.5	14.64296296	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	17.86464646	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	2,024		7.5	17.03642753	
Airbus A330-900N Series (Neo)	19RR098	NONE		274			12.60917929	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	697		7.5	15.00934343	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5	14.5530303	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	697		7.5	23.04747475	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	12.56060606	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,111		7.5	10.13349635	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	348		7.5	9.367676768	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	343		7.5	9.031601732	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	22		7.5	6.904545455	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	40		7.5	11.91792929	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	81		7.5	11.04924242	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	67		7.5	11.15909091	
Pilatus PC-12	PT67B	NONE		20			11.62222222	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	20.51363636	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	13		30	22.2219697	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	13		30	19.65	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	7		30	24.24393939	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	13		30	24.49848485	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		30	24.72727273	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		30	36.17575758	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		20	45.45681818	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		30	37.56969697	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	20		30	33.9989899	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		30	34.88484848	
Raytheon Super King Air 300	PT660A	NONE		40			25.49343434	
Raytheon Beechjet 400	1PW037	NONE		7			24.25151515	
Cessna 525B CitationJet	PW610F	NONE		7			20.83939394	
Cessna 525C CitationJet	PW610F	NONE		20			26.46565657	
Embraer 500	14HN008	NONE		7			28.52575758	
Falcon 7X	16PW114	NONE	APU GTCP 36-150[]	7		20	26.4969697	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	7		20	27.56212121	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	13		20	22.44848485	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	10.17424242	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	7		7.5	9.942424242	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7		60	9.13030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	30.78939394	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	9.334848485	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	19.90757576	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	5.890909091	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	20		7.5	9.033838384	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	9.024242424	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	27		7.5	9.305681818	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	243		7.5	10.61502525	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	270		7.5	9.582878788	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	479		7.5	9.974413146	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	40		7.5	8.616161616	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	13		7.5	9.24469697	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	18.85555556	
Airbus A330-900N Series (Neo)	19RR098	NONE		61			13.48080808	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	43.85909091	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	54		7.5	8.626325758	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	47		7.5	13.79047619	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	30		7.5	16.89013605	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	13		7.5	8.350757576	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	8.36969697	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	7		7.5	38.82575758	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	142		7.5	8.937157287	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	61		7.5	11.19393939	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	7.281818182	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	61		7.5	7.236700337	
Airbus A330-900N Series (Neo)	19RR098	NONE		47			14.73290043	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	27		7.5	6.954545455	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	7		7.5	6.157575758	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	54		7.5	7.470643939	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	115		7.5	7.973796791	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	64		7.5	9.647460317	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	6.46969697	
Bombardier CS100	16PW111	NONE		47			7.821645022	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	209		7.5	10.92829912	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	14.84393939	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	13.86287879	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	19.75454545	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	24.88888889	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	16.65151515	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	17.86060606	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	47		7.5	17.81623377	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	47		7.5	23.14415584	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	175		7.5	22.83945221	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	30.07272727	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20		7.5	41.28484848	
Cessna 402	TIO540	NONE		7			18.95606061	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	40		7.5	17.26035354	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	3		7.5	16.20666667	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	29.25530303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	28.69393939	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	14.72575758	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	27		7.5	20.26931818	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	16.62272727	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	17		7.5	17.73214286	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	27		7.5	19.15568182	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	27		7.5	18.97916667	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	94		7.5	18.86883117	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	34		7.5	19.06212121	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	27		7.5	19.24810606	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	21		7.5	24.71176471	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7		60	38.59545455	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	47		7.5	20.86255411	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	22.84090909	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	22.58636364	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	54		7.5	32.54488636	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	53.06969697	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	13		7.5	42.80833333	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	13		7.5	22.72045455	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	27.11363636	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	27		7.5	8.146969697	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	7		7.5	8.971212121	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7		60	10.74545455	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	6.954545455	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	20		7.5	13.711111111	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	7		7.5	27.41515152	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	27		7.5	11.70833333	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			18.16818182	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	27		7.5	28.5844697	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	7		7.5	16.42121212	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	121		60	20.7979798	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	40		7.5	20.98232323	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	13		7.5	9.116666667	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	19.80909091	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		20	12.07424242	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	34		7.5	37.05090909	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	40		7.5	28.51994949	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7		7.5	27.27727273	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	26.38838384	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	6.833333333	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7		30	7.1	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	13		30	3.356818182	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	3.045454545	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	20		30	2.933333333	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	7		20	2.933333333	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	40		30	2.977525253	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		30	3.193939394	
Boeing MD-10-1 Freighter	1GE001	NONE		20			3.141919192	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	40		30	3.045454545	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	13		30	5.543181818	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	13		30	5.512121212	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	7		30	5.865151515	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	40		30	6.053535354	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	54		30	5.552462121	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	7		30	26.79545455	
Airbus A330-800-NEO	19RR098	NONE		13			35.67272727	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	27		20	30.25757576	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		20	70.26818182	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	9.627272727	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		30	9.536363636	
Raytheon Super King Air 300	PT660A	NONE		7			3.275757576	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7		20	2.966666667	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		20	2.966666667	
Cessna 525B CitationJet	PW610F	NONE		7			2.966666667	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	7		20	3.053030303	
Embraer ERJ135 Legacy Business	6AL020	NONE		7			2.966666667	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	7		20	2.966666667	
Embraer Legacy 450 (EMB-545)	14HN007	NONE		7			2.966666667	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	7		20	2.978787879	
Israel IAI-1126 Galaxy	7PW077	NONE		13			2.966666667	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	13		20	2.971212121	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	20		20	2.986363636	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	13		20	2.990909091	
Raytheon Hawker 4000 Horizon	7PW079	NONE	APU GTCP 36-150[]	7		20	2.966666667	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Bombardier Learjet 45	TFE731	NONE	APU T-62T-47C1	7		20	2.966666667	
Bombardier Learjet 60	6AL022	NONE		7			2.966666667	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	18.83989899	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	7		7.5	24.68030303	
Airbus A330-800-NEO	19RR098	NONE		20			15.55808081	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	20		7.5	16.64292929	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	22.17323232	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	13		7.5	27.36969697	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	16.26818182	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	27		7.5	19.12727273	
Cessna 402	TIO540	NONE		13			18.22121212	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	20.5969697	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	13		7.5	18.34318182	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	27		7.5	15.97386364	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	175		7.5	16.93834499	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	25.82424242	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			55.67424242	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	25.87424242	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	27		7.5	25.24090909	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20		7.5	22.6020202	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	13		7.5	23.79015152	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	13		7.5	28.70909091	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	52.11212121	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			50.96969697	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	22.63939394	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	13		7.5	27.06818182	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	20		7.5	22.49040404	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	40		7.5	12.56489899	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	13		7.5	12.80530303	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	34		7.5	12.97393939	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	344		7.5	13.57136067	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	19.71666667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	81		7.5	14.63282828	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	20		7.5	18.96354167	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	20		7.5	18.10353535	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	10.77727273	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	40		7.5	14.62474747	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	20		7.5	11.38535354	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	209		7.5	14.12487781	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	290		7.5	12.12727273	
Airbus A330-800-NEO	19RR098	NONE		13			9.603030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	94		7.5	12.09177489	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	12.66666667	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	47		7.5	16.61147186	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	202		7.5	15.09767677	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20		7.5	11.06060606	
Cessna 402	TIO540	NONE		13			10.25454545	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	13		7.5	11.29090909	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	13		7.5	15.84242424	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	67		7.5	10.43030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	81		7.5	12.21414141	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	208		7.5	10.50270403	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	7		7.5	20.00606061	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	13		7.5	9.266666667	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	7		7.5	9.340909091	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	10		7.5	9.078431373	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	40		7.5	10.31742424	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	13		7.5	10.9030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	9.370909091	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	55		7.5	10.27666667	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	13		7.5	11.35530303	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	37		7.5	10.22416667	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	67		7.5	12.76833333	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	34		7.5	16.37575758	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	20		7.5	6.4578125	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	88		7.5	7.535664336	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	34		7.5	8.342121212	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	13		7.5	9.402272727	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	27		7.5	9.698484848	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	8.463636364	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	20.5030303	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	37		7.5	21.38194444	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			17.5	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	18.01818182	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	1		7.5	50.75	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	20		7.5	33.83131313	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	19.87878788	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	24		7.5	14.94316239	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	20		7.5	34.06666667	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	7		7.5	13.82272727	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		20	36.75252525	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		20	27.95454545	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5	9.254040404	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,045		7.5	9.236026936	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,741		7.5	8.945858586	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		7.5	8.83030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,741		7.5	8.762121212	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	697		7.5	9.310858586	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	8.633333333	
Pilatus PC-12	PT67B	NONE		1,045			9.798148148	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	630		30	42.36655844	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	301		30	50.3080303	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	697		30	40.58106061	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	234		30	34.54158951	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	276		30	37.46171717	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	133		30	34.65111111	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	332		30	42.14624018	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	395		30	38.90804196	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	23		30	26.625	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	500		30	50.59814815	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	1,168		30	36.33270612	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	340		30	22.33535354	
Cessna 525C CitationJet	PW610F	NONE		323			51.14734848	
Cessna 525B CitationJet	PW610F	NONE		12			33.38518519	
Cessna 525C CitationJet	PW610F	NONE		14			37.88787879	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	14		20	26.87424242	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	1		20	22.4	
Embraer 500	14HN008	NONE		14			36.38030303	
Israel IAI-1126 Galaxy	7PW077	NONE		13			35.49333333	
Israel IAI-1126 Galaxy	7PW077	NONE		4			31.22222222	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	14		20	28.69545455	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	14		20	47.81666667	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	14		20	34.4530303	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	9		20	30.78809524	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	13		20	21.06833333	
Gulfstream G650	11BR011	NONE	APU GTCP 36-300 (80HP)	13		20	30.47	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	296		7.5	11.84840067	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	348		7.5	14.26868687	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	142		7.5	13.00648148	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	240		7.5	13.58373016	
Airbus A330-800-NEO	19RR098	NONE		1,741			20.4789899	
Airbus A330-900N Series (Neo)	19RR098	NONE		348			13.65050505	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	57		7.5	15.73888889	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	364		7.5	15.40086156	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	348		7.5	11.34444444	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	348		60	17.83989899	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	264		7.5	11.08	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	199		7.5	14.48888889	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	168		7.5	15.88404762	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	348		7.5	42.23333333	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		7.5	22.84444444	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		7.5	12.00505051	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	348		7.5	24.45656566	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	13.75252525	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	333		7.5	12.47217813	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	15.09747475	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	348		7.5	12.08838384	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	348		7.5	12.30757576	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	697		7.5	11.27146465	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	348		7.5	10.50505051	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	1,045		7.5	11.03198653	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	10,100		7.5	12.55548589	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	4,182		7.5	11.5819903	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	348		7.5	10.87626263	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7,797		7.5	8.283961904	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,050		7.5	8.555469143	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		7.5	7.890909091	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	6,806		7.5	8.886546394	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,090		7.5	9.110521886	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,698		7.5	10.10753086	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,741		7.5	13.63828283	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	697		7.5	8.365440404	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5	8.611616162	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697		7.5	8.316414141	
Airbus A330-900N Series (Neo)	19RR098	NONE		348			8.668686869	
Airbus A330-900N Series (Neo)	19RR098	NONE		1,741			9.126666667	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	348		7.5	7.98989899	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,393		7.5	13.66300505	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	572		7.5	8.584218024	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	489		7.5	8.023014915	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	818		7.5	23.34397824	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5	8.316666667	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	697		7.5	9.619444444	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	697		7.5	8.776010101	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	223		7.5	8.436309524	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,353		7.5	8.538537479	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,439		7.5	8.573768054	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,741		7.5	9.995353535	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,045		7.5	9.717676768	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5	10.38383838	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697		7.5	10.39974747	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		7.5	10.38838384	
Airbus A330-900N Series (Neo)	19RR098	NONE		697			10.48181818	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	317		7.5	11.25409091	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	348		7.5	9.279292929	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	632		7.5	10.32925044	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	8.987373737	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,974		7.5	9.289884226	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5	9.241414141	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	348		7.5	8.882828283	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,389		7.5	9.770534614	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	348		7.5	14.85	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	348		7.5	11.68131313	
Bombardier CS100	16PW111	NONE		697			9.757828283	
Bombardier CS100	16PW111	NONE		697			9.056565657	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	5,796		7.5	9.910808328	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,090		7.5	10.03594276	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	21.19191919	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,095		7.5	19.93363694	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	2,090		7.5	20.87861953	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,849		7.5	22.40362464	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	946		7.5	20.33237641	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	756		7.5	22.40881903	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,457		7.5	22.35834742	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	975		7.5	28.17734557	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	20.31717172	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	20.32424242	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	546		7.5	24.99620927	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,563		7.5	21.97796651	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,702		7.5	28.04536344	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	284		7.5	20.10179012	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	935		7.5	27.79662396	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	98		7.5	30.31574074	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	682		7.5	22.1132726	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	39		7.5	18.54166667	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,304		7.5	23.39690196	
Airbus A330-800-NEO	19RR098	NONE		697			21.33207071	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	493		7.5	23.42385212	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,137		7.5	25.66988137	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	19.30252525	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	3,134		7.5	29.70662177	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,045		7.5	35.76094276	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,128		7.5	23.17746387	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	6,965		7.5	27.91914141	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	2,503		7.5	23.2797937	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	21.98080808	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	21.35656566	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,393		7.5	32.65492424	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5	22.19343434	
Cessna 402	TIO540	NONE		348			19.2540404	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	1,393		7.5	25.87853535	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	697		7.5	22.67323232	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	183		7.5	24.93402116	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	348		7.5	24.32222222	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	540		7.5	23.66707231	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	697		7.5	25.64974747	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,045		7.5	23.41683502	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	961		7.5	22.57195958	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,912		7.5	22.93367837	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	697		7.5	22.71565657	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,123		7.5	23.34722588	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	348		7.5	41.3020202	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	502		7.5	24.63894737	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,613		7.5	24.21676253	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,045		7.5	23.87356902	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	295		7.5	22.01969136	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	697		7.5	24.09065657	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	23.52424242	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	697		7.5	26.01237374	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	23.96060606	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration		
Boeing 737-800 Series	8CM066	NONE	APU 131-9	697		7.5	24.51414141	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,393		7.5	23.89305556	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,393		7.5	24.65631313	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	5,224		7.5	24.73653199	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	2,090		7.5	24.43602694	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	824		7.5	24.57429566	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	697		7.5	25.09494949	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,393		7.5	25.41464646	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	24.46565657	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	207		7.5	26.05347222	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	628		7.5	26.62513889	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	905		7.5	28.59542784	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	24.76717172	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,751		7.5	25.27778234	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	611		7.5	24.24133488	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,703		7.5	25.98186377	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5	27.79494949	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	388		7.5	26.82535613	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	158		7.5	25.61222222	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	131		7.5	36.36412698	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	1,870		7.5	27.60829869	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	1,222		7.5	29.82432422	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	348		7.5	25.29242424	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	586		7.5	30.59863175	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	39.89292929	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	24.36262626	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	697		7.5	28.13383838	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		7.5	51.00252525	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		7.5	14.21010101	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,045		7.5	12.34528662	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	348		7.5	11.16717172	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	348		7.5	17.8459596	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	348		60	15.58636364	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	1,393		7.5	24.3770202	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	135		7.5	34.52027778	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	348		7.5	10.17121212	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	697		7.5	11.10782828	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	348		7.5	11.10909091	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	33.45505051	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	697		7.5	12.40505051	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	11.69242424	
Airbus A330-900N Series (Neo)	19RR098	NONE		341			23.43868687	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,045		7.5	20.03148148	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	348		7.5	21.7030303	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	348		7.5	21.08434343	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	348		60	17.43333333	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	3,483		60	24.645	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	697		60	34.8510101	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	1,393		60	44.64873737	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	968		7.5	21.11822162	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	1,393		7.5	27.26792929	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		7.5	36.16919192	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	697		7.5	16.86414141	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	138		7.5	21.13888889	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	14.97878788	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30	9.08585858	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30	8.95555556	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30	4.08787878	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30	4.16565656	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30	3.38787878	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	697		60	18.21136364	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	2,090		7.5	37.85109428	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,741		7.5	29.53545455	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		7.5	30.87828283	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		7.5	31.85606061	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	697		7.5	33.25530303	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,045		7.5	31.28922559	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		7.5	37.47727273	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	31.7540404	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	31.82171717	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,045		7.5	33.82542088	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	348		30	10.85656566	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	66		30	37.00625	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	348		30	21.36767677	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	697		30	10.56717172	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	395		30	12.68098244	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	348		20	19.67424242	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	697		30	11.23838384	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	1,393		30	15.77941919	
Boeing MD-10-1 Freighter	1GE001	NONE		348			14.95555556	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Boeing MD-10-1 Freighter	1GE001	NONE		348		12.05505051
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	2,090		14.83829966
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	697		16.26489899
Boeing 747-400 Series	2GE045	NONE	APU PW901A	114		22.70416667
Boeing 747-400 Series	2GE045	NONE	APU PW901A	72		15.81666667
Boeing 747-400 Series	2GE045	NONE	APU PW901A	215		13.84660494
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	302		15.40925926
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	325		14.16717172
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	697		11.81161616
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	1,045		27.23636364
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	1,045		19.50185185
Boeing 777-200-LR	7GE097	NONE	APU 131-9	197		33.06190476
Boeing 777-200-LR	7GE097	NONE	APU 131-9	225		21.9079922
Boeing 747-400 Series	2GE045	NONE	APU PW901A	17		36.31666667
Boeing 747-400 Series	2GE045	NONE	APU PW901A	8		3.4
Raytheon Super King Air 300	PT660A	NONE		2,090		8.971464646
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		7.484343434
Raytheon Beechjet 400	1PW037	NONE		348		10.72828283
Cessna 525B CitationJet	PW610F	NONE		337		11.45050505
Cessna 525B CitationJet	PW610F	NONE		348		31.22373737
Cessna 525C CitationJet	PW610F	NONE		334		6.464393939
Cessna 525C CitationJet	PW610F	NONE		348		10.01767677
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	334		6.442424242
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	348		9.242424242
Embraer ERJ135 Legacy Business	6AL020	NONE		348		10.21363636
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	347		7.561010101
Embraer 500	14HN008	NONE		334		6.718181818
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	348		9.438383838
Israel IAI-1126 Galaxy	7PW077	NONE		335		6.417171717
Israel IAI-1126 Galaxy	7PW077	NONE		344		8.172916667
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	334		6.315909091
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	334		6.715151515
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	682		10.88131313
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	1,045		10.10185185
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	348		8.123737374
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	339		7.596085859
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	348		9.482828283
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	335		5.954545455
Gulfstream G650	11BR011	NONE	APU GTCP 36-300 (80HP)	335		7.510606061
Bombardier Learjet 60	6AL022	NONE		348		9.744949495
Cessna 525C CitationJet	PW610F	NONE		25		37.22777778
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		20.55050505
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	401		28.38093111
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	206		28.87488095
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	108		30.1151455
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	292		34.48992063
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	332		26.22676768
Boeing 737-800 Series	8CM066	NONE	APU 131-9	85		19.16055556
Boeing 737-800 Series	8CM066	NONE	APU 131-9	149		24.39694444
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		19.55606061
Boeing 777-200-LR	7GE097	NONE	APU 131-9	180		30.8422138
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		39.71111111
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	697		28.60858586
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	1,060		35.42238095
Cessna 402	TIO540	NONE		697		26.06590909
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	1,393		18.33661616
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,438		15.92510823
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,087		19.52956124
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,438		18.83737374
Boeing 737-700 Series	11CM067	NONE	APU 131-9	910		32.43911255
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,040		33.02537786
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,741		30.91777778
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,045		31.65151515
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,642		32.82760799
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,045		31.80420875
Boeing 737-800 Series	8CM066	NONE	APU 131-9	6,269		32.26837823
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,178		31.3805107
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		28.29242424
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		26.73989899
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		41.29444444
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		29.50959596
Airbus A330-900N Series (Neo)	19RR098	NONE		1,741		45.95111111
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,866		28.67421743
Boeing 737-800 Series	8CM066	NONE	APU 131-9	208		30.2207231
Boeing 737-900-ER	11CM072	NONE	APU 131-9	227		28.18282828
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,741		27.77
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,045		29.4010101
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,045		32.93316498
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	125		33.55601852
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,826		30.45142272

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	302		7.5
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,438		7.5
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	697		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,393		7.5
Airbus A330-900N Series (Neo)	19RR098	NONE		1,393		
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,393		7.5
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	31		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	64		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,741		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	509		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,438		7.5
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,741		7.5
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	348		7.5
Bombardier CS100	16PW111	NONE		1,045		
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,562		7.5
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	348		7.5
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	697		7.5
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	4		7.5
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	2,090		7.5
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	298		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,393		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,134		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	6,947		7.5
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	99		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	289		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	981		7.5
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	697		7.5
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	348		7.5
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	70		7.5
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	2,090		7.5
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	499		7.5
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	179		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,457		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7,075		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	947		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	711		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	2,747		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7,144		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,597		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,997		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	40		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	697		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	265		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,045		7.5
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	6,900		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5
Cessna 402	TIO540	NONE		697		
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	697		7.5
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	514		7.5
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	348		7.5
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	697		7.5
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	157		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,825		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	178		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,438		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	3,688		7.5
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	543		7.5
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	348		7.5
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	348		7.5
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	697		7.5
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	402		7.5
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,393		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,503		7.5
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	348		7.5
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	697		7.5

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,045		7.5	12.33013468	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,741		7.5	12.61717172	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,393		7.5	15.43926768	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		7.5	16.94343434	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	142		7.5	11.60037037	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	348		7.5	11.55959596	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	417		7.5	12.0193816	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	140		7.5	18.60092593	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	384		7.5	13.28990741	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	85		7.5	9.509259259	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,476		7.5	11.64662321	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,741		7.5	34.2589899	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	697		7.5	10.84318182	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,701		7.5	11.99648847	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	190		7.5	19.00462963	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	218		7.5	11.20625	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	219		7.5	17.5475	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	172		7.5	19.61801347	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	110		7.5	14.55018519	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	17.61161616	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	348		7.5	10.0959596	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	22.11767677	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5	26.61565657	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,327		7.5	26.8203373	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5	25.48636364	
Airbus A330-900N Series (Neo)	19RR098	NONE		348			20.14949495	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5	19.60353535	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	213		7.5	55.91997354	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	697		7.5	51.15454545	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	17.9489899	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,111		7.5	18.13930073	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	76		7.5	26.28888889	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	348		7.5	18.02727273	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	210		7.5	31.80902778	
Airbus A330-900N Series (Neo)	19RR098	NONE		8			31.47777778	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	21.36212121	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	27		7.5	20.10416667	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7		7.5	25.26666667	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7		7.5	21.31666667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	20.1969697	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	19.84772727	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	22.97727273	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	24.16212121	
Pilatus PC-12	PT67B	NONE		20			21.94141414	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	21.3530303	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	7		20	29.93181818	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	27		30	25.97878788	
Boeing MD-10-1 Freighter	1GE001	NONE		7			23.85	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	7		30	31.2969697	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	13		30	32.08712121	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	13		30	40.25151515	
Raytheon Super King Air 300	PT660A	NONE		34			25.24787879	
Cessna 525B CitationJet	PW610F	NONE		7			31.17121212	
Cessna 525C CitationJet	PW610F	NONE		7			26.25	
Embraer ERJ135 Legacy Business	6AL020	NONE		7			39.45151515	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	7		20	25.02121212	
Israel IAI-1126 Galaxy	7PW077	NONE		7			22.75757576	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	7		20	29.41060606	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	7		20	24.70454545	
Gulfstream G650	11BR011	NONE	APU GTCP 36-300 (80HP)	7		20	24.15606061	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	14.03181818	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	7		7.5	15.21515152	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	15.30606061	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	7		7.5	24.58636364	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	17.01439394	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7		60	17.36969697	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	14.21969697	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	13.98636364	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	14.82878788	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	53.28030303	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	33.14393939	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	16.74545455	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	13		7.5	17.10530303	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	16.78484848	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	13		7.5	17.05075758	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	7		7.5	14.18333333	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	20		7.5	12.51262626	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	67		7.5	15.85151515	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	88		7.5	15.89254079	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	20.30606061	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	81		7.5	21.68055556	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	27		7.5	23.15984848	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	34		7.5	21.90757576	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	20		7.5	19.23030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	128		7.5	20.85789474	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	40		7.5	22.23459596	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	18.43787879	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	61		7.5	20.51397306	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	13		7.5	18.46439394	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	21.98333333	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	29.02878788	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			17.95454545	
Airbus A330-900N Series (Neo)	19RR098	NONE		27			33.78219697	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	27		7.5	31.35340909	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	19.36893939	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	25.40681818	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20		7.5	30.80555556	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20		7.5	20.81767677	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	13		7.5	22.70378788	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	13		7.5	20.17121212	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	15.46818182	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	34		7.5	24.53333333	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	34		7.5	19.3930303	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	18.30757576	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	20		7.5	22.61717172	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	18.20757576	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	17.10151515	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	18.7459596	
Airbus A330-900N Series (Neo)	19RR098	NONE		20			26.25252525	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	46.66515152	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	16.76212121	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	7		7.5	20.85151515	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	41.78863636	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	22.4030303	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	67		7.5	20.39924242	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	22.60454545	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	22.95757576	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	7		7.5	18.53484848	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	27		7.5	20.01401515	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	7		7.5	21.68939394	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	26.37424242	
Bombardier CS100	16PW111	NONE		7			14.82424242	
Bombardier CS100	16PW111	NONE		13			18.80530303	
Bombardier CS100	16PW111	NONE		7			14.87272727	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	67		7.5	21.37636364	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	40		7.5	24.6040404	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	40		7.5	25.05606061	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	20.69848485	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	27		7.5	24.72575758	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	19.8969697	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	40		7.5	23.47348485	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	101		7.5	25.1889899	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	22.64090909	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	29.28939394	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	29.26212121	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	20		7.5	26.79242424	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	28.60757576	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	40		7.5	28.45505051	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	13		7.5	25.75	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	27.84242424	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	34		7.5	23.34393939	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	34		7.5	28.54151515	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	20		7.5	26.61464646	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	128		7.5	27.22591707	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	34.38787879	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	23.65454545	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	21.27121212	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	94		7.5	24.82770563	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	26.73030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	28.66818182	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	20		7.5	34.89242424	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	27		7.5	25.95075758	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	135		7.5	28.04590909	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	128		7.5	29.43484848	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	20.98181818	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	22.8530303	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	27		7.5	47.46325758	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	13		7.5	39.58409091	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	27		7.5	30.14090909	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	13		7.5	26.76212121	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	3	7.5	31.62666667
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13	7.5	29.98409091
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	20	7.5	31.93030303
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13	7.5	25.90833333
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34	7.5	30.04484848
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20	7.5	28.10959596
Boeing 737-900-ER	11CM072	NONE	APU 131-9	13	7.5	23.5219697
Boeing 737-900-ER	11CM072	NONE	APU 131-9	81	7.5	29.7635101
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	20	7.5	29.09848485
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	31	7.5	32.006
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	20	7.5	26.08737374
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7	7.5	24.98030303
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	17	7.5	26.82380952
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7	7.5	25.47424242
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7	7.5	24.29393939
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7	7.5	28.76212121
Boeing 737-900-ER	11CM072	NONE	APU 131-9	47	7.5	32.91818182
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	47	7.5	29.82337662
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	40	7.5	27.63964646
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	17	7.5	28.77654321
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7	7.5	39.01969697
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	27	7.5	30.9655303
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7	7.5	28.9
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7	7.5	29.92878788
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	20	7.5	31.82929293
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	13	60	57.85378788
Boeing 737-800 Series	8CM066	NONE	APU 131-9	40	7.5	28.76363636
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7	7.5	27.25757576
Boeing 737-800 Series	8CM066	NONE	APU 131-9	74	7.5	30.5577135
Boeing 737-900-ER	11CM072	NONE	APU 131-9	27	7.5	27.85681818
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7	7.5	28.62424242
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7	7.5	33.61818182
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	40	7.5	35.77247475
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	27	7.5	36.72121212
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	7	7.5	56.23787879
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	13	7.5	29.81742424
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7	7.5	63.01363636
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7	7.5	26.73484848
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	13	7.5	27.77651515
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7	7.5	40.6
Airbus A330-900N Series (Neo)	19RR098	NONE		7		18.78787879
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	20	7.5	17.4489899
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7	7.5	20.66060606
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	7	7.5	24.53484848
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7	60	15.64393939
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7	7.5	42.44090909
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7	7.5	72.85757576
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	7	7.5	20.9469697
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	13	7.5	33.37651515
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	7	7.5	42.09545455
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	13	7.5	15.47954545
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7	7.5	17.73636364
Airbus A330-900N Series (Neo)	19RR098	NONE		7		23.06969697
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	20	7.5	35.0469697
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7	7.5	21.41515152
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	7	7.5	32.35909091
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7	60	16.67424242
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	67	60	23.94621212
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	13	60	30.17575758
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	20	60	36.12777778
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	20	7.5	24.17424242
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	13	7.5	31.4219697
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	13	7.5	18.14924242
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7	7.5	20.65757576
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7	7.5	44.04393939
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13	20	14.5719697
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7	20	9.181818182
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7	20	8.137878788
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7	20	10.16212121
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	34	7.5	46.49787879
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	34	7.5	38.81272727
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7	7.5	61.95454545
Boeing 737-700 Series	11CM067	NONE	APU 131-9	27	7.5	24.39507576
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7	7.5	22.47121212
Boeing 737-700 Series	11CM067	NONE	APU 131-9	13	7.5	35.4
Boeing 737-700 Series	11CM067	NONE	APU 131-9	20	7.5	53.87676768
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7	7.5	55.08030303
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20	7.5	26.82323232
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7	7.5	56.1
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13	7.5	37.68484848

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	9.936363636	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	8.074242424	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	7		30	29.85909091	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	7		30	17.05909091	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	7		30	20.22424242	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	7		30	14.14242424	
Boeing MD-10-1 Freighter	1GE001	NONE		7			16.59393939	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	20		30	21.28787879	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	7		30	14.98939394	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	22.28636364	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	45.62121212	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	20		30	34.85	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	13		30	22.74166667	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	20.45454545	
Raytheon Super King Air 300	PT660A	NONE		7			22.72878788	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7		20	13.53333333	
Raytheon Beechjet 400	1PW037	NONE		7			32.33484848	
Cessna 525B CitationJet	PW610F	NONE		7			58.46969697	
Cessna 525C CitationJet	PW610F	NONE		7			31.08333333	
Cessna 525C CitationJet	PW610F	NONE		7			38.23333333	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	7		20	35.73636364	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	7		20	61.56060606	
Embraer 500	14HN008	NONE		7			18.36969697	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	7		20	27.40757576	
Israel IAI-1126 Galaxy	7PW077	NONE		7			32.42424242	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	7		20	21.18787879	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	7		20	24.57424242	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	13		20	24.31287879	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	13		20	29.39469697	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	7		20	37.96969697	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	7		20	35.91969697	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	7		20	14.52727273	
Bombardier Learjet 60	6AL022	NONE		7			22.83181818	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	10.77272727	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	12.22878788	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	7		7.5	45.73181818	
Airbus A330-800-NEO	19RR098	NONE		34			31.84878788	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			33.55909091	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	14.32121212	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	64.27272727	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	34.9	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	13.68636364	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	13		7.5	39.28030303	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	17.4030303	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	13		7.5	47.34621212	
Cessna 402	TIO540	NONE		13			16.39621212	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	28.17272727	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	8.153030303	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	27		7.5	13.56401515	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	175		7.5	14.09965035	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	34		7.5	23.59727273	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	47		7.5	17.33073593	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	88		7.5	25.07867133	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	13		7.5	26.09015152	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7		7.5	30.85909091	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	74		7.5	26.92011019	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	27.83030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	108		7.5	32.76979167	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	36.37454545	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	34		7.5	25.77181818	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	19.91666667	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	65.53636364	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	48.1530303	
Airbus A330-900N Series (Neo)	19RR098	NONE		40			36.55176768	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	23.79090909	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	42.54575758	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	34		7.5	38.16181818	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	43.02272727	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	17		7.5	38.19012346	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	47		7.5	27.38982684	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	40		7.5	36.57575758	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	13		7.5	45.18863636	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	34		7.5	25.78181818	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	54.09393939	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	29.66893939	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	38.08560606	
Airbus A330-900N Series (Neo)	19RR098	NONE		20			17.24242424	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	20		7.5	25.33030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	36.26212121	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	46.43909091	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Boeing 737-900-ER	11CM072	NONE	APU 131-9	40	7.5	24.90909091
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	37	7.5	37.79480874
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	7	7.5	48.4969697
Bombardier CS100	16PW111	NONE		7		17.96060606
Bombardier CS100	16PW111	NONE		13		40.70075758
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	94	7.5	29.35822511
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7	7.5	16.73181818
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	13	7.5	35.36590909
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7	7.5	30.01212121
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7	7.5	23.28787879
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	27	7.5	20.72613636
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7	7.5	30.52575758
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	61	7.5	33.85218855
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	108	7.5	21.81600379
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13	7.5	23.49924242
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7	7.5	17.48181818
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13	7.5	29.42954545
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	13	7.5	37.32348485
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	7	7.5	13.66515152
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7	7.5	19.57424242
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7	7.5	41.78939394
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	13	7.5	43.925
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	27	7.5	23.32878788
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13	7.5	41.29318182
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7	7.5	42.7030303
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	47	7.5	30.11904762
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	108	7.5	25.44081439
Airbus A330-800-NEO	19RR098	NONE		13		15.09924242
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20	7.5	32.86363636
Boeing 737-800 Series	8CM066	NONE	APU 131-9	40	7.5	45.85353535
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7	7.5	14.82727273
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	61	7.5	23.86548822
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	13	7.5	39.6780303
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13	7.5	40.89848485
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20	7.5	28.81414141
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	54	7.5	35.84886364
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7	7.5	12.73181818
Cessna 402	TIO540	NONE		20		27.07171717
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	13	7.5	33.11363636
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7	7.5	33.58939394
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7	7.5	41.65
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7	7.5	24.31363636
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13	7.5	17.86515152
Boeing 737-800 Series	8CM066	NONE	APU 131-9	27	7.5	21.16174242
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7	7.5	16.46969697
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20	7.5	22.76616162
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20	7.5	18.05151515
Boeing 737-900-ER	11CM072	NONE	APU 131-9	50	7.5	33.0617284
Boeing 737-900-ER	11CM072	NONE	APU 131-9	38	7.5	20.98924731
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	7	7.5	34.49393939
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	7	7.5	19.61969697
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7	7.5	23.39393939
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	13	7.5	30.68863636
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7	7.5	28.90909091
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7	7.5	25.67272727
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13	7.5	23.55909091
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34	7.5	32.20545455
Boeing 737-900-ER	11CM072	NONE	APU 131-9	27	7.5	21.40189394
Boeing 737-900-ER	11CM072	NONE	APU 131-9	4	7.5	26.27619048
Boeing 737-900-ER	11CM072	NONE	APU 131-9	9	7.5	21.15666667
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	61	7.5	22.02760943
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	13	7.5	40.36666667
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	27	7.5	20.34356061
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	34	7.5	33.9269697
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	27	7.5	34.25530303
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7	7.5	37.3530303
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7	7.5	26.92272727
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7	7.5	23.03939394
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7	7.5	18.65
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7	7.5	36.23181818
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20	7.5	41.49393939
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7	7.5	37.36969697
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7	7.5	16.34090909
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7	7.5	24.30909091
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7	7.5	19.97424242
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7	7.5	16.60606061
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7	7.5	21.39393939
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	23	7.5	24.20263158
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7	7.5	34.45606061
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7	7.5	56.83636364

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7	7.5	38.04242424
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	20	7.5	35.66363636
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	20	7.5	53.59242424
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7	7.5	17.9
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	24	7.5	17.17051282
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	13	7.5	26.86666667
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7	7.5	32.93787879
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	7	7.5	12.74848485
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13	20	53.09166667
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7	30	9.886363636
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7	30	7.96969697
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7	30	6.481818182
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	7	30	11.63939394
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7	30	18.36515152
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7	30	12.71363636
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7	30	15.46212121
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	7	30	12.39393939
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	7	30	11.36969697
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	20	30	11.82575758
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7	30	18.4530303
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7	30	19.63939394
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7	30	14.01515152
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	13	30	16.13939394
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	7	30	14.57878788
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	13	30	15.17878788
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	7	30	19.81818182
Boeing 777-200-LR	7GE097	NONE	APU 131-9	13	30	15.76363636
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7	60	16.53636364

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration		
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		20	41.38838384	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	1,045		30	42.44814815	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	348		30	50.01565657	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	44		30	35.30833333	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	348		30	41.98888889	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	172		20	43.20338624	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	697		30	48.5979798	
Raytheon Super King Air 300	PT660A	NONE		2,090			26.44924242	
Cessna 525C CitationJet	PW610F	NONE		348			24.62121212	
Embraer 500	14HN008	NONE		348			24.3530303	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,178		7.5	9.852484568	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	34		60	12.54259259	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	693		7.5	11.32181021	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	139		7.5	27.22166667	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	697		7.5	9.495454545	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	1,078		7.5	14.98798319	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	348		7.5	8.892424242	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	1,487		7.5	10.10977016	
Cessna 402	TIO540	NONE		4			6.905555556	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	585		7.5	8.551358789	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	122		7.5	8.857592593	
Pilatus PC-12	PT67B	NONE		348			7.244949495	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		7.5	8.224242424	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	716		7.5	22.3167486	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	1,711		7.5	25.36948186	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	15,506		7.5	24.04800367	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	11,954		7.5	13.2663442	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	15,483		7.5	13.89212824	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	431		7.5	20.5289516	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,335		7.5	12.91798614	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,652		7.5	20.69606044	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	391		7.5	15.87657407	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	2,090		7.5	13.18627946	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	657		7.5	17.93766614	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	423		7.5	12.8994213	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	147		7.5	12.69675926	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	232		7.5	46.64259259	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	387		7.5	23.24990565	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,709		7.5	13.04783356	
Airbus A330-900N Series (Neo)	19RR098	NONE		1,351			15.29055296	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	888		7.5	13.22640382	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	348		7.5	10.35858586	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,010		7.5	11.42373775	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,917		7.5	11.06961451	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	850		7.5	11.27160777	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	2,902		7.5	11.76674277	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	54		7.5	10.23055556	
Bombardier CS100	16PW111	NONE		1,998			10.01600353	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,615		7.5	10.25907136	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	6,466		7.5	12.15306267	
Airbus A330-900N Series (Neo)	19RR098	NONE		1,319			18.39458352	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	809		7.5	20.65641216	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	742		7.5	18.24562243	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,371		7.5	21.313033	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	66		7.5	21.29166667	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	506		7.5	24.74475214	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	330		7.5	20.89620133	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	456		7.5	15.83460949	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,197		7.5	19.82751866	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7,927		7.5	17.64863241	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	576		7.5	23.86179232	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,972		7.5	21.19719551	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	452		7.5	18.20119048	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	6,577		7.5	21.32780698	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	4,632		7.5	19.4748622	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	4,272		7.5	22.33633637	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,513		7.5	28.24493702	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	266		7.5	18.72291667	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	219		7.5	17.67238095	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	3,626		7.5	23.58836319	
Cessna 402	TIO540	NONE		858			19.98534127	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	2,090		7.5	20.79309764	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	11,342		7.5	24.34912521	
Pilatus PC-12	PT67B	NONE		697			18.78611111	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	193		7.5	22.70162037	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,860		7.5	25.13332325	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,885		7.5	25.53230146	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	5,448		7.5	22.27676645	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1		7.5	21.9	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	610		7.5	26.92799708	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	367		7.5
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,416		7.5
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	757		7.5
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,087		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,473		7.5
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	883		7.5
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	5,025		7.5
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	2,205		7.5
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,078		7.5
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,401		7.5
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	348		7.5
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	144		60
Boeing 777-200-LR	7GE097	NONE	APU 131-9	348		7.5
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	697		7.5
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	1,045		7.5
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	1,393		7.5
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	348		7.5
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,741		7.5
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	348		7.5
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	5,895		60
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	4,762		7.5
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	1,045		7.5
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5
Airbus A330-900N Series (Neo)	19RR098	NONE		348		
Boeing 737-800 Series	8CM066	NONE	APU 131-9	114		20
Boeing 737-900-ER	11CM072	NONE	APU 131-9	132		20
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		30
Boeing 747-400 Series	2GE045	NONE	APU PW901A	697		30
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	697		30
Boeing 747-400 Series	2GE045	NONE	APU PW901A	1,045		30
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	1,045		30
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	348		20
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	2,786		30
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		30
Boeing MD-10-1 Freighter	1GE001	NONE		1,045		
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	2,438		30
Boeing 747-400 Series	2GE045	NONE	APU PW901A	1,393		30
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	697		30
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	348		30
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	2,090		30
Boeing 777-200-LR	7GE097	NONE	APU 131-9	2,786		30
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		30
Boeing 747-400 Series	2GE045	NONE	APU PW901A	348		30
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		30
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	1,001		30
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	176		20
Raytheon Super King Air 300	PT660A	NONE		348		
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		20
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		20
Raytheon Beechjet 400	1PW037	NONE		348		
Cessna 525B CitationJet	PW610F	NONE		697		
Cessna 525C CitationJet	PW610F	NONE		697		
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	348		20
Embraer ERJ135 Legacy Business	6AL020	NONE		348		
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	348		20
Embraer Legacy 450 (EMB-545)	14HN007	NONE		348		
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	348		20
Falcon 7X	16PW114	NONE	APU GTCP 36-150[]	348		20
Israel IAI-1126 Galaxy	7PW077	NONE		697		
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	1,045		20
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	1,045		20
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	1,393		20
Raytheon Hawker 4000 Horizon	7PW079	NONE	APU GTCP 36-150[]	348		20
Bombardier Learjet 45	TFE731	NONE	APU T-62T-47C1	348		20
Bombardier Learjet 60	6AL022	NONE		348		
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	348		7.5
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	563		7.5
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	314		60
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,093		7.5
Boeing 737-900-ER	11CM072	NONE	APU 131-9	906		7.5
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	315		7.5
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	1,299		7.5
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,393		7.5
Cessna 402	TIO540	NONE		344		
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,853		7.5
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	348		7.5
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	226		7.5
Airbus A330-800-NEO	19RR098	NONE		1,393		
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	329		7.5

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration		
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	1,075		7.5	13.38033769	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	6,086		7.5	12.74697198	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	6,156		7.5	24.5007351	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	12,727		7.5	24.03725534	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	265		7.5	53.73128507	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,541		7.5	23.22328704	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,179		7.5	23.1335851	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,351		7.5	21.27390468	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	39		7.5	27.48030303	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	273		7.5	21.29740741	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	201		7.5	23.77688492	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	116		7.5	54.80663781	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,006		7.5	27.69914695	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	4,301		7.5	22.69021918	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	697		7.5	23.13156566	
Airbus A330-900N Series (Neo)	19RR098	NONE		2,132			28.84811227	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	505		7.5	17.64917044	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,776		7.5	22.37871206	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	3,352		7.5	19.34770095	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	2,981		7.5	22.84206967	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	232		7.5	18.87959596	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	295		7.5	19.27808642	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	697		7.5	31.80858586	
Bombardier CS100	16PW111	NONE		440			19.89901175	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,520		7.5	21.88046218	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	5,375		7.5	22.21698422	
Airbus A330-900N Series (Neo)	19RR098	NONE		1,467			17.51111814	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	235		7.5	9.711937831	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	1,348		7.5	9.40848138	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,808		7.5	11.30825689	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	631		7.5	10.09530864	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	887		7.5	11.0979162	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	715		7.5	15.46763889	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	241		7.5	7.133459596	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	892		7.5	8.609735071	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	10,532		7.5	10.35906699	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	1,514		7.5	12.1676176	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,904		7.5	8.825704377	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	941		7.5	8.365901771	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	10.02929293	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	8,399		7.5	10.54527477	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	10,343		7.5	9.625281421	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	348		7.5	9.027777778	
Airbus A330-800-NEO	19RR098	NONE		1,045			16.85538721	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,997		7.5	10.54334165	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	925		7.5	11.08626888	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	82		7.5	11.79722222	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	129		7.5	7.997222222	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,250		7.5	15.68136831	
Cessna 402	TIO540	NONE		535			8.416374269	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7,465		7.5	15.54259352	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	504		7.5	9.751984127	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	2,668		7.5	12.1328046	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,732		7.5	12.79689185	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7,181		7.5	11.71278551	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	347		7.5	11.30747475	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	435		7.5	13.61074481	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	1,026		7.5	15.63917979	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	348		7.5	8.351515152	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	673		7.5	10.23855219	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,029		7.5	10.85806704	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,047		7.5	11.37311207	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,615		7.5	11.50640543	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	510		7.5	11.4287037	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	547		7.5	10.34678662	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,277		7.5	10.42171796	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,797		7.5	14.55423148	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	688		7.5	13.80151515	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	205		60	6.76026936	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		7.5	18.57626263	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,393		7.5	24.2239899	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5	15.72575758	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	18.33989899	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	697		7.5	10.31161616	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	2,438		7.5	20.67380952	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,393		7.5	18.57411616	
Airbus A330-900N Series (Neo)	19RR098	NONE		348			11.56010101	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	722		60	6.251987467	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	31.50858586	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	11.98585859	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	114		7.5	7.531102694	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	348		7.5	8.735858586	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,045		7.5	10.01919192	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697		7.5	9.699242424	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	582		20	29.4120324	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	216		20	21.82671958	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		30	16.10555556	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,045		20	22.88400673	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	22.91666667	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7		30	18.92272727	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	13		30	22.50378788	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	13		30	20.78712121	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	7		30	23.6030303	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	13		30	26.15606061	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		30	23.74545455	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		20	35.20984848	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		30	37.36515152	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	7		30	47.42575758	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		30	37.72424242	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	7		30	37.87878788	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		20	33.81969697	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		30	48.96666667	
Raytheon Super King Air 300	PT660A	NONE		40			26.3540404	
Raytheon Beechjet 400	1PW037	NONE		7			24.98939394	
Cessna 525B CitationJet	PW610F	NONE		7			20.87878788	
Cessna 525C CitationJet	PW610F	NONE		20			24.93585859	
Embraer 500	14HN008	NONE		7			28.40909091	
Falcon 7X	16PW114	NONE	APU GTCP 36-150[]	7		20	22.15606061	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	7		20	31.01515152	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	13		20	19.89772727	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	8.701515152	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7		60	8.683333333	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	6.91969697	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	13		7.5	9.260606061	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	20		7.5	12.36868687	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	7.890909091	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	27		7.5	6.326893939	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	7.365909091	
Pilatus PC-12	PT67B	NONE		7			5.274242424	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	7.601515152	
Airbus A330-800-NEO	19RR098	NONE		13			4.75530303	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	13		7.5	18.13106061	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	34		7.5	20.0630303	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	277		7.5	19.745085	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	209		7.5	9.402101662	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	229		7.5	9.688547237	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	35.11060606	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	47		7.5	8.451731602	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	27		7.5	15.48598485	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	7		7.5	8.798484848	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	40		7.5	9.173989899	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	6.542424242	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	6.73030303	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	67		7.5	8.524848485	
Airbus A330-900N Series (Neo)	19RR098	NONE		20			10.44141414	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	17		7.5	7.647619048	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	7		7.5	6.024242424	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	27		7.5	8.379545455	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	34		7.5	8.182727273	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	7		7.5	29.91515152	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	54		7.5	6.951325758	
Bombardier CS100	16PW111	NONE		27			7.754924242	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	40		7.5	6.936868687	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	135		7.5	7.514318182	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			4.996969697	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	16.98636364	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	13		7.5	15.83712121	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	15.10151515	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	14.72727273	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	13		7.5	20.20454545	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	7		7.5	14.20151515	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	11.88636364	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	13		7.5	15.06742424	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	79		7.5	14.46770026	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	17.62151515	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	18.33939394	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	13.04393939	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	108		7.5	18.78797348	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	39		7.5	15.98386243	
Airbus A330-800-NEO	19RR098	NONE		1			12.28333333	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	67		7.5	15.51575758	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20		7.5	27.28888889	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	47		7.5	22.58722944	
Cessna 402	TIO540	NONE		7			18.64545455	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	40		7.5	17.47424242	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	189		7.5	22.29201726	
Pilatus PC-12	PT67B	NONE		13			16.52348485	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	20		7.5	22.87222222	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	19.24636364	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	62		7.5	19.63630363	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	13		7.5	24.3780303	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	16.16818182	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	1		7.5	22.975	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	27		7.5	18.57537879	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	20		7.5	18.67323232	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	27		7.5	17.67007576	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	27		7.5	18.11818182	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	20		7.5	17.83282828	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	101		7.5	18.59989899	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	34		7.5	19.37393939	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	40		7.5	20.72550505	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	27		7.5	7.545454545	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	7		7.5	8.054545455	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7		60	9.512121212	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	24.39545455	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	13		7.5	8.231060606	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	20		7.5	14.19343434	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	20		7.5	6.044444444	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	7		7.5	8.848484848	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			6.583333333	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	27		7.5	29.71590909	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	7		7.5	16.81363636	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	128		60	20.47679426	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	88		7.5	24.9504662	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	20		7.5	16.86515152	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	26.82272727	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	28.77424242	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			14.0530303	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		20	15.17575758	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		30	12.01363636	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	6.833333333	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	13		30	2.96969697	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	2.933333333	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	20		30	2.933333333	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	7		20	2.933333333	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	40		30	2.992929293	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		30	3.045454545	
Boeing MD-10-1 Freighter	1GE001	NONE		20			3.094949495	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	40		30	2.988383838	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	13		30	5.603030303	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	13		30	5.50530303	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	7		30	5.6	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	40		30	5.885353535	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	54		30	5.415719697	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	10.42575758	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		30	9.965151515	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	13		30	62.91893939	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	13		20	40.99772727	
Raytheon Super King Air 300	PT660A	NONE		7			3.083333333	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7		20	2.966666667	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		20	2.966666667	
Cessna 525B CitationJet	PW610F	NONE		7			2.966666667	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	7		20	2.966666667	
Embraer ERJ135 Legacy Business	6AL020	NONE		7			2.983333333	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	7		20	2.966666667	
Embraer Legacy 450 (EMB-545)	14HN007	NONE		7			2.966666667	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	7		20	2.998484848	
Israel IAI-1126 Galaxy	7PW077	NONE		13			2.966666667	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	13		20	2.966666667	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	20		20	2.988888889	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	13		20	2.993939394	
Raytheon Hawker 4000 Horizon	7PW079	NONE	APU GTCP 36-150[]	7		20	2.966666667	
Bombardier Learjet 45	TFE731	NONE	APU T-62T-47C1	7		20	2.966666667	
Bombardier Learjet 60	6AL022	NONE		7			2.972727273	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	7		7.5	18.89545455	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	20		7.5	16.12777778	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	47		7.5	17.33160173	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20		7.5	22.96414141	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	16.69242424	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	27		7.5	17.1030303	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	27		7.5	21.53787879	
Cessna 402	TIO540	NONE		7			20.29242424	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	34		7.5	21.31090909	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	19.82424242	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	7		7.5	20.03636364	
Airbus A330-800-NEO	19RR098	NONE		13			17.56515152	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	8.104545455	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	20		7.5	9.055050505	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	142		7.5	7.935353535	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	142		7.5	26.11313131	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	317		7.5	26.23820116	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	24.73030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	47		7.5	24.91883117	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	47		7.5	25.46017316	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	27		7.5	24.6094697	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	21.76666667	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	13		7.5	23.22424242	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	25.66818182	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	7		7.5	51.56212121	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	36.47272727	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	88		7.5	24.84988345	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	13		7.5	26.69924242	
Airbus A330-900N Series (Neo)	19RR098	NONE		47			29.16255411	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	10		7.5	24.403125	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	27		7.5	23.24166667	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	88		7.5	23.69195804	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	67		7.5	25.1069697	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	23.17878788	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	26.81515152	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	13		7.5	34.85909091	
Bombardier CS100	16PW111	NONE		20			23.43939394	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	24.06464646	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	94		7.5	27.38430736	
Airbus A330-900N Series (Neo)	19RR098	NONE		47			26.46277056	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	16.72272727	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	27		7.5	11.91742424	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	67		7.5	14.28742424	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	13.87727273	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	13		7.5	18.55833333	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	13		7.5	20.87954545	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	10.64242424	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	27		7.5	11.90416667	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	278		7.5	13.00980176	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	40		7.5	15.01641414	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	61		7.5	10.56582492	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	20		7.5	12.70454545	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	175		7.5	11.65606061	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	251		7.5	12.10186992	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	7		7.5	14.2030303	
Airbus A330-800-NEO	19RR098	NONE		20			19.71927083	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	47		7.5	9.59025974	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	27		7.5	11.05340909	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	9.766666667	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	8.831818182	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	47		7.5	16.66709957	
Cessna 402	TIO540	NONE		20			10.11363636	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	175		7.5	16.02374269	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	13		7.5	10.44242424	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	67		7.5	9.915606061	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	94		7.5	12.51266234	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	185		7.5	10.50658915	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	7		7.5	7.840909091	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	9.251515152	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	20		7.5	12.32424242	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	6		7.5	8.907407407	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	13		7.5	8.889393939	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	34		7.5	10.57666667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	9.694545455	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	50		7.5	9.219105691	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	8.824242424	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	7		7.5	9.795454545	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	34		7.5	11.14454545	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	54		7.5	11.95833333	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	18.2469697	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7		7.5	20.64242424	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	27		7.5	26.53219697	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	16.69090909	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	23.71666667	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	20		7.5	23.95050505	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	40		7.5	22.23005051	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	27		7.5	23.28901515	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	27.36212121	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	44.4030303	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	22.10606061	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	20		7.5	32.99040404	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	7		7.5	12.9030303	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	20		7.5	13.32727273	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	14.78939394	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		20	38.85151515	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		30	25.84242424	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		20	36.33030303	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	466		30	40.48590151	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	658		30	35.17917869	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	318		30	46.14863636	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	241		30	34.77041246	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	340		30	45.88717172	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	149		30	37.53144781	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	6		30	28.05666667	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	509		30	51.39659197	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	332		30	42.53142536	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	866		30	35.92673866	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	288		30	23.13035915	
Cessna 525B CitationJet	PW610F	NONE		5			32.91666667	
Cessna 525C CitationJet	PW610F	NONE		14			37.48333333	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	3		20	28.81666667	
Embraer 500	14HN008	NONE		14			31.82272727	
Israel IAI-1126 Galaxy	7PW077	NONE		14			33.22424242	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	14		20	31.13787879	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	14		20	33.64090909	
Cessna 525C CitationJet	PW610F	NONE		265			40.22406706	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	14		20	34.92424242	
Israel IAI-1126 Galaxy	7PW077	NONE		9			25.80714286	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	14		20	38.45	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	13		20	27.58	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	13		20	21.58333333	
Gulfstream G650	11BR011	NONE	APU GTCP 36-300 (80HP)	5		20	27.12916667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	270		7.5	15.78804012	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	348		7.5	13.93383838	
Pilatus PC-12	PT67B	NONE		348			12.2479798	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		7.5	13.86060606	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	188		7.5	15.61025253	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	293		7.5	11.82004986	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5	15.42070707	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		7.5	11.8530303	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	348		7.5	13.72373737	
Airbus A330-800-NEO	19RR098	NONE		1,741			27.97606061	
Airbus A330-900N Series (Neo)	19RR098	NONE		348			33.69292929	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	13.73585859	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	55		7.5	16.65277778	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	935		7.5	16.59936967	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	348		60	18.02070707	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	172		7.5	15.09761905	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	1,045		7.5	15.03383838	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	572		7.5	13.63794672	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	237		7.5	13.80810185	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	266		7.5	14.30599647	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	697		7.5	13.5469697	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	227		7.5	16.0693254	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	15.30555556	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	36		7.5	43.61944444	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		7.5	11.75606061	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	348		7.5	23.10151515	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	348		7.5	25.00505051	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	348		7.5	23.58030303	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	10,100		7.5	26.95759317	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	548		7.5	26.4327342	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	1,040		7.5	26.20335539	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	3,312		7.5	27.41377996	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	285		7.5	25.26049383	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	9,219		7.5	7.633739241	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7,857		7.5	7.674416825	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,331		7.5	8.159190574	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,438		7.5	8.318542569	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	7.905050505	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		7.5	8.800505051	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,799		7.5	8.261690389	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,741		7.5	13.62464646	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,309		7.5	8.534440586	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,393		7.5	20.50138889	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	711		7.5	23.77022927	

aircraftType				numOperations	arrivalApuTime	taxiInDuration
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	697	7.5	8.68459596
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348	7.5	9.124242424
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	287	7.5	8.765061728
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,341	7.5	9.241790587
Boeing 737-800 Series	8CM066	NONE	APU 131-9	646	7.5	9.180925926
Airbus A330-900N Series (Neo)	19RR098	NONE		348		9.045454545
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	348	7.5	8.191414141
Boeing 737-800 Series	8CM066	NONE	APU 131-9	483	7.5	8.4425
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348	7.5	8.448989899
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	697	7.5	9.752272727
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697	7.5	7.974242424
Airbus A330-900N Series (Neo)	19RR098	NONE		1,741		9.381111111
Boeing 777-200-LR	7GE097	NONE	APU 131-9	697	7.5	9.018686869
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	348	7.5	9.167171717
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,741	7.5	10.09747475
Bombardier CS100	16PW111	NONE		697		10.08813131
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	5,778	7.5	10.10372946
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,985	7.5	9.56046826
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	348	7.5	9.426767677
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	1,045	7.5	10.05505051
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348	7.5	10.43282828
Bombardier CS100	16PW111	NONE		697		9.204040404
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697	7.5	9.862121212
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,090	7.5	10.5010101
Boeing 737-800 Series	8CM066	NONE	APU 131-9	697	7.5	10.98131313
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348	7.5	9.92979798
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,348	7.5	10.02210202
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348	7.5	8.89040404
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	348	7.5	15.52777778
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348	7.5	9.83989899
Airbus A330-900N Series (Neo)	19RR098	NONE		697		10.19570707
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	240	7.5	11.25054012
Boeing 777-200-LR	7GE097	NONE	APU 131-9	348	7.5	12.79444444
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348	7.5	22.72020202
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	2,090	7.5	20.75631313
Boeing 737-800 Series	8CM066	NONE	APU 131-9	854	7.5	22.07796771
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,112	7.5	20.78655179
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,007	7.5	21.13940972
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,516	7.5	25.42135063
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348	7.5	21.29747475
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,970	7.5	22.57407225
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	788	7.5	27.26607663
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348	7.5	19.95656566
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,561	7.5	22.58395918
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	137	7.5	32.01208333
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	472	7.5	24.17770833
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,977	7.5	29.88590665
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	512	7.5	23.62686741
Boeing 737-800 Series	8CM066	NONE	APU 131-9	607	7.5	24.91998968
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	807	7.5	31.56544739
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	92	7.5	19.2994709
Boeing 737-800 Series	8CM066	NONE	APU 131-9	858	7.5	30.13740906
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348	7.5	23.33939394
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	841	7.5	29.31497741
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,234	7.5	24.11343582
Airbus A330-800-NEO	19RR098	NONE		697		22.16666667
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	3,134	7.5	30.27138047
Cessna 402	TIO540	NONE		348		19.02474747
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	1,393	7.5	28.6739899
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	906	7.5	24.11332011
Pilatus PC-12	PT67B	NONE		697		24.00378788
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,438	7.5	25.61948052
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,393	7.5	33.49002525
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,045	7.5	38.02373737
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	697	7.5	24.10555556
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	6,617	7.5	29.12809676
Boeing 737-800 Series	8CM066	NONE	APU 131-9	588	7.5	22.25125731
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,679	7.5	22.4647227
Boeing 737-900-ER	11CM072	NONE	APU 131-9	404	7.5	50.72171517
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	241	7.5	23.3694246
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	212	7.5	25.62310185
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	2,574	7.5	25.77814405
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,393	7.5	28.41376263
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,172	7.5	24.22966668
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	285	7.5	25.3768988
Boeing 737-800 Series	8CM066	NONE	APU 131-9	665	7.5	27.09603175
Boeing 737-900-ER	11CM072	NONE	APU 131-9	697	7.5	22.67424242
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348	7.5	26.77828283
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	1,741	7.5	27.2089899
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,045	7.5	24.41632997

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration		
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	263		7.5	23.71990741	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	926		7.5	24.72780332	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	827		7.5	24.17874847	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,217		7.5	24.19109293	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	348		7.5	39.21313131	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	727		7.5	26.19265346	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	528		7.5	26.18349953	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	697		7.5	25.44065657	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	697		7.5	24.58863636	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,393		7.5	24.60176768	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	5,224		7.5	26.08138047	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	2,090		7.5	25.23038721	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	697		7.5	24.79621212	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	22.30858586	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	697		7.5	25.40050505	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	697		7.5	23.88863636	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,393		7.5	25.81881313	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	25.25050505	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	697		7.5	24.97727273	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,393		7.5	24.99305556	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	697		7.5	12.52323232	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	348		7.5	13.73989899	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	11.12272727	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	697		7.5	32.47272727	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,393		7.5	11.87550505	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	348		7.5	16.94494949	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	348		7.5	11.87878788	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	697		7.5	12.46868687	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	348		7.5	10.5959596	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		7.5	28.51767677	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	348		7.5	11.67979798	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	348		60	14.81717172	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	1,741		7.5	26.79575758	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	697		7.5	11.23106061	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	348		7.5	11.66464646	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	10.89747475	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		7.5	14.11464646	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	151		7.5	32.07398148	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	348		60	17.78131313	
Airbus A330-900N Series (Neo)	19RR098	NONE		337			25.57395623	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	348		7.5	21.41919192	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	4,179		60	25.75058923	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	1,625		7.5	20.82682306	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	348		7.5	17.3530303	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	348		7.5	50.8469697	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	697		7.5	21.36186869	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	697		60	36.09520202	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	2,438		7.5	25.74134199	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	697		7.5	16.90909091	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	18.40606061	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	348		7.5	20.79646465	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	1,393		60	42.54962121	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		7.5	35.19393939	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	347		20	18.71681818	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	186		30	17.9982716	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		30	16.61262626	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30	9.185858586	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30	8.962121212	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30	4.202020202	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30	4.136868687	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	348		30	3.462626263	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	230		30	17.63906526	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	348		30	10.72878788	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	348		30	20.62777778	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	39		30	14.7	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	697		30	11.23232323	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	697		30	10.74772727	
Boeing MD-10-1 Freighter	1GE001	NONE		348			13.72626263	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	2,090		30	15.49444444	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	348		20	17.25454545	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	1,393		30	13.95252525	
Boeing MD-10-1 Freighter	1GE001	NONE		348			9.93030303	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	697		30	16.52272727	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	379		30	11.96510943	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	108		30	20.42666667	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	357		30	14.20218855	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	199		30	15.63854167	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	348		30	12.90151515	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	697		30	11.85378788	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	1,045		30	23.14292929	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	1,045		30	20.31582492	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	342		30	14.10345118	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	187		30	31.03875	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	17		30	26.05	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	527		30	18.3156994	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	61		30	3.6375	
Raytheon Super King Air 300	PT660A	NONE		2,090			9.201178451	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		20	7.902020202	
Raytheon Beechjet 400	1PW037	NONE		348			13.41161616	
Cessna 525B CitationJet	PW610F	NONE		343			8.49011544	
Cessna 525C CitationJet	PW610F	NONE		334			6.528030303	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	346		20	10.16599327	
Embraer 500	14HN008	NONE		334			6.624242424	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	348		20	9.41969697	
Israel IAI-1126 Galaxy	7PW077	NONE		334			6.457575758	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	334		20	6.116666667	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	682		20	9.464646465	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	348		20	8.657070707	
Bombardier Learjet 60	6AL022	NONE		348			12.07929293	
Cessna 525C CitationJet	PW610F	NONE		83			19.38333333	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	334		20	6.365909091	
Israel IAI-1126 Galaxy	7PW077	NONE		339			7.652525253	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	334		20	6.556818182	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	335		20	6.324747475	
Cessna 525C CitationJet	PW610F	NONE		348			7.836363636	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	348		20	13.06515152	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	348		20	8.071212121	
Embraer ERJ135 Legacy Business	6AL020	NONE		348			11.87979798	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	1,045		20	10.65639731	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	335		20	6.078282828	
Gulfstream G650	11BR011	NONE	APU GTCP 36-300 (80HP)	343		20	8.235786436	
Cessna 525B CitationJet	PW610F	NONE		348			22.09646465	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	78		7.5	19.88994709	
Cessna 402	TIO540	NONE		348			24.51919192	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5	20.79141414	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	160		7.5	29.31888889	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5	21.1020202	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	697		7.5	22.8229798	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	697		7.5	21.89772727	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	752		7.5	19.50622751	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	348		7.5	42.60808081	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,393		7.5	27.09217172	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	697		7.5	24.44747475	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	293		7.5	30.86401235	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	458		7.5	27.18940171	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	176		7.5	28.05361111	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	1,170		7.5	34.88347216	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	112		7.5	28.36740741	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	82		7.5	25.27638889	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	121		7.5	27.77824074	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	313		7.5	60.58333333	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	1,393		7.5	11.49444444	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,438		7.5	11.09473304	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	149		7.5	11.58638889	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	5		7.5	10.5125	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,956		7.5	13.28133443	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,501		7.5	11.83966245	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,229		7.5	33.66870109	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	3,984		7.5	32.72043097	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,455		7.5	34.4843797	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,045		7.5	31.28501684	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	2,438		7.5	32.53297258	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	6,617		7.5	32.5453748	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	1,741		7.5	31.82262626	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	4,121		7.5	31.27338564	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		7.5	35.65707071	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,871		7.5	30.58461918	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	334		7.5	29.87685185	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	61		7.5	31.43015873	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	400		7.5	31.35466931	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,792		7.5	29.03662825	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,741		7.5	27.20565657	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5	26.73535354	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		7.5	28.2020202	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,438		7.5	29.72532468	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	697		7.5	31.65530303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	213		7.5	29.58743386	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,045		7.5	29.32727273	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,045		7.5	31.26161616	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		7.5	42.86818182	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	348		7.5	28.81464646	
Airbus A330-900N Series (Neo)	19RR098	NONE		1,741			45.77282828	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	348		7.5	30.29848485	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	2,581		7.5	29.84533905	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	34.86111111	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	497		7.5	30.09424334	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	348		7.5	27.18333333	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	45		7.5	33.81166667	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5	64.19141414	
Bombardier CS100	16PW111	NONE		1,045			28.98552189	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697		7.5	27.63737374	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	697		7.5	28.27020202	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,393		7.5	37.70568182	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,741		7.5	26.81616162	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	2,438		7.5	28.00526696	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	1,741		7.5	30.81212121	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,393		7.5	28.45467172	
Airbus A330-900N Series (Neo)	19RR098	NONE		1,393			29.08244949	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	109		7.5	34.11388889	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,393		7.5	18.11540404	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	191		7.5	21.25436508	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	281		7.5	19.33309343	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		7.5	20.5520202	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	15.72777778	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	14.33282828	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5	13.60505051	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,134		7.5	17.14175084	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	38		7.5	22.83981481	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	2,090		7.5	15.92272727	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	922		7.5	20.97316303	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	697		7.5	20.07020202	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5	15.42272727	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	6,826		7.5	22.59938234	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	348		7.5	26.22171717	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	256		7.5	37.30979938	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	180		7.5	18.78018519	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	908		7.5	17.01946697	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	573		7.5	15.43331777	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	113		7.5	16.47768519	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	881		7.5	18.31024225	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,482		7.5	17.72006546	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	18.98888889	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	2,675		7.5	18.78777367	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	3,043		7.5	17.42718237	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	2,090		7.5	18.09090909	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	2,276		7.5	16.19532679	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7,170		7.5	18.55862256	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	6,866		7.5	20.15563657	
Cessna 402	TIO540	NONE		1,045			14.54646465	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	487		7.5	17.0516369	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	697		7.5	17.72777778	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697		7.5	15.59646465	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	109		7.5	13.86481481	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5	13.97727273	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	697		7.5	18.69924242	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	1,045		7.5	14.37053872	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	456		7.5	13.24117759	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	641		7.5	14.12575606	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	107		7.5	13.37453704	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	137		7.5	14.34	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	6,481		7.5	30.21550362	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	28.58535354	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	266		7.5	11.60875	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	348		7.5	11.92727273	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,045		7.5	13.39478114	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	412		7.5	13.48698493	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	380		7.5	15.08287037	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	697		7.5	19.90176768	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		7.5	15.30555556	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	3,134		7.5	13.59320988	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	13.60909091	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	348		7.5	12.32323232	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	782		7.5	13.14387037	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	1,163		7.5	18.68677427	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,960		7.5	15.7091002	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	4,748		7.5	16.96374258	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	666		7.5	12.46237521	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	168		7.5	16.83888889	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	348		7.5	10.81515152	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	697		7.5	11.34343434	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration		
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,045		7.5	12.94242424	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	12.45959596	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	1,393		7.5	12.08459596	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1,393		7.5	12.38282828	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	1,393		7.5	14.78737374	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		7.5	20.51262626	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	2,090		7.5	31.03333333	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		7.5	28.51363636	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	348		7.5	27.32171717	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	22.66212121	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	348		7.5	24.73181818	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697		7.5	26.63636364	
Airbus A330-900N Series (Neo)	19RR098	NONE		348			19.62676768	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	348		7.5	24.46010101	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	697		7.5	51.51868687	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	348		7.5	30.02070707	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	197		7.5	51.11267196	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	1,045		7.5	18.02811448	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697		7.5	20.00934343	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	348		7.5	17.93535354	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	697		7.5	48.68282828	
Airbus A330-900N Series (Neo)	19RR098	NONE		11			27.22916667	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	464		7.5	25.82039937	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	348		7.5	17.98080808	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697		20	25.95378788	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	1		20	32.56666667	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	348		20	25.81262626	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	697		20	36.29343434	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	348		20	72.89141414	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	163		30	34.37555556	
Boeing 757-200 Series	4PW072	NONE	APU GTCP331-200ER (143 HP)	7		20	25.43484848	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	27		30	23.41628788	
Boeing MD-10-1 Freighter	1GE001	NONE		7			24.63787879	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	7		30	28.97878788	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	21.26515152	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	13		30	29.80530303	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	13		30	33.6280303	
Raytheon Super King Air 300	PT660A	NONE		34			25.28393939	
Cessna 525B CitationJet	PW610F	NONE		7			29.1469697	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	7		20	25.15606061	
Israel IAI-1126 Galaxy	7PW077	NONE		7			24.70909091	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	7		20	26.13030303	
Cessna 525C CitationJet	PW610F	NONE		7			26.38484848	
Embraer ERJ135 Legacy Business	6AL020	NONE		7			29.70757576	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	7		20	33.59393939	
Gulfstream G650	11BR011	NONE	APU GTCP 36-300 (80HP)	7		20	22.25606061	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	16.6	
Pilatus PC-12	PT67B	NONE		7			14.14393939	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	16.60606061	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	14.43030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	16.31767677	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	15.10227273	
Airbus A340-300 Series	2CM015	NONE	APU GTCP 331-350	7		7.5	15.69393939	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	27		7.5	16.97537879	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7		60	18.48181818	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	15.83939394	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	20		7.5	17.8510101	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	20		7.5	17.62777778	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	7		7.5	14.09242424	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	14.64242424	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	17.86363636	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	13.55454545	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	14.72878788	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	40.74393939	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	16.84545455	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	7		7.5	29.48484848	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	67		7.5	26.36090909	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	13		7.5	29.8030303	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	20		7.5	25.88333333	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	88		7.5	27.75104895	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	25.69848485	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	88		7.5	18.51864802	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	142		7.5	18.68953824	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	34		7.5	17.96212121	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	47		7.5	18.6482684	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	34		7.5	19.58606061	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	19.70151515	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	20		7.5	18.25656566	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	67		7.5	18.46227273	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	34		7.5	17.66121212	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	27		7.5	29.69621212	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20		7.5	27.66010101	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	13		7.5	17.79318182	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	16.1969697	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	16.87121212	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	34		7.5	18.54575758	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	18.89318182	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	16.98333333	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			20.40454545	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	17.47045455	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20		7.5	17.60353535	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	13		7.5	19.3219697	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	19.54444444	
Airbus A330-900N Series (Neo)	19RR098	NONE		27			32.94090909	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	13		7.5	18.35681818	
Boeing 717-200 Series	4BR005	NONE	APU GTCP 85 (200 HP)	7		7.5	16.85606061	
Bombardier CS100	16PW111	NONE		7			17.08030303	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	67		7.5	18.81787879	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	67		7.5	17.76742424	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	7		7.5	18.6	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	20		7.5	19.53383838	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	15.3030303	
Bombardier CS100	16PW111	NONE		13			17.28030303	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	15.79924242	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	40		7.5	16.77449495	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	17.84621212	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	18.51515152	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	27		7.5	17.4405303	
Bombardier CS100	16PW111	NONE		7			14.93484848	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	42.57575758	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	19.10909091	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	18.61515152	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	7		7.5	21.14242424	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	17.61717172	
Airbus A330-900N Series (Neo)	19RR098	NONE		20			18.06868687	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	17.48787879	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	7		7.5	16.90909091	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	23.75454545	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	40		7.5	20.29520202	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	21.63989899	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	27		7.5	24.02386364	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	22.06818182	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	25.80454545	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	40		7.5	22.20353535	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	25.58333333	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	101		7.5	22.58969697	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	20		7.5	25.92373737	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	20.7	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	34		7.5	21.70727273	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	25.32121212	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	13		7.5	26.64772727	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	40		7.5	26.79015152	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	24.14343434	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	23.01060606	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	23.88181818	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	47		7.5	28.76558442	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	21.77272727	
Airbus A318-100 Series	8CM059	NONE	APU GTCP 36-300 (80HP)	40		7.5	26.63939394	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	25.1969697	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	128		7.5	26.08452951	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	94		7.5	23.704329	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	27		7.5	25.62840909	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	27		7.5	24.06742424	
Pilatus PC-12	PT67B	NONE		13			24.04848485	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	47		7.5	26.21948052	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	27		7.5	36.30719697	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	20		7.5	37.03686869	
Bombardier de Havilland Dash 8 Q400	PW150A	NONE	APU T-62T-47C1	13		7.5	23.07878788	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	128		7.5	27.53668262	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	24.43333333	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	61		7.5	23.05858586	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20		7.5	32.24040404	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	23.97878788	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	24.87121212	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	121		7.5	29.53114478	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	20		7.5	26.87777778	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	25.91439394	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	27.15984848	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	13		7.5	29.24621212	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	24.63484848	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	34		7.5	28.5969697	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	20		7.5	24.37474747	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	23.42878788	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	27		7.5	34.75151515	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	28.1569697	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	101		7.5	30.08010101	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	27		7.5	25.27386364	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	26.94166667	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	47		7.5	30.76190476	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	40		7.5	26.41691919	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	26.12272727	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	23.79242424	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	13		7.5	25.50378788	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	13		7.5	25.76666667	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	27		7.5	28.90227273	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	30.02272727	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	35.61363636	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	47		7.5	29.09372294	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	16.82424242	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	17.33787879	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	15.92121212	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			18.28181818	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	40.98181818	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	27		7.5	17.62689394	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	7		7.5	16.87575758	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	19.48333333	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	13		7.5	16.32272727	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	7		7.5	15.15909091	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	18.95606061	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7		60	17.23939394	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	13		7.5	16.05378788	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	13		7.5	17.33712121	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	7		7.5	16.42424242	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	17.82575758	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	15.90454545	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	56.46060606	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	7		60	17.27424242	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			24.41212121	
Airbus A350-1000 Series	18RR080	NONE	APU GTCP331-500 (143 HP)	7		7.5	20.52575758	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	81		60	23.9604798	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	40		7.5	21.06792929	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	7		7.5	18.44393939	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	7		7.5	42.51666667	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	21.07272727	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	13		60	31.37878788	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	34		7.5	24.58181818	
Boeing 777-9X	7GE099	NONE	APU GTCP331-500 (143 HP)	13		7.5	18.10757576	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	18.55	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	21.79242424	
Airbus A380-800 Series	8RR046	NONE	APU GTCP331-500 (143 HP)	27		60	35.63787879	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		20	9.789393939	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		20	6.416666667	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		30	9.798484848	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		30	8.263636364	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	11.05	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	8.409090909	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	7		30	30.52424242	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	7		30	24.10909091	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	7		30	18.19545455	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	7		30	15.96818182	
Boeing MD-10-1 Freighter	1GE001	NONE		7			18.10606061	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	20		30	18.71262626	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	7		30	14.4469697	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	20		30	31.91919192	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	23.40606061	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	40.58939394	
Boeing 777-200-LR	7GE097	NONE	APU 131-9	13		30	22.48484848	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	20.22727273	
Raytheon Super King Air 300	PT660A	NONE		7			16.82272727	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7		20	14.16363636	
Raytheon Beechjet 400	1PW037	NONE		7			25.70606061	
Cessna 525C CitationJet	PW610F	NONE		7			22.6	
Embraer 500	14HN008	NONE		7			18.24090909	
Dassault Falcon 2000-EX	14PW103	NONE	APU GTCP 36-150[]	7		20	30.00151515	
Israel IAI-1126 Galaxy	7PW077	NONE		7			25.07878788	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	7		20	25.31363636	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	13		20	21.68030303	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	7		20	29.42575758	
Bombardier Learjet 60	6AL022	NONE		7			18.58787879	
Cessna 525C CitationJet	PW610F	NONE		7			43.86818182	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	7		20	20.93333333	
Bombardier Global Express	4BR009	NONE	APU GTCP 85 (200 HP)	7		20	20.2969697	
Cessna 750 Citation X	8AL025	NONE	APU T-62T-47C1	7		20	42.6469697	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	7		20	23.8530303	
Gulfstream G400	11RR048	NONE	APU GTCP 36-100	13		20	34.35378788	
Gulfstream G500	4BR008	NONE	APU GTCP 36 (80HP)	7		20	13.57727273	
Cessna 525B CitationJet	PW610F	NONE		7			48.47878788	
Cessna 402	TIO540	NONE		7			9.546969697	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	29.51515152	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	22.77727273	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	40.53939394	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	13		7.5	19.81969697	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	13		7.5	18.6780303	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	19.4469697	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	41.33636364	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	17.57171717	
Airbus A330-200 Series	7PW082	NONE	APU GTCP 331-350	7		7.5	13.07424242	
Airbus A330-800-NEO	19RR098	NONE		34			34.31818182	
Airbus A330-900N Series (Neo)	19RR098	NONE		7			30.81060606	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	11.55	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	13.95454545	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	13		7.5	31.09166667	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	15.9469697	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	14.29090909	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	20.34393939	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	27		7.5	27.07234848	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	175		7.5	21.98630536	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	34		7.5	28.23212121	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	47		7.5	27.60995671	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	115		7.5	25.54438503	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	88		7.5	26.13811189	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	20		7.5	23.36060606	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	25.87222222	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	13		7.5	29.23712121	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	115		7.5	32.42914439	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	20		7.5	41.38030303	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	47		7.5	37.83701299	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7		7.5	32.9530303	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	34		7.5	33.49606061	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	47		7.5	28.01709957	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	37		7.5	34.4569697	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	34		7.5	22.24848485	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	20.19545455	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	55.75	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	40		7.5	34.69621212	
Embraer ERJ190	XCF10E	NONE	APU GTCP 36-150[]	13		7.5	60.63257576	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	7		7.5	21.36060606	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	63.99393939	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	20		7.5	35.44343434	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	21.33939394	
Airbus A330-900N Series (Neo)	19RR098	NONE		40			34.0030303	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	34		7.5	26.68	
Bombardier CRJ-900	8GE110	NONE	APU GTCP 85 (200 HP)	7		7.5	23.22727273	
Bombardier CS100	16PW111	NONE		7			29.47878788	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	94		7.5	26.80313853	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	31.97272727	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	7		7.5	22.18333333	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	56.04545455	
Bombardier CS100	16PW111	NONE		13			44.23712121	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	27.72045455	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	13		7.5	42.57272727	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	20		7.5	25.60656566	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	47.76242424	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	40		7.5	28.38156566	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	34		7.5	29.09	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	27.1969697	
Airbus A330-900N Series (Neo)	19RR098	NONE		20			19.31060606	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	27		7.5	15.89280303	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	35.29848485	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	15.00606061	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	20.35151515	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	61		7.5	21.08569024	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	25.20984848	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	30.57575758	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	13		7.5	21.13030303	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	15.30151515	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	18.8030303	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	108		7.5	18.22301136	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	7		7.5	17.73939394	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	24.96969697	

aircraftType				numOperations	arrivalApuTime		taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime		taxiOutDuration	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	26.56969697	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	42.46060606	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	27.01666667	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	20		7.5	27.59040404	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	54		7.5	26.03882576	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	40		7.5	29.75631313	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	17.22727273	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	27		7.5	22.23977273	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	101		7.5	23.03717172	
Airbus A330-800-NEO	19RR098	NONE		13			16.17045455	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	61		7.5	23.93754209	
Cessna 402	TIO540	NONE		27			23.10568182	
Embraer EMB120 Brasilia	PW118	NONE	APU GTCP 36-150[]	13		7.5	28.82272727	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	32.11666667	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	14.72575758	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	13		7.5	32.7280303	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	20		7.5	23.92878788	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	54		7.5	36.20189394	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	25.88666667	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	27		7.5	19.38484848	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	7		7.5	27.79242424	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	20		7.5	17.65606061	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	24.26060606	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	41.04090909	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	17.62727273	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	61		7.5	22.67171717	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	25.41818182	
Boeing 787-10 Dreamliner	12GE155	NONE	APU PW901A	7		7.5	17.07727273	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	13		7.5	20.69469697	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	17.675	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	20		7.5	20.15757576	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	34		7.5	18.64272727	
Boeing 757-300 Series	5RR038	NONE	APU GTCP331-200ER (143 HP)	7		7.5	41.28939394	
Airbus A350-900 series	18RR079	NONE	APU GTCP331-500 (143 HP)	13		7.5	15.94166667	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	23.64848485	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	27		7.5	22.01174242	
Bombardier CRJ-200	5GE084	NONE	APU GTCP 36-150[RR]	61		7.5	20.94696969	
Bombardier CRJ-700-ER	5GE083	NONE	APU GTCP 85 (200 HP)	13		7.5	34.80681818	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	27		7.5	21.36742424	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	24.42727273	
Embraer ERJ170	8GE108	NONE	APU GTCP 36-150[]	27		7.5	21.66136364	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	34		7.5	24.00909091	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	19.66212121	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		7.5	23.39696969	
Boeing 737-900-ER	11CM072	NONE	APU 131-9	7		7.5	40.60757576	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	40		7.5	36.48787879	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	28.52121212	
Boeing 737-700 Series	11CM067	NONE	APU 131-9	7		7.5	59.3530303	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	17.67727273	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	7		7.5	34.35757576	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	32.95378788	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	7		7.5	17.22272727	
Boeing 787-9 Dreamliner	17GE176	NONE	APU PW901A	20		7.5	47.45707071	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	7		7.5	26.87424242	
Airbus A330-300 Series	3RR030	NONE	APU GTCP 331-350	7		7.5	48.40151515	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	20		7.5	41.48989899	
Airbus A320-200 Series	8CM055	NONE	APU GTCP 36-300 (80HP)	20		7.5	13.9979798	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		7.5	36.82121212	
Airbus A319-100 Series	8CM056	NONE	APU GTCP 36-300 (80HP)	7		7.5	17.84242424	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	13		7.5	46.05075758	
Boeing 787-8 Dreamliner	17GE173	NONE	APU PW901A	7		7.5	11.69393939	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	13		7.5	27.67878788	
Boeing 777-300 Series	7GE098	NONE	APU GTCP331-500 (143 HP)	7		7.5	29.48484848	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		20	13.77424242	
Airbus A321-200 Series	10IA017	NONE	APU GTCP 36-300 (80HP)	13		20	36.97575758	
Boeing 737-800 Series	8CM066	NONE	APU 131-9	7		20	52.64242424	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	13.15909091	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7		30	8.378787879	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7		30	6.527272727	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7		30	11.80606061	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	7		30	15.25909091	
Airbus A300F4-600 Series	2GE040	NONE	APU GTCP331-200ER (143 HP)	7		30	12.21515152	
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	7		30	11.72272727	
Boeing MD-11 Freighter	1GE031	NONE	APU GTC 85	20		30	12.26868687	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	20.56818182	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7		30	13.41363636	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	15.16060606	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	13		30	16.51818182	
Boeing 747-400 Series	2GE045	NONE	APU PW901A	7		30	14.92878788	
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	7		30	14.47575758	

aircraftType				numOperations	arrivalApuTime	taxiInDuration	
airframeModel	engineCode	engineModCode	apuName		departureApuTime	taxiOutDuration	
Boeing 747-800 Series Freighter	13GE157	NONE	APU GTCP100-544 (400 HP)	7		30	14.58181818
Boeing 767-200 Series	1GE012	NONE	APU GTCP331-200ER (143 HP)	13		30	15.09469697
Boeing 767-300 Series	12PW101	NONE	APU GTCP331-200ER (143 HP)	7		30	20.03181818
Boeing 777-200-LR	7GE097	NONE	APU 131-9	13		30	15.90909091

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2018	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
1	Air Conditioner	Portable Equipment - Non-Rental Generator	2015	2015	No	No	No	Diesel	145	175	2
2	Air Conditioner	OFF - AirGrSupp - Air Conditioner	2000	NA	No	No	No	Electric	149.4	NA	1
3	Air Conditioner	OFF - AirGrSupp - Air Conditioner	2001	NA	No	No	No	Electric	149.4	NA	11
4	Air Conditioner	OFF - AirGrSupp - Air Conditioner	2002	NA	No	No	No	Electric	149.4	NA	2
5	Air Conditioner	Portable Equipment - Non-Rental Generator	2009	2009	No	No	No	Diesel	145	175	1
6	Air Conditioner	Portable Equipment - Non-Rental Generator	2017	2017	No	No	No	Diesel	320	600	12
7	Air Conditioner	Portable Equipment - Non-Rental Generator	2009	2009	No	No	No	Diesel	299	300	2
8	Air Conditioner	Portable Equipment - Non-Rental Generator	2009	2009	No	No	No	Diesel	135	175	2
9	Air Conditioner	Portable Equipment - Non-Rental Generator	2018	2018	No	No	No	Diesel	131	175	1
10	Air Conditioner	Portable Equipment - Non-Rental Generator	2013	2013	No	No	No	Diesel	89	100	1
11	Air Conditioner	Portable Equipment - Non-Rental Generator	2005	2005	No	No	No	Diesel	315	600	1
12	Air Conditioner	Portable Equipment - Non-Rental Generator	2011	2011	No	No	No	Diesel	149.4	175	1
13	Air Conditioner	Portable Equipment - Non-Rental Generator	2016	2016	No	No	No	Diesel	320	600	1
14	Air Conditioner	Portable Equipment - Non-Rental Generator	2000	2000	No	No	No	Diesel	119	175	1
15	Air Conditioner	Portable Equipment - Non-Rental Generator	2002	2002	No	No	No	Diesel	500	600	1
16	Air Conditioner	Portable Equipment - Non-Rental Generator	2011	2011	Yes	No	No	Diesel	175	300	1
17	Air Start	AirGrSupp - Other GSE	2017	2017	No	No	No	DIESEL	352.3	600	1
18	Air Start	AirGrSupp - Other GSE	2010	2010	No	Yes	No	Diesel	87	100	1
19	Air Start	AirGrSupp - Other GSE	2016	2016	No	No	No	Diesel	380	300	1
20	Air Start	AirGrSupp - Other GSE	2010	2010	Yes	No	No	Diesel	175	175	7
21	Air Start	AirGrSupp - Other GSE	2001	2001	No	No	No	Diesel	550	175	1
22	Air Start	AirGrSupp - Other GSE	2010	2010	No	Yes	No	Diesel	175	175	7
23	Air Start	AirGrSupp - Other GSE	2015	2015	No	No	No	Diesel	537	600	1
24	Air Start	AirGrSupp - Other GSE	2016	2016	No	No	No	Diesel	600	300	2
25	Air Start	AirGrSupp - Other GSE	2018	2018	No	No	No	Diesel	600	300	1
26	Air Start	AirGrSupp - Other GSE	2011	2011	No	No	No	Diesel	325	600	1
27	Air Start	AirGrSupp - Other GSE	2016	2016	No	No	No	Diesel	333	300	1
28	Air Start	AirGrSupp - Other GSE	2009	2009	No	No	No	Diesel	665	600	1
29	Air Start	AirGrSupp - Other GSE	2008	2008	No	No	No	Diesel	150	175	1
30	Air Start	AirGrSupp - Other GSE	2007	2007	No	No	No	Diesel	665	600	1
31	Air Start	AirGrSupp - Other GSE	2007	2007	No	No	No	Diesel	630	600	1
32	Air Start	AirGrSupp - Other GSE	2018	2018	No	No	No	Diesel	380	300	1
33	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2014	2014	No	No	No	DIESEL	100	175	1
34	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2007	2007	No	No	No	DIESEL	221	300	1
35	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2017	2017	No	No	No	Diesel	200.4	300	7
36	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2008	2008	No	No	No	Diesel	200.4	300	2
37	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2016	2016	No	No	No	Diesel	300	175	2
38	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2000	2000	No	No	No	Diesel	87	100	3
39	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2002	2002	No	No	No	Diesel	87	175	2
40	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2012	2012	No	No	No	Diesel	89	100	2
41	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2008	2008	No	No	No	Diesel	100	175	1
42	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2012	2012	No	No	No	Diesel	200	300	1
43	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2000	2000	No	No	No	Diesel	154	175	1
44	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	1999	1999	No	No	No	Diesel	87	100	2
45	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	154	175	1
46	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2002	2002	No	No	No	Diesel	255	175	1
47	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2013	2013	No	No	No	Diesel	443	300	2
48	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2006	2006	No	No	No	Diesel	402	300	2
49	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2016	2016	No	No	No	Diesel	74	100	8
50	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2009	2009	No	No	No	Diesel	255	175	1
51	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2016	2016	No	No	No	Diesel	91	100	4
52	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2017	2017	No	No	No	Diesel	91	100	3
53	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2017	2017	No	No	No	Diesel	268	300	1
54	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2017	2017	No	No	No	Diesel	74	100	4
55	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2000	2000	No	No	No	Diesel	200.4	300	2
56	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	200.4	300	1
57	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2010	2010	No	No	No	Diesel	200.4	300	1
58	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	200.4	300	1
59	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	1991	1991	No	No	No	Diesel	200.4	300	2
60	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	1998	1998	No	No	No	Diesel	200.4	300	2
61	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2008	NA	No	No	No	Electric	200.4	NA	3
62	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	1996	1996	No	No	No	Diesel	200.4	300	1
63	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	200.4	300	1
64	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	200.4	300	1
65	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2011	NA	No	No	No	Electric	200.4	NA	1
66	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2012	NA	No	No	No	Electric	200.4	NA	1
67	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	1997	NA	No	No	No	Electric	200.4	NA	2
68	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	1991	NA	No	No	No	Electric	200.4	NA	1
69	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2017	NA	No	No	No	Electric	200.4	NA	12
70	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2016	2016	No	No	No	Diesel	200.4	175	3
71	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2011	No	No	No	Diesel	200.4	75	3
72	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2012	2012	No	No	No	Diesel	200.4	300	1
73	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2015	2015	No	No	No	Diesel	200.4	300	1
74	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2018	2017	No	No	No	Diesel	200.4	300	2
75	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	185	300	2
76	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2000	NA	No	No	No	Electric	45.3	NA	2
77	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2012	NA	No	No	No	Electric	45.3	NA	1
78	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2015	NA	No	No	No	Electric	45.3	NA	4
79	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2016	NA	No	No	No	Electric	45.3	NA	4
80	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2017	NA	No	No	No	Electric	45.3	NA	1
81	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2009	2009	No	No	No	Diesel	190	175	2
82	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2016	2016	No	No	No	Diesel	110	175	2
83	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2016	2016	No	No	No	Diesel	175	175	1
84	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2005	2005	No	No	No	Diesel	265	100	2
85	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2017	2017	No	No	No	Diesel	310	300	1
86	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2014	2014	No	No	No	Diesel	138	175	1
87	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2005	2005	No	No	No	Diesel	25	50	1
88	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2014	2014	No	No	No	Diesel	74	100	1
89	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2010	2010	No	No	No	Gasoline	124	175	1
90	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2010	NA	No	No	No	Electric	200.4	NA	4
91	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2012	2012	No	No	No	Diesel	110	175	1
92	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2011	No	No	No	Diesel	110	75	2
93	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2017	2017	No	No	No	Diesel	300	300	1
94	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2018	NA	No	No	No	Electric	200.4	NA	2
95	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2000	2000	No	No	No	Gasoline	124	175	1
96	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Gasoline	124	175	1
97	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2003	NA	No	No	No	Electric	200.4	NA	1
98	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2009	2009	No	No	No	Diesel	173	175	1
99	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2018	2017	No	No	No	Diesel	560	300	1
100	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2008	2008	No	No	No	Diesel	290	300	1
101	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2007	2007	No	No	No	Diesel	100	175	2
102	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2012	2012	No	No	No	Diesel	445	300	1
103	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2013	2013	No	No	No	Diesel	100	175	2
104	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2013	2013	No	No	No	Diesel	290	300	1
105	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2010	2010	No	No	No	Diesel	236	300	1
106	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2018	2017	No	No	No	Diesel	275	300	1

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2018	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
107	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2018	2017	No	No	No	Diesel	300	300	1
108	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2018	2017	No	No	No	Diesel	697	300	1
109	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2009	2009	No	No	No	Diesel	100	175	1
110	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2013	2013	No	No	No	Diesel	200.4	300	5
111	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2017	2017	No	No	No	LPG/Propan	200.4	175	5
112	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2014	2014	No	No	No	Diesel	200.4	300	3
113	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2016	NA	No	No	No	Electric	58.3	NA	1
114	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2017	NA	No	No	No	Electric	58.3	NA	10
115	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	131	175	1
116	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	1997	1997	No	No	No	Diesel	200.4	100	1
117	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	200.4	300	1
118	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	200.4	300	1
119	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	1992	1991	No	No	No	Diesel	200.4	300	1
120	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	1995	1995	No	No	No	Diesel	200.4	100	1
121	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2007	2007	No	No	No	Diesel	200.4	300	2
122	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2014	NA	No	No	No	Electric	200.4	NA	1
123	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2015	NA	No	No	No	Electric	200.4	NA	1
124	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2008	2008	No	No	No	Diesel	190	300	1
125	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	170	175	1
126	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2000	2000	No	No	No	Diesel	190	300	1
127	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	255	300	1
128	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	2012	No	Yes	No	LPG/Propan	75	100	1
129	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2015	No	No	No	Gasoline	75	100	4
130	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2002	2007	No	No	No	Gasoline	75	100	1
131	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	2017	No	No	No	Gasoline	92.5	100	8
132	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2000	2007	No	No	No	Gasoline	92.5	100	1
133	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2002	2007	No	No	No	Gasoline	92.5	100	3
134	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2003	2007	No	No	No	Gasoline	92.5	100	1
135	Baggage Tractor	AirGrSupp - Baggage Tug	2014	2014	No	Yes	No	Diesel	120	75	1
136	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2016	NA	No	No	No	Electric	92.5	NA	5
137	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	NA	No	No	No	Electric	92.5	NA	6
138	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	NA	No	No	No	Electric	92.5	NA	15
139	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	NA	No	No	No	Electric	92.5	NA	61
140	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	Gasoline	84	100	8
141	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	Gasoline	32	100	2
142	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2001	NA	No	No	No	Electric	92.5	NA	14
143	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2002	NA	No	No	No	Electric	92.5	NA	2
144	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	NA	No	No	No	Electric	92.5	NA	1
145	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1998	NA	No	No	No	Electric	92.5	NA	13
146	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	NA	No	No	No	Electric	92.5	NA	1
147	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1999	NA	No	No	No	Electric	92.5	NA	11
148	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2000	NA	No	No	No	Electric	92.5	NA	65
149	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	NA	No	No	No	Electric	92.5	NA	26
150	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	Gasoline	92.5	100	8
151	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1996	NA	No	No	No	Electric	92.5	NA	14
152	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1997	NA	No	No	No	Electric	92.5	NA	19
153	Baggage Tractor	AirGrSupp - Baggage Tug	1999	1999	No	No	No	Diesel	92.5	175	9
154	Baggage Tractor	AirGrSupp - Baggage Tug	2000	2000	No	No	No	Diesel	92.5	75	6
155	Baggage Tractor	AirGrSupp - Baggage Tug	2001	2001	No	No	No	Diesel	92.5	300	7
156	Baggage Tractor	AirGrSupp - Baggage Tug	2002	2002	No	No	No	Diesel	92.5	50	16
157	Baggage Tractor	AirGrSupp - Baggage Tug	2015	2015	No	No	No	Diesel	92.5	75	2
158	Baggage Tractor	AirGrSupp - Baggage Tug	2017	2016	No	No	No	Diesel	92.5	100	2
159	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2006	NA	No	No	No	Electric	92.5	NA	11
160	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2011	NA	No	No	No	Electric	92.5	NA	12
161	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	NA	No	No	No	Electric	92.5	NA	7
162	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	NA	No	No	No	Electric	92.5	NA	11
163	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2002	2002	No	No	No	LPG/Propan	95	100	4
164	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2007	No	No	No	Gasoline	100	100	2
165	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2003	2007	No	No	No	Gasoline	100	100	1
166	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2015	No	No	No	LPG/Propan	80	100	2
167	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	2009	No	No	No	Gasoline	92.5	100	9
168	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2007	No	No	No	Gasoline	92.5	100	2
169	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1994	2007	No	No	No	Gasoline	92.5	100	2
170	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1998	2007	No	No	No	Gasoline	92.5	100	3
171	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2007	No	No	No	Gasoline	92.5	100	2
172	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1997	NA	No	No	No	Electric	93	NA	1
173	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2003	NA	No	No	No	Electric	92.5	NA	17
174	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2010	2010	No	No	No	Gasoline	48	100	3
175	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2010	2010	No	No	No	Gasoline	59	100	1
176	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2010	2010	No	No	No	Gasoline	80	100	17
177	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2010	2010	No	No	No	Gasoline	75	100	4
178	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2011	2011	No	No	No	Gasoline	24	100	3
179	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2011	2011	No	No	No	Gasoline	51	100	1
180	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2011	2011	No	No	No	Gasoline	75	100	41
181	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	NA	No	No	No	Electric	75	NA	2
182	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	2012	No	No	No	Gasoline	133	100	1
183	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	2012	No	No	No	Gasoline	92.5	100	1
184	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2004	NA	No	No	No	Electric	92.5	NA	3
185	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2007	No	No	No	Gasoline	80	100	2
186	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2007	No	No	No	Gasoline	92.5	100	8
187	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2007	2007	No	No	No	LPG/Propan	92.5	100	1
188	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	2009	No	No	No	Gasoline	24	100	3
189	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	2009	No	No	No	Gasoline	137	100	1
190	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	2009	No	No	No	Gasoline	75	100	4
191	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	2017	No	No	No	Gasoline	87	100	1
192	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	2017	No	No	No	Gasoline	36	100	1
193	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2007	No	No	No	Gasoline	92.5	100	1
194	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2008	No	No	No	Gasoline	92.5	100	1
195	Baggage Tractor	AirGrSupp - Baggage Tug	2017	2016	No	No	No	Diesel	74	100	2
196	Baggage Tractor	AirGrSupp - Baggage Tug	2012	2012	No	No	No	Diesel	290	100	1
197	Baggage Tractor	AirGrSupp - Baggage Tug	2008	2008	No	No	No	Diesel	65	75	3
198	Baggage Tractor	AirGrSupp - Baggage Tug	2005	2005	No	No	No	Diesel	299	75	2
199	Baggage Tractor	AirGrSupp - Baggage Tug	2013	2012	No	No	No	Diesel	563	100	2
200	Baggage Tractor	AirGrSupp - Baggage Tug	2002	2002	No	No	No	Diesel	262	50	1
201	Baggage Tractor	AirGrSupp - Baggage Tug	2010	2008	No	No	No	Diesel	268	75	1
202	Baggage Tractor	AirGrSupp - Baggage Tug	2008	2008	No	No	No	Diesel	100	75	1
203	Baggage Tractor	AirGrSupp - Baggage Tug	2009	2008	No	No	No	Diesel	268	75	1
204	Baggage Tractor	AirGrSupp - Baggage Tug	2018	2016	No	No	No	Diesel	290	100	1
205	Baggage Tractor	AirGrSupp - Baggage Tug	2000	2000	No	No	No	Diesel	110	75	1
206	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2013	2013	No	No	No	Gasoline	112	100	1
207	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2010	2010	No	No	No	Gasoline	112	100	8
208	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	2017	No	No	No	LPG/Propan	76	100	19
209	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2007	NA	No	No	No	Electric	40	NA	12
210	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2015	No	No	No	LPG/Propan	95	100	14
211	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1998	1998	No	No	No	LPG/Propan	94	100	4
212	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1998	1998	No	No	No	LPG/Propan	95	100	4

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2018	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
213	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2005	No	No	No	LPG/Propan	94	100	1
214	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2003	2007	No	No	No	Gasoline	95	100	2
215	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2007	2007	No	No	No	LPG/Propan	95	100	3
216	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1999	1999	No	No	No	LPG/Propan	95	100	1
217	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2005	No	No	No	LPG/Propan	95	100	1
218	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2007	No	No	No	Gasoline	114	100	1
219	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2006	2007	No	No	No	Gasoline	114	100	1
220	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2008	No	No	No	LPG/Propan	114	100	5
221	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	2012	No	No	No	LPG/Propan	63	100	2
222	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	2012	No	No	No	LPG/Propan	79	100	2
223	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2011	2011	No	No	No	LPG/Propan	63	100	2
224	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1994	1994	No	No	No	LPG/Propan	94	100	1
225	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2004	2004	No	No	No	LPG/Propan	114	100	1
226	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2008	No	No	No	LPG/Propan	95	100	1
227	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1995	1995	No	No	No	LPG/Propan	94	100	1
228	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1999	1999	No	No	No	LPG/Propan	94	100	2
229	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2008	No	No	No	LPG/Propan	79	100	1
230	Baggage Tractor	AirGrSupp - Baggage Tug	2002	2002	No	Yes	No	Diesel	92.5	50	1
231	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1991	2007	No	No	No	Gasoline	92.5	100	1
232	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1992	2007	No	No	No	Gasoline	92.5	100	1
233	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2006	2006	No	No	No	LPG/Propan	92.5	100	1
234	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2011	2011	No	No	No	LPG/Propan	92.5	100	8
235	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1991	1991	No	No	No	LPG/Propan	92.5	100	1
236	Baggage Tractor	AirGrSupp - Baggage Tug	1998	1998	No	No	No	Diesel	92.5	75	2
237	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2011	2011	No	No	No	LPG/Propan	93	100	1
238	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2005	No	No	No	LPG/Propan	92.5	100	1
239	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2004	2004	No	No	No	LPG/Propan	92.5	100	2
240	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1997	2007	No	Yes	No	Gasoline	92.5	100	1
241	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1992	1992	No	No	No	LPG/Propan	92.5	100	1
242	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1996	2007	No	No	No	Gasoline	92.5	100	1
243	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2007	No	Yes	No	Gasoline	92.5	100	1
244	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1991	1991	No	Yes	No	LPG/Propan	92.5	100	2
245	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1991	2007	No	Yes	No	Gasoline	92.5	100	1
246	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	LPG/Propan	93	100	1
247	Baggage Tractor	AirGrSupp - Baggage Tug	1991	1990	No	Yes	No	Diesel	560	100	1
248	Baggage Tractor	AirGrSupp - Baggage Tug	2008	2008	No	No	No	Diesel	82	75	1
249	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2014	NA	No	No	No	Electric	92.5	NA	2
250	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	2017	No	No	No	Gasoline	49	100	2
251	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	Gasoline	49	100	7
252	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2008	No	No	No	LPG/Propan	125	100	3
253	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2007	2007	No	No	No	LPG/Propan	125	100	3
254	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2007	2007	No	No	No	LPG/Propan	92	100	1
255	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2005	No	No	No	LPG/Propan	125	100	11
256	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2008	No	No	No	LPG/Propan	143	100	1
257	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2006	2006	No	No	No	LPG/Propan	93	100	1
258	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	2009	No	No	No	LPG/Propan	93	100	3
259	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2008	No	No	No	LPG/Propan	160	100	1
260	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	2009	No	No	No	LPG/Propan	92	100	7
261	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	2009	No	No	No	LPG/Propan	142	100	1
262	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2008	No	No	No	LPG/Propan	142	100	1
263	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2010	2010	No	No	No	LPG/Propan	75	100	2
264	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2011	2011	No	No	No	LPG/Propan	69	100	1
265	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2011	2011	No	No	No	LPG/Propan	78	100	2
266	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2016	2016	No	No	No	LPG/Propan	86	100	5
267	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2003	2003	No	No	No	LPG/Propan	92	100	1
268	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2007	2007	No	No	No	Gasoline	125	100	1
269	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2007	No	No	No	Gasoline	125	100	1
270	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	2009	No	No	No	Gasoline	125	100	1
271	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	2009	No	No	No	Gasoline	92	100	1
272	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2002	2002	No	No	No	LPG/Propan	93	100	1
273	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2014	2014	No	No	No	LPG/Propan	69	100	9
274	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2014	2014	No	No	No	LPG/Propan	86	100	3
275	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2014	2014	No	No	No	LPG/Propan	89	100	1
276	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	1998	2007	No	No	No	Gasoline	93	100	1
277	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2006	2006	No	No	No	LPG/Propan	125	100	2
278	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2010	2010	No	No	No	LPG/Propan	78	100	1
279	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2006	2006	No	No	No	LPG/Propan	92	100	2
280	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2014	2014	No	No	No	LPG/Propan	92	100	4
281	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2005	No	No	No	LPG/Propan	100	100	2
282	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	LPG/Propan	74	100	3
283	Baggage Tractor	AirGrSupp - Baggage Tug	1999	1999	No	No	No	Diesel	80	175	1
284	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2007	No	Yes	No	Gasoline	93	100	1
285	Belt Loader	OFF - AirGrSupp - Belt Loader	2015	2015	No	No	No	Gasoline	75	100	4
286	Belt Loader	OFF - AirGrSupp - Belt Loader	2004	2005	No	No	No	Gasoline	84.4	100	1
287	Belt Loader	OFF - AirGrSupp - Belt Loader	2005	2005	No	No	No	Gasoline	84.4	100	1
288	Belt Loader	OFF - AirGrSupp - Belt Loader	2017	2017	No	No	No	Gasoline	84.4	100	15
289	Belt Loader	AirGrSupp - Belt Loader	2017	2017	No	No	No	Diesel	25	75	2
290	Belt Loader	OFF - AirGrSupp - Belt Loader	1991	NA	No	No	No	Electric	84.4	NA	1
291	Belt Loader	OFF - AirGrSupp - Belt Loader	1999	NA	No	No	No	Electric	84.4	NA	6
292	Belt Loader	OFF - AirGrSupp - Belt Loader	2000	NA	No	No	No	Electric	84.4	NA	25
293	Belt Loader	OFF - AirGrSupp - Belt Loader	2001	NA	No	No	No	Electric	84.4	NA	4
294	Belt Loader	OFF - AirGrSupp - Belt Loader	2017	NA	No	No	No	Electric	84.4	NA	26
295	Belt Loader	OFF - AirGrSupp - Belt Loader	2008	2008	No	No	No	Gasoline	84.4	100	2
296	Belt Loader	OFF - AirGrSupp - Belt Loader	1998	2005	No	No	No	Gasoline	84.4	100	3
297	Belt Loader	OFF - AirGrSupp - Belt Loader	1992	2005	No	No	No	Gasoline	84.4	100	1
298	Belt Loader	OFF - AirGrSupp - Belt Loader	2000	2005	No	No	No	Gasoline	84.4	100	1
299	Belt Loader	OFF - AirGrSupp - Belt Loader	2018	2018	No	No	No	Gasoline	84.4	100	3
300	Belt Loader	OFF - AirGrSupp - Belt Loader	2006	NA	No	No	No	Electric	84.4	NA	6
301	Belt Loader	OFF - AirGrSupp - Belt Loader	2007	NA	No	No	No	Electric	84.4	NA	9
302	Belt Loader	AirGrSupp - Belt Loader	1998	1998	No	No	No	Diesel	84.4	75	1
303	Belt Loader	AirGrSupp - Belt Loader	2000	2000	No	No	No	Diesel	84.4	75	8
304	Belt Loader	AirGrSupp - Belt Loader	2001	2001	No	No	No	Diesel	84.4	175	4
305	Belt Loader	OFF - AirGrSupp - Belt Loader	2003	NA	No	No	No	Electric	84.4	NA	2
306	Belt Loader	AirGrSupp - Belt Loader	2008	2008	No	No	No	Diesel	84.4	175	1
307	Belt Loader	OFF - AirGrSupp - Belt Loader	2002	NA	No	No	No	Electric	84.4	NA	12
308	Belt Loader	OFF - AirGrSupp - Belt Loader	2015	NA	No	No	No	Electric	84.4	NA	6
309	Belt Loader	OFF - AirGrSupp - Belt Loader	2018	NA	No	No	No	Electric	84.4	NA	24
310	Belt Loader	OFF - AirGrSupp - Belt Loader	1997	NA	No	No	No	Electric	84.4	NA	2
311	Belt Loader	OFF - AirGrSupp - Belt Loader	2009	NA	No	No	No	Electric	84.4	NA	3
312	Belt Loader	OFF - AirGrSupp - Belt Loader	2008	NA	No	No	No	Electric	84.4	NA	1
313	Belt Loader	OFF - AirGrSupp - Belt Loader	2004	NA	No	No	No	Electric	84.4	NA	2
314	Belt Loader	OFF - AirGrSupp - Belt Loader	2004	NA	No	No	No	Electric	80	NA	8
315	Belt Loader	OFF - AirGrSupp - Belt Loader	2004	NA	No	No	No	Electric	230	NA	1
316	Belt Loader	OFF - AirGrSupp - Belt Loader	2004	2005	No	Yes	No	Gasoline	84.4	100	1
317	Belt Loader	AirGrSupp - Belt Loader	2002	2002	No	No	No	Diesel	85	100	2
318	Belt Loader	AirGrSupp - Belt Loader	2008	2008	No	No	No	Diesel	65	175	2

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2018	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
319	Belt Loader	AirGrSupp - Belt Loader	2008	2008	No	No	No	Diesel	86	175	1
320	Belt Loader	AirGrSupp - Belt Loader	2007	2007	No	No	No	Diesel	44	75	3
321	Belt Loader	AirGrSupp - Belt Loader	2015	2015	No	No	No	Diesel	64	50	2
322	Belt Loader	AirGrSupp - Belt Loader	2007	2007	No	No	No	Diesel	86	600	1
323	Belt Loader	AirGrSupp - Belt Loader	2009	2009	No	No	No	Diesel	86	100	1
324	Belt Loader	OFF - AirGrSupp - Belt Loader	2005	2005	No	No	No	Gasoline	112	100	1
325	Belt Loader	OFF - AirGrSupp - Belt Loader	2007	NA	No	No	No	Electric	80	NA	4
326	Belt Loader	OFF - AirGrSupp - Belt Loader	2017	2017	No	No	No	LPG/Propan	76	100	1
327	Belt Loader	OFF - AirGrSupp - Belt Loader	2004	2005	No	No	No	Gasoline	114	100	1
328	Belt Loader	OFF - AirGrSupp - Belt Loader	1998	1998	No	No	No	LPG/Propan	94	100	2
329	Belt Loader	OFF - AirGrSupp - Belt Loader	2005	2005	No	No	No	Gasoline	94	100	2
330	Belt Loader	OFF - AirGrSupp - Belt Loader	2002	2005	No	No	No	Gasoline	114	100	1
331	Belt Loader	OFF - AirGrSupp - Belt Loader	2001	2005	No	No	No	Gasoline	114	100	1
332	Belt Loader	OFF - AirGrSupp - Belt Loader	2007	2007	No	No	No	LPG/Propan	114	100	2
333	Belt Loader	OFF - AirGrSupp - Belt Loader	2005	2005	No	No	No	Gasoline	94	100	1
334	Belt Loader	OFF - AirGrSupp - Belt Loader	1991	2005	No	No	No	Gasoline	94	100	1
335	Belt Loader	AirGrSupp - Belt Loader	2012	2012	No	No	No	Diesel	65	100	1
336	Belt Loader	OFF - AirGrSupp - Belt Loader	1995	NA	No	No	No	Electric	84.4	NA	9
337	Belt Loader	OFF - AirGrSupp - Belt Loader	1994	NA	No	No	No	Electric	84.4	NA	1
338	Belt Loader	OFF - AirGrSupp - Belt Loader	1996	NA	No	No	No	Electric	84.4	NA	2
339	Belt Loader	OFF - AirGrSupp - Belt Loader	2007	2007	No	No	No	Gasoline	84.4	100	1
340	Belt Loader	OFF - AirGrSupp - Belt Loader	2012	NA	No	No	No	Electric	84.4	NA	2
341	Belt Loader	AirGrSupp - Belt Loader	2013	2012	No	No	No	Diesel	25	100	2
342	Belt Loader	OFF - AirGrSupp - Belt Loader	2014	2014	No	No	No	Gasoline	85	100	2
343	Belt Loader	AirGrSupp - Belt Loader	2014	2014	No	No	No	Diesel	85	75	4
344	Belt Loader	OFF - AirGrSupp - Belt Loader	2009	2009	No	No	No	LPG/Propan	85	100	4
345	Belt Loader	OFF - AirGrSupp - Belt Loader	2006	2006	No	No	No	LPG/Propan	125	100	1
346	Belt Loader	OFF - AirGrSupp - Belt Loader	2006	2006	No	No	No	LPG/Propan	85	100	1
347	Belt Loader	OFF - AirGrSupp - Belt Loader	2009	2009	No	No	No	LPG/Propan	75	100	4
348	Belt Loader	OFF - AirGrSupp - Belt Loader	2008	2008	No	No	No	LPG/Propan	142	100	1
349	Belt Loader	OFF - AirGrSupp - Belt Loader	2008	2008	No	No	No	Gasoline	75	100	1
350	Belt Loader	OFF - AirGrSupp - Belt Loader	2010	2010	No	No	No	LPG/Propan	75	100	2
351	Belt Loader	AirGrSupp - Belt Loader	2016	2016	No	No	No	Diesel	85	50	2
352	Belt Loader	OFF - AirGrSupp - Belt Loader	2016	2016	No	No	No	LPG/Propan	85	100	1
353	Belt Loader	AirGrSupp - Belt Loader	2011	2011	No	No	No	Diesel	85	100	1
354	Belt Loader	OFF - AirGrSupp - Belt Loader	2014	2014	No	No	No	Gasoline	82	100	1
355	Belt Loader	OFF - AirGrSupp - Belt Loader	2010	2010	No	No	No	LPG/Propan	85	100	1
356	Belt Loader	OFF - AirGrSupp - Belt Loader	2001	2001	No	No	No	LPG/Propan	85	100	1
357	Belt Loader	OFF - AirGrSupp - Belt Loader	2010	2010	No	No	No	Gasoline	75	100	1
358	Belt Loader	OFF - AirGrSupp - Belt Loader	2001	NA	No	No	No	Electric	59	NA	7
359	Belt Loader	OFF - AirGrSupp - Belt Loader	2008	NA	No	No	No	Electric	59	NA	1
360	Belt Loader	OFF - AirGrSupp - Belt Loader	2014	NA	No	No	No	Electric	40	NA	28
361	Belt Loader	OFF - AirGrSupp - Belt Loader	2009	NA	No	No	No	Electric	92.5	NA	1
362	Bobtail	OFF - AirGrSupp - Bobtail	2017	2017	No	No	Yes	Gasoline	378	NA	8
363	Bobtail	OFF - AirGrSupp - Bobtail	2017	2017	No	No	Yes	Gasoline	385	NA	14
364	Bobtail	OFF - AirGrSupp - Bobtail	2003	2007	No	No	No	Gasoline	140.7	100	1
365	Bobtail	OFF - AirGrSupp - Bobtail	2008	2008	No	No	No	Gasoline	140.7	100	1
366	Bobtail	OFF - AirGrSupp - Bobtail	1996	2007	No	No	No	LPG/Propan	95	100	1
367	Bobtail	OFF - AirGrSupp - Bobtail	2015	2015	No	No	No	Gasoline	316	100	2
368	Bobtail	OFF - AirGrSupp - Bobtail	2017	2017	No	No	No	Gasoline	135	100	1
369	Bobtail	OFF - AirGrSupp - Bobtail	2005	2005	No	No	Yes	Gasoline	310	NA	1
370	Bobtail	AirGrSupp - Bobtail	2005	2005	No	No	Yes	Diesel	141	NA	1
371	Bobtail	OFF - AirGrSupp - Bobtail	2012	2011	No	No	Yes	Gasoline	385	NA	1
372	Bobtail	AirGrSupp - Bobtail	2000	2000	No	No	Yes	Diesel	141	NA	1
373	Bobtail	AirGrSupp - Bobtail	2011	2011	No	No	Yes	Diesel	141	NA	1
374	Bobtail	AirGrSupp - Bobtail	2012	2012	No	No	Yes	Diesel	141	NA	1
375	Bobtail	OFF - AirGrSupp - Bobtail	2013	2013	No	No	Yes	Gasoline	225	NA	1
376	Bobtail	OFF - AirGrSupp - Bobtail	2014	2013	No	No	Yes	Gasoline	140	NA	1
377	Bobtail	AirGrSupp - Bobtail	2008	2008	No	No	Yes	Diesel	141	NA	1
378	Bobtail	OFF - AirGrSupp - Bobtail	2014	2013	No	No	Yes	Gasoline	141	NA	1
379	Bobtail	OFF - AirGrSupp - Bobtail	2018	2018	No	No	Yes	Gasoline	140	NA	2
380	Cargo Loader	AirGrSupp - Cargo Loader	1993	1993	No	Yes	No	Diesel	86	175	1
381	Cargo Loader	AirGrSupp - Cargo Loader	1993	1993	No	No	No	Diesel	86	175	1
382	Cargo Loader	AirGrSupp - Cargo Loader	2008	2008	No	No	No	Diesel	68	175	5
383	Cargo Loader	OFF - AirGrSupp - Cargo Loader	1997	NA	No	No	No	Electric	101.7	NA	2
384	Cargo Loader	AirGrSupp - Cargo Loader	1997	1997	No	No	No	Diesel	101.7	175	4
385	Cargo Loader	AirGrSupp - Cargo Loader	1998	1998	No	No	No	Diesel	101.7	300	3
386	Cargo Loader	AirGrSupp - Cargo Loader	1999	1999	No	No	No	Diesel	101.7	175	1
387	Cargo Loader	AirGrSupp - Cargo Loader	2000	2000	No	No	No	Diesel	101.7	175	1
388	Cargo Loader	AirGrSupp - Cargo Loader	2001	2001	No	No	No	Diesel	101.7	300	2
389	Cargo Loader	AirGrSupp - Cargo Loader	2003	2003	No	No	No	Diesel	101.7	175	3
390	Cargo Loader	OFF - AirGrSupp - Cargo Loader	2017	NA	No	No	No	Electric	101.7	NA	1
391	Cargo Loader	AirGrSupp - Cargo Loader	2018	2018	No	No	No	Diesel	101.7	175	3
392	Cargo Loader	AirGrSupp - Cargo Loader	2018	2018	No	No	No	Diesel	160	175	4
393	Cargo Loader	AirGrSupp - Cargo Loader	2001	2001	No	No	No	Diesel	160	300	1
394	Cargo Loader	AirGrSupp - Cargo Loader	2008	2008	No	No	No	Diesel	138	175	2
395	Cargo Loader	AirGrSupp - Cargo Loader	2008	2008	No	No	No	Diesel	100	175	4
396	Cargo Loader	AirGrSupp - Cargo Loader	2009	2009	No	No	No	Diesel	160	175	1
397	Cargo Loader	AirGrSupp - Cargo Loader	2004	2004	No	No	No	Diesel	102	100	2
398	Cargo Loader	AirGrSupp - Cargo Loader	2004	2004	No	No	No	Diesel	99	100	1
399	Cargo Loader	AirGrSupp - Cargo Loader	2016	2016	No	No	No	Diesel	110	175	3
400	Cargo Loader	AirGrSupp - Cargo Loader	2011	2011	No	No	No	Diesel	110	175	3
401	Cargo Loader	AirGrSupp - Cargo Loader	2007	2007	No	No	No	Diesel	138	175	2
402	Cargo Loader	AirGrSupp - Cargo Loader	2009	2009	No	No	No	Diesel	175	300	1
403	Cargo Loader	AirGrSupp - Cargo Loader	2010	2010	No	No	No	Diesel	110	175	2
404	Cargo Loader	AirGrSupp - Cargo Loader	2012	2012	No	No	No	Diesel	110	175	3
405	Cargo Loader	AirGrSupp - Cargo Loader	2018	2018	No	No	No	Diesel	165	175	1
406	Cargo Loader	AirGrSupp - Cargo Loader	2009	2009	No	No	No	Diesel	110	175	3
407	Cargo Loader	AirGrSupp - Cargo Loader	2016	2016	No	No	No	Diesel	300	750	1
408	Cargo Loader	AirGrSupp - Cargo Loader	2018	2018	No	No	No	Diesel	300	175	1
409	Cargo Loader	AirGrSupp - Cargo Loader	2015	2015	No	No	No	Diesel	72	100	1
410	Cargo Loader	AirGrSupp - Cargo Loader	2017	2017	No	No	No	Diesel	160	175	1
411	Cargo Loader	AirGrSupp - Cargo Loader	2017	2017	No	No	No	Diesel	300	300	1
412	Cargo Loader	AirGrSupp - Cargo Loader	2011	2011	No	No	No	Diesel	160	175	2
413	Cargo Loader	AirGrSupp - Cargo Loader	2011	2011	No	No	No	Diesel	300	175	1
414	Cargo Loader	AirGrSupp - Cargo Loader	2002	2002	No	No	No	Diesel	87	175	1
415	Cargo Loader	AirGrSupp - Cargo Loader	2004	2004	No	Yes	No	Diesel	101.7	100	1
416	Cargo Loader	AirGrSupp - Cargo Loader	2007	2007	No	No	No	Diesel	101.7	175	1
417	Cargo Loader	AirGrSupp - Cargo Loader	2002	2002	No	No	No	Diesel	101.7	175	1
418	Cargo Loader	AirGrSupp - Cargo Loader	2008	2008	No	No	No	Diesel	101.7	175	1
419	Cargo Loader	AirGrSupp - Cargo Loader	2014	2014	No	No	No	Diesel	100	100	1
420	Cargo Loader	AirGrSupp - Cargo Loader	2013	2013	No	No	No	Diesel	100	175	3
421	Cargo Loader	AirGrSupp - Cargo Loader	2005	2005	No	No	No	Diesel	100	175	2
422	Cargo Loader	AirGrSupp - Cargo Loader	2012	2012	No	No	No	Diesel	100	175	3
423	Cargo Loader	AirGrSupp - Cargo Loader	2009	2009	No	No	No	Diesel	100	175	4
424	Cargo Loader	AirGrSupp - Cargo Loader	2009	2009	No	No	No	Diesel	86	175	1

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2018	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
425	Cargo Loader	AirGrSupp - Cargo Loader	2009	2009	No	No	No	Diesel	138	175	1
426	Cargo Loader	AirGrSupp - Cargo Loader	2001	2001	No	No	No	Diesel	91	100	1
427	Cargo Loader	AirGrSupp - Cargo Loader	1998	1998	No	No	No	Diesel	131	300	1
428	Cargo Loader	AirGrSupp - Cargo Loader	2001	2001	No	No	No	Diesel	85	100	2
429	Cargo Loader	AirGrSupp - Cargo Loader	2005	2005	No	No	No	Diesel	87.1	100	1
430	Cargo Loader	AirGrSupp - Cargo Loader	2016	2016	No	No	No	Diesel	74	100	1
431	Cargo Loader	AirGrSupp - Cargo Loader	2017	2017	No	No	No	Diesel	74	100	3
432	Cargo Loader	AirGrSupp - Cargo Loader	2000	2000	No	No	No	Diesel	82	100	1
433	Cargo Loader	AirGrSupp - Cargo Loader	1999	1999	No	No	No	Diesel	82	100	2
434	Cargo Loader	AirGrSupp - Cargo Loader	1999	1999	No	No	No	Diesel	86	100	1
435	Cargo Loader	AirGrSupp - Cargo Loader	2018	2018	No	No	No	Diesel	74	175	9
436	Cargo Loader	AirGrSupp - Cargo Loader	2004	2004	No	No	No	Diesel	87	100	1
437	Cargo Loader	AirGrSupp - Cargo Loader	2006	2006	No	No	No	Diesel	100	175	1
438	Cargo Loader	AirGrSupp - Cargo Loader	2015	2015	No	No	No	Diesel	83	100	1
439	Cargo Loader	AirGrSupp - Cargo Loader	2007	2007	No	No	No	Diesel	100	175	1
440	Cargo Loader	AirGrSupp - Cargo Loader	2012	2012	No	No	No	Diesel	156	175	2
441	Cargo Loader	AirGrSupp - Cargo Loader	2015	2015	No	No	No	Diesel	110	175	3
442	Cargo Loader	AirGrSupp - Cargo Loader	1999	1999	No	No	No	Diesel	87	100	4
443	Cargo Loader	AirGrSupp - Cargo Loader	1997	1997	No	No	No	Diesel	88	175	1
444	Cargo Loader	AirGrSupp - Cargo Loader	1997	1997	No	No	No	Diesel	87	175	1
445	Cargo Loader	AirGrSupp - Cargo Loader	1998	1998	No	No	No	Diesel	87	300	1
446	Cargo Loader	AirGrSupp - Cargo Loader	2014	2014	No	No	No	Diesel	110	100	1
447	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2000	2000	No	No	No	Gasoline	107	100	4
448	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2001	2001	No	No	No	Gasoline	107	100	8
449	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1996	1997	No	No	No	Gasoline	107	100	1
450	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1996	1997	No	No	No	Gasoline	95	100	1
451	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1992	1997	No	No	No	Gasoline	100.8	100	1
452	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1993	1997	No	No	No	Gasoline	107	100	1
453	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1997	1997	No	No	No	Gasoline	100.8	100	2
454	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1998	1998	No	No	No	Gasoline	100.8	100	1
455	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1996	1997	No	No	No	Gasoline	100.8	100	1
456	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2017	2017	No	No	No	Gasoline	100.8	100	8
457	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2018	2018	No	No	No	Gasoline	100.8	100	10
458	Cargo Tractor	AirGrSupp - Cargo Tractor	2008	2008	No	No	No	Diesel	100.8	600	1
459	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1998	1998	No	No	Yes	Gasoline	100.8	NA	2
460	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2005	2005	No	No	Yes	Gasoline	100.8	NA	1
461	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2009	2009	No	No	No	Gasoline	100.8	100	2
462	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1993	1993	No	No	No	LPG/Propan	101	175	1
463	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2001	2001	No	No	No	LPG/Propan	101	175	5
464	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1996	1996	No	No	No	LPG/Propan	101	175	1
465	Cargo Tractor	AirGrSupp - Cargo Tractor	2004	2004	No	No	No	Diesel	110	300	1
466	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2006	NA	No	No	No	Electric	100.8	NA	1
467	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2007	NA	No	No	No	Electric	100.8	NA	1
468	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2008	NA	No	No	No	Electric	100.8	NA	1
469	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1998	NA	No	No	No	Electric	55	NA	3
470	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	1997	NA	No	No	No	Electric	55	NA	3
471	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2017	NA	No	No	No	Electric	100.8	NA	1
472	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2005	2005	No	No	No	Gasoline	100.8	100	1
473	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2005	2005	No	No	No	Gasoline	100.8	100	1
474	Cargo Tractor	AirGrSupp - Cargo Tractor	2000	2000	No	No	No	Diesel	67	100	1
475	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2009	NA	No	No	No	Electric	55	NA	15
476	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2003	NA	No	No	No	Electric	55	NA	38
477	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2016	NA	No	No	No	Electric	55	NA	2
478	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2014	NA	No	No	No	Electric	40	NA	14
479	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2014	NA	No	No	No	Electric	100.8	NA	13
480	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2015	NA	No	No	No	Electric	40	NA	12
481	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2016	NA	No	No	No	Electric	40	NA	3
482	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2018	NA	No	No	No	Electric	92.5	NA	4
483	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2005	2005	No	No	No	Gasoline	100.8	100	2
484	Cart	OFF - AirGrSupp - Cart	2001	2009	No	No	No	Gasoline	2.5	25	1
485	Cart	OFF - AirGrSupp - Cart	2016	NA	No	Yes	No	Electric	15	NA	2
486	Cart	OFF - AirGrSupp - Cart	2016	NA	No	Yes	No	Electric	15	NA	1
487	Cart	OFF - AirGrSupp - Cart	2014	NA	No	No	No	Electric	55	NA	2
488	Cart	OFF - AirGrSupp - Cart	2004	NA	No	No	No	Electric	55	NA	9
489	Cart	OFF - AirGrSupp - Cart	2001	NA	No	No	No	Electric	55	NA	20
490	Cart	OFF - AirGrSupp - Cart	2005	NA	No	No	No	Electric	55	NA	2
491	Cart	OFF - AirGrSupp - Cart	2014	NA	No	No	No	Electric	55	NA	1
492	Cart	OFF - AirGrSupp - Cart	1997	NA	No	No	No	Electric	55	NA	9
493	Cart	OFF - AirGrSupp - Cart	2002	NA	No	No	No	Electric	55	NA	16
494	Cart	OFF - AirGrSupp - Cart	1994	NA	No	No	No	Electric	55	NA	6
495	Cart	OFF - AirGrSupp - Cart	2013	NA	No	No	No	Electric	55	NA	2
496	Cart	OFF - AirGrSupp - Cart	2016	NA	No	No	No	Electric	55	NA	9
497	Cart	OFF - AirGrSupp - Cart	2017	NA	No	No	No	Electric	55	NA	8
498	Cart	OFF - AirGrSupp - Cart	2007	NA	No	No	No	Electric	55	NA	4
499	Cart	OFF - AirGrSupp - Cart	2009	NA	No	No	No	Electric	55	NA	3
500	Cart	OFF - AirGrSupp - Cart	2014	NA	No	No	No	Electric	55	NA	1
501	Cart	OFF - AirGrSupp - Cart	2015	NA	No	No	No	Electric	55	NA	2
502	Cart	OFF - AirGrSupp - Cart	2011	NA	No	No	No	Electric	55	NA	31
503	Cart	OFF - AirGrSupp - Cart	2018	NA	No	No	No	Electric	55	NA	2
504	Cart	OFF - AirGrSupp - Cart	1996	NA	No	No	No	Electric	55	NA	1
505	Cart	OFF - AirGrSupp - Cart	2014	NA	No	No	No	Electric	55	NA	1
506	Cart	OFF - AirGrSupp - Cart	2017	2017	No	No	No	Gasoline	55	25	9
507	Cart	OFF - AirGrSupp - Cart	2016	2016	No	No	No	Gasoline	55	25	1
508	Cart	OFF - AirGrSupp - Cart	2008	NA	No	No	No	Electric	55	NA	1
509	Cart	OFF - AirGrSupp - Cart	2012	NA	No	No	No	Electric	55	NA	1
510	Cart	OFF - AirGrSupp - Cart	2016	NA	No	No	No	Electric	55	NA	2
511	Cart	OFF - AirGrSupp - Cart	1991	NA	No	No	No	Electric	55	NA	3
512	Cart	OFF - AirGrSupp - Cart	2003	NA	No	No	No	Electric	55	NA	3
513	Cart	OFF - AirGrSupp - Cart	2015	NA	No	No	Yes	Electric	14	NA	3
514	Cart	OFF - AirGrSupp - Cart	2015	NA	No	No	No	Electric	3	NA	2
515	Cart	OFF - AirGrSupp - Cart	2010	2010	No	No	No	Gasoline	55	25	1
516	Cart	OFF - AirGrSupp - Cart	1995	2009	No	No	No	Gasoline	255	25	1
517	Cart	OFF - AirGrSupp - Cart	2009	2009	No	No	No	Gasoline	300	25	1
518	Cart	OFF - AirGrSupp - Cart	2006	NA	No	No	No	Electric	55	NA	2
519	Cart	OFF - AirGrSupp - Cart	2014	NA	No	No	No	Electric	55	NA	1
520	Cart	OFF - AirGrSupp - Cart	1998	NA	No	No	No	Electric	55	NA	7
521	Cart	OFF - AirGrSupp - Cart	1999	NA	No	No	No	Electric	55	NA	10
522	Cart	OFF - AirGrSupp - Cart	2014	NA	No	No	No	Electric	55	NA	2
523	Cart	OFF - AirGrSupp - Cart	1992	NA	No	No	No	Electric	55	NA	3
524	Cart	OFF - AirGrSupp - Cart	1995	NA	No	No	No	Electric	55	NA	1
525	Cart	OFF - AirGrSupp - Cart	2000	NA	No	No	No	Electric	55	NA	5
526	Cart	OFF - AirGrSupp - Cart	2010	NA	No	No	No	Electric	55	NA	1
527	Cart	OFF - AirGrSupp - Cart	1993	NA	No	No	No	Electric	55	NA	4
528	Catering Truck	OFF - AirGrSupp - Catering Truck	1991	1991	No	No	Yes	Gasoline	207.3	NA	6
529	Catering Truck	OFF - AirGrSupp - Catering Truck	2003	2003	No	No	No	Gasoline	173	300	1
530	Catering Truck	OFF - AirGrSupp - Catering Truck	2003	2003	No	No	No	Gasoline	173	300	1

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2018	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
531	Catering Truck	OFF - AirGrSupp - Catering Truck	1996	1996	No	No	Yes	Gasoline	207.3	NA	1
532	Catering Truck	OFF - AirGrSupp - Catering Truck	1992	1992	No	No	Yes	Gasoline	207.3	NA	1
533	Catering Truck	OFF - AirGrSupp - Catering Truck	2003	2003	No	No	Yes	Gasoline	207.3	NA	4
534	Catering Truck	OFF - AirGrSupp - Catering Truck	1993	1993	No	No	Yes	Gasoline	207.3	NA	1
535	Catering Truck	OFF - AirGrSupp - Catering Truck	1998	1998	No	No	Yes	Gasoline	207.3	NA	2
536	Catering Truck	OFF - AirGrSupp - Catering Truck	2017	2017	No	No	Yes	Gasoline	207.3	NA	8
537	Catering Truck	OFF - AirGrSupp - Catering Truck	2016	2016	No	No	Yes	Gasoline	207.3	NA	3
538	Catering Truck	OFF - AirGrSupp - Catering Truck	2018	2018	No	No	Yes	Gasoline	207.3	NA	1
539	Catering Truck	OFF - AirGrSupp - Catering Truck	1996	NA	No	No	No	Electric	207.3	NA	1
540	Catering Truck	OFF - AirGrSupp - Catering Truck	1995	1995	No	Yes	Yes	Gasoline	236	NA	3
541	Catering Truck	OFF - AirGrSupp - Catering Truck	1997	1997	No	Yes	Yes	Gasoline	236	NA	2
542	Catering Truck	AirGrSupp - Other GSE	2005	2005	No	Yes	Yes	Diesel	200	NA	1
543	Catering Truck	AirGrSupp - Other GSE	2006	2006	No	Yes	Yes	Diesel	200	NA	1
544	Catering Truck	AirGrSupp - Other GSE	2009	2009	No	Yes	Yes	Diesel	200	NA	1
545	Catering Truck	AirGrSupp - Other GSE	2012	2012	No	Yes	Yes	Diesel	300	NA	1
546	Catering Truck	AirGrSupp - Other GSE	2013	2013	No	Yes	Yes	Diesel	310	NA	1
547	Catering Truck	AirGrSupp - Other GSE	2013	2013	No	Yes	Yes	Diesel	300	NA	1
548	Catering Truck	AirGrSupp - Other GSE	2014	2014	No	Yes	Yes	Diesel	300	NA	1
549	Catering Truck	AirGrSupp - Other GSE	2015	2015	No	Yes	Yes	Diesel	200	NA	1
550	Catering Truck	AirGrSupp - Other GSE	2015	2015	No	Yes	Yes	Diesel	300	NA	3
551	Catering Truck	AirGrSupp - Other GSE	2012	2012	No	Yes	Yes	Diesel	310	NA	1
552	Catering Truck	AirGrSupp - Other GSE	2018	2018	No	Yes	Yes	Diesel	250	NA	2
553	Catering Truck	AirGrSupp - Other GSE	2018	2018	No	Yes	Yes	Diesel	380	NA	1
554	Catering Truck	AirGrSupp - Other GSE	2018	2018	No	Yes	Yes	Diesel	260	NA	3
555	Catering Truck	OFF - AirGrSupp - Catering Truck	1995	1995	No	Yes	No	Gasoline	236	300	1
556	Catering Truck	AirGrSupp - Other GSE	2009	2009	No	No	Yes	Diesel	200	NA	3
557	Catering Truck	AirGrSupp - Other GSE	2007	2007	No	No	Yes	Diesel	210	NA	2
558	Catering Truck	AirGrSupp - Other GSE	2005	2005	No	No	Yes	Diesel	250	NA	1
559	Catering Truck	OFF - AirGrSupp - Catering Truck	2003	2003	No	No	Yes	Gasoline	250	NA	2
560	Catering Truck	AirGrSupp - Other GSE	2008	2008	No	No	Yes	Diesel	210	NA	1
561	Catering Truck	AirGrSupp - Other GSE	1993	1997	No	No	Yes	Diesel	170	NA	1
562	Catering Truck	OFF - AirGrSupp - Catering Truck	2013	2013	No	No	No	Gasoline	207.3	300	1
563	Catering Truck	OFF - AirGrSupp - Catering Truck	2015	2015	No	No	No	Gasoline	207.3	300	10
564	Catering Truck	OFF - AirGrSupp - Catering Truck	2014	2014	No	No	No	Gasoline	207.3	300	2
565	Catering Truck	OFF - AirGrSupp - Catering Truck	2018	2018	No	No	No	Gasoline	207.3	300	6
566	Catering Truck	AirGrSupp - Other GSE	2009	2009	No	No	No	Diesel	200	300	3
567	Catering Truck	AirGrSupp - Other GSE	2007	2007	No	No	No	Diesel	210	300	2
568	Catering Truck	AirGrSupp - Other GSE	2005	2005	No	No	No	Diesel	250	300	1
569	Catering Truck	AirGrSupp - Other GSE	2008	2008	No	No	No	Diesel	210	300	1
570	Catering Truck	AirGrSupp - Other GSE	1993	1993	No	No	No	Diesel	170	100	1
571	Fork Lift	AirGrSupp - Forklift	2000	2000	No	Yes	No	Diesel	150	175	1
572	Fork Lift	OFF - AirGrSupp - Forklift	2009	NA	No	No	No	Electric	53	NA	2
573	Fork Lift	OFF - AirGrSupp - Forklift	2003	2007	No	Yes	No	LPG/Propan	59	50	1
574	Fork Lift	AirGrSupp - Forklift	2015	2015	No	No	No	Diesel	200	175	1
575	Fork Lift	AirGrSupp - Forklift	2015	2015	No	No	No	Diesel	167	175	1
576	Fork Lift	AirGrSupp - Forklift	2009	2009	No	No	No	Diesel	80	100	1
577	Fork Lift	OFF - AirGrSupp - Forklift	2013	2013	No	Yes	No	Gasoline	100	50	1
578	Fork Lift	OFF - AirGrSupp - Forklift	2016	2016	No	No	No	LPG/Propan	79.6	50	10
579	Fork Lift	OFF - AirGrSupp - Forklift	1991	2007	No	No	No	LPG/Propan	107	50	1
580	Fork Lift	OFF - AirGrSupp - Forklift	2013	2013	No	No	No	LPG/Propan	46	50	1
581	Fork Lift	OFF - AirGrSupp - Forklift	2013	2013	No	No	No	LPG/Propan	82	50	1
582	Fork Lift	OFF - AirGrSupp - Forklift	2002	2007	No	No	No	LPG/Propan	42	50	1
583	Fork Lift	OFF - AirGrSupp - Forklift	2013	2013	No	Yes	No	LPG/Propan	225	50	1
584	Fork Lift	OFF - AirGrSupp - Forklift	2013	NA	No	No	No	Electric	79.6	NA	1
585	Fork Lift	OFF - AirGrSupp - Forklift	1991	NA	No	No	No	Electric	79.6	NA	2
586	Fork Lift	OFF - AirGrSupp - Forklift	2001	NA	No	No	No	Electric	79.6	NA	2
587	Fork Lift	OFF - AirGrSupp - Forklift	1994	NA	No	No	No	Electric	79.6	NA	1
588	Fork Lift	OFF - AirGrSupp - Forklift	2013	NA	No	No	No	Electric	79.6	NA	2
589	Fork Lift	OFF - AirGrSupp - Forklift	2017	NA	No	No	No	Electric	79.6	NA	4
590	Fork Lift	OFF - AirGrSupp - Forklift	2012	2012	No	No	No	LPG/Propan	79.6	50	6
591	Fork Lift	OFF - AirGrSupp - Forklift	2013	2013	No	No	No	LPG/Propan	79.6	50	9
592	Fork Lift	OFF - AirGrSupp - Forklift	2014	2014	No	No	No	LPG/Propan	79.6	50	8
593	Fork Lift	OFF - AirGrSupp - Forklift	2013	NA	No	No	No	Electric	79.6	NA	1
594	Fork Lift	OFF - AirGrSupp - Forklift	1997	NA	No	No	No	Electric	79.6	NA	4
595	Fork Lift	OFF - AirGrSupp - Forklift	2009	2009	No	No	No	LPG/Propan	79.6	50	10
596	Fork Lift	OFF - AirGrSupp - Forklift	2010	2010	No	No	No	LPG/Propan	79.6	50	1
597	Fork Lift	OFF - AirGrSupp - Forklift	2011	2011	No	No	No	LPG/Propan	79.6	50	5
598	Fork Lift	AirGrSupp - Forklift	1992	1991	No	No	No	Diesel	79.6	175	1
599	Fork Lift	AirGrSupp - Forklift	1997	1997	No	No	No	Diesel	79.6	100	1
600	Fork Lift	OFF - AirGrSupp - Forklift	1995	2007	No	Yes	No	LPG/Propan	79.6	50	1
601	Fork Lift	OFF - AirGrSupp - Forklift	2006	NA	No	No	No	Electric	79.6	NA	4
602	Fork Lift	AirGrSupp - Forklift	2018	2018	No	No	No	Diesel	79.6	100	1
603	Fork Lift	OFF - AirGrSupp - Forklift	2018	2018	No	No	No	LPG/Propan	60	50	15
604	Fork Lift	OFF - AirGrSupp - Forklift	2012	NA	No	No	No	Electric	79.6	NA	2
605	Fork Lift	OFF - AirGrSupp - Forklift	2013	2013	No	No	No	LPG/Propan	80	50	1
606	Fork Lift	OFF - AirGrSupp - Forklift	2009	2009	No	No	No	LPG/Propan	57	50	1
607	Fork Lift	OFF - AirGrSupp - Forklift	2009	2009	No	No	No	LPG/Propan	24	50	1
608	Fork Lift	OFF - AirGrSupp - Forklift	2009	NA	No	No	No	Electric	24	NA	3
609	Fork Lift	OFF - AirGrSupp - Forklift	2009	NA	No	No	No	Electric	57	NA	1
610	Fork Lift	OFF - AirGrSupp - Forklift	2010	2010	No	No	No	LPG/Propan	48	50	1
611	Fork Lift	OFF - AirGrSupp - Forklift	2010	2010	No	No	No	LPG/Propan	24	50	1
612	Fork Lift	OFF - AirGrSupp - Forklift	2012	2012	No	No	No	LPG/Propan	75	50	1
613	Fork Lift	AirGrSupp - Forklift	2012	2012	No	No	No	Diesel	200	300	1
614	Fork Lift	OFF - AirGrSupp - Forklift	1998	NA	No	No	No	Electric	110	NA	1
615	Fork Lift	OFF - AirGrSupp - Forklift	2006	2007	No	No	No	LPG/Propan	79.6	50	4
616	Fork Lift	OFF - AirGrSupp - Forklift	2008	NA	No	No	No	Electric	48	NA	1
617	Fork Lift	OFF - AirGrSupp - Forklift	2015	NA	No	No	No	Electric	75	NA	2
618	Fork Lift	OFF - AirGrSupp - Forklift	2015	2015	No	No	No	LPG/Propan	79.6	50	5
619	Fork Lift	AirGrSupp - Forklift	2015	2015	No	No	No	Diesel	160	175	1
620	Fork Lift	OFF - AirGrSupp - Forklift	2017	2017	No	No	No	LPG/Propan	79.6	50	1
621	Fork Lift	AirGrSupp - Forklift	2017	2017	No	No	No	Diesel	160	175	1
622	Fork Lift	OFF - AirGrSupp - Forklift	2013	NA	No	No	No	Electric	79.6	NA	1
623	Fork Lift	OFF - AirGrSupp - Forklift	2015	2015	No	No	No	LPG/Propan	24	50	1
624	Fork Lift	OFF - AirGrSupp - Forklift	2005	2005	No	No	Yes	LPG/Propan	170	NA	1
625	Fork Lift	OFF - AirGrSupp - Forklift	2015	NA	No	No	No	Electric	79.6	NA	1
626	Fork Lift	OFF - AirGrSupp - Forklift	2002	2007	No	Yes	No	LPG/Propan	79.6	50	5
627	Fork Lift	AirGrSupp - Forklift	2000	2000	No	Yes	No	Diesel	79.6	100	1
628	Fork Lift	AirGrSupp - Forklift	2006	2006	No	Yes	No	Diesel	79.6	100	1
629	Fork Lift	OFF - AirGrSupp - Forklift	1992	2007	No	Yes	No	LPG/Propan	79.6	50	1
630	Fork Lift	OFF - AirGrSupp - Forklift	2008	2008	No	No	No	LPG/Propan	79.6	50	3
631	Fork Lift	OFF - AirGrSupp - Forklift	2003	2007	No	No	No	LPG/Propan	60	50	1
632	Fork Lift	OFF - AirGrSupp - Forklift	2000	2007	No	No	No	Gasoline	95	50	1
633	Fork Lift	OFF - AirGrSupp - Forklift	2018	2018	No	No	No	LPG/Propan	44	50	15
634	Fork Lift	OFF - AirGrSupp - Forklift	2008	2008	No	No	No	LPG/Propan	101	50	1
635	Fork Lift	OFF - AirGrSupp - Forklift	2018	2018	No	No	No	LPG/Propan	101	50	4
636	Fork Lift	OFF - AirGrSupp - Forklift	2012	2012	No	Yes	No	LPG/Propan	100	50	1

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2018	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
637	Fork Lift	OFF - AirGrSupp - Forklift	2003	2007	No	No	No	LPG/Propan	79.6	50	2
638	Fork Lift	OFF - AirGrSupp - Forklift	2009	NA	No	No	No	Electric	79.6	NA	9
639	Fork Lift	OFF - AirGrSupp - Forklift	2013	2013	No	Yes	No	LPG/Propan	67	50	1
640	Fork Lift	OFF - AirGrSupp - Forklift	1996	2007	No	No	No	LPG/Propan	31	50	1
641	Fork Lift	OFF - AirGrSupp - Forklift	2013	2013	No	No	No	LPG/Propan	63	50	1
642	Fork Lift	OFF - AirGrSupp - Forklift	2013	2013	No	No	No	LPG/Propan	60	50	1
643	Fork Lift	AirGrSupp - Forklift	2000	2000	No	No	No	Diesel	150	175	1
644	Fork Lift	OFF - AirGrSupp - Forklift	2018	2018	No	No	No	LPG/Propan	45	50	2
645	Fork Lift	OFF - AirGrSupp - Forklift	1992	2007	No	No	No	LPG/Propan	79.6	50	1
646	Fork Lift	OFF - AirGrSupp - Forklift	2002	2007	No	No	No	LPG/Propan	79.6	50	2
647	Fork Lift	OFF - AirGrSupp - Forklift	1991	2007	No	Yes	No	LPG/Propan	79.6	50	1
648	Fork Lift	OFF - AirGrSupp - Forklift	1995	NA	No	No	No	Electric	79.6	NA	2
649	Fork Lift	OFF - AirGrSupp - Forklift	2002	NA	No	No	No	Electric	79.6	NA	1
650	Fork Lift	OFF - AirGrSupp - Forklift	2006	2007	No	Yes	No	LPG/Propan	79.6	50	1
651	Fork Lift	OFF - AirGrSupp - Forklift	2007	2007	No	No	No	LPG/Propan	79.6	50	1
652	Fork Lift	OFF - AirGrSupp - Forklift	2008	NA	No	No	No	Electric	79.6	NA	1
653	Fork Lift	AirGrSupp - Forklift	2000	2000	No	No	No	Diesel	127	175	1
654	Fork Lift	AirGrSupp - Forklift	1998	1998	No	No	No	Diesel	42	100	1
655	Fork Lift	OFF - AirGrSupp - Forklift	1998	NA	No	No	No	Electric	79.6	NA	1
656	Fork Lift	OFF - AirGrSupp - Forklift	2000	NA	No	No	No	Electric	79.6	NA	2
657	Fork Lift	OFF - AirGrSupp - Forklift	1994	2007	No	Yes	No	LPG/Propan	79.6	50	2
658	Fork Lift	OFF - AirGrSupp - Forklift	2013	2013	No	No	No	LPG/Propan	79.6	50	1
659	Fork Lift	OFF - AirGrSupp - Forklift	1998	2007	No	Yes	No	LPG/Propan	79.6	50	2
660	Fork Lift	OFF - AirGrSupp - Forklift	2000	2007	No	Yes	No	LPG/Propan	79.6	50	1
661	Fork Lift	OFF - AirGrSupp - Forklift	1999	2007	No	Yes	No	LPG/Propan	79.6	50	2
662	Fork Lift	OFF - AirGrSupp - Forklift	1997	2007	No	Yes	No	LPG/Propan	79.6	50	1
663	Fork Lift	OFF - AirGrSupp - Forklift	2000	2007	No	No	No	LPG/Propan	79.6	50	7
664	Fuel Truck	AirGrSupp - Other GSE	2002	2002	No	No	No	Diesel	185	175	1
665	Fuel Truck	OFF - AirGrSupp - Service Truck	2005	2005	No	Yes	No	Gasoline	136.7	300	1
666	Fuel Truck	OFF - AirGrSupp - Service Truck	2005	2005	No	Yes	No	Gasoline	165	300	1
667	Fuel Truck	AirGrSupp - Other GSE	2006	2006	No	No	No	Diesel	137	300	4
668	Fuel Truck	AirGrSupp - Other GSE	2009	2009	No	No	No	Diesel	137	175	2
669	Fuel Truck	AirGrSupp - Other GSE	1998	1998	No	No	No	Diesel	137	175	2
670	Fuel Truck	AirGrSupp - Other GSE	2007	2007	No	No	No	Diesel	137	300	3
671	Fuel Truck	AirGrSupp - Other GSE	2003	2003	No	No	No	Diesel	137	300	2
672	Fuel Truck	AirGrSupp - Other GSE	2016	2016	No	No	No	Diesel	137	175	3
673	Fuel Truck	AirGrSupp - Other GSE	2008	2008	No	No	No	Diesel	137	175	1
674	Fuel Truck	AirGrSupp - Other GSE	1999	1999	No	No	No	Diesel	137	175	2
675	Fuel Truck	AirGrSupp - Other GSE	2012	2012	No	No	No	Diesel	137	175	1
676	Fuel Truck	AirGrSupp - Other GSE	2004	2004	No	No	No	Diesel	137	175	1
677	Fuel Truck	AirGrSupp - Other GSE	2016	2016	No	No	No	Diesel	200	300	1
678	Fuel Truck	AirGrSupp - Other GSE	2017	2017	No	No	No	Diesel	200	300	2
679	Fuel Truck	AirGrSupp - Other GSE	2017	2017	No	No	No	Diesel	225	300	1
680	Fuel Truck	AirGrSupp - Other GSE	2016	2016	No	No	No	Diesel	225	300	1
681	Fuel Truck	OFF - AirGrSupp - Service Truck	1999	1999	No	No	No	Gasoline	200	300	1
682	Fuel Truck	AirGrSupp - Other GSE	2012	2012	No	No	No	Diesel	390	175	1
683	Fuel Truck	OFF - AirGrSupp - Service Truck	2016	2016	No	No	No	Gasoline	290	300	1
684	Fuel Truck	AirGrSupp - Other GSE	2005	2005	No	No	No	Diesel	210	300	1
685	Generator	AirGrSupp - Other GSE	2010	2010	No	No	No	Diesel	17	50	1
686	Generator	OFF - AirGrSupp - Generator	2010	2010	No	No	No	Gasoline	107	100	1
687	Generator	AirGrSupp - Other GSE	2009	2009	No	No	No	Diesel	38	50	1
688	Generator	AirGrSupp - Other GSE	2008	2008	No	No	No	Diesel	37	50	1
689	Ground Power Unit	Portable Equipment - Non-Rental Generator	2015	2015	No	No	No	Diesel	149.3	175	1
690	Ground Power Unit	Portable Equipment - Non-Rental Generator	2010	2010	No	No	No	Diesel	155	175	6
691	Ground Power Unit	Portable Equipment - Non-Rental Generator	2015	2015	No	No	No	Diesel	155	175	4
692	Ground Power Unit	Portable Equipment - Non-Rental Generator	2018	2018	No	No	No	Diesel	240	300	1
693	Ground Power Unit	Portable Equipment - Non-Rental Generator	2001	2001	No	No	No	Diesel	116	175	1
694	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2001	NA	No	No	No	Electric	149.3	NA	1
695	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2014	NA	No	No	No	Electric	149.3	NA	6
696	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2012	NA	No	No	No	Electric	149.3	NA	3
697	Ground Power Unit	Portable Equipment - Non-Rental Generator	2002	2002	No	No	No	Diesel	149.3	175	1
698	Ground Power Unit	Portable Equipment - Non-Rental Generator	2005	2005	No	No	No	Diesel	149.3	175	1
699	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2001	2009	No	Yes	No	Gasoline	16	175	1
700	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2014	NA	No	No	No	Electric	149.3	NA	2
701	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2014	NA	No	No	No	Electric	149.3	NA	1
702	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2014	NA	No	No	No	Electric	149.3	NA	1
703	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2014	NA	No	No	No	Electric	149.3	NA	1
704	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	1995	NA	No	No	No	Electric	149.3	NA	2
705	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2000	NA	No	No	No	Electric	149.3	NA	5
706	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	1994	NA	No	No	No	Electric	149.3	NA	1
707	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	1993	NA	No	No	No	Electric	149.3	NA	1
708	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2005	NA	No	No	No	Electric	149.3	NA	1
709	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2008	NA	No	No	No	Electric	149.3	NA	1
710	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2002	NA	No	No	No	Electric	149.3	NA	1
711	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2014	NA	No	No	No	Electric	149.3	NA	2
712	Ground Power Unit	Portable Equipment - Non-Rental Generator	2013	2013	No	No	No	Diesel	155	175	1
713	Ground Power Unit	Portable Equipment - Non-Rental Generator	2018	2018	No	No	No	Diesel	155	175	10
714	Ground Power Unit	Portable Equipment - Non-Rental Generator	2006	2006	No	No	No	Diesel	99	100	2
715	Ground Power Unit	Portable Equipment - Non-Rental Generator	2010	2010	No	No	No	Diesel	210	300	1
716	Ground Power Unit	Portable Equipment - Non-Rental Generator	2017	2017	No	No	No	Diesel	155	175	7
717	Ground Power Unit	Portable Equipment - Non-Rental Generator	2001	2001	No	No	No	Diesel	152	175	1
718	Ground Power Unit	Portable Equipment - Non-Rental Generator	2005	2005	No	No	No	Diesel	176	300	2
719	Ground Power Unit	Portable Equipment - Non-Rental Generator	2016	2016	No	No	No	Diesel	300	600	7
720	Ground Power Unit	Portable Equipment - Non-Rental Generator	2000	2000	No	No	No	Diesel	200	300	1
721	Ground Power Unit	Portable Equipment - Non-Rental Generator	2002	2002	No	No	No	Diesel	200	300	1
722	Ground Power Unit	Portable Equipment - Non-Rental Generator	2002	2002	No	No	No	Diesel	152	175	1
723	Ground Power Unit	Portable Equipment - Non-Rental Generator	2008	2008	No	No	No	Diesel	220	300	3
724	Ground Power Unit	Portable Equipment - Non-Rental Generator	2016	2016	No	No	No	Diesel	155	300	3
725	Ground Power Unit	Portable Equipment - Non-Rental Generator	2011	2011	No	No	No	Diesel	220	300	4
726	Ground Power Unit	Portable Equipment - Non-Rental Generator	2017	2017	No	No	No	Diesel	300	600	1
727	Ground Power Unit	Portable Equipment - Non-Rental Generator	2011	2011	No	No	No	Diesel	155	175	3
728	Ground Power Unit	Portable Equipment - Non-Rental Generator	2000	2000	No	No	No	Diesel	102	175	2
729	Ground Power Unit	Portable Equipment - Non-Rental Generator	2002	2002	No	No	No	Diesel	107	175	1
730	Ground Power Unit	Portable Equipment - Non-Rental Generator	2003	2003	No	No	No	Diesel	107	175	1
731	GROUND POWER UNIT	Portable Equipment - Non-Rental Generator	2008	2008	No	No	No	Diesel	170	175	5
732	GROUND POWER UNIT	Portable Equipment - Non-Rental Generator	2000	2000	No	No	No	Diesel	165	175	1
733	GROUND POWER UNIT	Portable Equipment - Non-Rental Generator	2013	2013	No	No	No	Diesel	173	175	1
734	GROUND POWER UNIT	Portable Equipment - Non-Rental Generator	2012	2012	No	No	No	Diesel	155	175	2
735	Ground Power Unit	Portable Equipment - Non-Rental Generator	2004	2004	No	No	No	Diesel	240	300	1
736	Ground Power Unit	Portable Equipment - Non-Rental Generator	2004	2004	No	No	No	Diesel	217	300	1
737	Ground Power Unit	Portable Equipment - Non-Rental Generator	2008	2008	No	No	No	Diesel	105	175	1
738	Ground Power Unit	Portable Equipment - Non-Rental Generator	2009	2009	No	No	No	Diesel	220	300	1
739	Ground Power Unit	Portable Equipment - Non-Rental Generator	2009	2009	No	No	No	Diesel	302	600	2
740	Ground Power Unit	Portable Equipment - Non-Rental Generator	2017	2017	No	No	No	Diesel	418	600	3
741	Ground Power Unit	Portable Equipment - Non-Rental Generator	2008	2008	No	No	No	Diesel	99	100	2
742	Ground Power Unit	Portable Equipment - Non-Rental Generator	2009	2009	No	No	No	Diesel	130	175	1

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2018	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
743	Ground Power Unit	Portable Equipment - Non-Rental Generator	2009	2009	No	No	No	Diesel	150	175	1
744	Ground Power Unit	Portable Equipment - Non-Rental Generator	2009	2009	No	No	No	Diesel	60	75	1
745	Ground Power Unit	Portable Equipment - Non-Rental Generator	2008	2008	No	No	No	Diesel	240	300	1
746	Ground Power Unit	Portable Equipment - Non-Rental Generator	2013	2013	No	No	No	Diesel	220	300	1
747	Ground Power Unit	Portable Equipment - Non-Rental Generator	2016	2016	No	No	No	Diesel	225	300	2
748	Ground Power Unit	Portable Equipment - Non-Rental Generator	2006	2006	No	No	No	Diesel	217	300	2
749	Ground Power Unit	Portable Equipment - Non-Rental Generator	2009	2009	No	No	No	Diesel	325	600	1
750	Ground Power Unit	Portable Equipment - Non-Rental Generator	1997	1997	No	No	No	Diesel	194	300	5
751	Ground Power Unit	Portable Equipment - Non-Rental Generator	2011	2011	No	No	No	Diesel	305	600	3
752	Ground Power Unit	Portable Equipment - Non-Rental Generator	2015	2015	No	No	No	Diesel	300	600	1
753	Ground Power Unit	Portable Equipment - Non-Rental Generator	2016	2016	Yes	No	No	Diesel	175	300	2
754	Hydrant Truck	AirGrSupp - Other GSE	2007	2007	No	No	No	DIESEL	135	300	4
755	Hydrant Truck	OFF - AirGrSupp - Hydrant truck	2016	2016	No	No	No	Gasoline	290	175	5
756	Lavatory Cart	OFF - AirGrSupp - Lav Cart	2016	2016	No	Yes	No	Gasoline	5	25	1
757	Lavatory Cart	OFF - AirGrSupp - Lav Cart	2015	2015	No	No	No	Gasoline	2.5	25	1
758	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2017	2017	No	No	No	Gasoline	146.8	175	3
759	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2016	2016	No	No	No	Gasoline	355	175	1
760	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2000	2000	No	No	Yes	Gasoline	146.8	NA	1
761	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2007	2007	No	No	Yes	Gasoline	146.8	NA	1
762	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2016	2016	No	No	Yes	Gasoline	146.8	NA	2
763	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2017	2017	No	No	Yes	Gasoline	146.8	NA	1
764	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2018	2018	No	No	Yes	Gasoline	146.8	NA	1
765	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2001	2001	No	No	No	Gasoline	147	175	1
766	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2008	2008	No	No	Yes	Gasoline	350	NA	4
767	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2010	2010	No	No	Yes	Gasoline	350	NA	1
768	Lavatory Truck	AirGrSupp - Other GSE	2008	2008	No	No	No	Diesel	51	75	1
769	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2009	2009	No	No	No	Gasoline	250	175	1
770	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2015	2015	No	No	No	Gasoline	316	175	1
771	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2017	2017	No	No	No	Gasoline	385	175	1
772	Lavatory Truck	OFF - AirGrSupp - Lav Truck	1994	2001	No	No	No	Gasoline	120	175	1
773	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2003	2003	No	No	No	Gasoline	146.8	175	1
774	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2000	2000	No	No	Yes	Gasoline	255	NA	1
775	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2008	2008	No	No	Yes	Gasoline	147	NA	1
776	Lavatory Truck	AirGrSupp - Other GSE	2014	2014	No	No	Yes	Diesel	385	NA	1
777	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2006	2006	No	No	Yes	Gasoline	147	NA	1
778	Lift	OFF - AirGrSupp - Lift	2010	NA	No	No	No	Electric	113.6	NA	1
779	Lift	OFF - AirGrSupp - Lift	2013	NA	No	No	No	Electric	113.6	NA	4
780	Lift	AirGrSupp - Lift	2010	2010	No	No	No	Diesel	87	100	1
781	Lift	AirGrSupp - Lift	2017	2017	No	No	No	Diesel	49	50	1
782	Lift	OFF - AirGrSupp - Lift	2018	2018	No	Yes	No	LPG/Propan	24	100	1
783	Lift	AirGrSupp - Lift	2007	2007	No	No	No	Diesel	75	300	1
784	Lift	AirGrSupp - Lift	2001	2001	No	No	No	Diesel	82	100	2
785	Lift	AirGrSupp - Lift	2002	2002	No	No	No	Diesel	82	100	3
786	Lift	AirGrSupp - Lift	2001	2001	No	No	No	Diesel	81	100	1
787	Lift	AirGrSupp - Lift	2001	2001	No	No	No	Diesel	64	100	1
788	Lift	AirGrSupp - Lift	2000	2000	No	No	No	Diesel	45	50	1
789	Lift	AirGrSupp - Lift	2001	2001	No	No	No	Diesel	45	50	1
790	Lift	OFF - AirGrSupp - Lift	2001	2001	No	No	No	Gasoline	64	100	1
791	Lift	OFF - AirGrSupp - Lift	1993	1993	No	No	No	Gasoline	170	100	1
792	Lift	OFF - AirGrSupp - Lift	2003	2003	No	No	No	Gasoline	103	100	1
793	Lift	OFF - AirGrSupp - Lift	2003	2003	No	No	Yes	Gasoline	173	NA	1
794	Lift	OFF - AirGrSupp - Lift	1992	1991	No	No	Yes	Gasoline	170	NA	1
795	Lift	OFF - AirGrSupp - Lift	2001	2001	No	No	No	LPG/Propan	64	100	2
796	Lift	OFF - AirGrSupp - Lift	1991	1991	No	No	No	LPG/Propan	65	100	2
797	Lift	OFF - AirGrSupp - Lift	1994	1994	No	No	No	LPG/Propan	170	100	1
798	Lift	OFF - AirGrSupp - Lift	2014	NA	No	No	No	Electric	113.6	NA	2
799	Lift	OFF - AirGrSupp - Lift	2003	NA	No	No	No	Electric	113.6	NA	2
800	Lift	OFF - AirGrSupp - Lift	2003	NA	No	No	No	Electric	113.6	NA	1
801	Lift	OFF - AirGrSupp - Lift	2003	NA	No	No	No	Electric	113.6	NA	2
802	Lift	OFF - AirGrSupp - Lift	1994	NA	No	No	No	Electric	113.6	NA	1
803	Lift	OFF - AirGrSupp - Lift	2001	NA	No	No	No	Electric	113.6	NA	5
804	Lift	OFF - AirGrSupp - Lift	2000	NA	No	No	No	Electric	113.6	NA	4
805	Lift	OFF - AirGrSupp - Lift	2002	NA	No	No	No	Electric	113.6	NA	7
806	Lift	OFF - AirGrSupp - Lift	2003	NA	No	No	No	Electric	113.6	NA	2
807	Lift	OFF - AirGrSupp - Lift	2009	NA	No	No	No	Electric	113.6	NA	3
808	Lift	OFF - AirGrSupp - Lift	2005	2005	No	No	No	Gasoline	135	100	1
809	Lift	OFF - AirGrSupp - Lift	2003	2003	No	No	No	Gasoline	220	100	1
810	Lift	AirGrSupp - Lift	2006	2006	No	No	No	Diesel	210	100	1
811	Lift	OFF - AirGrSupp - Lift	2001	2001	No	No	No	LPG/Propan	113.6	100	1
812	Lift	OFF - AirGrSupp - Lift	2011	NA	No	No	No	Electric	113.6	NA	2
813	Lift	AirGrSupp - Lift	2018	2018	No	No	No	Diesel	113.6	300	2
814	Lift	OFF - AirGrSupp - Lift	1999	1999	No	No	No	LPG/Propan	113.6	100	1
815	Lift	OFF - AirGrSupp - Lift	1995	1995	No	No	No	LPG/Propan	113.6	100	1
816	Lift	AirGrSupp - Lift	1999	1999	No	No	No	Diesel	113.6	100	1
817	Lift	AirGrSupp - Lift	2001	2001	No	No	No	Diesel	113.6	300	2
818	Lift	OFF - AirGrSupp - Lift	1998	1998	No	No	Yes	Gasoline	113.6	NA	1
819	Lift	OFF - AirGrSupp - Lift	1991	1991	No	No	Yes	Gasoline	113.6	NA	1
820	Lift	OFF - AirGrSupp - Lift	2002	2002	No	No	Yes	Gasoline	113.6	NA	1
821	Lift	AirGrSupp - Lift	2009	2009	No	No	No	Diesel	62	100	1
822	Lift	OFF - AirGrSupp - Lift	2009	NA	No	No	No	Electric	57	NA	2
823	Lift	OFF - AirGrSupp - Lift	2009	NA	No	No	No	Electric	24	NA	2
824	Lift	OFF - AirGrSupp - Lift	2010	NA	No	No	No	Electric	80	NA	4
825	Lift	OFF - AirGrSupp - Lift	2010	NA	No	No	No	Electric	24	NA	2
826	Lift	OFF - AirGrSupp - Lift	2012	2012	No	No	No	Gasoline	80	100	2
827	Lift	OFF - AirGrSupp - Lift	1998	1998	No	No	No	Gasoline	113.6	100	3
828	Lift	AirGrSupp - Lift	2013	2013	No	No	No	Diesel	72	100	1
829	Lift	AirGrSupp - Lift	2013	2013	No	No	No	Diesel	160	175	1
830	Lift	OFF - AirGrSupp - Lift	2007	2007	No	No	No	Gasoline	113.6	100	1
831	Lift	OFF - AirGrSupp - Lift	2007	NA	No	No	No	Electric	80	NA	1
832	Lift	OFF - AirGrSupp - Lift	2007	NA	No	No	No	Electric	113.6	NA	1
833	Lift	AirGrSupp - Lift	2016	2016	No	No	No	Diesel	67	75	1
834	Lift	AirGrSupp - Lift	2015	2015	No	No	No	Diesel	130	175	2
835	Lift	OFF - AirGrSupp - Lift	2018	NA	No	No	No	Electric	86	NA	1
836	Lift	OFF - AirGrSupp - Lift	2005	2005	No	Yes	No	LPG/Propan	113.6	100	1
837	Lift	AirGrSupp - Lift	1993	1996	No	Yes	No	Diesel	113.6	300	1
838	Lift	OFF - AirGrSupp - Lift	1991	1991	No	Yes	No	LPG/Propan	113.6	100	1
839	Lift	OFF - AirGrSupp - Lift	2001	2001	No	Yes	No	Gasoline	113.6	100	1
840	Lift	OFF - AirGrSupp - Lift	2005	2005	No	Yes	No	Gasoline	113.6	100	1
841	Lift	AirGrSupp - Lift	1991	1986	No	Yes	No	Diesel	113.6	300	1
842	Lift	OFF - AirGrSupp - Lift	1998	1998	No	Yes	No	Gasoline	113.6	100	2
843	Lift	AirGrSupp - Lift	2003	2003	No	Yes	No	Diesel	113.6	175	1
844	Lift	OFF - AirGrSupp - Lift	2012	2012	No	Yes	No	Gasoline	385	100	1
845	Lift	OFF - AirGrSupp - Lift	2014	2014	No	Yes	No	Gasoline	385	100	1
846	Lift	OFF - AirGrSupp - Lift	2002	2002	No	No	No	Gasoline	27	100	1
847	Lift	OFF - AirGrSupp - Lift	2006	2006	No	No	No	Gasoline	113.6	100	1
848	Lift	OFF - AirGrSupp - Lift	2012	2012	No	No	No	Gasoline	113.6	100	1

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2018	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
849	Lift	OFF - AirGrSupp - Lift	1999	1999	No	No	No	LPG/Propan	23	100	1
850	Lift	OFF - AirGrSupp - Lift	1996	NA	No	No	No	Electric	4	NA	1
851	Lift	OFF - AirGrSupp - Lift	2008	NA	No	No	No	Electric	4	NA	1
852	Lift	OFF - AirGrSupp - Lift	2016	NA	No	No	No	Electric	4	NA	1
853	Lift	OFF - AirGrSupp - Lift	2002	2002	No	No	No	LPG/Propan	113.6	100	1
854	Lift	AirGrSupp - Lift	2009	2009	No	No	No	Diesel	113.6	175	1
855	Lift	AirGrSupp - Lift	2017	2017	No	No	No	Diesel	67	100	2
856	Lift	OFF - AirGrSupp - Lift	2002	2002	No	No	No	Gasoline	113.6	100	1
857	Lift	OFF - AirGrSupp - Lift	2005	NA	No	No	No	Electric	113.6	NA	2
858	Lift	OFF - AirGrSupp - Lift	2008	NA	No	No	No	Electric	113.6	NA	2
859	Lift	AirGrSupp - Lift	2008	2008	No	No	No	Diesel	54	100	1
860	Lift	AirGrSupp - Lift	2014	2014	No	No	No	Diesel	113.6	100	1
861	Lift	OFF - AirGrSupp - Lift	1999	1999	No	No	No	Gasoline	113.6	100	1
862	Lift	OFF - AirGrSupp - Lift	1996	NA	No	No	No	Electric	113.6	NA	1
863	Lift	AirGrSupp - Lift	2007	2007	No	No	No	Diesel	113.6	300	1
864	Lift	OFF - AirGrSupp - Lift	1998	1998	No	No	No	LPG/Propan	113.6	100	2
865	Lift	OFF - AirGrSupp - Lift	1999	NA	No	No	No	Electric	83	NA	2
866	Lift	AirGrSupp - Lift	2002	2002	No	No	No	Diesel	83	100	1
867	Lift	OFF - AirGrSupp - Lift	1996	1996	No	No	No	LPG/Propan	113.6	100	1
868	Lift	OFF - AirGrSupp - Lift	2016	NA	No	No	No	Electric	42.5	NA	2
869	Other	OFF - AirGrSupp - Other GSE	2009	2009	No	No	Yes	LPG/Propan	305	NA	1
870	Other	AirGrSupp - Other GSE	2016	2016	No	No	No	Diesel	21	50	1
871	Other	OFF - AirGrSupp - Other GSE	2000	1998	No	No	Yes	Gasoline	138	NA	1
872	Other	AirGrSupp - Other GSE	2009	2009	No	No	No	Diesel	215	300	1
873	Other	AirGrSupp - Other GSE	2005	2005	No	No	No	Diesel	80	100	1
874	Other	AirGrSupp - Other GSE	2007	2007	No	No	No	Diesel	200	300	1
875	Other	AirGrSupp - Other GSE	2009	2009	No	No	No	Diesel	240	300	1
876	Other	AirGrSupp - Other GSE	2001	2001	No	No	No	Diesel	200	175	1
877	Other	AirGrSupp - Other GSE	1993	1993	No	No	No	Diesel	200	100	1
878	Other	AirGrSupp - Other GSE	1999	1999	No	No	No	Diesel	200	600	1
879	Other	AirGrSupp - Other GSE	2002	2002	No	No	No	Diesel	73	100	3
880	Other	AirGrSupp - Other GSE	2009	2009	No	No	No	Diesel	100	175	1
881	Other	AirGrSupp - Other GSE	2018	2018	No	No	No	Diesel	290	300	1
882	Other	AirGrSupp - Other GSE	2006	2006	No	No	No	Diesel	218	300	1
883	Other	OFF - AirGrSupp - Other GSE	2001	NA	No	No	No	Electric	137.8	NA	1
884	Other	OFF - AirGrSupp - Other GSE	2013	NA	No	No	No	Electric	137.8	NA	1
885	Other	OFF - AirGrSupp - Other GSE	2000	2000	No	No	No	Gasoline	200	50	1
886	Other	OFF - AirGrSupp - Other GSE	2016	2016	No	No	No	LPG/Propan	200	50	1
887	Other	OFF - AirGrSupp - Other GSE	2017	2017	No	No	No	Gasoline	200	50	1
888	Other	OFF - AirGrSupp - Other GSE	2012	2012	No	No	No	Gasoline	210	50	1
889	Other	OFF - AirGrSupp - Other GSE	2013	2013	No	No	No	Gasoline	220	50	1
890	Other	OFF - AirGrSupp - Other GSE	2010	2010	No	No	No	Gasoline	220	50	1
891	Other	OFF - AirGrSupp - Other GSE	2013	2013	No	No	No	Gasoline	290	50	1
892	Other	OFF - AirGrSupp - Other GSE	2012	2012	No	No	No	Gasoline	190	50	1
893	Other	OFF - AirGrSupp - Other GSE	2007	2007	No	No	No	Gasoline	220	50	1
894	Other	OFF - AirGrSupp - Other GSE	2007	2007	No	No	No	Gasoline	190	50	1
895	Other	OFF - AirGrSupp - Other GSE	2014	2014	No	No	No	Gasoline	255	50	1
896	Other	OFF - AirGrSupp - Other GSE	2016	2015	No	No	Yes	Gasoline	137.8	NA	3
897	Other	OFF - AirGrSupp - Other GSE	2015	2015	No	No	Yes	Gasoline	137.8	NA	1
898	Other	OFF - AirGrSupp - Other GSE	2003	2003	No	No	Yes	Gasoline	137.8	NA	1
899	Other	OFF - AirGrSupp - Other GSE	2005	2005	No	No	Yes	Gasoline	137.8	NA	1
900	Other	OFF - AirGrSupp - Other GSE	1998	1998	No	No	Yes	Gasoline	137.8	NA	1
901	Other	OFF - AirGrSupp - Other GSE	2018	2018	No	No	Yes	Gasoline	137.8	NA	2
902	Other	OFF - AirGrSupp - Other GSE	2001	2001	No	No	Yes	Gasoline	137.8	NA	3
903	Other	OFF - AirGrSupp - Other GSE	2008	2008	No	No	Yes	Gasoline	137.8	NA	1
904	Other	OFF - AirGrSupp - Other GSE	1997	1996	No	No	Yes	Gasoline	137.8	NA	1
905	Other	AirGrSupp - Other GSE	2010	2010	No	No	No	Diesel	100	175	1
906	Other	AirGrSupp - Other GSE	2008	2008	No	No	No	Diesel	115	175	1
907	Other	AirGrSupp - Other GSE	1999	1999	No	No	No	Diesel	100	175	1
908	Other ORE	NA	2002	2002	No	No	Yes	Gasoline	137.8	NA	1
909	Other ORE	NA	2013	2013	No	No	No	Gasoline	137.8	NA	1
910	Other ORE	NA	2008	2008	No	No	No	Gasoline	137.8	NA	1
911	Other ORE	NA	2007	2007	No	No	Yes	Gasoline	362	NA	1
912	Other ORE	NA	2004	2004	No	No	Yes	Gasoline	207	NA	1
913	Other ORE	NA	2012	2012	No	No	Yes	Gasoline	207	NA	1
914	Other ORE	NA	2017	2017	No	No	Yes	Gasoline	282	NA	1
915	Other ORE	NA	2011	2011	No	No	No	Gasoline	136	NA	1
916	Other ORE	NA	2004	2003	No	No	No	Diesel	210	NA	1
917	Other ORE	NA	1997	1997	No	No	No	Diesel	195	NA	1
918	Other ORE	NA	1998	1998	No	No	No	Gasoline	160	NA	2
919	Other ORE	NA	1994	1994	No	No	No	Gasoline	160	NA	1
920	Other ORE	NA	2001	2001	No	No	No	Gasoline	160	NA	2
921	Other ORE	NA	2006	2006	No	No	No	Gasoline	160	NA	1
922	Other ORE	NA	#DIV/0!	0	No	No	No	Gasoline	160	NA	1
923	Other ORE	NA	1999	1999	No	No	No	Gasoline	160	NA	2
924	Other ORE	NA	1999	1999	No	No	No	Gasoline	200	NA	1
925	Other ORE	NA	2006	2006	No	No	No	Gasoline	180	NA	1
926	Other ORE	NA	2012	2012	No	No	No	Gasoline	200	NA	1
927	Other ORE	NA	#DIV/0!	0	No	No	No	Gasoline	160	NA	1
928	Other ORE	NA	2002	2002	No	No	No	Gasoline	200	NA	1
929	Other ORE	NA	2006	2006	No	No	No	Gasoline	175	NA	1
930	Other ORE	NA	1998	1998	No	No	No	Gasoline	112	NA	1
931	Other ORE	NA	2006	2006	No	No	No	Gasoline	300	NA	1
932	Other ORE	NA	2007	2007	No	No	No	Gasoline	175	NA	1
933	Other ORE	NA	1998	1998	No	No	No	Gasoline	300	NA	1
934	Other ORE	NA	2006	2006	No	No	No	Gasoline	195	NA	1
935	Other ORE	NA	2003	2003	No	No	No	Gasoline	225	NA	1
936	Other ORE	NA	2008	2008	No	No	No	Gasoline	220	NA	1
937	Other ORE	NA	1997	1997	No	No	No	Gasoline	160	NA	1
938	Other ORE	NA	2007	2007	No	No	No	Gasoline	137.8	NA	1
939	Other ORE	NA	2010	2010	No	No	No	Diesel	137.8	NA	2
940	Other ORE	NA	1994	1994	No	No	No	Gasoline	145	NA	1
941	Other ORE	NA	2001	2001	No	No	No	Gasoline	200	NA	1
942	Other ORE	NA	2015	2015	No	No	No	Gasoline	200	NA	1
943	Other ORE	NA	2007	2007	No	No	No	Gasoline	225	NA	1
944	Other ORE	NA	2006	2006	No	No	No	Gasoline	190	NA	1
945	Other ORE	NA	2007	2007	No	No	No	Gasoline	92	NA	1
946	Other ORE	NA	2003	2003	No	No	No	Diesel	210	NA	1
947	Other ORE	NA	2009	2009	No	No	No	Gasoline	137.8	NA	1
948	Other ORE	NA	2001	2001	No	No	Yes	Gasoline	195	NA	1
949	Other ORE	NA	2014	2014	No	No	Yes	Gasoline	137.8	NA	1
950	Other ORE	NA	2018	2018	No	No	Yes	Gasoline	137.8	NA	1
951	Other ORE	NA	2016	NA	No	No	Yes	Electric	137.8	NA	1
952	Other ORE	NA	2005	2005	No	No	Yes	LPG/Propan	200	NA	6
953	Other ORE	NA	2004	2004	No	No	Yes	LPG/Propan	200	NA	11
954	Other ORE	NA	2008	2008	No	No	Yes	Diesel	200	NA	4

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2018	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
955	Other ORE	NA	2002	2002	No	No	Yes	LPG/Propan	200	NA	6
956	Passenger Stand	AirGrSupp - Passenger Stand	2002	2000	No	No	No	DIESEL	185	50	1
957	Passenger Stand	AirGrSupp - Passenger Stand	2017	2017	No	No	No	Diesel	49	600	1
958	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2001	2001	No	No	Yes	Gasoline	124.1	NA	1
959	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2003	2003	No	No	Yes	Gasoline	124.1	NA	2
960	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2017	NA	No	No	No	Electric	124.1	NA	1
961	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2012	2012	No	No	Yes	Gasoline	124.1	NA	2
962	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2003	2003	No	Yes	No	Gasoline	124.1	175	1
963	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2002	2002	No	Yes	No	Gasoline	124.1	175	1
964	Passenger Stand	OFF - AirGrSupp - Passenger Stand	1993	1993	No	No	No	Gasoline	200	175	1
965	Passenger Stand	OFF - AirGrSupp - Passenger Stand	1997	NA	No	No	No	Electric	124.1	NA	1
966	Passenger Stand	AirGrSupp - Passenger Stand	2003	2000	No	No	No	Diesel	124.1	50	1
967	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2017	2017	No	No	No	Gasoline	124.1	175	3
968	Passenger Stand	OFF - AirGrSupp - Passenger Stand	1999	1999	No	No	Yes	Gasoline	124	NA	1
969	Passenger Stand	OFF - AirGrSupp - Passenger Stand	1999	1999	No	No	Yes	Gasoline	255	NA	1
970	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2009	2009	No	No	Yes	Gasoline	300	NA	2
971	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2003	NA	No	No	No	Electric	124.1	NA	2
972	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2003	NA	No	No	No	Electric	124.1	NA	2
973	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2003	NA	No	No	No	Electric	124.1	NA	1
974	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2004	NA	No	No	No	Electric	124.1	NA	1
975	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2005	NA	No	No	No	Electric	124.1	NA	1
976	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2000	NA	No	No	No	Electric	124.1	NA	4
977	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2010	NA	No	No	No	Electric	124.1	NA	1
978	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2003	NA	No	No	No	Electric	124.1	NA	3
979	Passenger Stand	OFF - AirGrSupp - Passenger Stand	1995	1995	No	No	No	Gasoline	124.1	175	1
980	Passenger Stand	AirGrSupp - Passenger Stand	2000	2000	No	No	No	Diesel	52	50	2
981	Passenger Stand	AirGrSupp - Passenger Stand	2015	2015	No	No	No	Diesel	40	50	1
982	Passenger Stand	AirGrSupp - Passenger Stand	2001	2000	No	No	No	Diesel	56.3	50	1
983	Passenger Stand	AirGrSupp - Passenger Stand	2002	2000	No	No	No	Diesel	124.1	50	1
984	Service Truck	OFF - AirGrSupp - Service Truck	2007	2007	No	No	Yes	Gasoline	132.5	NA	1
985	Service Truck	OFF - AirGrSupp - Service Truck	2003	2003	No	No	Yes	Gasoline	255	NA	1
986	Service Truck	OFF - AirGrSupp - Service Truck	1991	1991	No	No	Yes	Gasoline	132.5	NA	1
987	Service Truck	OFF - AirGrSupp - Service Truck	2005	2005	No	No	No	Gasoline	132.5	300	1
988	Service Truck	OFF - AirGrSupp - Service Truck	2000	2000	No	No	Yes	Gasoline	132.5	NA	1
989	Service Truck	OFF - AirGrSupp - Service Truck	2005	2005	No	No	Yes	Gasoline	132.5	NA	1
990	Service Truck	OFF - AirGrSupp - Service Truck	1994	1994	No	No	Yes	Gasoline	132.5	NA	1
991	Service Truck	OFF - AirGrSupp - Service Truck	2000	2000	No	No	Yes	Gasoline	138	NA	1
992	Service Truck	OFF - AirGrSupp - Service Truck	1996	1996	No	No	Yes	Gasoline	133	NA	1
993	Service Truck	OFF - AirGrSupp - Service Truck	2000	2000	No	No	Yes	Gasoline	133	NA	1
994	Service Truck	OFF - AirGrSupp - Service Truck	2001	2001	No	No	Yes	Gasoline	133	NA	1
995	Service Truck	OFF - AirGrSupp - Service Truck	2008	2008	No	No	No	Gasoline	132.5	300	1
996	Service Truck	OFF - AirGrSupp - Service Truck	1999	1999	No	No	No	Gasoline	175	300	1
997	Service Truck	OFF - AirGrSupp - Service Truck	2000	2000	No	No	No	Gasoline	310	300	1
998	Service Truck	OFF - AirGrSupp - Service Truck	2000	2000	No	No	No	Gasoline	245	300	1
999	Service Truck	OFF - AirGrSupp - Service Truck	1993	1993	No	No	No	Gasoline	132.5	300	1
1000	Service Truck	OFF - AirGrSupp - Service Truck	2009	2009	No	No	No	Gasoline	132.5	300	1
1001	Service Truck	OFF - AirGrSupp - Service Truck	2010	2010	No	No	No	Gasoline	132.5	300	3
1002	Service Truck	OFF - AirGrSupp - Service Truck	2009	2009	No	No	No	Gasoline	247	300	2
1003	Service Truck	OFF - AirGrSupp - Service Truck	2014	2014	No	No	No	Gasoline	250	300	2
1004	Service Truck	OFF - AirGrSupp - Service Truck	2006	2006	No	No	No	Gasoline	360	300	1
1005	Service Truck	OFF - AirGrSupp - Service Truck	2008	2008	No	No	No	Gasoline	250	300	1
1006	Service Truck	OFF - AirGrSupp - Service Truck	2016	2016	No	No	No	Gasoline	250	300	2
1007	Service Truck	OFF - AirGrSupp - Service Truck	2017	2017	No	No	No	Gasoline	280	300	2
1008	Service Truck	OFF - AirGrSupp - Service Truck	1992	1992	No	No	Yes	Gasoline	195	NA	1
1009	Service Truck	OFF - AirGrSupp - Service Truck	1999	1999	No	No	Yes	Gasoline	132.5	NA	1
1010	Service Truck	OFF - AirGrSupp - Service Truck	2005	2005	No	No	Yes	Gasoline	170	NA	1
1011	Service Truck	OFF - AirGrSupp - Service Truck	2004	2004	No	No	Yes	Gasoline	132.5	NA	2
1012	Service Truck	OFF - AirGrSupp - Service Truck	2009	2009	No	No	Yes	Gasoline	132.5	NA	1
1013	Service Truck	OFF - AirGrSupp - Service Truck	2006	2006	No	No	Yes	Gasoline	132.5	NA	1
1014	Service Truck	OFF - AirGrSupp - Service Truck	2011	2011	No	No	Yes	Gasoline	132.5	NA	2
1015	Service Truck	OFF - AirGrSupp - Service Truck	2013	2013	No	No	Yes	Gasoline	132.5	NA	2
1016	Service Truck	OFF - AirGrSupp - Service Truck	2012	2012	No	No	Yes	Gasoline	132.5	NA	1
1017	Service Truck	OFF - AirGrSupp - Service Truck	2017	2017	No	No	Yes	Gasoline	132.5	NA	2
1018	Service Truck	OFF - AirGrSupp - Service Truck	2018	2018	No	No	Yes	Gasoline	132.5	NA	1
1019	Service Truck	OFF - AirGrSupp - Service Truck	2000	2000	No	No	Yes	Gasoline	195	NA	1
1020	Service Truck	AirGrSupp - Other GSE	2012	2012	No	Yes	No	Diesel	750	175	1
1021	Sweeper	OFF - AirGrSupp - Sweeper	2010	NA	No	Yes	No	Electric	101	NA	1
1022	Sweeper	OFF - AirGrSupp - Sweeper	2010	2010	No	Yes	No	Gasoline	101	100	1
1023	Sweeper	ConstMin - Sweepers/Scrubbers	2010	2010	No	Yes	No	Diesel	550	9999	1
1024	Sweeper	OFF - AirGrSupp - Sweeper	1991	1991	No	No	Yes	Gasoline	50	NA	1
1025	Sweeper	OFF - AirGrSupp - Sweeper	2003	2003	No	No	Yes	Gasoline	50	NA	1
1026	Sweeper	OFF - AirGrSupp - Sweeper	2017	2017	No	No	No	LPG/Propan	50	50	1
1027	Sweeper	OFF - AirGrSupp - Sweeper	2012	2012	No	No	No	LPG/Propan	50	50	1
1028	Sweeper	OFF - AirGrSupp - Sweeper	2008	2008	No	No	No	LPG/Propan	50	50	1
1029	Sweeper	OFF - AirGrSupp - Sweeper	1996	1996	No	No	No	Gasoline	54	100	1
1030	Sweeper	ConstMin - Sweepers/Scrubbers	2016	2016	No	No	No	Diesel	210	300	1
1031	Sweeper	OFF - AirGrSupp - Sweeper	2009	2009	No	No	No	LPG/Propan	50	50	1
1032	Sweeper	OFF - AirGrSupp - Sweeper	2001	2001	No	Yes	No	Gasoline	20	100	1
1033	Sweeper	OFF - AirGrSupp - Sweeper	2001	NA	No	No	No	Electric	50	NA	1
1034	Sweeper	OFF - AirGrSupp - Sweeper	2014	NA	No	No	No	Electric	50	NA	1
1035	Sweeper	OFF - AirGrSupp - Sweeper	2000	2000	No	No	No	Gasoline	50	100	2
1036	Water Truck	OFF - AirGrSupp - Water Truck	2000	2000	No	No	No	Gasoline	158.6	175	1
1037	Water Truck	OFF - AirGrSupp - Water Truck	2018	2018	No	No	Yes	Gasoline	158.6	NA	1
1038	Water Truck	OFF - AirGrSupp - Water Truck	2000	2000	No	No	Yes	Gasoline	158.6	NA	1
1039	Water Truck	OFF - AirGrSupp - Water Truck	2017	2017	No	No	Yes	Gasoline	158.6	NA	1

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
1	Air Conditioner	1,297	6.94E+02	1.79E+01	2.64E+02	1.16E+00	1.03E+01	9.50E+00	1.26E+05	6.50E+03
2	Air Conditioner	1,297	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
3	Air Conditioner	1,297	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
4	Air Conditioner	1,297	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
5	Air Conditioner	1,297	4.17E+02	3.96E+01	3.44E+02	5.79E-01	2.51E+01	2.31E+01	6.28E+04	2.75E+03
6	Air Conditioner	1,297	3.24E+03	3.27E+02	7.43E+02	1.54E+01	7.19E+01	6.62E+01	1.66E+06	9.36E+04
7	Air Conditioner	1,297	5.87E+02	1.65E+02	1.38E+03	2.39E+00	6.14E+01	5.65E+01	2.59E+05	1.00E+04
8	Air Conditioner	1,297	7.76E+02	7.38E+01	6.40E+02	1.08E+00	4.67E+01	4.29E+01	1.17E+05	5.49E+03
9	Air Conditioner	1,297	3.29E+02	1.02E+01	1.04E+02	5.24E-01	1.58E+00	1.46E+00	5.67E+04	2.76E+03
10	Air Conditioner	1,297	2.69E+02	1.67E+01	1.96E+02	3.56E-01	9.93E+00	9.13E+00	3.85E+04	1.68E+03
11	Air Conditioner	1,297	2.94E+02	9.00E+01	1.15E+03	1.26E+00	3.46E+01	3.18E+01	1.36E+05	8.02E+03
12	Air Conditioner	1,297	4.10E+02	3.50E+01	3.47E+02	5.97E-01	2.06E+01	1.90E+01	6.47E+04	3.02E+03
13	Air Conditioner	1,297	2.74E+02	3.00E+01	2.45E+02	1.28E+00	1.08E+01	9.93E+00	1.39E+05	8.16E+03
14	Air Conditioner	1,297	3.47E+02	8.99E+01	6.82E+02	4.74E-01	2.47E+01	2.27E+01	5.15E+04	2.44E+03
15	Air Conditioner	1,297	4.67E+02	1.45E+02	2.39E+03	2.00E+00	5.86E+01	5.39E+01	2.16E+05	8.38E+03
16	Air Conditioner	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Air Start	88	2.16E+01	1.21E+00	5.98E+00	1.13E-01	2.03E-01	1.87E-01	1.22E+04	5.33E+02
18	Air Start	200	4.34E+01	2.24E+00	3.71E+01	6.28E-02	2.41E+00	2.22E+00	6.80E+03	2.91E+02
19	Air Start	88	2.37E+01	1.42E+00	6.48E+00	1.21E-01	2.23E-01	2.05E-01	1.31E+04	3.36E+02
20	Air Start	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	Air Start	88	1.18E+02	2.92E+01	2.79E+02	1.75E-01	1.73E+01	1.59E+01	1.90E+04	2.20E+02
22	Air Start	200	5.41E+02	3.15E+01	4.43E+02	8.84E-01	2.61E+01	2.40E+01	9.57E+04	3.67E+03
23	Air Start	88	3.35E+01	2.17E+00	9.22E+00	1.72E-01	3.19E-01	2.94E-01	1.86E+04	6.17E+02
24	Air Start	88	7.48E+01	4.49E+00	2.05E+01	3.83E-01	7.03E-01	6.46E-01	4.15E+04	6.72E+02
25	Air Start	88	3.65E+01	1.89E+00	1.01E+01	1.92E-01	3.40E-01	3.13E-01	2.07E+04	3.94E+02
26	Air Start	88	2.09E+01	2.50E+00	2.87E+01	1.04E-01	2.05E-01	1.89E-01	1.12E+04	6.91E+02
27	Air Start	88	2.08E+01	1.25E+00	5.68E+00	1.06E-01	1.95E-01	1.79E-01	1.15E+04	3.36E+02
28	Air Start	88	4.36E+01	8.00E+00	1.07E+02	2.12E-01	4.69E+00	4.31E+00	2.30E+04	5.88E+02
29	Air Start	88	2.99E+01	1.90E+00	2.43E+01	4.79E-02	1.48E+00	1.36E+00	5.18E+03	2.69E+02
30	Air Start	88	4.43E+01	8.84E+00	1.08E+02	2.12E-01	4.86E+00	4.47E+00	2.30E+04	5.13E+02
31	Air Start	88	4.19E+01	8.37E+00	1.02E+02	2.01E-01	4.60E+00	4.24E+00	2.18E+04	5.13E+02
32	Air Start	88	2.31E+01	1.20E+00	6.41E+00	1.21E-01	2.15E-01	1.98E-01	1.31E+04	3.94E+02
33	Aircraft Tractor	325	1.08E+02	4.10E+00	8.42E+01	1.87E-01	3.52E-01	3.24E-01	2.03E+04	1.35E+03
34	Aircraft Tractor	325	8.48E+01	1.41E+01	2.06E+02	4.14E-01	8.83E+00	8.12E+00	4.48E+04	2.06E+03
35	Aircraft Tractor	325	5.03E+02	2.68E+01	1.39E+02	2.63E+00	4.69E+00	4.32E+00	2.84E+05	1.17E+04
36	Aircraft Tractor	325	1.54E+02	2.45E+01	3.73E+02	7.51E-01	1.58E+01	1.45E+01	8.12E+04	3.64E+03
37	Aircraft Tractor	325	6.37E+02	1.22E+01	5.97E+01	1.12E+00	2.05E+00	1.89E+00	1.22E+05	2.57E+03
38	Aircraft Tractor	325	4.02E+02	1.09E+02	7.42E+02	4.86E-01	7.83E+01	7.20E+01	5.29E+04	2.51E+03
39	Aircraft Tractor	325	2.05E+02	4.89E+01	4.89E+02	3.25E-01	2.78E+01	2.56E+01	3.53E+04	2.41E+03
40	Aircraft Tractor	325	2.20E+02	8.25E+00	1.68E+02	3.33E-01	4.60E+00	4.23E+00	3.61E+04	1.80E+03
41	Aircraft Tractor	325	1.18E+02	6.11E+00	9.73E+01	1.87E-01	5.75E+00	5.29E+00	2.03E+04	1.24E+03
42	Aircraft Tractor	325	7.40E+01	7.26E+00	1.02E+02	3.75E-01	7.06E-01	6.49E-01	4.05E+04	2.27E+03
43	Aircraft Tractor	325	1.84E+02	4.43E+01	4.38E+02	2.88E-01	2.54E+01	2.34E+01	3.12E+04	1.23E+03
44	Aircraft Tractor	325	2.70E+02	7.36E+01	4.98E+02	3.24E-01	5.30E+01	4.88E+01	3.53E+04	1.57E+03
45	Aircraft Tractor	325	2.23E+02	5.91E+01	4.35E+02	2.87E-01	4.07E+01	3.75E+01	3.12E+04	9.90E+02
46	Aircraft Tractor	325	3.00E+02	7.17E+01	7.16E+02	4.76E-01	4.08E+01	3.75E+01	5.17E+04	1.20E+03
47	Aircraft Tractor	325	3.25E+02	3.05E+01	4.49E+02	1.66E+00	3.09E+00	2.85E+00	1.80E+05	4.88E+03
48	Aircraft Tractor	325	3.13E+02	5.75E+01	1.35E+03	1.51E+00	3.27E+01	3.01E+01	1.63E+05	3.69E+03
49	Aircraft Tractor	325	7.10E+02	1.70E+01	3.05E+02	1.11E+00	2.12E+00	1.95E+00	1.20E+05	6.27E+03
50	Aircraft Tractor	325	2.87E+02	1.49E+01	2.39E+02	4.78E-01	1.36E+01	1.25E+01	5.17E+04	1.24E+03
51	Aircraft Tractor	325	4.36E+02	1.04E+01	1.88E+02	6.82E-01	1.30E+00	1.20E+00	7.38E+04	3.13E+03
52	Aircraft Tractor	325	3.25E+02	7.35E+00	1.40E+02	5.11E-01	9.49E-01	8.73E-01	5.53E+04	2.27E+03
53	Aircraft Tractor	325	9.62E+01	5.11E+00	2.66E+01	5.02E-01	8.96E-01	8.25E-01	5.43E+04	1.67E+03
54	Aircraft Tractor	325	3.52E+02	7.97E+00	1.52E+02	5.55E-01	1.03E+00	9.46E-01	6.00E+04	3.03E+03
55	Aircraft Tractor	325	1.62E+02	5.37E+01	1.03E+03	7.50E-01	2.41E+01	2.21E+01	8.12E+04	3.86E+03
56	Aircraft Tractor	325	7.84E+01	1.98E+01	3.90E+02	3.75E-01	9.55E+00	8.79E+00	4.06E+04	2.34E+03
57	Aircraft Tractor	325	7.46E+01	1.12E+01	1.85E+02	3.75E-01	7.69E+00	7.08E+00	4.06E+04	2.48E+03
58	Aircraft Tractor	325	7.84E+01	1.98E+01	3.90E+02	3.75E-01	9.55E+00	8.79E+00	4.06E+04	2.34E+03
59	Aircraft Tractor	325	5.08E+02	1.27E+02	1.40E+03	7.48E-01	6.78E+01	6.24E+01	8.12E+04	3.78E+03
60	Aircraft Tractor	325	1.65E+02	5.54E+01	1.05E+03	7.50E-01	2.46E+01	2.27E+01	8.12E+04	3.74E+03
61	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
62	Aircraft Tractor	325	8.17E+01	2.73E+01	5.16E+02	3.75E-01	1.26E+01	1.16E+01	4.06E+04	2.20E+03
63	Aircraft Tractor	325	7.84E+01	1.98E+01	3.90E+02	3.75E-01	9.55E+00	8.79E+00	4.06E+04	2.34E+03
64	Aircraft Tractor	325	7.84E+01	1.98E+01	3.90E+02	3.75E-01	9.55E+00	8.79E+00	4.06E+04	2.34E+03
65	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
66	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
67	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
68	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
69	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
70	Aircraft Tractor	325	6.38E+02	1.22E+01	5.98E+01	1.13E+00	2.06E+00	1.89E+00	1.22E+05	3.88E+03
71	Aircraft Tractor	325	7.49E+02	3.22E+01	6.52E+02	1.13E+00	4.34E+01	3.99E+01	1.22E+05	1.94E+03
72	Aircraft Tractor	325	7.41E+01	7.27E+00	1.02E+02	3.75E-01	7.07E-01	6.51E-01	4.06E+04	2.27E+03
73	Aircraft Tractor	325	7.28E+01	4.29E+00	2.00E+01	3.75E-01	6.85E-01	6.30E-01	4.06E+04	2.25E+03
74	Aircraft Tractor	325	1.44E+02	7.65E+00	3.97E+01	7.51E-01	1.34E+00	1.23E+00	8.12E+04	3.35E+03
75	Aircraft Tractor	325	1.45E+02	3.66E+01	7.20E+02	6.93E-01	1.76E+01	1.62E+01	7.50E+04	4.69E+03
76	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
77	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
78	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
79	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
80	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
81	Aircraft Tractor	325	4.28E+02	2.23E+01	3.56E+02	7.12E-01	2.02E+01	1.86E+01	7.70E+04	2.47E+03
82	Aircraft Tractor	325	2.33E+02	4.46E+00	2.19E+01	4.12E-01	7.52E-01	6.92E-01	4.46E+04	2.57E+03
83	Aircraft Tractor	325	1.86E+02	3.54E+00	1.74E+01	3.28E-01	5.98E-01	5.50E-01	3.55E+04	1.29E+03
84	Aircraft Tractor	325	7.10E+02	7.14E+01	1.08E+03	9.91E-01	6.17E+01	5.68E+01	1.07E+05	1.78E+03
85	Aircraft Tractor	325	1.11E+02	5.91E+00	3.07E+01	5.81E-01	1.04E+00	9.54E-01	6.28E+04	1.67E+03
86	Aircraft Tractor	325	1.49E+02	5.66E+00	1.16E+02	2.58E-01	4.85E-01	4.46E-01	2.80E+04	1.35E+03
87	Aircraft Tractor	325	4.11E+01	5.52E+00	4.87E+01	5.19E-02	3.86E+00	3.56E+00	5.63E+03	4.30E+02
88	Aircraft Tractor	325	9.01E+01	3.09E+00	6.95E+01	1.39E-01	2.80E-01	2.57E-01	1.50E+04	8.34E+02
89	Aircraft Tractor	325	2.11E+03	2.57E+01	1.82E+02	5.33E-01	3.84E+00	2.90E+00	5.36E+04	3.10E+03
90	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
91	Aircraft Tractor	325	1.20E+02	4.99E+00	9.33E+01	2.06E-01	3.98E-01	3.66E-01	2.23E+04	1.40E+03
92	Aircraft Tractor	325	2.74E+02	1.18E+01	2.39E+02	4.12E-01	1.59E+01	1.46E+01	4.46E+04	1.29E+03
93	Aircraft Tractor	325	1.08E+02	5.72E+00	2.97E+01	5.62E				

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
107	Aircraft Tractor	325	1.08E+02	5.72E+00	2.97E+01	5.62E-01	1.00E+00	9.23E-01	6.08E+04	1.67E+03
108	Aircraft Tractor	325	2.50E+02	1.33E+01	6.91E+01	1.31E+00	2.33E+00	2.14E+00	1.41E+05	1.67E+03
109	Aircraft Tractor	325	1.13E+02	5.86E+00	9.36E+01	1.87E-01	5.32E+00	4.90E+00	2.03E+04	1.24E+03
110	Aircraft Tractor	325	3.67E+02	3.45E+01	5.07E+02	1.88E+00	3.50E+00	3.22E+00	2.03E+05	1.22E+04
111	Aircraft Tractor	325	1.43E+04	1.13E+02	1.29E+03	4.30E+00	3.10E+01	2.34E+01	4.32E+05	1.53E+04
112	Aircraft Tractor	325	2.21E+02	1.36E+01	6.03E+01	1.13E+00	2.08E+00	1.91E+00	1.22E+05	5.87E+03
113	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
114	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
115	Aircraft Tractor	325	1.90E+02	5.03E+01	3.70E+02	2.44E-01	3.46E+01	3.19E+01	2.66E+04	9.90E+02
116	Aircraft Tractor	325	3.24E+02	8.91E+01	7.42E+02	3.84E-01	5.82E+01	5.35E+01	4.18E+04	7.17E+02
117	Aircraft Tractor	325	7.84E+01	1.98E+01	3.90E+02	3.75E-01	9.55E+00	8.79E+00	4.06E+04	2.34E+03
118	Aircraft Tractor	325	7.84E+01	1.98E+01	3.90E+02	3.75E-01	9.55E+00	8.79E+00	4.06E+04	2.34E+03
119	Aircraft Tractor	325	2.54E+02	6.33E+01	6.98E+02	3.74E-01	3.39E+01	3.12E+01	4.06E+04	1.89E+03
120	Aircraft Tractor	325	3.20E+02	8.85E+01	7.30E+02	3.73E-01	5.83E+01	5.36E+01	4.06E+04	8.64E+02
121	Aircraft Tractor	325	1.54E+02	2.55E+01	3.74E+02	7.50E-01	1.60E+01	1.47E+01	8.12E+04	4.13E+03
122	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
123	Aircraft Tractor	325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
124	Aircraft Tractor	325	7.30E+01	1.16E+01	1.77E+02	3.56E-01	7.50E+00	6.90E+00	3.85E+04	1.82E+03
125	Aircraft Tractor	325	2.47E+02	6.52E+01	4.80E+02	3.17E-01	4.49E+01	4.14E+01	3.45E+04	9.90E+02
126	Aircraft Tractor	325	7.68E+01	2.55E+01	4.87E+02	3.55E-01	1.14E+01	1.05E+01	3.85E+04	1.93E+03
127	Aircraft Tractor	325	9.97E+01	2.52E+01	4.96E+02	4.77E-01	1.22E+01	1.12E+01	5.17E+04	2.34E+03
128	Baggage Tractor	200	5.01E+02	0.00E+00	4.82E+01	0.00E+00	0.00E+00	0.00E+00	1.23E+04	1.24E+03
129	Baggage Tractor	724	8.57E+03	1.05E+02	6.70E+02	1.97E+00	1.42E+01	1.08E+01	2.04E+05	1.51E+04
130	Baggage Tractor	724	5.11E+03	4.67E+01	2.42E+02	4.93E-01	3.56E+00	2.69E+00	5.11E+04	4.09E+03
131	Baggage Tractor	724	1.38E+04	2.08E+02	1.47E+03	4.87E+00	3.51E+01	2.65E+01	5.04E+05	2.95E+04
132	Baggage Tractor	724	6.31E+03	5.76E+01	2.99E+02	6.08E-01	4.39E+00	3.32E+00	6.30E+04	4.09E+03
133	Baggage Tractor	724	1.89E+04	1.73E+02	8.96E+02	1.83E+00	1.32E+01	9.95E+00	1.89E+05	1.23E+04
134	Baggage Tractor	724	6.31E+03	5.76E+01	2.99E+02	6.08E-01	4.39E+00	3.32E+00	6.30E+04	4.09E+03
135	Baggage Tractor	200	6.48E+01	2.85E+00	4.89E+01	9.52E-02	2.24E-01	2.06E-01	1.03E+04	2.29E+02
136	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
137	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
138	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
139	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
140	Baggage Tractor	724	9.21E+03	1.66E+02	1.25E+03	4.42E+00	3.19E+01	2.41E+01	4.57E+05	2.91E+04
141	Baggage Tractor	724	8.77E+02	1.58E+01	1.19E+02	4.21E-01	3.04E+00	2.29E+00	4.36E+04	7.28E+03
142	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
143	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
144	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
145	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
146	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
147	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
148	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
149	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
150	Baggage Tractor	724	1.01E+04	1.83E+02	1.38E+03	4.87E+00	3.51E+01	2.65E+01	5.04E+05	2.91E+04
151	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
152	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
153	Baggage Tractor	724	1.74E+03	4.52E+02	4.10E+03	2.38E+00	2.79E+02	2.57E+02	2.59E+05	1.55E+04
154	Baggage Tractor	724	1.50E+03	4.39E+02	2.73E+03	1.59E+00	3.38E+02	3.11E+02	1.73E+05	5.02E+03
155	Baggage Tractor	724	4.62E+02	1.65E+02	2.89E+03	1.86E+00	7.49E+01	6.89E+01	2.01E+05	1.74E+04
156	Baggage Tractor	724	7.74E+03	2.70E+03	5.56E+03	4.67E+00	7.88E+02	7.25E+02	5.12E+05	1.19E+04
157	Baggage Tractor	724	3.56E+02	1.11E+01	1.50E+02	5.32E-01	1.19E+00	1.09E+00	5.75E+04	1.68E+03
158	Baggage Tractor	724	3.50E+02	9.96E+00	1.49E+02	5.32E-01	1.12E+00	1.03E+00	5.75E+04	2.21E+03
159	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
160	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
161	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
162	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
163	Baggage Tractor	724	1.29E+04	0.00E+00	3.32E+03	0.00E+00	0.00E+00	0.00E+00	2.25E+05	1.86E+04
164	Baggage Tractor	724	1.36E+04	1.25E+02	6.46E+02	1.32E+00	9.49E+00	7.17E+00	1.36E+05	8.18E+03
165	Baggage Tractor	724	6.82E+03	6.23E+01	3.23E+02	6.58E-01	4.75E+00	3.59E+00	6.81E+04	4.09E+03
166	Baggage Tractor	724	3.40E+03	0.00E+00	3.08E+02	0.00E+00	0.00E+00	0.00E+00	9.48E+04	8.89E+03
167	Baggage Tractor	724	4.85E+04	4.62E+02	2.48E+03	5.48E+00	3.95E+01	2.99E+01	5.67E+05	3.61E+04
168	Baggage Tractor	724	1.26E+04	1.15E+02	5.97E+02	1.22E+00	8.78E+00	6.63E+00	1.26E+05	8.18E+03
169	Baggage Tractor	724	1.26E+04	1.15E+02	5.97E+02	1.22E+00	8.78E+00	6.63E+00	1.26E+05	8.18E+03
170	Baggage Tractor	724	1.89E+04	1.73E+02	8.96E+02	1.83E+00	1.32E+01	9.95E+00	1.89E+05	1.23E+04
171	Baggage Tractor	724	1.26E+04	1.15E+02	5.97E+02	1.22E+00	8.78E+00	6.63E+00	1.26E+05	8.18E+03
172	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
173	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
174	Baggage Tractor	724	7.68E+03	7.49E+01	4.11E+02	9.47E-01	6.83E+00	5.16E+00	9.80E+04	1.19E+04
175	Baggage Tractor	724	3.14E+03	3.07E+01	1.68E+02	3.88E-01	2.80E+00	2.12E+00	4.02E+04	3.97E+03
176	Baggage Tractor	724	7.25E+04	7.08E+02	3.89E+03	8.94E+00	6.45E+01	4.88E+01	9.25E+05	6.75E+04
177	Baggage Tractor	724	1.60E+04	1.56E+02	8.56E+02	1.97E+00	1.42E+01	1.08E+01	2.04E+05	1.59E+04
178	Baggage Tractor	724	3.48E+03	3.50E+01	1.97E+02	4.73E-01	3.42E+00	2.58E+00	4.90E+04	1.18E+04
179	Baggage Tractor	724	2.47E+03	2.48E+01	1.39E+02	3.35E-01	2.42E+00	1.83E+00	3.47E+04	3.93E+03
180	Baggage Tractor	724	1.49E+05	1.50E+03	8.40E+03	2.02E+01	1.46E+02	1.10E+02	2.09E+06	1.61E+05
181	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
182	Baggage Tractor	724	5.77E+03	6.01E+01	3.47E+02	8.74E-01	6.31E+00	4.77E+00	9.05E+04	3.89E+03
183	Baggage Tractor	724	4.01E+03	4.18E+01	2.41E+02	6.08E-01	4.39E+00	3.32E+00	6.29E+04	3.89E+03
184	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
185	Baggage Tractor	724	1.09E+04	9.97E+01	5.16E+02	1.05E+00	7.59E+00	5.74E+00	1.09E+05	8.18E+03
186	Baggage Tractor	724	5.05E+04	4.61E+02	2.39E+03	4.87E+00	3.51E+01	2.65E+01	5.04E+05	3.27E+04
187	Baggage Tractor	724	2.69E+03	0.00E+00	2.77E+02	0.00E+00	0.00E+00	0.00E+00	5.48E+04	4.54E+03
188	Baggage Tractor	724	4.20E+03	3.99E+01	2.15E+02	4.74E-01	3.42E+00	2.58E+00	4.90E+04	1.20E+04
189	Baggage Tractor	724	7.98E+03	7.60E+01	4.08E+02	9.01E-01	6.50E+00	4.91E+00	9.33E+04	4.01E+03
190	Baggage Tractor	724	1.75E+04	1.66E+02	8.94E+02	1.97E+00	1.42E+01	1.08E+01	2.04E+05	1.60E+04
191	Baggage Tractor	724	1.62E+03	2.45E+01	1.73E+02	5.72E-01	4.13E+00	3.12E+00	5.92E+04	3.68E+03
192	Baggage Tractor	724	6.72E+02	1.01E+01	7.15E+01	2.37E-01	1.71E+00	1.29E+00	2.45E+04	3.68E+03
193	Baggage Tractor	724	6.31E+03	5.76E+01	2.99E+02	6.08E-01	4.39E+00	3.32E+00	6.30E+04	4.09E+03
194	Baggage Tractor	724	5.85E+03	5.45E+01	2.87E+02	6.08E-01	4.39E+00	3.32E+00	6.30E+04	4.05E+03
195	Baggage Tractor	724	2.80E+02	7.97E+00	1.19E+02	4.25E-01	8.98E-01	8.26E-01	4.60E+04	2.21E+03
196	Baggage Tractor	724	5.86E+02	2.95E+01	4.35E+02	8.33E-01	1.31E+01	1.21E+01	9.02E+04	1.28E+03
197	Baggage Tractor	724	4.19E+02	2.84E+01	3.45E+02	5.60E-01	2.42E+01	2.23E+01	6.07E+04	2.74E+03
198	Baggage Tractor	724	1.38E+03	1.70E+02	2.01E+03	1.72E+00	1.38E+02	1.27E+02	1.	

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
213	Baggage Tractor	724	2.91E+03	0.00E+00	4.66E+02	0.00E+00	0.00E+00	0.00E+00	5.57E+04	4.58E+03
214	Baggage Tractor	724	1.30E+04	1.18E+02	6.13E+02	1.25E+00	9.02E+00	6.81E+00	1.29E+05	8.18E+03
215	Baggage Tractor	724	8.28E+03	0.00E+00	8.54E+02	0.00E+00	0.00E+00	0.00E+00	1.69E+05	1.36E+04
216	Baggage Tractor	724	3.50E+03	0.00E+00	9.51E+02	0.00E+00	0.00E+00	0.00E+00	5.62E+04	4.70E+03
217	Baggage Tractor	724	2.95E+03	0.00E+00	4.71E+02	0.00E+00	0.00E+00	0.00E+00	5.63E+04	4.58E+03
218	Baggage Tractor	724	7.77E+03	7.10E+01	3.68E+02	7.50E-01	5.41E+00	4.09E+00	7.76E+04	4.09E+03
219	Baggage Tractor	724	7.77E+03	7.10E+01	3.68E+02	7.50E-01	5.41E+00	4.09E+00	7.76E+04	4.09E+03
220	Baggage Tractor	724	1.60E+04	0.00E+00	1.63E+03	0.00E+00	0.00E+00	0.00E+00	3.38E+05	2.27E+04
221	Baggage Tractor	724	3.05E+03	0.00E+00	2.93E+02	0.00E+00	0.00E+00	0.00E+00	7.47E+04	8.97E+03
222	Baggage Tractor	724	3.82E+03	0.00E+00	3.68E+02	0.00E+00	0.00E+00	0.00E+00	9.37E+04	8.97E+03
223	Baggage Tractor	724	3.17E+03	0.00E+00	3.10E+02	0.00E+00	0.00E+00	0.00E+00	7.47E+04	8.99E+03
224	Baggage Tractor	724	3.91E+03	0.00E+00	9.59E+02	0.00E+00	0.00E+00	0.00E+00	5.56E+04	4.76E+03
225	Baggage Tractor	724	3.65E+03	0.00E+00	5.95E+02	0.00E+00	0.00E+00	0.00E+00	6.76E+04	4.59E+03
226	Baggage Tractor	724	2.67E+03	0.00E+00	2.72E+02	0.00E+00	0.00E+00	0.00E+00	5.63E+04	4.53E+03
227	Baggage Tractor	724	3.83E+03	0.00E+00	9.56E+02	0.00E+00	0.00E+00	0.00E+00	5.57E+04	4.75E+03
228	Baggage Tractor	724	6.92E+03	0.00E+00	1.88E+03	0.00E+00	0.00E+00	0.00E+00	1.11E+05	9.39E+03
229	Baggage Tractor	724	2.22E+03	0.00E+00	2.26E+02	0.00E+00	0.00E+00	0.00E+00	4.68E+04	4.53E+03
230	Baggage Tractor	200	1.34E+02	4.66E+01	9.59E+01	8.05E-02	1.36E+01	1.25E+01	8.83E+03	2.06E+02
231	Baggage Tractor	724	6.31E+03	5.76E+01	2.99E+02	6.08E-01	4.39E+00	3.32E+00	6.30E+04	4.09E+03
232	Baggage Tractor	724	6.31E+03	5.76E+01	2.99E+02	6.08E-01	4.39E+00	3.32E+00	6.30E+04	4.09E+03
233	Baggage Tractor	724	2.78E+03	0.00E+00	4.35E+02	0.00E+00	0.00E+00	0.00E+00	5.48E+04	4.56E+03
234	Baggage Tractor	724	1.86E+04	0.00E+00	1.82E+03	0.00E+00	0.00E+00	0.00E+00	4.39E+05	3.60E+04
235	Baggage Tractor	724	4.12E+03	0.00E+00	9.54E+02	0.00E+00	0.00E+00	0.00E+00	5.47E+04	4.81E+03
236	Baggage Tractor	724	4.96E+02	1.45E+02	9.02E+02	5.23E-01	1.11E+02	1.03E+02	5.69E+04	1.67E+03
237	Baggage Tractor	724	2.34E+03	0.00E+00	2.29E+02	0.00E+00	0.00E+00	0.00E+00	5.51E+04	4.50E+03
238	Baggage Tractor	724	2.87E+03	0.00E+00	4.59E+02	0.00E+00	0.00E+00	0.00E+00	5.48E+04	4.58E+03
239	Baggage Tractor	724	5.92E+03	0.00E+00	9.65E+02	0.00E+00	0.00E+00	0.00E+00	1.10E+05	9.18E+03
240	Baggage Tractor	200	1.74E+03	1.59E+01	8.25E+01	1.68E-01	1.21E+00	9.16E-01	1.74E+04	1.13E+03
241	Baggage Tractor	724	4.03E+03	0.00E+00	9.51E+02	0.00E+00	0.00E+00	0.00E+00	5.47E+04	4.80E+03
242	Baggage Tractor	724	6.31E+03	5.76E+01	2.99E+02	6.08E-01	4.39E+00	3.32E+00	6.30E+04	4.09E+03
243	Baggage Tractor	200	1.74E+03	1.59E+01	8.25E+01	1.68E-01	1.21E+00	9.16E-01	1.74E+04	1.13E+03
244	Baggage Tractor	200	2.28E+03	0.00E+00	5.27E+02	0.00E+00	0.00E+00	0.00E+00	3.02E+04	2.66E+03
245	Baggage Tractor	200	1.74E+03	1.59E+01	8.25E+01	1.68E-01	1.21E+00	9.16E-01	1.74E+04	1.13E+03
246	Baggage Tractor	724	1.70E+03	0.00E+00	1.42E+02	0.00E+00	0.00E+00	0.00E+00	5.51E+04	4.41E+03
247	Baggage Tractor	200	4.19E+02	1.22E+02	9.47E+02	4.42E-01	8.48E+01	7.80E+01	4.81E+04	2.96E+02
248	Baggage Tractor	724	1.76E+02	1.20E+01	1.45E+02	2.36E-01	1.02E+01	9.36E+00	2.55E+04	9.12E+02
249	Baggage Tractor	724	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
250	Baggage Tractor	724	1.83E+03	2.76E+01	1.95E+02	6.44E-01	4.65E+00	3.51E+00	6.67E+04	7.36E+03
251	Baggage Tractor	724	4.70E+03	8.49E+01	6.39E+02	2.26E+00	1.63E+01	1.23E+01	2.33E+05	2.55E+04
252	Baggage Tractor	724	1.05E+04	0.00E+00	1.07E+03	0.00E+00	0.00E+00	0.00E+00	2.22E+05	1.36E+04
253	Baggage Tractor	724	1.09E+04	0.00E+00	1.12E+03	0.00E+00	0.00E+00	0.00E+00	2.22E+05	1.36E+04
254	Baggage Tractor	724	2.67E+03	0.00E+00	2.76E+02	0.00E+00	0.00E+00	0.00E+00	5.45E+04	4.54E+03
255	Baggage Tractor	724	4.26E+04	0.00E+00	6.82E+03	0.00E+00	0.00E+00	0.00E+00	8.15E+05	5.03E+04
256	Baggage Tractor	724	4.01E+03	0.00E+00	4.10E+02	0.00E+00	0.00E+00	0.00E+00	8.48E+04	4.53E+03
257	Baggage Tractor	724	2.79E+03	0.00E+00	4.37E+02	0.00E+00	0.00E+00	0.00E+00	5.51E+04	4.56E+03
258	Baggage Tractor	724	7.56E+03	0.00E+00	7.61E+02	0.00E+00	0.00E+00	0.00E+00	1.65E+05	1.36E+04
259	Baggage Tractor	724	4.49E+03	0.00E+00	4.58E+02	0.00E+00	0.00E+00	0.00E+00	9.49E+04	4.53E+03
260	Baggage Tractor	724	1.74E+04	0.00E+00	1.76E+03	0.00E+00	0.00E+00	0.00E+00	3.82E+05	3.16E+04
261	Baggage Tractor	724	3.85E+03	0.00E+00	3.87E+02	0.00E+00	0.00E+00	0.00E+00	8.42E+04	4.52E+03
262	Baggage Tractor	724	3.99E+03	0.00E+00	4.07E+02	0.00E+00	0.00E+00	0.00E+00	8.42E+04	4.53E+03
263	Baggage Tractor	724	3.92E+03	0.00E+00	3.89E+02	0.00E+00	0.00E+00	0.00E+00	8.89E+04	9.01E+03
264	Baggage Tractor	724	1.74E+03	0.00E+00	1.70E+02	0.00E+00	0.00E+00	0.00E+00	4.09E+04	4.50E+03
265	Baggage Tractor	724	3.92E+03	0.00E+00	3.84E+02	0.00E+00	0.00E+00	0.00E+00	9.25E+04	8.99E+03
266	Baggage Tractor	724	8.71E+03	0.00E+00	7.70E+02	0.00E+00	0.00E+00	0.00E+00	2.55E+05	2.22E+04
267	Baggage Tractor	724	3.03E+03	0.00E+00	7.25E+02	0.00E+00	0.00E+00	0.00E+00	5.46E+04	4.64E+03
268	Baggage Tractor	724	8.52E+03	7.79E+01	4.03E+02	8.22E-01	5.93E+00	4.48E+00	8.51E+04	4.09E+03
269	Baggage Tractor	724	8.52E+03	7.79E+01	4.03E+02	8.22E-01	5.93E+00	4.48E+00	8.51E+04	4.09E+03
270	Baggage Tractor	724	7.28E+03	6.93E+01	3.72E+02	8.22E-01	5.93E+00	4.48E+00	8.51E+04	4.01E+03
271	Baggage Tractor	724	5.36E+03	5.10E+01	2.74E+02	6.05E-01	4.37E+00	3.30E+00	6.26E+04	4.01E+03
272	Baggage Tractor	724	3.16E+03	0.00E+00	8.11E+02	0.00E+00	0.00E+00	0.00E+00	5.51E+04	4.65E+03
273	Baggage Tractor	724	1.38E+04	0.00E+00	1.28E+03	0.00E+00	0.00E+00	0.00E+00	3.68E+05	4.01E+04
274	Baggage Tractor	724	5.73E+03	0.00E+00	5.31E+02	0.00E+00	0.00E+00	0.00E+00	1.53E+05	1.34E+04
275	Baggage Tractor	724	1.98E+03	0.00E+00	1.83E+02	0.00E+00	0.00E+00	0.00E+00	5.27E+04	4.46E+03
276	Baggage Tractor	724	6.34E+03	5.79E+01	3.00E+02	6.12E-01	4.41E+00	3.34E+00	6.33E+04	4.09E+03
277	Baggage Tractor	724	7.50E+03	0.00E+00	1.18E+03	0.00E+00	0.00E+00	0.00E+00	1.48E+05	9.12E+03
278	Baggage Tractor	724	2.04E+03	0.00E+00	2.02E+02	0.00E+00	0.00E+00	0.00E+00	4.62E+04	4.51E+03
279	Baggage Tractor	724	5.52E+03	0.00E+00	8.65E+02	0.00E+00	0.00E+00	0.00E+00	1.09E+05	9.12E+03
280	Baggage Tractor	724	8.17E+03	0.00E+00	7.57E+02	0.00E+00	0.00E+00	0.00E+00	2.18E+05	1.78E+04
281	Baggage Tractor	724	6.20E+03	0.00E+00	9.92E+02	0.00E+00	0.00E+00	0.00E+00	1.19E+05	9.15E+03
282	Baggage Tractor	724	4.06E+03	0.00E+00	3.38E+02	0.00E+00	0.00E+00	0.00E+00	1.32E+05	1.32E+04
283	Baggage Tractor	724	1.68E+02	4.34E+01	3.94E+02	2.29E-01	2.68E+01	2.47E+01	2.49E+04	1.73E+03
284	Baggage Tractor	200	1.75E+03	1.60E+01	8.29E+01	1.69E-01	1.22E+00	9.21E-01	1.75E+04	1.13E+03
285	Belt Loader	506	5.15E+03	6.47E+01	4.19E+02	1.25E+00	9.05E+00	6.83E+00	1.30E+05	5.72E+03
286	Belt Loader	506	3.90E+03	5.20E+01	2.16E+02	3.52E-01	2.54E+00	1.92E+00	3.65E+04	1.58E+03
287	Belt Loader	506	3.90E+03	5.20E+01	2.16E+02	3.52E-01	2.54E+00	1.92E+00	3.65E+04	1.58E+03
288	Belt Loader	506	1.44E+04	2.22E+02	1.58E+03	5.29E+00	3.82E+01	2.88E+01	5.48E+05	2.10E+04
289	Belt Loader	506	5.85E+01	1.41E+00	2.52E+01	9.14E-02	1.75E-01	1.61E-01	9.89E+03	1.07E+03
290	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
291	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
292	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
293	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
294	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
295	Belt Loader	506	6.34E+03	6.01E+01	3.22E+02	7.06E-01	5.09E+00	3.85E+00	7.30E+04	3.07E+03
296	Belt Loader	506	1.17E+04	1.56E+02	6.48E+02	1.06E+00	7.63E+00	5.77E+00	1.09E+05	4.73E+03
297	Belt Loader	506	3.90E+03	5.20E+01	2.16E+02	3.52E-01	2.54E+00	1.92E+00	3.65E+04	1.58E+03
298	Belt Loader	506	3.90E+03	5.20E+01	2.16E+02	3.52E-01	2.54E+00	1.92E+00	3.65E+04	1.58E+03
299	Belt Loader	506	2.14E+03	3.94E+01	2.98E+02	1.06E+00	7.63E+00	5.77E+00	1.10E+05	4.16E+03
300	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
301	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
302	Belt Loader	506	1.39E+02	3.97E+01	2.54E+02	1.53E-01	2.99E+01	2.75E+01	1.67E+04	5.63E+02
303	Belt Loader	506	1.09E+03	3.08E+02	2.00E+03	1.23E+00	2.30E+02	2.12E+02	1.34E+05	5.18E+03

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
319	Belt Loader	506	9.88E+01	6.42E+00	7.98E+01	1.57E-01	4.93E+00	4.54E+00	1.70E+04	1.14E+03
320	Belt Loader	506	1.76E+02	1.47E+01	2.54E+02	2.41E-01	1.34E+01	1.23E+01	2.61E+04	1.78E+03
321	Belt Loader	506	1.55E+02	7.31E+00	1.37E+02	2.60E-01	5.00E-01	4.60E-01	2.81E+04	9.57E+02
322	Belt Loader	506	3.29E+01	6.75E+00	8.03E+01	1.57E-01	3.64E+00	3.35E+00	1.70E+04	4.00E+03
323	Belt Loader	506	1.10E+02	6.09E+00	9.37E+01	1.57E-01	6.19E+00	5.69E+00	1.70E+04	7.38E+02
324	Belt Loader	506	5.18E+03	6.91E+01	2.87E+02	4.68E-01	3.38E+00	2.55E+00	4.84E+04	1.58E+03
325	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
326	Belt Loader	506	8.98E+02	0.00E+00	7.55E+01	0.00E+00	0.00E+00	0.00E+00	2.86E+04	1.68E+03
327	Belt Loader	506	5.27E+03	7.03E+01	2.92E+02	4.76E-01	3.44E+00	2.60E+00	4.93E+04	1.58E+03
328	Belt Loader	506	3.73E+03	0.00E+00	1.18E+03	0.00E+00	0.00E+00	0.00E+00	7.14E+04	3.56E+03
329	Belt Loader	506	8.69E+03	1.16E+02	4.81E+02	7.85E-01	5.67E+00	4.28E+00	8.13E+04	3.15E+03
330	Belt Loader	506	5.27E+03	7.03E+01	2.92E+02	4.76E-01	3.44E+00	2.60E+00	4.93E+04	1.58E+03
331	Belt Loader	506	5.27E+03	7.03E+01	2.92E+02	4.76E-01	3.44E+00	2.60E+00	4.93E+04	1.58E+03
332	Belt Loader	506	3.64E+03	0.00E+00	3.56E+02	0.00E+00	0.00E+00	0.00E+00	8.59E+04	3.43E+03
333	Belt Loader	506	4.34E+03	5.80E+01	2.41E+02	3.93E-01	2.83E+00	2.14E+00	4.06E+04	1.58E+03
334	Belt Loader	506	4.34E+03	5.80E+01	2.41E+02	3.93E-01	2.83E+00	2.14E+00	4.06E+04	1.58E+03
335	Belt Loader	506	8.07E+01	3.51E+00	6.09E+01	1.19E-01	1.74E+00	1.60E+00	1.29E+04	7.38E+02
336	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
337	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
338	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
339	Belt Loader	506	3.41E+03	3.17E+01	1.67E+02	3.63E-01	2.54E+00	1.92E+00	3.65E+04	1.55E+03
340	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
341	Belt Loader	506	6.21E+01	2.70E+00	4.69E+01	9.13E-02	1.34E+00	1.23E+00	9.89E+03	1.48E+03
342	Belt Loader	506	3.41E+03	4.01E+01	2.50E+02	7.10E-01	5.13E+00	3.87E+00	7.35E+04	2.89E+03
343	Belt Loader	506	4.12E+02	1.60E+01	3.15E+02	6.21E-01	1.35E+00	1.24E+00	6.72E+04	2.11E+03
344	Belt Loader	506	5.15E+03	0.00E+00	4.93E+02	0.00E+00	0.00E+00	0.00E+00	1.28E+05	6.84E+03
345	Belt Loader	506	2.05E+03	0.00E+00	2.85E+02	0.00E+00	0.00E+00	0.00E+00	4.71E+04	1.72E+03
346	Belt Loader	506	1.39E+03	0.00E+00	1.94E+02	0.00E+00	0.00E+00	0.00E+00	3.20E+04	1.72E+03
347	Belt Loader	506	4.55E+03	0.00E+00	4.35E+02	0.00E+00	0.00E+00	0.00E+00	1.13E+05	6.84E+03
348	Belt Loader	506	2.21E+03	0.00E+00	2.14E+02	0.00E+00	0.00E+00	0.00E+00	5.35E+04	1.71E+03
349	Belt Loader	506	2.82E+03	2.67E+01	1.43E+02	3.14E-01	2.26E+00	1.71E+00	3.24E+04	1.53E+03
350	Belt Loader	506	2.21E+03	0.00E+00	2.09E+02	0.00E+00	0.00E+00	0.00E+00	5.66E+04	3.42E+03
351	Belt Loader	506	1.98E+02	8.66E+00	1.80E+02	3.45E-01	6.34E-01	5.83E-01	3.74E+04	9.57E+02
352	Belt Loader	506	1.04E+03	0.00E+00	8.94E+01	0.00E+00	0.00E+00	0.00E+00	3.20E+04	1.69E+03
353	Belt Loader	506	1.07E+02	5.37E+00	9.15E+01	1.55E-01	6.30E+00	5.79E+00	1.68E+04	7.38E+02
354	Belt Loader	506	1.65E+03	1.93E+01	1.20E+02	3.43E-01	2.47E+00	1.87E+00	3.55E+04	1.44E+03
355	Belt Loader	506	1.25E+03	0.00E+00	1.18E+02	0.00E+00	0.00E+00	0.00E+00	3.21E+04	1.71E+03
356	Belt Loader	506	1.57E+03	0.00E+00	4.74E+02	0.00E+00	0.00E+00	0.00E+00	3.20E+04	1.75E+03
357	Belt Loader	506	2.38E+03	2.37E+01	1.32E+02	3.13E-01	2.26E+00	1.71E+00	3.24E+04	1.50E+03
358	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
359	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
360	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
361	Belt Loader	506	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
362	Bobtail	435	1.96E+03	1.94E+01	2.06E+02	1.78E+00	7.54E+00	2.96E+00	1.80E+05	7.73E+02
363	Bobtail	435	3.42E+03	3.40E+01	3.61E+02	3.12E+00	1.32E+01	5.18E+00	3.15E+05	1.35E+03
364	Bobtail	435	5.65E+03	5.17E+01	2.68E+02	5.45E-01	3.94E+00	2.97E+00	5.64E+04	2.42E+03
365	Bobtail	435	5.32E+03	4.96E+01	2.61E+02	5.54E-01	4.00E+00	3.02E+00	5.73E+04	2.42E+03
366	Bobtail	435	1.27E+03	0.00E+00	1.32E+02	0.00E+00	0.00E+00	0.00E+00	2.53E+04	2.17E+03
367	Bobtail	435	1.08E+04	1.33E+02	8.48E+02	2.50E+00	1.80E+01	1.36E+01	2.58E+05	4.52E+03
368	Bobtail	435	1.51E+03	2.28E+01	1.61E+02	5.33E-01	3.85E+00	2.91E+00	5.52E+04	2.21E+03
369	Bobtail	435	1.76E+02	2.27E+00	1.42E+01	1.00E-01	3.50E-01	1.35E-01	1.01E+04	1.16E+02
370	Bobtail	435	6.74E+00	1.80E+00	3.02E+01	4.42E-02	1.51E+00	1.30E+00	4.68E+03	8.59E+01
371	Bobtail	435	2.69E+02	2.59E+00	2.01E+01	1.65E-01	5.77E-01	2.23E-01	1.66E+04	1.15E+02
372	Bobtail	435	7.13E+00	2.20E+00	4.77E+01	3.59E-02	9.90E-01	8.25E-01	3.80E+03	8.68E+01
373	Bobtail	435	1.88E+00	3.04E-01	1.15E+01	4.81E-02	3.55E-01	1.75E-01	5.09E+03	8.33E+01
374	Bobtail	435	1.82E+00	1.35E-01	9.84E+00	5.09E-02	3.42E-01	1.49E-01	5.39E+03	8.18E+01
375	Bobtail	435	3.14E+02	2.60E+00	2.17E+01	1.93E-01	6.81E-01	2.65E-01	1.95E+04	1.15E+02
376	Bobtail	435	3.14E+02	2.60E+00	2.17E+01	1.93E-01	6.81E-01	2.65E-01	1.95E+04	1.15E+02
377	Bobtail	435	1.96E+00	6.61E-01	2.18E+01	4.38E-02	3.30E-01	1.78E-01	4.63E+03	8.98E+01
378	Bobtail	435	3.14E+02	2.60E+00	2.17E+01	1.93E-01	6.81E-01	2.65E-01	1.95E+04	1.15E+02
379	Bobtail	435	4.75E+02	4.78E+00	5.12E+01	4.80E-01	2.04E+00	8.01E-01	4.85E+04	1.93E+02
380	Cargo Loader	200	4.46E+01	1.15E+01	1.22E+02	6.17E-02	6.34E+00	5.83E+00	6.71E+03	5.13E+02
381	Cargo Loader	466	1.04E+02	2.67E+01	2.84E+02	1.44E-01	1.48E+01	1.36E+01	1.56E+04	1.19E+03
382	Cargo Loader	466	3.70E+02	2.24E+01	3.04E+02	5.71E-01	1.91E+01	1.76E+01	6.18E+04	5.36E+03
383	Cargo Loader	466	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
384	Cargo Loader	466	4.74E+02	1.20E+02	1.12E+03	6.80E-01	7.22E+01	6.64E+01	7.39E+04	4.36E+03
385	Cargo Loader	466	1.14E+02	3.86E+01	7.17E+02	5.12E-01	1.87E+01	1.72E+01	5.54E+04	7.26E+03
386	Cargo Loader	466	1.16E+02	2.91E+01	2.75E+02	1.70E-01	1.74E+01	1.60E+01	1.85E+04	1.02E+03
387	Cargo Loader	466	1.15E+02	2.87E+01	2.73E+02	1.70E-01	1.70E+01	1.57E+01	1.85E+04	1.06E+03
388	Cargo Loader	466	7.44E+01	2.09E+01	3.67E+02	3.41E-01	9.58E+00	8.81E+00	3.70E+04	4.20E+03
389	Cargo Loader	466	3.38E+02	4.80E+01	5.90E+02	5.11E-01	3.01E+01	2.77E+01	5.54E+04	3.67E+03
390	Cargo Loader	466	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
391	Cargo Loader	466	2.99E+02	5.72E+00	6.45E+01	5.12E-01	9.21E-01	8.47E-01	5.54E+04	3.12E+03
392	Cargo Loader	466	6.27E+02	1.20E+01	1.35E+02	1.07E+00	1.93E+00	1.78E+00	1.16E+05	4.16E+03
393	Cargo Loader	466	5.85E+01	1.65E+01	2.88E+02	2.68E-01	7.54E+00	6.93E+00	2.91E+04	2.10E+03
394	Cargo Loader	466	3.00E+02	1.82E+01	2.47E+02	4.63E-01	1.55E+01	1.43E+01	5.02E+04	2.15E+03
395	Cargo Loader	466	4.35E+02	2.64E+01	3.58E+02	6.71E-01	2.25E+01	2.07E+01	7.27E+04	4.29E+03
396	Cargo Loader	466	1.78E+02	1.00E+01	1.49E+02	2.69E-01	9.40E+00	8.65E+00	2.91E+04	1.01E+03
397	Cargo Loader	466	2.66E+02	4.14E+01	4.20E+02	3.42E-01	3.24E+01	2.98E+01	3.71E+04	1.34E+03
398	Cargo Loader	466	1.29E+02	2.01E+01	2.04E+02	1.66E-01	1.57E+01	1.45E+01	1.80E+04	6.70E+02
399	Cargo Loader	466	3.17E+02	6.46E+00	2.96E+01	5.54E-01	1.03E+00	9.48E-01	6.00E+04	3.33E+03
400	Cargo Loader	466	3.35E+02	1.85E+01	2.76E+02	5.54E-01	1.69E+01	1.56E+01	6.00E+04	3.49E+03
401	Cargo Loader	466	2.92E+02	1.91E+01	2.36E+02	4.63E-01	1.46E+01	1.34E+01	5.02E+04	2.23E+03
402	Cargo Loader	466	6.18E+01	1.10E+01	1.48E+02	2.94E-01	6.47E+00	5.96E+00	3.18E+04	1.57E+03
403	Cargo Loader	466	2.54E+02	1.31E+01	2.17E+02	3.69E-01	1.40E+01	1.29E+01	4.00E+04	1.66E+03
404	Cargo Loader	466	3.31E+02	1.55E+01	2.54E+02	5.54E-01	1.12E+00	1.03E+00	6.00E+04	3.51E+03
405	Cargo Loader	466	1.62E+02	3.09E+00	3.49E+01	2.77E-01	4.98E-01	4.58E-01	3.00E+04	1.04E+03
406	Cargo Loader	466	3.67E+02	2.07E+01	3.07E+02	5.54E-01	1.94E+01	1.78E+01	6.00E+04	3.03E+03
407	Cargo Loader	466	9.74E+01	5.87E+00	2.69E+01	5.04E-01	9.23E-01	8.49E-01	5.45E+04	5.58E+03
408	Cargo Loader	466	2.94E+02	5.63E+00	6.34E+01	5.04E-01	9.06E-01	8.33E-01	5.45E+04	1.04E+03
409	Cargo Loader	466	7.91E+01	2.17E+00	3.37E+01	1.21E-01	2.49E-01	2.29E-01	1.31E+04	7.20E+02
410	Cargo Loader	466	1.52E+02	2.89E+00	1.43E+01	2.69E-01	4.90E-01	4.50E-01	2.91E+04	1.11E+03
411	Cargo Loader	466	9.72E+							

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
531	Catering Truck	933	5.19E+01	7.03E+00	1.01E+01	4.40E-02	3.52E-01	1.54E-01	4.45E+03	1.92E+02
532	Catering Truck	933	4.34E+01	7.99E+00	7.51E+00	3.19E-02	2.52E-01	1.10E-01	3.23E+03	1.92E+02
533	Catering Truck	933	2.89E+02	1.54E+01	5.97E+01	2.86E-01	2.24E+00	9.41E-01	2.89E+04	7.67E+02
534	Catering Truck	933	4.55E+01	8.11E+00	8.12E+00	3.47E-02	2.75E-01	1.20E-01	3.50E+03	1.92E+02
535	Catering Truck	933	1.26E+02	7.65E+00	2.38E+01	1.02E-01	7.95E-01	3.35E-01	1.03E+04	3.84E+02
536	Catering Truck	933	6.90E+01	3.86E+00	1.16E+01	1.02E+00	8.97E+00	3.75E+00	1.04E+05	1.38E+03
537	Catering Truck	933	2.41E+01	1.37E+00	3.77E+00	3.83E-01	3.23E+00	1.35E+00	3.87E+04	5.38E+02
538	Catering Truck	933	8.41E+00	4.53E-01	1.38E+00	1.33E-01	1.17E+00	4.88E-01	1.34E+04	1.73E+02
539	Catering Truck	933	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
540	Catering Truck	200	3.19E+01	5.23E+00	6.07E+00	2.62E-02	2.09E-01	9.11E-02	2.64E+03	1.23E+02
541	Catering Truck	200	2.32E+01	2.53E+00	4.60E+00	2.03E-02	1.63E-01	7.11E-02	2.06E+03	8.22E+01
542	Catering Truck	200	1.75E+00	4.93E-01	5.28E+00	7.52E-03	4.33E-01	3.61E-01	7.96E+02	2.58E+01
543	Catering Truck	200	1.82E+00	5.13E-01	5.62E+00	8.11E-03	4.58E-01	3.81E-01	8.59E+02	2.58E+01
544	Catering Truck	200	3.09E-01	1.23E-01	4.34E+00	1.03E-02	1.48E-01	7.28E-02	1.09E+03	2.72E+01
545	Catering Truck	200	1.30E-01	9.69E-03	2.21E+00	1.11E-02	1.62E-01	7.18E-02	1.18E+03	2.45E+01
546	Catering Truck	200	1.30E-01	9.69E-03	2.15E+00	1.17E-02	1.70E-01	7.48E-02	1.23E+03	2.43E+01
547	Catering Truck	200	1.30E-01	9.69E-03	2.15E+00	1.17E-02	1.70E-01	7.48E-02	1.23E+03	2.43E+01
548	Catering Truck	200	1.23E-01	9.07E-03	1.79E+00	1.10E-02	1.76E-01	7.63E-02	1.16E+03	2.18E+01
549	Catering Truck	200	1.22E-01	8.90E-03	1.68E+00	1.12E-02	1.81E-01	7.81E-02	1.18E+03	2.15E+01
550	Catering Truck	200	3.65E-01	2.67E-02	5.03E+00	3.36E-02	5.42E-01	2.34E-01	3.55E+03	6.45E+01
551	Catering Truck	200	1.30E-01	9.69E-03	2.21E+00	1.11E-02	1.62E-01	7.18E-02	1.18E+03	2.45E+01
552	Catering Truck	200	2.26E-01	1.61E-02	2.83E+00	2.18E-02	3.63E-01	1.55E-01	2.31E+03	4.14E+01
553	Catering Truck	200	1.13E-01	8.07E-03	1.41E+00	1.09E-02	1.81E-01	7.73E-02	1.16E+03	2.07E+01
554	Catering Truck	200	3.39E-01	2.42E-02	4.24E+00	3.28E-02	5.44E-01	2.32E-01	3.47E+03	6.21E+01
555	Catering Truck	200	2.00E+03	1.13E+02	8.58E+02	3.47E-01	2.93E+00	2.21E+00	3.97E+04	1.94E+03
556	Catering Truck	933	4.33E+00	1.73E+00	6.07E+01	1.44E-01	2.07E+00	1.02E+00	1.53E+04	3.80E+02
557	Catering Truck	933	1.18E+01	3.65E+00	5.04E+01	8.19E-02	3.61E+00	2.88E+00	8.67E+03	2.44E+02
558	Catering Truck	933	8.15E+00	2.30E+00	2.46E+01	3.51E-02	2.02E+00	1.69E+00	3.71E+03	1.20E+02
559	Catering Truck	933	1.44E+02	7.69E+00	2.99E+01	1.43E-01	1.12E+00	4.70E-01	1.44E+04	3.84E+02
560	Catering Truck	933	1.52E+00	5.96E-01	2.00E+01	4.53E-02	6.85E-01	3.53E-01	4.79E+03	1.27E+02
561	Catering Truck	933	7.97E+00	2.60E+00	3.56E+01	2.72E-02	1.50E+00	1.24E+00	2.87E+03	1.18E+02
562	Catering Truck	933	6.52E+03	7.71E+01	5.63E+02	1.42E+00	1.20E+01	9.05E+00	1.62E+05	8.81E+03
563	Catering Truck	933	6.10E+04	6.25E+02	5.36E+03	1.42E+01	1.20E+02	9.06E+01	1.63E+06	8.78E+04
564	Catering Truck	933	1.26E+04	1.40E+02	1.10E+03	2.84E+00	2.40E+01	1.81E+01	3.25E+05	1.76E+04
565	Catering Truck	933	3.28E+04	2.43E+02	2.96E+03	8.51E+00	7.19E+01	5.43E+01	9.74E+05	5.23E+04
566	Catering Truck	933	4.26E+02	7.61E+01	1.02E+03	2.02E+00	4.47E+01	4.11E+01	2.19E+05	9.23E+03
567	Catering Truck	933	3.04E+02	5.89E+01	7.20E+02	1.41E+00	3.24E+01	2.98E+01	1.53E+05	7.45E+03
568	Catering Truck	933	1.83E+02	3.98E+01	7.58E+02	8.42E-01	2.01E+01	1.85E+01	9.11E+04	3.86E+03
569	Catering Truck	933	1.51E+02	2.80E+01	3.58E+02	7.07E-01	1.59E+01	1.46E+01	7.66E+04	3.43E+03
570	Catering Truck	933	5.34E+02	1.55E+02	1.21E+03	5.69E-01	1.07E+02	9.86E+01	6.20E+04	1.38E+03
571	Fork Lift	200	4.24E+01	1.04E+01	1.01E+02	6.47E-02	6.04E+00	5.56E+00	7.03E+03	2.64E+02
572	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
573	Fork Lift	200	8.75E+01	0.00E+00	2.28E+01	0.00E+00	0.00E+00	0.00E+00	5.29E+03	3.27E+02
574	Fork Lift	374	9.30E+01	1.93E+00	8.66E+00	1.62E-01	3.03E-01	2.79E-01	1.75E+04	5.08E+02
575	Fork Lift	374	7.78E+01	1.61E+00	7.23E+00	1.35E-01	2.53E-01	2.33E-01	1.46E+04	5.08E+02
576	Fork Lift	374	4.43E+01	2.19E+00	3.81E+01	6.47E-02	2.45E+00	2.25E+00	7.01E+03	3.60E+02
577	Fork Lift	200	1.82E+03	1.62E+01	4.00E+01	1.26E-01	7.15E-01	5.40E-01	1.04E+04	3.44E+02
578	Fork Lift	374	1.59E+03	0.00E+00	4.31E+02	0.00E+00	0.00E+00	0.00E+00	1.33E+05	6.03E+03
579	Fork Lift	374	2.97E+02	0.00E+00	7.73E+01	0.00E+00	0.00E+00	0.00E+00	1.79E+04	6.12E+02
580	Fork Lift	374	1.03E+02	0.00E+00	2.76E+01	0.00E+00	0.00E+00	0.00E+00	7.68E+03	6.05E+02
581	Fork Lift	374	1.84E+02	0.00E+00	4.93E+01	0.00E+00	0.00E+00	0.00E+00	1.37E+04	6.05E+02
582	Fork Lift	374	1.16E+02	0.00E+00	3.03E+01	0.00E+00	0.00E+00	0.00E+00	7.04E+03	6.12E+02
583	Fork Lift	200	2.71E+02	0.00E+00	7.23E+01	0.00E+00	0.00E+00	0.00E+00	2.01E+04	3.24E+02
584	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
585	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
586	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
587	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
588	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
589	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
590	Fork Lift	374	1.11E+03	0.00E+00	2.96E+02	0.00E+00	0.00E+00	0.00E+00	7.97E+04	3.64E+03
591	Fork Lift	374	1.61E+03	0.00E+00	4.30E+02	0.00E+00	0.00E+00	0.00E+00	1.20E+05	5.45E+03
592	Fork Lift	374	1.38E+03	0.00E+00	3.70E+02	0.00E+00	0.00E+00	0.00E+00	1.06E+05	4.84E+03
593	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
594	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
595	Fork Lift	374	2.06E+03	0.00E+00	5.42E+02	0.00E+00	0.00E+00	0.00E+00	1.33E+05	6.08E+03
596	Fork Lift	374	1.99E+02	0.00E+00	5.26E+01	0.00E+00	0.00E+00	0.00E+00	1.33E+04	6.07E+02
597	Fork Lift	374	9.62E+02	0.00E+00	2.55E+02	0.00E+00	0.00E+00	0.00E+00	6.64E+04	3.03E+03
598	Fork Lift	374	4.50E+01	1.14E+01	1.23E+02	6.41E-02	6.23E+00	5.73E+00	6.97E+03	6.22E+02
599	Fork Lift	374	5.57E+01	1.55E+01	1.27E+02	6.41E-02	1.03E+01	9.49E+00	6.97E+03	3.58E+02
600	Fork Lift	200	1.18E+02	0.00E+00	3.08E+01	0.00E+00	0.00E+00	0.00E+00	7.14E+03	3.27E+02
601	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
602	Fork Lift	374	4.07E+01	8.77E-01	1.76E+01	6.44E-02	1.17E-01	1.07E-01	6.97E+03	3.21E+02
603	Fork Lift	374	1.64E+03	0.00E+00	4.52E+02	0.00E+00	0.00E+00	0.00E+00	1.50E+05	9.03E+03
604	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
605	Fork Lift	374	1.80E+02	0.00E+00	4.81E+01	0.00E+00	0.00E+00	0.00E+00	1.33E+04	6.05E+02
606	Fork Lift	374	1.48E+02	0.00E+00	3.88E+01	0.00E+00	0.00E+00	0.00E+00	9.52E+03	6.08E+02
607	Fork Lift	374	6.22E+01	0.00E+00	1.63E+01	0.00E+00	0.00E+00	0.00E+00	4.01E+03	6.08E+02
608	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
609	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
610	Fork Lift	374	1.20E+02	0.00E+00	3.17E+01	0.00E+00	0.00E+00	0.00E+00	8.01E+03	6.07E+02
611	Fork Lift	374	6.01E+01	0.00E+00	1.58E+01	0.00E+00	0.00E+00	0.00E+00	4.01E+03	6.07E+02
612	Fork Lift	374	1.75E+02	0.00E+00	4.66E+01	0.00E+00	0.00E+00	0.00E+00	1.25E+04	6.06E+02
613	Fork Lift	374	3.25E+01	3.35E+00	4.41E+01	1.62E-01	3.09E-01	2.84E-01	1.75E+04	9.72E+02
614	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
615	Fork Lift	374	8.83E+02	0.00E+00	2.30E+02	0.00E+00	0.00E+00	0.00E+00	5.34E+04	2.45E+03
616	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
617	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
618	Fork Lift	374	8.27E+02	0.00E+00	2.23E+02	0.00E+00	0.00E+00	0.00E+00	6.64E+04	3.02E+03
619	Fork Lift	374	7.44E+01	1.54E+00	6.93E+00	1.30E-01	2.42E-01	2.23E-01	1.40E+04	5.08E+02
620	Fork Lift	374	1.52E+02	0.00E+00	4.15E+01	0.00E+00	0.00E+00	0.00E+00	1.33E+04	6.03E+02
621	Fork Lift	374	8.00E+01	1.76E+00	2.81E+01	1.30E-01	2.41E-01	2.21E-01	1.40E+04	4.23E+02
622	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
623	Fork Lift	374	4.99E+01	0.00E+00	1.35E+01	0.00E+00	0.0			

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
637	Fork Lift	374	4.41E+02	0.00E+00	1.15E+02	0.00E+00	0.00E+00	0.00E+00	2.67E+04	1.22E+03
638	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
639	Fork Lift	200	8.06E+01	0.00E+00	2.15E+01	0.00E+00	0.00E+00	0.00E+00	5.98E+03	3.24E+02
640	Fork Lift	374	8.59E+01	0.00E+00	2.24E+01	0.00E+00	0.00E+00	0.00E+00	5.20E+03	6.12E+02
641	Fork Lift	374	1.42E+02	0.00E+00	3.79E+01	0.00E+00	0.00E+00	0.00E+00	1.05E+04	6.05E+02
642	Fork Lift	374	1.35E+02	0.00E+00	3.60E+01	0.00E+00	0.00E+00	0.00E+00	1.00E+04	6.05E+02
643	Fork Lift	374	7.92E+01	1.94E+01	1.88E+02	1.21E-01	1.13E+01	1.04E+01	1.31E+04	4.94E+02
644	Fork Lift	374	1.64E+02	0.00E+00	4.52E+01	0.00E+00	0.00E+00	0.00E+00	1.50E+04	1.20E+03
645	Fork Lift	374	2.21E+02	0.00E+00	5.75E+01	0.00E+00	0.00E+00	0.00E+00	1.33E+04	6.12E+02
646	Fork Lift	374	4.41E+02	0.00E+00	1.15E+02	0.00E+00	0.00E+00	0.00E+00	2.67E+04	1.22E+03
647	Fork Lift	200	1.18E+02	0.00E+00	3.08E+01	0.00E+00	0.00E+00	0.00E+00	7.14E+03	3.27E+02
648	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
649	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
650	Fork Lift	200	1.18E+02	0.00E+00	3.08E+01	0.00E+00	0.00E+00	0.00E+00	7.14E+03	3.27E+02
651	Fork Lift	374	2.21E+02	0.00E+00	5.75E+01	0.00E+00	0.00E+00	0.00E+00	1.33E+04	6.12E+02
652	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
653	Fork Lift	374	6.71E+01	1.64E+01	1.59E+02	1.02E-01	9.56E+00	8.80E+00	1.11E+04	4.94E+02
654	Fork Lift	374	2.97E+01	8.24E+00	5.45E+01	3.44E-02	6.06E+00	5.57E+00	3.75E+03	3.47E+02
655	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
656	Fork Lift	374	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
657	Fork Lift	200	2.38E+02	0.00E+00	6.16E+01	0.00E+00	0.00E+00	0.00E+00	1.43E+04	6.55E+02
658	Fork Lift	374	1.79E+02	0.00E+00	4.78E+01	0.00E+00	0.00E+00	0.00E+00	1.33E+04	6.05E+02
659	Fork Lift	200	2.38E+02	0.00E+00	6.16E+01	0.00E+00	0.00E+00	0.00E+00	1.43E+04	6.55E+02
660	Fork Lift	200	1.18E+02	0.00E+00	3.08E+01	0.00E+00	0.00E+00	0.00E+00	7.14E+03	3.27E+02
661	Fork Lift	200	2.38E+02	0.00E+00	6.16E+01	0.00E+00	0.00E+00	0.00E+00	1.43E+04	6.55E+02
662	Fork Lift	200	1.18E+02	0.00E+00	3.08E+01	0.00E+00	0.00E+00	0.00E+00	7.14E+03	3.27E+02
663	Fork Lift	374	1.54E+03	0.00E+00	4.03E+02	0.00E+00	0.00E+00	0.00E+00	9.34E+04	4.28E+03
664	Fuel Truck	84	3.73E+01	9.20E+00	8.85E+01	5.60E-02	5.42E+00	4.98E+00	6.08E+03	2.39E+02
665	Fuel Truck	200	4.17E+02	1.53E+01	6.98E+01	9.03E-02	6.51E-01	4.92E-01	8.83E+03	6.51E+02
666	Fuel Truck	200	5.03E+02	1.85E+01	8.43E+01	1.09E-01	7.86E-01	5.94E-01	1.07E+04	6.51E+02
667	Fuel Truck	84	3.62E+01	7.68E+00	1.53E+02	1.66E-01	3.91E+00	3.60E+00	1.80E+04	1.34E+03
668	Fuel Truck	84	5.14E+01	3.13E+00	4.19E+01	8.32E-02	2.51E+00	2.31E+00	9.00E+03	4.68E+02
669	Fuel Truck	84	5.74E+01	1.45E+01	1.36E+02	8.29E-02	8.69E+00	8.00E+00	9.00E+03	5.11E+02
670	Fuel Truck	84	2.68E+01	5.19E+00	6.35E+01	1.25E-01	2.86E+00	2.63E+00	1.35E+04	1.01E+03
671	Fuel Truck	84	1.86E+01	5.03E+00	9.12E+01	8.31E-02	2.27E+00	2.09E+00	9.00E+03	6.33E+02
672	Fuel Truck	84	7.15E+01	1.46E+00	6.67E+00	1.25E-01	2.32E-01	2.14E-01	1.35E+04	6.68E+02
673	Fuel Truck	84	2.60E+01	1.65E+00	2.11E+01	4.16E-02	1.29E+00	1.18E+00	4.50E+03	2.55E+02
674	Fuel Truck	84	5.68E+01	1.43E+01	1.34E+02	8.29E-02	8.52E+00	7.84E+00	9.00E+03	4.98E+02
675	Fuel Truck	84	2.49E+01	1.17E+00	1.91E+01	4.16E-02	8.39E-02	7.72E-02	4.50E+03	2.31E+02
676	Fuel Truck	84	2.71E+01	2.93E+00	4.22E+01	4.16E-02	1.91E+00	1.76E+00	4.50E+03	2.26E+02
677	Fuel Truck	84	1.19E+01	7.11E-01	3.25E+00	6.08E-02	1.11E-01	1.02E-01	6.57E+03	3.19E+02
678	Fuel Truck	84	2.34E+01	1.31E+00	6.45E+00	1.22E-01	2.19E-01	2.02E-01	1.31E+04	7.15E+02
679	Fuel Truck	84	1.32E+01	7.37E-01	3.63E+00	6.83E-02	1.23E-01	1.13E-01	7.39E+03	3.58E+02
680	Fuel Truck	84	1.33E+01	8.00E-01	3.65E+00	6.83E-02	1.25E-01	1.15E-01	7.39E+03	3.19E+02
681	Fuel Truck	84	2.91E+02	1.60E+01	1.24E+02	5.56E-02	4.01E-01	3.03E-01	5.44E+03	2.78E+02
682	Fuel Truck	84	7.09E+01	3.33E+00	5.43E+01	1.18E-01	2.39E-01	2.20E-01	1.28E+04	2.31E+02
683	Fuel Truck	84	2.80E+02	2.49E+00	2.49E+01	8.06E-02	5.81E-01	4.39E-01	7.88E+03	2.68E+02
684	Fuel Truck	84	1.38E+01	3.01E+00	5.74E+01	6.37E-02	1.52E+00	1.40E+00	6.90E+03	3.48E+02
685	Generator	907	4.36E+01	2.58E+00	5.62E+01	6.18E-02	1.90E+00	1.74E+00	6.69E+03	8.04E+02
686	Generator	907	1.03E+04	1.00E+02	5.47E+02	1.07E+00	9.00E+00	6.80E+00	1.29E+05	7.55E+03
687	Generator	907	1.01E+02	6.16E+00	1.27E+02	1.38E-01	4.35E+00	4.00E+00	1.50E+04	6.36E+02
688	Generator	907	1.01E+02	6.38E+00	1.24E+02	1.35E-01	4.34E+00	3.99E+00	1.46E+04	6.70E+02
689	Ground Power Unit	802	2.21E+02	5.69E+00	8.41E+01	3.69E-01	3.29E+00	3.02E+00	4.00E+04	2.01E+03
690	Ground Power Unit	802	1.63E+03	1.50E+02	1.52E+03	2.30E+00	8.98E+01	8.26E+01	2.49E+05	9.91E+03
691	Ground Power Unit	802	9.18E+02	2.36E+01	3.49E+02	1.53E+00	1.36E+01	1.26E+01	1.66E+05	8.05E+03
692	Ground Power Unit	802	1.33E+02	1.41E+01	1.52E+01	5.94E-01	1.22E+00	1.12E+00	6.42E+04	3.26E+03
693	Ground Power Unit	802	2.09E+02	5.42E+01	4.03E+02	2.86E-01	1.55E+01	1.43E+01	3.11E+04	1.59E+03
694	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
695	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
696	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
697	Ground Power Unit	802	2.69E+02	6.98E+01	4.99E+02	3.68E-01	2.13E+01	1.96E+01	4.00E+04	1.77E+03
698	Ground Power Unit	802	2.69E+02	3.09E+01	3.34E+02	3.69E-01	1.72E+01	1.58E+01	4.00E+04	1.81E+03
699	Ground Power Unit	200	1.64E+02	2.15E+00	1.40E+01	3.96E-02	2.86E-01	2.16E-01	3.98E+03	2.06E+03
700	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
701	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
702	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
703	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
704	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
705	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
706	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
707	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
708	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
709	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
710	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
711	Ground Power Unit	802	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
712	Ground Power Unit	802	2.51E+02	1.63E+01	1.58E+02	3.83E-01	3.43E+00	3.16E+00	4.15E+04	1.78E+03
713	Ground Power Unit	802	2.41E+03	7.48E+01	7.58E+02	3.83E+00	1.16E+01	1.07E+01	4.15E+05	1.70E+04
714	Ground Power Unit	802	4.09E+02	4.51E+01	5.11E+02	4.89E-01	2.83E+01	2.60E+01	5.30E+04	2.41E+03
715	Ground Power Unit	802	1.26E+02	3.41E+01	3.07E+02	5.19E-01	1.29E+01	1.19E+01	5.62E+04	2.93E+03
716	Ground Power Unit	802	1.70E+03	5.40E+01	6.43E+02	2.68E+00	1.52E+01	1.40E+01	2.90E+05	1.25E+04
717	Ground Power Unit	802	2.74E+02	7.10E+01	5.28E+02	3.74E-01	2.03E+01	1.87E+01	4.07E+04	1.59E+03
718	Ground Power Unit	802	2.16E+02	6.34E+01	8.09E+02	8.70E-01	2.73E+01	2.51E+01	9.42E+04	6.39E+03
719	Ground Power Unit	802	1.11E+03	1.22E+02	9.96E+02	5.19E+00	4.38E+01	4.03E+01	5.62E+05	3.53E+04
720	Ground Power Unit	802	1.23E+02	4.40E+01	7.26E+02	4.94E-01	2.39E+01	2.20E+01	5.35E+04	2.90E+03
721	Ground Power Unit	802	1.23E+02	4.40E+01	6.79E+02	4.94E-01	2.22E+01	2.04E+01	5.35E+04	2.90E+03
722	Ground Power Unit	802	2.74E+02	7.10E+01	5.08E+02	3.74E-01	2.16E+01	1.99E+01	4.07E+04	1.77E+03
723	Ground Power Unit	802	4.05E+02	1.17E+02	9.47E+02	1.63E+00	4.37E+01	4.02E+01	1.77E+05	9.28E+03
724	Ground Power Unit	802	2.86E+02	3.91E+01	2.29E+02	1.15E+00	8.64E+00	7.95E+00	1.24E+05	7.49E+03
725	Ground Power Unit	802	5.22E+02	1.01E+02	7.27E+02	2.18E+00	2.96E+01	2.72E+01	2.36E+05	1.26E+04
726	Ground Power Unit	802	1.56E+02	1.58E+01	3.59E+01	7.42E-01	3.48E+00	3.20E+00	8.03E+04	4.83E+03
727	Ground Power Unit	802	7.90E+02	6.73E+01	6.68E+02	1.15E+00	3.97E+01	3.66E+01	1.24E+05	5.60E+03
728	Ground Power Unit	802	3.68E+02	9.53E+01	7.23E+02	5.03E-01	2.62E+01	2.41E+01	5.46E+04	3.02E+03
729	Ground Power Unit	802	1.93E+02	5.00E+01	3.58E+02	2.64E-01	1.52E+			

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
743	Ground Power Unit	802	2.67E+02	2.53E+01	2.20E+02	3.71E-01	1.60E+01	1.47E+01	4.02E+04	1.70E+03
744	Ground Power Unit	802	1.22E+02	1.06E+01	9.90E+01	1.48E-01	7.96E+00	7.32E+00	1.61E+04	8.14E+02
745	Ground Power Unit	802	1.47E+02	4.24E+01	3.44E+02	5.93E-01	1.59E+01	1.46E+01	6.42E+04	3.09E+03
746	Ground Power Unit	802	1.18E+02	1.67E+01	1.85E+02	5.44E-01	4.42E+00	4.07E+00	5.89E+04	3.18E+03
747	Ground Power Unit	802	2.76E+02	3.78E+01	2.22E+02	1.11E+00	8.36E+00	7.69E+00	1.20E+05	4.99E+03
748	Ground Power Unit	802	2.67E+02	7.82E+01	9.98E+02	1.07E+00	3.36E+01	3.09E+01	1.16E+05	6.12E+03
749	Ground Power Unit	802	1.86E+02	5.54E+01	4.56E+02	8.03E-01	2.31E+01	2.13E+01	8.70E+04	5.33E+03
750	Ground Power Unit	802	5.96E+02	2.13E+02	3.42E+03	2.40E+00	1.21E+02	1.11E+02	2.60E+05	1.61E+04
751	Ground Power Unit	802	5.13E+02	1.04E+02	6.15E+02	2.26E+00	2.87E+01	2.64E+01	2.45E+05	1.40E+04
752	Ground Power Unit	802	1.48E+02	1.13E+01	1.22E+02	7.42E-01	5.10E+00	4.69E+00	8.03E+04	4.58E+03
753	Ground Power Unit	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	Hydrant Truck	1,539	6.45E+02	1.25E+02	1.53E+03	3.00E+00	6.87E+01	6.32E+01	3.25E+05	2.46E+04
755	Hydrant Truck	1,539	9.72E+04	1.04E+03	8.46E+03	2.20E+01	1.86E+02	1.41E+02	2.60E+06	5.97E+04
756	Lavatory Cart	200	2.77E+02	4.31E+00	3.68E+00	1.33E-02	2.26E-01	1.71E-01	4.68E+02	1.17E+02
757	Lavatory Cart	151	1.06E+02	1.73E+00	1.47E+00	5.13E-03	9.04E-02	6.83E-02	1.80E+02	8.99E+01
758	Lavatory Truck	1,165	7.37E+03	6.48E+01	6.54E+02	2.12E+00	1.53E+01	1.15E+01	2.13E+05	1.03E+04
759	Lavatory Truck	1,165	6.20E+03	6.12E+01	5.45E+02	1.71E+00	1.23E+01	9.30E+00	1.72E+05	3.45E+03
760	Lavatory Truck	1,165	4.26E+00	1.64E+00	1.99E+00	2.96E-02	2.96E-01	1.26E-01	2.99E+03	1.29E+02
761	Lavatory Truck	1,165	3.48E+00	7.18E-01	2.03E+00	3.65E-02	3.59E-01	1.49E-01	3.69E+03	1.29E+02
762	Lavatory Truck	1,165	7.07E+00	4.42E-01	2.60E+00	1.10E-01	1.15E+00	4.82E-01	1.11E+04	2.48E+02
763	Lavatory Truck	1,165	3.81E+00	2.16E-01	1.37E+00	5.97E-02	6.36E-01	2.67E-01	6.03E+03	1.21E+02
764	Lavatory Truck	1,165	3.85E+00	1.92E-01	1.21E+00	6.66E-02	7.42E-01	3.12E-01	6.73E+03	1.16E+02
765	Lavatory Truck	1,165	4.15E+03	1.94E+02	1.33E+03	7.04E-01	5.08E+00	3.84E+00	7.09E+04	3.57E+03
766	Lavatory Truck	1,165	1.31E+01	2.42E+00	6.00E+00	1.51E-01	1.49E+00	6.17E-01	1.53E+04	5.17E+02
767	Lavatory Truck	1,165	3.03E+00	4.29E-01	1.05E+00	4.08E-02	4.03E-01	1.67E-01	4.13E+03	1.29E+02
768	Lavatory Truck	1,165	1.51E+02	8.50E+00	1.28E+02	2.14E-01	8.50E+00	7.82E+00	2.32E+04	1.12E+03
769	Lavatory Truck	1,165	5.64E+03	8.75E+01	4.89E+02	1.20E+00	8.67E+00	6.55E+00	1.21E+05	3.51E+03
770	Lavatory Truck	1,165	5.75E+03	6.25E+01	5.00E+02	1.52E+00	1.10E+01	8.28E+00	1.53E+05	3.46E+03
771	Lavatory Truck	1,165	6.44E+03	5.66E+01	5.72E+02	1.85E+00	1.34E+01	1.01E+01	1.86E+05	3.44E+03
772	Lavatory Truck	1,165	3.39E+03	1.58E+02	1.08E+03	5.75E-01	4.15E+00	3.13E+00	5.78E+04	3.57E+03
773	Lavatory Truck	1,165	3.93E+03	1.31E+02	6.71E+02	7.03E-01	5.07E+00	3.83E+00	7.07E+04	3.55E+03
774	Lavatory Truck	1,165	4.26E+00	1.64E+00	1.99E+00	2.96E-02	2.96E-01	1.26E-01	2.99E+03	1.29E+02
775	Lavatory Truck	1,165	3.28E+00	6.05E-01	1.50E+00	3.78E-02	3.72E-01	1.54E-01	3.82E+03	1.29E+02
776	Lavatory Truck	1,165	8.41E-01	2.07E-01	9.18E-01	2.71E-02	5.60E-01	2.56E-01	2.87E+03	7.38E+01
777	Lavatory Truck	1,165	3.42E+00	7.89E-01	2.07E+00	3.53E-02	3.47E-01	1.44E-01	3.57E+03	1.29E+02
778	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
779	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
780	Lift	410	8.77E+01	4.26E+00	7.55E+01	1.29E-01	4.84E+00	4.45E+00	1.39E+04	7.11E+02
781	Lift	410	4.35E+01	1.69E+00	4.15E+01	8.06E-02	1.38E-01	1.27E-01	8.72E+03	3.79E+02
782	Lift	200	1.05E+02	0.00E+00	8.59E+00	0.00E+00	0.00E+00	0.00E+00	3.53E+03	1.09E+03
783	Lift	410	2.34E+01	4.24E+00	5.59E+01	1.11E-01	2.46E+00	2.27E+00	1.20E+04	1.42E+03
784	Lift	410	2.07E+02	5.70E+01	3.80E+02	2.44E-01	4.15E+01	3.82E+01	2.65E+04	1.16E+03
785	Lift	410	3.05E+02	8.36E+01	5.61E+02	3.62E-01	6.05E+01	5.57E+01	3.94E+04	2.03E+03
786	Lift	410	1.02E+02	2.82E+01	1.88E+02	1.20E-01	2.05E+01	1.89E+01	1.31E+04	5.78E+02
787	Lift	410	8.07E+01	2.22E+01	1.48E+02	9.51E-02	1.62E+01	1.49E+01	1.03E+04	5.78E+02
788	Lift	410	9.73E+01	3.31E+01	8.14E+01	7.32E-02	1.02E+01	9.40E+00	8.01E+03	3.44E+02
789	Lift	410	9.52E+01	3.23E+01	8.09E+01	7.32E-02	1.00E+01	9.22E+00	8.01E+03	3.95E+02
790	Lift	410	2.23E+03	1.03E+02	3.43E+02	2.17E-01	1.56E+00	1.18E+00	2.24E+04	2.14E+03
791	Lift	410	4.95E+03	3.28E+02	9.33E+02	5.71E-01	4.12E+00	3.12E+00	5.91E+04	2.08E+03
792	Lift	410	3.63E+03	9.33E+01	3.75E+02	3.48E-01	2.51E+00	1.90E+00	3.60E+04	2.12E+03
793	Lift	410	1.42E+02	8.84E+00	3.04E+01	8.09E-02	2.87E-01	1.14E-01	8.17E+03	1.09E+02
794	Lift	410	5.77E+01	4.01E+00	3.95E+01	3.08E-02	1.15E-01	4.87E-02	3.11E+03	1.10E+02
795	Lift	410	1.65E+03	0.00E+00	5.56E+02	0.00E+00	0.00E+00	0.00E+00	3.98E+04	4.75E+03
796	Lift	410	1.77E+03	0.00E+00	6.02E+02	0.00E+00	0.00E+00	0.00E+00	3.68E+04	4.10E+03
797	Lift	410	2.41E+03	0.00E+00	8.50E+02	0.00E+00	0.00E+00	0.00E+00	5.22E+04	2.46E+03
798	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
799	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
800	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
801	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
802	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
803	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
804	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
805	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
806	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
807	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
808	Lift	410	2.65E+03	3.90E+01	1.94E+02	4.56E-01	3.29E+00	2.49E+00	4.72E+04	1.98E+03
809	Lift	410	7.76E+03	1.99E+02	8.01E+02	7.44E-01	5.37E+00	4.05E+00	7.70E+04	2.12E+03
810	Lift	410	2.23E+02	1.80E+01	3.25E+02	3.10E-01	1.67E+01	1.53E+01	3.36E+04	5.40E+02
811	Lift	410	1.46E+03	0.00E+00	4.94E+02	0.00E+00	0.00E+00	0.00E+00	3.53E+04	2.38E+03
812	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
813	Lift	410	6.40E+01	3.27E+00	1.77E+01	3.36E-01	5.95E-01	5.48E-01	3.64E+04	2.84E+03
814	Lift	410	1.45E+03	0.00E+00	5.46E+02	0.00E+00	0.00E+00	0.00E+00	3.38E+04	2.25E+03
815	Lift	410	1.86E+03	0.00E+00	6.66E+02	0.00E+00	0.00E+00	0.00E+00	4.10E+04	2.87E+03
816	Lift	410	1.44E+02	4.02E+01	2.65E+02	1.67E-01	2.95E+01	2.72E+01	1.82E+04	5.95E+02
817	Lift	410	7.48E+01	2.53E+01	4.73E+02	3.36E-01	1.13E+01	1.04E+01	3.64E+04	3.04E+03
818	Lift	410	1.00E+02	6.55E+00	2.14E+01	5.47E-02	1.94E-01	7.69E-02	5.53E+03	1.09E+02
819	Lift	410	5.77E+01	4.01E+00	3.95E+01	3.08E-02	1.15E-01	4.87E-02	3.11E+03	1.10E+02
820	Lift	410	1.34E+02	8.43E+00	2.84E+01	7.46E-02	2.65E-01	1.05E-01	7.54E+03	1.09E+02
821	Lift	410	6.31E+01	3.19E+00	5.41E+01	9.17E-02	3.13E+00	2.88E+00	9.92E+03	6.31E+02
822	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
823	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
824	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
825	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
826	Lift	410	1.93E+03	2.59E+01	1.73E+02	5.41E-01	3.91E+00	2.95E+00	5.60E+04	3.83E+03
827	Lift	410	1.16E+04	7.00E+02	2.10E+03	1.15E+00	8.30E+00	6.27E+00	1.19E+05	6.40E+03
828	Lift	410	7.06E+01	2.71E+00	5.39E+01	1.06E-01	1.48E+00	1.37E+00	1.15E+04	6.10E+02
829	Lift	410	1.39E+02	5.90E+00	1.07E+02	2.37E-01	4.60E-01	4.24E-01	2.56E+04	1.24E+03
830	Lift	410	1.99E+03	2.26E+01	1.38E+02	3.84E-01	2.77E+00	2.09E+00	3.97E+04	1.96E+03
831	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
832	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
833	Lift	410	6.38E+01	1.59E+00	2.74E+01	9.91E-02	1.94E-01	1.78E-01	1.07E+04	5.29E+02
834	Lift	410	2.21E+02	4.66E+00	2.06E+01	3.85E-01	7.23E-01	6.65E-01	4.16E+04	1.77E+03
835	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.				

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
849	Lift	410	2.93E+02	0.00E+00	1.11E+02	0.00E+00	0.00E+00	0.00E+00	6.85E+03	2.25E+03
850	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
851	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
852	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
853	Lift	410	1.34E+03	0.00E+00	3.87E+02	0.00E+00	0.00E+00	0.00E+00	3.28E+04	2.20E+03
854	Lift	410	1.02E+02	5.85E+00	8.40E+01	1.68E-01	4.90E+00	4.51E+00	1.82E+04	1.21E+03
855	Lift	410	1.26E+02	2.95E+00	5.45E+01	1.98E-01	3.73E-01	3.44E-01	2.14E+04	1.24E+03
856	Lift	410	3.99E+03	1.42E+02	5.13E+02	3.84E-01	2.77E+00	2.09E+00	3.97E+04	2.13E+03
857	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
858	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
859	Lift	410	5.55E+01	2.92E+00	4.73E+01	7.98E-02	3.09E+00	2.84E+00	8.64E+03	6.85E+02
860	Lift	410	1.10E+02	4.02E+00	8.47E+01	1.68E-01	3.51E-01	3.23E-01	1.82E+04	5.89E+02
861	Lift	410	3.80E+03	2.28E+02	6.98E+02	3.84E-01	2.77E+00	2.09E+00	3.97E+04	2.13E+03
862	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
863	Lift	410	3.55E+01	6.42E+00	8.47E+01	1.68E-01	3.73E+00	3.43E+00	1.82E+04	1.42E+03
864	Lift	410	2.65E+03	0.00E+00	9.88E+02	0.00E+00	0.00E+00	0.00E+00	6.11E+04	4.10E+03
865	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
866	Lift	410	1.03E+02	2.82E+01	1.89E+02	1.22E-01	2.04E+01	1.88E+01	1.33E+04	6.75E+02
867	Lift	410	1.40E+03	0.00E+00	5.06E+02	0.00E+00	0.00E+00	0.00E+00	3.12E+04	2.05E+03
868	Lift	410	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
869	Other	471	2.49E+02	2.75E+00	2.05E+01	1.51E-01	5.29E-01	2.04E-01	1.53E+04	1.25E+02
870	Other	471	2.28E+01	9.77E-01	2.07E+01	3.97E-02	7.23E-02	6.65E-02	4.30E+03	2.93E+02
871	Other	471	1.15E+02	7.53E+00	2.46E+01	6.29E-02	2.23E-01	8.84E-02	6.35E+03	1.28E+02
872	Other	471	7.70E+01	1.38E+01	1.84E+02	3.65E-01	8.08E+00	7.43E+00	3.96E+04	1.55E+03
873	Other	471	1.08E+02	1.19E+01	1.61E+02	1.44E-01	9.96E+00	9.17E+00	1.56E+04	8.23E+02
874	Other	471	7.31E+01	1.42E+01	1.73E+02	3.40E-01	7.79E+00	7.17E+00	3.68E+04	1.88E+03
875	Other	471	8.60E+01	1.54E+01	2.05E+02	4.08E-01	9.02E+00	8.30E+00	4.42E+04	1.55E+03
876	Other	471	2.28E+02	5.66E+01	5.40E+02	3.39E-01	3.35E+01	3.08E+01	3.68E+04	1.17E+03
877	Other	471	3.17E+02	9.22E+01	7.18E+02	3.38E-01	6.37E+01	5.86E+01	3.68E+04	6.95E+02
878	Other	471	7.54E+01	2.55E+01	4.74E+02	3.40E-01	1.23E+01	1.13E+01	3.68E+04	3.11E+03
879	Other	471	3.19E+02	8.88E+01	5.87E+02	3.70E-01	6.52E+01	6.00E+01	4.03E+04	2.01E+03
880	Other	471	1.05E+02	6.40E+00	8.56E+01	1.70E-01	5.14E+00	4.73E+00	1.84E+04	1.31E+03
881	Other	471	9.40E+01	4.86E+00	2.60E+01	4.93E-01	8.75E-01	8.05E-01	5.34E+04	2.10E+03
882	Other	471	8.05E+01	1.71E+01	3.42E+02	3.70E-01	8.71E+00	8.02E+00	4.01E+04	1.88E+03
883	Other	471	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
884	Other	471	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
885	Other	471	1.28E+04	5.01E+02	9.37E+02	9.88E-01	5.60E+00	4.23E+00	8.13E+04	1.34E+03
886	Other	471	5.71E+03	7.59E+01	1.73E+02	9.89E-01	5.61E+00	4.24E+00	8.13E+04	1.17E+03
887	Other	471	5.30E+03	7.34E+01	1.66E+02	9.89E-01	5.61E+00	4.24E+00	8.13E+04	1.16E+03
888	Other	471	7.71E+03	8.99E+01	2.10E+02	1.04E+00	5.89E+00	4.45E+00	8.54E+04	1.21E+03
889	Other	471	7.63E+03	9.15E+01	2.13E+02	1.09E+00	6.17E+00	4.66E+00	8.95E+04	1.20E+03
890	Other	471	8.98E+03	9.96E+01	2.35E+02	1.09E+00	6.17E+00	4.66E+00	8.95E+04	1.22E+03
891	Other	471	1.01E+04	1.21E+02	2.81E+02	1.43E+00	8.13E+00	6.14E+00	1.18E+05	1.20E+03
892	Other	471	6.97E+03	8.13E+01	1.90E+02	9.39E-01	5.33E+00	4.02E+00	7.73E+04	1.21E+03
893	Other	471	1.03E+04	1.08E+02	2.57E+02	1.09E+00	6.17E+00	4.66E+00	8.95E+04	1.25E+03
894	Other	471	8.92E+03	9.30E+01	2.22E+02	9.40E-01	5.33E+00	4.03E+00	7.73E+04	1.25E+03
895	Other	471	8.32E+03	1.03E+02	2.38E+02	1.26E+00	7.15E+00	5.41E+00	1.04E+05	1.19E+03
896	Other	471	8.06E+02	8.24E+00	7.95E+01	6.39E-01	2.61E+00	1.02E+00	6.45E+04	3.24E+02
897	Other	471	2.69E+02	2.75E+00	2.65E+01	2.13E-01	8.71E-01	3.41E-01	2.15E+04	1.08E+02
898	Other	471	1.64E+02	1.02E+01	3.50E+01	9.30E-02	3.30E-01	1.31E-01	9.40E+03	1.26E+02
899	Other	471	1.90E+02	2.46E+00	1.54E+01	1.09E-01	3.79E-01	1.46E-01	1.10E+04	1.25E+02
900	Other	471	1.15E+02	7.53E+00	2.46E+01	6.29E-02	2.23E-01	8.84E-02	6.35E+03	1.26E+02
901	Other	471	5.15E+02	5.18E+00	5.54E+01	5.20E-01	2.21E+00	8.68E-01	5.25E+04	2.09E+02
902	Other	471	4.21E+02	2.64E+01	9.16E+01	2.38E-01	8.44E-01	3.35E-01	2.41E+04	3.77E+02
903	Other	471	2.31E+02	2.58E+00	1.88E+01	1.39E-01	4.87E-01	1.88E-01	1.41E+04	1.25E+02
904	Other	471	8.99E+01	5.74E+00	2.10E+01	5.38E-02	1.91E-01	7.58E-02	5.43E+03	1.25E+02
905	Other	471	1.04E+02	6.07E+00	8.52E+01	1.70E-01	5.02E+00	4.61E+00	1.84E+04	1.24E+03
906	Other	471	1.22E+02	7.75E+00	9.90E+01	1.95E-01	6.05E+00	5.57E+00	2.12E+04	1.43E+03
907	Other	471	1.16E+02	2.91E+01	2.75E+02	1.69E-01	1.74E+01	1.60E+01	1.84E+04	1.40E+03
908	Other ORE	471	5.09E+00	4.69E-01	6.90E-01	6.68E-03	6.49E-02	2.88E-02	6.75E+02	2.63E+01
909	Other ORE	471	1.61E+00	1.00E-01	9.02E-02	6.99E-03	8.67E-02	3.57E-02	7.06E+02	1.94E+01
910	Other ORE	471	1.58E+00	1.78E-01	8.40E-02	6.88E-03	7.12E-02	2.85E-02	6.96E+02	2.28E+01
911	Other ORE	471	1.56E+00	1.90E-01	8.27E-02	6.87E-03	6.88E-02	2.75E-02	6.94E+02	2.35E+01
912	Other ORE	471	1.97E+00	2.65E-01	8.14E-02	6.66E-03	6.29E-02	2.51E-02	6.73E+02	2.49E+01
913	Other ORE	471	1.48E+00	1.02E-01	8.30E-02	6.97E-03	8.28E-02	3.37E-02	7.04E+02	2.01E+01
914	Other ORE	471	1.73E+00	7.73E-02	9.42E-02	7.24E-03	1.04E-01	4.45E-02	7.32E+02	1.74E+01
915	Other ORE	471	1.51E+00	1.28E-01	8.47E-02	6.88E-03	7.93E-02	3.20E-02	6.96E+02	2.06E+01
916	Other ORE	471	1.38E+00	1.30E-01	2.17E+00	5.72E-03	1.41E-01	1.00E-01	6.05E+02	2.36E+01
917	Other ORE	471	1.21E+00	1.14E-01	1.90E+00	5.01E-03	1.23E-01	8.80E-02	5.30E+02	2.36E+01
918	Other ORE	471	1.99E+01	1.78E+00	2.81E+00	1.23E-02	1.19E-01	5.27E-02	1.24E+03	5.27E+01
919	Other ORE	471	1.55E+01	2.17E+00	2.79E+00	5.91E-03	6.75E-02	3.53E-02	5.97E+02	2.69E+01
920	Other ORE	471	1.03E+01	9.77E-01	1.39E+00	1.30E-02	1.27E-01	5.61E-02	1.32E+03	5.26E+01
921	Other ORE	471	1.68E+00	2.07E-01	8.04E-02	6.69E-03	6.67E-02	2.67E-02	6.76E+02	2.36E+01
922	Other ORE	471	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	Other ORE	471	1.50E+01	1.38E+00	2.10E+00	1.24E-02	1.21E-01	5.37E-02	1.25E+03	5.24E+01
924	Other ORE	471	7.52E+00	6.92E-01	1.05E+00	6.21E-03	6.06E-02	2.69E-02	6.27E+02	2.62E+01
925	Other ORE	471	1.68E+00	2.07E-01	8.04E-02	6.69E-03	6.67E-02	2.67E-02	6.76E+02	2.36E+01
926	Other ORE	471	1.48E+00	1.02E-01	8.30E-02	6.97E-03	8.28E-02	3.37E-02	7.04E+02	2.01E+01
927	Other ORE	471	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	Other ORE	471	5.09E+00	4.69E-01	6.90E-01	6.68E-03	6.49E-02	2.88E-02	6.75E+02	2.63E+01
929	Other ORE	471	1.68E+00	2.07E-01	8.04E-02	6.69E-03	6.67E-02	2.67E-02	6.76E+02	2.36E+01
930	Other ORE	471	9.94E+00	8.88E-01	1.40E+00	6.14E-03	5.94E-02	2.63E-02	6.20E+02	2.64E+01
931	Other ORE	471	1.68E+00	2.07E-01	8.04E-02	6.69E-03	6.67E-02	2.67E-02	6.76E+02	2.36E+01
932	Other ORE	471	1.56E+00	1.90E-01	8.27E-02	6.87E-03	6.88E-02	2.75E-02	6.94E+02	2.35E+01
933	Other ORE	471	9.94E+00	8.88E-01	1.40E+00	6.14E-03	5.94E-02	2.63E-02	6.20E+02	2.64E+01
934	Other ORE	471	1.68E+00	2.07E-01	8.04E-02	6.69E-03	6.67E-02	2.67E-02	6.76E+02	2.36E+01
935	Other ORE	471	5.30E+00	4.60E-01	7.22E-01	8.66E-03	6.67E-02	2.95E-02	6.93E+02	2.63E+01
936	Other ORE	471	1.58E+00	1.78E-01	8.40E-02	6.88E-03	7.12E-02	2.85E-02	6.96E+02	2.28E+01
937	Other ORE	471	1.24E+01	1.45E+00	1.76E+00	6.08E-03	5.84E-02	2.59E-02	6.14E+02	2.66E+01
938	Other ORE	471	1.56E+00	1.90E-01	8.27E-02	6.87E-03	6.88E-02	2.75E-02	6.94E+02	2.35E+01
939	Other ORE	471	8.11E-01	7.40E-02	1.23E-01	1.22E-02	1.68E-01	7.65E-02	1.29E+03	4.04E+01
940	Other ORE	471	1.55E+01	2.17E+00	2.79E+00	5.91E-03	6.75E-02	3.53E-02	5.97E+02	2.69E+01
941	Other ORE	471	5.13E+00	4.89E-01						

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
955	Other ORE	471	3.08E+01	2.81E+00	4.14E+00	4.01E-02	3.90E-01	1.73E-01	4.05E+03	1.58E+02
956	Passenger Stand	47	3.35E+01	1.05E+01	4.08E+01	4.13E-02	3.86E+00	3.55E+00	4.50E+03	5.18E+01
957	Passenger Stand	47	1.85E+00	8.89E-02	5.15E-01	9.81E-03	1.72E-02	1.58E-02	1.06E+03	2.93E+02
958	Passenger Stand	47	1.74E-01	6.34E-02	8.09E-02	1.24E-03	1.24E-02	5.27E-03	1.25E+02	5.27E+00
959	Passenger Stand	47	3.32E-01	1.07E-01	1.29E-01	2.62E-03	2.63E-02	1.12E-02	2.65E+02	1.05E+01
960	Passenger Stand	47	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
961	Passenger Stand	47	2.48E-01	2.30E-02	8.46E-02	3.64E-03	3.60E-02	1.50E-02	3.68E+02	1.05E+01
962	Passenger Stand	200	8.52E+02	2.68E+01	1.87E+02	2.16E-01	1.75E+00	1.32E+00	2.44E+04	1.35E+03
963	Passenger Stand	200	8.61E+02	3.57E+01	2.86E+02	2.17E-01	1.76E+00	1.33E+00	2.45E+04	1.36E+03
964	Passenger Stand	47	2.85E+02	1.84E+01	1.71E+02	8.55E-02	6.92E-01	5.23E-01	9.66E+03	3.29E+02
965	Passenger Stand	47	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
966	Passenger Stand	47	2.25E+01	7.02E+00	2.74E+01	2.77E-02	2.59E+00	2.38E+00	3.02E+03	5.18E+01
967	Passenger Stand	47	5.49E+02	3.70E+00	5.00E+01	1.53E-01	1.24E+00	9.39E-01	1.73E+04	9.50E+02
968	Passenger Stand	47	1.73E-01	7.00E-02	8.11E-02	1.17E-03	1.17E-02	4.99E-03	1.19E+02	5.27E+00
969	Passenger Stand	47	1.73E-01	7.00E-02	8.11E-02	1.17E-03	1.17E-02	4.99E-03	1.19E+02	5.27E+00
970	Passenger Stand	47	2.48E-01	4.06E-02	8.59E-02	3.20E-03	3.15E-02	1.31E-02	3.24E+02	1.05E+01
971	Passenger Stand	47	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
972	Passenger Stand	47	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
973	Passenger Stand	47	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
974	Passenger Stand	47	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
975	Passenger Stand	47	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
976	Passenger Stand	47	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
977	Passenger Stand	47	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
978	Passenger Stand	47	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
979	Passenger Stand	47	1.70E+02	1.10E+01	1.02E+02	5.14E-02	4.16E-01	3.15E-01	5.81E+03	3.20E+02
980	Passenger Stand	47	1.88E+01	5.89E+00	2.29E+01	2.32E-02	2.17E+00	2.00E+00	2.53E+03	1.04E+02
981	Passenger Stand	47	4.52E+00	1.51E-01	4.52E+00	8.90E-03	1.42E-02	1.31E-02	9.63E+02	5.24E+01
982	Passenger Stand	47	1.02E+01	3.19E+00	1.24E+01	1.26E-02	1.17E+00	1.08E+00	1.37E+03	5.18E+01
983	Passenger Stand	47	2.25E+01	7.02E+00	2.74E+01	2.77E-02	2.59E+00	2.38E+00	3.02E+03	5.18E+01
984	Service Truck	888	2.65E+00	5.47E-01	1.55E+00	2.78E-02	2.74E-01	1.13E-01	2.81E+03	9.85E+01
985	Service Truck	888	3.11E+00	1.00E+00	1.20E+00	2.45E-02	2.46E-01	1.04E-01	2.48E+03	9.85E+01
986	Service Truck	888	2.68E+01	6.75E+00	5.27E+00	1.85E-02	1.89E-01	8.44E-02	1.87E+03	1.00E+02
987	Service Truck	888	1.79E+03	6.59E+01	3.00E+02	3.88E-01	2.80E+00	2.12E+00	3.80E+04	2.89E+03
988	Service Truck	888	3.25E+00	1.25E+00	1.52E+00	2.25E-02	2.26E-01	9.57E-02	2.28E+03	9.85E+01
989	Service Truck	888	2.59E+00	6.77E-01	1.63E+00	2.61E-02	2.56E-01	1.06E-01	2.63E+03	9.85E+01
990	Service Truck	888	2.78E+01	6.17E+00	5.62E+00	1.98E-02	2.03E-01	9.05E-02	2.00E+03	1.00E+02
991	Service Truck	888	3.25E+00	1.25E+00	1.52E+00	2.25E-02	2.26E-01	9.57E-02	2.28E+03	9.85E+01
992	Service Truck	888	3.16E+00	3.96E+00	1.48E+00	2.03E-02	2.03E-01	8.63E-02	2.06E+03	9.85E+01
993	Service Truck	888	3.25E+00	1.25E+00	1.52E+00	2.25E-02	2.26E-01	9.57E-02	2.28E+03	9.85E+01
994	Service Truck	888	3.26E+00	1.19E+00	1.51E+00	2.32E-02	2.32E-01	9.84E-02	2.34E+03	9.85E+01
995	Service Truck	888	1.67E+03	2.33E+01	1.42E+02	3.88E-01	2.80E+00	2.12E+00	3.80E+04	2.88E+03
996	Service Truck	888	2.69E+03	1.48E+02	1.15E+03	5.13E-01	3.70E+00	2.80E+00	5.02E+04	2.94E+03
997	Service Truck	888	4.67E+03	2.58E+02	2.02E+03	9.09E-01	6.56E+00	4.96E+00	8.89E+04	2.93E+03
998	Service Truck	888	3.69E+03	2.04E+02	1.60E+03	7.18E-01	5.18E+00	3.92E+00	7.03E+04	2.93E+03
999	Service Truck	888	1.81E+03	1.04E+02	8.05E+02	3.89E-01	2.80E+00	2.12E+00	3.80E+04	2.91E+03
1000	Service Truck	888	1.63E+03	2.19E+01	1.39E+02	3.88E-01	2.80E+00	2.12E+00	3.80E+04	2.86E+03
1001	Service Truck	888	4.78E+03	6.15E+01	4.09E+02	1.17E+00	8.41E+00	6.35E+00	1.14E+05	8.57E+03
1002	Service Truck	888	6.09E+03	8.16E+01	5.19E+02	1.45E+00	1.04E+01	7.90E+00	1.42E+05	5.72E+03
1003	Service Truck	888	5.40E+03	5.60E+01	4.74E+02	1.47E+00	1.06E+01	7.99E+00	1.43E+05	5.67E+03
1004	Service Truck	888	4.76E+03	1.68E+02	7.80E+02	1.06E+00	7.62E+00	5.75E+00	1.03E+05	2.89E+03
1005	Service Truck	888	3.16E+03	4.40E+01	2.68E+02	7.33E-01	5.29E+00	4.00E+00	7.17E+04	2.86E+03
1006	Service Truck	888	5.09E+03	4.53E+01	4.53E+02	1.47E+00	1.06E+01	7.99E+00	1.43E+05	5.65E+03
1007	Service Truck	888	5.53E+03	4.47E+01	4.96E+02	1.64E+00	1.18E+01	8.95E+00	1.61E+05	5.64E+03
1008	Service Truck	888	2.71E+01	6.59E+00	5.39E+00	1.89E-02	1.93E-01	8.63E-02	1.91E+03	1.00E+02
1009	Service Truck	888	3.23E+00	1.31E+00	1.52E+00	2.20E-02	2.20E-01	9.32E-02	2.22E+03	9.85E+01
1010	Service Truck	888	2.59E+00	6.77E-01	1.63E+00	2.61E-02	2.56E-01	1.06E-01	2.63E+03	9.85E+01
1011	Service Truck	888	5.15E+00	1.56E+00	3.35E+00	5.05E-02	4.96E-01	2.06E-01	5.11E+03	1.97E+02
1012	Service Truck	888	2.32E+00	3.79E-01	8.03E-01	2.99E-02	2.95E-01	1.22E-01	3.02E+03	9.84E+01
1013	Service Truck	888	2.61E+00	6.01E-01	1.58E+00	2.69E-02	2.65E-01	1.10E-01	2.72E+03	9.85E+01
1014	Service Truck	888	4.61E+00	5.39E-01	1.59E+00	6.50E-02	6.41E-01	2.66E-01	6.56E+03	1.97E+02
1015	Service Truck	888	4.67E+00	3.88E-01	1.59E+00	7.16E-02	7.10E-01	2.96E-01	7.23E+03	1.97E+02
1016	Service Truck	888	2.32E+00	2.15E-01	7.91E-01	3.40E-02	3.36E-01	1.40E-01	3.44E+03	9.84E+01
1017	Service Truck	888	5.81E+00	3.30E-01	2.09E+00	9.10E-02	9.69E-01	4.07E-01	9.20E+03	1.85E+02
1018	Service Truck	888	2.93E+00	1.46E-01	9.26E-01	5.07E-02	5.65E-01	2.38E-01	5.13E+03	8.86E+01
1019	Service Truck	888	3.25E+00	1.25E+00	1.52E+00	2.25E-02	2.26E-01	9.57E-02	2.28E+03	9.85E+01
1020	Service Truck	200	3.24E+02	1.52E+01	2.48E+02	5.41E-01	1.09E+00	1.00E+00	5.86E+04	5.49E+02
1021	Sweeper	200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
1022	Sweeper	200	7.05E+02	8.85E+00	5.73E+01	1.47E-01	1.24E+00	9.38E-01	1.78E+04	5.15E+02
1023	Sweeper	200	1.14E+02	2.38E+01	4.60E+02	5.39E-01	1.26E+01	1.16E+01	5.84E+04	4.00E+03
1024	Sweeper	340	4.78E+01	3.32E+00	3.28E+01	2.55E-02	9.49E-02	4.03E-02	2.58E+03	9.08E+01
1025	Sweeper	340	1.18E+02	7.33E+00	2.52E+01	6.70E-02	2.38E-01	9.44E-02	6.77E+03	9.06E+01
1026	Sweeper	340	1.37E+02	0.00E+00	3.78E+01	0.00E+00	0.00E+00	0.00E+00	1.27E+04	8.34E+02
1027	Sweeper	340	1.57E+02	0.00E+00	4.27E+01	0.00E+00	0.00E+00	0.00E+00	1.33E+04	8.68E+02
1028	Sweeper	340	1.55E+02	0.00E+00	4.18E+01	0.00E+00	0.00E+00	0.00E+00	1.23E+04	8.15E+02
1029	Sweeper	340	1.28E+03	8.29E+01	2.54E+02	1.34E-01	1.13E+00	8.53E-01	1.62E+04	9.34E+02
1030	Sweeper	340	6.94E+01	4.56E+00	1.88E+01	3.50E-01	6.56E-01	6.03E-01	3.78E+04	1.68E+03
1031	Sweeper	340	1.59E+02	0.00E+00	4.30E+01	0.00E+00	0.00E+00	0.00E+00	1.28E+04	8.49E+02
1032	Sweeper	200	3.50E+02	1.61E+01	5.43E+01	2.95E-02	2.49E-01	1.88E-01	3.57E+03	5.75E+02
1033	Sweeper	340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
1034	Sweeper	340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
1035	Sweeper	340	2.66E+03	1.58E+02	5.00E+02	2.36E-01	1.99E+00	1.50E+00	2.85E+04	1.84E+03
1036	Water Truck	313	6.46E+02	3.85E+01	3.39E+02	1.67E-01	1.21E+00	9.11E-01	1.68E+04	8.77E+02
1037	Water Truck	313	1.04E+00	5.16E-02	3.27E-01	1.79E-02	1.99E-01	8.39E-02	1.81E+03	3.13E+01
1038	Water Truck	313	1.15E+00	4.40E-01	5.36E-01	7.95E-03	7.96E-02	3.38E-02	8.04E+02	3.47E+01
1039	Water Truck	313	1.02E+00	5.81E-02	3.69E-01	1.61E-02	1.71E-01	7.19E-02	1.62E+03	3.26E+01

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2028	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
1	Air Conditioner	Portable Equipment - Non-Rental Generator	2025	2025	No	No	No	Diesel	145	175	2
2	Air Conditioner	OFF - AirGrSupp - Air Conditioner	2010	NA	No	No	No	Electric	149.4	NA	1
3	Air Conditioner	OFF - AirGrSupp - Air Conditioner	2011	NA	No	No	No	Electric	149.4	NA	11
4	Air Conditioner	OFF - AirGrSupp - Air Conditioner	2012	NA	No	No	No	Electric	149.4	NA	2
5	Air Conditioner	Portable Equipment - Non-Rental Generator	2019	2019	No	No	No	Diesel	145	175	1
6	Air Conditioner	Portable Equipment - Non-Rental Generator	2027	2027	No	No	No	Diesel	320	600	12
7	Air Conditioner	Portable Equipment - Non-Rental Generator	2019	2019	No	No	No	Diesel	299	300	2
8	Air Conditioner	Portable Equipment - Non-Rental Generator	2019	2019	No	No	No	Diesel	135	175	2
9	Air Conditioner	Portable Equipment - Non-Rental Generator	2028	2028	No	No	No	Diesel	131	175	1
10	Air Conditioner	Portable Equipment - Non-Rental Generator	2023	2023	No	No	No	Diesel	89	100	1
11	Air Conditioner	Portable Equipment - Non-Rental Generator	2015	2015	No	No	No	Diesel	315	600	1
12	Air Conditioner	Portable Equipment - Non-Rental Generator	2021	2021	No	No	No	Diesel	149.4	175	1
13	Air Conditioner	Portable Equipment - Non-Rental Generator	2026	2026	No	No	No	Diesel	320	600	1
14	Air Conditioner	Portable Equipment - Non-Rental Generator	2010	2010	No	No	No	Diesel	119	175	1
15	Air Conditioner	Portable Equipment - Non-Rental Generator	2012	2012	No	No	No	Diesel	500	600	1
16	Air Conditioner	Portable Equipment - Non-Rental Generator	2021	2021	Yes	No	No	Diesel	175	300	1
17	Air Start	AirGrSupp - Other GSE	2027	2027	No	No	No	DIESEL	352.3	300	1
18	Air Start	AirGrSupp - Other GSE	2020	2020	No	Yes	No	Diesel	87	100	1
19	Air Start	AirGrSupp - Other GSE	2026	2026	No	No	No	Diesel	380	300	1
20	Air Start	AirGrSupp - Other GSE	2020	2020	Yes	No	No	Diesel	175	300	7
21	Air Start	AirGrSupp - Other GSE	2011	2011	No	No	No	Diesel	550	600	1
22	Air Start	AirGrSupp - Other GSE	2020	2020	No	Yes	No	Diesel	175	300	7
23	Air Start	AirGrSupp - Other GSE	2025	2025	No	No	No	Diesel	537	600	1
24	Air Start	AirGrSupp - Other GSE	2026	2026	No	No	No	Diesel	600	300	2
25	Air Start	AirGrSupp - Other GSE	2028	2028	No	No	No	Diesel	600	300	1
26	Air Start	AirGrSupp - Other GSE	2021	2021	No	No	No	Diesel	325	600	1
27	Air Start	AirGrSupp - Other GSE	2026	2026	No	No	No	Diesel	333	300	1
28	Air Start	AirGrSupp - Other GSE	2019	2019	No	No	No	Diesel	665	600	1
29	Air Start	AirGrSupp - Other GSE	2018	2018	No	No	No	Diesel	150	175	1
30	Air Start	AirGrSupp - Other GSE	2017	2017	No	No	No	Diesel	665	600	1
31	Air Start	AirGrSupp - Other GSE	2017	2017	No	No	No	Diesel	630	600	1
32	Air Start	AirGrSupp - Other GSE	2028	2028	No	No	No	Diesel	380	300	1
33	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2024	2024	No	No	No	DIESEL	100	175	1
34	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2017	2017	No	No	No	DIESEL	221	300	1
35	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2027	2027	No	No	No	Diesel	200.4	300	7
36	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2018	2018	No	No	No	Diesel	200.4	300	2
37	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2026	2026	No	No	No	Diesel	300	175	2
38	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2010	2010	No	No	No	Diesel	87	175	3
39	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2012	2012	No	No	No	Diesel	87	175	2
40	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2022	2022	No	No	No	Diesel	89	175	2
41	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2018	2018	No	No	No	Diesel	100	175	1
42	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2022	2022	No	No	No	Diesel	200	750	1
43	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2010	2010	No	No	No	Diesel	154	175	1
44	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2009	2009	No	No	No	Diesel	87	175	2
45	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2010	No	No	No	Diesel	154	175	1
46	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2012	2012	No	No	No	Diesel	255	300	1
47	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2023	2023	No	No	No	Diesel	443	175	2
48	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2016	2016	No	No	No	Diesel	402	175	2
49	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2026	2026	No	No	No	Diesel	74	100	8
50	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2019	2019	No	No	No	Diesel	255	300	1
51	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2026	2026	No	No	No	Diesel	91	100	4
52	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2027	2027	No	No	No	Diesel	91	175	3
53	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2027	2027	No	No	No	Diesel	268	300	1
54	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2027	2027	No	No	No	Diesel	74	175	4
55	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2010	2010	No	No	No	Diesel	200.4	175	2
56	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2010	No	No	No	Diesel	200.4	175	1
57	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2020	2020	No	No	No	Diesel	200.4	175	1
58	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2010	No	No	No	Diesel	200.4	175	1
59	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2001	2001	No	No	No	Diesel	200.4	175	2
60	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2008	2008	No	No	No	Diesel	200.4	300	2
61	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2018	NA	No	No	No	Electric	200.4	NA	3
62	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2006	2006	No	No	No	Diesel	200.4	300	1
63	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2010	No	No	No	Diesel	200.4	175	1
64	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2010	No	No	No	Diesel	200.4	175	1
65	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2021	NA	No	No	No	Electric	200.4	NA	1
66	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2022	NA	No	No	No	Electric	200.4	NA	1
67	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2007	NA	No	No	No	Electric	200.4	NA	2
68	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2001	NA	No	No	No	Electric	200.4	NA	1
69	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2027	NA	No	No	No	Electric	200.4	NA	12
70	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2026	2026	No	No	No	Diesel	200.4	175	3
71	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2021	2021	No	No	No	Diesel	200.4	300	3
72	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2022	2022	No	No	No	Diesel	200.4	750	1
73	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2025	2025	No	No	No	Diesel	200.4	300	1
74	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2028	2028	No	No	No	Diesel	200.4	175	2
75	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2010	No	No	No	Diesel	185	175	2
76	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2010	NA	No	No	No	Electric	45.3	NA	2
77	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2022	NA	No	No	No	Electric	45.3	NA	1
78	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2025	NA	No	No	No	Electric	45.3	NA	4
79	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2026	NA	No	No	No	Electric	45.3	NA	4
80	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2027	NA	No	No	No	Electric	45.3	NA	1
81	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2019	2019	No	No	No	Diesel	190	300	2
82	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2026	2026	No	No	No	Diesel	110	175	2

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2028	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
83	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2026	2026	No	No	No	Diesel	175	175	1
84	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2015	2015	No	No	No	Diesel	265	300	2
85	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2027	2027	No	No	No	Diesel	310	300	1
86	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2024	2024	No	No	No	Diesel	138	175	1
87	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2015	2015	No	No	No	Diesel	25	100	1
88	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2024	2024	No	No	No	Diesel	74	100	1
89	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2020	2020	No	No	No	Gasoline	124	175	1
90	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2020	NA	No	No	No	Electric	200.4	NA	4
91	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2022	2022	No	No	No	Diesel	110	175	1
92	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2021	2021	No	No	No	Diesel	110	175	2
93	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2027	2027	No	No	No	Diesel	300	300	1
94	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2028	NA	No	No	No	Electric	200.4	NA	2
95	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2010	2010	No	No	No	Gasoline	124	175	1
96	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2011	2011	No	No	No	Gasoline	124	175	1
97	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2013	NA	No	No	No	Electric	200.4	NA	1
98	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2019	2019	No	No	No	Diesel	173	175	1
99	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2028	2028	No	No	No	Diesel	560	175	1
100	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2018	2018	No	No	No	Diesel	290	300	1
101	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2017	2017	No	No	No	Diesel	100	175	2
102	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2022	2022	No	No	No	Diesel	445	750	1
103	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2023	2023	No	No	No	Diesel	100	175	2
104	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2023	2023	No	No	No	Diesel	290	175	1
105	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2020	2020	No	No	No	Diesel	236	175	1
106	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2028	2028	No	No	No	Diesel	275	175	1
107	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2028	2028	No	No	No	Diesel	300	175	1
108	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2028	2028	No	No	No	Diesel	697	175	1
109	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2019	2019	No	No	No	Diesel	100	175	1
110	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2023	2023	No	No	No	Diesel	200.4	175	5
111	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2027	2027	No	No	No	LPG/Propan	200.4	175	5
112	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2024	2024	No	No	No	Diesel	200.4	300	3
113	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2026	NA	No	No	No	Electric	58.3	NA	1
114	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2027	NA	No	No	No	Electric	58.3	NA	10
115	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2010	No	No	No	Diesel	131	175	1
116	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2007	2007	No	No	No	Diesel	200.4	300	1
117	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2010	No	No	No	Diesel	200.4	175	1
118	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2010	No	No	No	Diesel	200.4	175	1
119	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2002	2002	No	No	No	Diesel	200.4	50	1
120	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2005	2005	No	No	No	Diesel	200.4	100	1
121	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2017	2017	No	No	No	Diesel	200.4	300	2
122	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2024	NA	No	No	No	Electric	200.4	NA	1
123	Aircraft Tractor	OFF - AirGrSupp - A/C Tug Narrow Body	2025	NA	No	No	No	Electric	200.4	NA	1
124	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2018	2018	No	No	No	Diesel	190	300	1
125	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2010	No	No	No	Diesel	170	175	1
126	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2010	2010	No	No	No	Diesel	190	175	1
127	Aircraft Tractor	AirGrSupp - A/C Tug Narrow Body	2011	2010	No	No	No	Diesel	255	175	1
128	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2022	2022	No	Yes	No	LPG/Propan	75	100	1
129	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2025	2025	No	No	No	Gasoline	75	100	4
130	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	2017	No	No	No	Gasoline	75	100	1
131	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2027	2027	No	No	No	Gasoline	92.5	100	8
132	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2010	2017	No	No	No	Gasoline	92.5	100	1
133	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	2017	No	No	No	Gasoline	92.5	100	3
134	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2013	2017	No	No	No	Gasoline	92.5	100	1
135	Baggage Tractor	AirGrSupp - Baggage Tug	2024	2024	No	Yes	No	Diesel	120	300	1
136	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2026	NA	No	No	No	Electric	92.5	NA	5
137	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	NA	No	No	No	Electric	92.5	NA	6
138	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2022	NA	No	No	No	Electric	92.5	NA	15
139	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2019	NA	No	No	No	Electric	92.5	NA	61
140	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2028	2028	No	No	No	Gasoline	84	100	8
141	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2028	2028	No	No	No	Gasoline	32	100	2
142	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2011	NA	No	No	No	Electric	92.5	NA	14
143	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	NA	No	No	No	Electric	92.5	NA	2
144	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	NA	No	No	No	Electric	92.5	NA	1
145	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	NA	No	No	No	Electric	92.5	NA	13
146	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	NA	No	No	No	Electric	92.5	NA	1
147	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	NA	No	No	No	Electric	92.5	NA	11
148	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2010	NA	No	No	No	Electric	92.5	NA	65
149	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2027	NA	No	No	No	Electric	92.5	NA	26
150	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2028	2028	No	No	No	Gasoline	92.5	100	8
151	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2006	NA	No	No	No	Electric	92.5	NA	14
152	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2007	NA	No	No	No	Electric	92.5	NA	19
153	Baggage Tractor	AirGrSupp - Baggage Tug	2009	2008	No	No	No	Diesel	92.5	75	9
154	Baggage Tractor	AirGrSupp - Baggage Tug	2010	2008	No	No	No	Diesel	92.5	75	6
155	Baggage Tractor	AirGrSupp - Baggage Tug	2011	2011	No	No	No	Diesel	92.5	100	7
156	Baggage Tractor	AirGrSupp - Baggage Tug	2012	2012	No	No	No	Diesel	92.5	100	16
157	Baggage Tractor	AirGrSupp - Baggage Tug	2025	2025	No	No	No	Diesel	92.5	75	2
158	Baggage Tractor	AirGrSupp - Baggage Tug	2027	2027	No	No	No	Diesel	92.5	75	2
159	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2016	NA	No	No	No	Electric	92.5	NA	11
160	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2021	NA	No	No	No	Electric	92.5	NA	12
161	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2025	NA	No	No	No	Electric	92.5	NA	7
162	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2028	NA	No	No	No	Electric	92.5	NA	11
163	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	2012	No	No	No	LPG/Propan	95	100	4
164	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2017	No	No	No	Gasoline	100	100	2

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2028	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
165	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2013	2017	No	No	No	Gasoline	100	100	1
166	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2025	2025	No	No	No	LPG/Propan	80	100	2
167	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2019	2019	No	No	No	Gasoline	92.5	100	9
168	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2017	No	No	No	Gasoline	92.5	100	2
169	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2004	2017	No	No	No	Gasoline	92.5	100	2
170	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2017	No	No	No	Gasoline	92.5	100	3
171	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2017	No	No	No	Gasoline	92.5	100	2
172	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2007	NA	No	No	No	Electric	93	NA	1
173	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2013	NA	No	No	No	Electric	92.5	NA	17
174	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2020	2020	No	No	No	Gasoline	48	100	3
175	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2020	2020	No	No	No	Gasoline	59	100	1
176	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2020	2020	No	No	No	Gasoline	80	100	17
177	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2020	2020	No	No	No	Gasoline	75	100	4
178	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2021	2021	No	No	No	Gasoline	24	100	3
179	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2021	2021	No	No	No	Gasoline	51	100	1
180	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2021	2021	No	No	No	Gasoline	75	100	41
181	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2022	NA	No	No	No	Electric	75	NA	2
182	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2022	2022	No	No	No	Gasoline	133	100	1
183	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2022	2022	No	No	No	Gasoline	92.5	100	1
184	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2014	NA	No	No	No	Electric	92.5	NA	3
185	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2017	No	No	No	Gasoline	80	100	2
186	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2017	No	No	No	Gasoline	92.5	100	8
187	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	2017	No	No	No	LPG/Propan	92.5	100	1
188	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2019	2019	No	No	No	Gasoline	24	100	3
189	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2019	2019	No	No	No	Gasoline	137	100	1
190	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2019	2019	No	No	No	Gasoline	75	100	4
191	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2027	2027	No	No	No	Gasoline	87	100	1
192	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2027	2027	No	No	No	Gasoline	36	100	1
193	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2017	No	No	No	Gasoline	92.5	100	1
194	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	Gasoline	92.5	100	1
195	Baggage Tractor	AirGrSupp - Baggage Tug	2027	2027	No	No	No	Diesel	74	75	2
196	Baggage Tractor	AirGrSupp - Baggage Tug	2022	2022	No	No	No	Diesel	290	75	1
197	Baggage Tractor	AirGrSupp - Baggage Tug	2018	2018	No	No	No	Diesel	65	75	3
198	Baggage Tractor	AirGrSupp - Baggage Tug	2015	2015	No	No	No	Diesel	299	75	2
199	Baggage Tractor	AirGrSupp - Baggage Tug	2023	2023	No	No	No	Diesel	563	75	2
200	Baggage Tractor	AirGrSupp - Baggage Tug	2012	2012	No	No	No	Diesel	262	100	1
201	Baggage Tractor	AirGrSupp - Baggage Tug	2020	2020	No	No	No	Diesel	268	75	1
202	Baggage Tractor	AirGrSupp - Baggage Tug	2018	2018	No	No	No	Diesel	100	75	1
203	Baggage Tractor	AirGrSupp - Baggage Tug	2019	2019	No	No	No	Diesel	268	300	1
204	Baggage Tractor	AirGrSupp - Baggage Tug	2028	2028	No	No	No	Diesel	290	75	1
205	Baggage Tractor	AirGrSupp - Baggage Tug	2010	2008	No	No	No	Diesel	110	75	1
206	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2023	2023	No	No	No	Gasoline	112	100	1
207	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2020	2020	No	No	No	Gasoline	112	100	8
208	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2027	2027	No	No	No	LPG/Propan	76	100	19
209	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	NA	No	No	No	Electric	40	NA	12
210	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2025	2025	No	No	No	LPG/Propan	95	100	14
211	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2008	No	No	No	LPG/Propan	94	100	4
212	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2008	No	No	No	LPG/Propan	95	100	4
213	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2015	No	No	No	LPG/Propan	94	100	1
214	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2013	2017	No	No	No	Gasoline	95	100	2
215	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	2017	No	No	No	LPG/Propan	95	100	3
216	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	2009	No	No	No	LPG/Propan	95	100	1
217	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2015	No	No	No	LPG/Propan	95	100	1
218	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2017	No	No	No	Gasoline	114	100	1
219	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2016	2017	No	No	No	Gasoline	114	100	1
220	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	LPG/Propan	114	100	5
221	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2022	2022	No	No	No	LPG/Propan	63	100	2
222	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2022	2022	No	No	No	LPG/Propan	79	100	2
223	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2021	2021	No	No	No	LPG/Propan	63	100	2
224	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2004	2004	No	No	No	LPG/Propan	94	100	1
225	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2014	2014	No	No	No	LPG/Propan	114	100	1
226	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	LPG/Propan	95	100	1
227	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2005	2005	No	No	No	LPG/Propan	94	100	1
228	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2009	2009	No	No	No	LPG/Propan	94	100	2
229	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	LPG/Propan	79	100	1
230	Baggage Tractor	AirGrSupp - Baggage Tug	2012	2012	No	Yes	No	Diesel	92.5	100	1
231	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2001	2017	No	No	No	Gasoline	92.5	100	1
232	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2002	2017	No	No	No	Gasoline	92.5	100	1
233	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2016	2016	No	No	No	LPG/Propan	92.5	100	1
234	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2021	2021	No	No	No	LPG/Propan	92.5	100	8
235	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2001	2001	No	No	No	LPG/Propan	92.5	100	1
236	Baggage Tractor	AirGrSupp - Baggage Tug	2008	2008	No	No	No	Diesel	92.5	75	2
237	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2021	2021	No	No	No	LPG/Propan	93	100	1
238	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2015	No	No	No	LPG/Propan	92.5	100	1
239	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2014	2014	No	No	No	LPG/Propan	92.5	100	2
240	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2007	2017	No	Yes	No	Gasoline	92.5	100	1
241	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2002	2002	No	No	No	LPG/Propan	92.5	100	1
242	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2006	2017	No	No	No	Gasoline	92.5	100	1
243	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2017	No	Yes	No	Gasoline	92.5	100	1
244	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2001	2001	No	Yes	No	LPG/Propan	92.5	100	2
245	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2001	2017	No	Yes	No	Gasoline	92.5	100	1
246	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2028	2028	No	No	No	LPG/Propan	93	100	1

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2028	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
247	Baggage Tractor	AirGrSupp - Baggage Tug	2001	2001	No	Yes	No	Diesel	560	300	1
248	Baggage Tractor	AirGrSupp - Baggage Tug	2018	2018	No	No	No	Diesel	82	75	1
249	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2024	NA	No	No	No	Electric	92.5	NA	2
250	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2027	2027	No	No	No	Gasoline	49	100	2
251	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2028	2028	No	No	No	Gasoline	49	100	7
252	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	LPG/Propan	125	100	3
253	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	2017	No	No	No	LPG/Propan	125	100	3
254	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	2017	No	No	No	LPG/Propan	92	100	1
255	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2015	No	No	No	LPG/Propan	125	100	11
256	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	LPG/Propan	143	100	1
257	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2016	2016	No	No	No	LPG/Propan	93	100	1
258	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2019	2019	No	No	No	LPG/Propan	93	100	3
259	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	LPG/Propan	160	100	1
260	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2019	2019	No	No	No	LPG/Propan	92	100	7
261	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2019	2019	No	No	No	LPG/Propan	142	100	1
262	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2018	2018	No	No	No	LPG/Propan	142	100	1
263	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2020	2020	No	No	No	LPG/Propan	75	100	2
264	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2021	2021	No	No	No	LPG/Propan	69	100	1
265	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2021	2021	No	No	No	LPG/Propan	78	100	2
266	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2026	2026	No	No	No	LPG/Propan	86	100	5
267	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2013	2013	No	No	No	LPG/Propan	92	100	1
268	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2017	2017	No	No	No	Gasoline	125	100	1
269	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2017	No	No	No	Gasoline	125	100	1
270	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2019	2019	No	No	No	Gasoline	125	100	1
271	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2019	2019	No	No	No	Gasoline	92	100	1
272	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2012	2012	No	No	No	LPG/Propan	93	100	1
273	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2024	2024	No	No	No	LPG/Propan	69	100	9
274	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2024	2024	No	No	No	LPG/Propan	86	100	3
275	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2024	2024	No	No	No	LPG/Propan	89	100	1
276	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2008	2017	No	No	No	Gasoline	93	100	1
277	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2016	2016	No	No	No	LPG/Propan	125	100	2
278	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2020	2020	No	No	No	LPG/Propan	78	100	1
279	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2016	2016	No	No	No	LPG/Propan	92	100	2
280	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2024	2024	No	No	No	LPG/Propan	92	100	4
281	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2015	No	No	No	LPG/Propan	100	100	2
282	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2028	2028	No	No	No	LPG/Propan	74	100	3
283	Baggage Tractor	AirGrSupp - Baggage Tug	2009	2008	No	No	No	Diesel	80	75	1
284	Baggage Tractor	OFF - AirGrSupp - Baggage Tug	2015	2017	No	Yes	No	Gasoline	93	100	1
285	Belt Loader	OFF - AirGrSupp - Belt Loader	2025	2025	No	No	No	Gasoline	75	100	4
286	Belt Loader	OFF - AirGrSupp - Belt Loader	2014	2015	No	No	No	Gasoline	84.4	100	1
287	Belt Loader	OFF - AirGrSupp - Belt Loader	2015	2015	No	No	No	Gasoline	84.4	100	1
288	Belt Loader	OFF - AirGrSupp - Belt Loader	2027	2027	No	No	No	Gasoline	84.4	100	15
289	Belt Loader	AirGrSupp - Belt Loader	2027	2027	No	No	No	Diesel	25	175	2
290	Belt Loader	OFF - AirGrSupp - Belt Loader	2001	NA	No	No	No	Electric	84.4	NA	1
291	Belt Loader	OFF - AirGrSupp - Belt Loader	2009	NA	No	No	No	Electric	84.4	NA	6
292	Belt Loader	OFF - AirGrSupp - Belt Loader	2010	NA	No	No	No	Electric	84.4	NA	25
293	Belt Loader	OFF - AirGrSupp - Belt Loader	2011	NA	No	No	No	Electric	84.4	NA	4
294	Belt Loader	OFF - AirGrSupp - Belt Loader	2027	NA	No	No	No	Electric	84.4	NA	26
295	Belt Loader	OFF - AirGrSupp - Belt Loader	2018	2018	No	No	No	Gasoline	84.4	100	2
296	Belt Loader	OFF - AirGrSupp - Belt Loader	2008	2015	No	No	No	Gasoline	84.4	100	3
297	Belt Loader	OFF - AirGrSupp - Belt Loader	2002	2015	No	No	No	Gasoline	84.4	100	1
298	Belt Loader	OFF - AirGrSupp - Belt Loader	2010	2015	No	No	No	Gasoline	84.4	100	1
299	Belt Loader	OFF - AirGrSupp - Belt Loader	2028	2028	No	No	No	Gasoline	84.4	100	3
300	Belt Loader	OFF - AirGrSupp - Belt Loader	2016	NA	No	No	No	Electric	84.4	NA	6
301	Belt Loader	OFF - AirGrSupp - Belt Loader	2017	NA	No	No	No	Electric	84.4	NA	9
302	Belt Loader	AirGrSupp - Belt Loader	2008	2008	No	No	No	Diesel	84.4	175	1
303	Belt Loader	AirGrSupp - Belt Loader	2010	2010	No	No	No	Diesel	84.4	100	8
304	Belt Loader	AirGrSupp - Belt Loader	2011	2011	No	No	No	Diesel	84.4	100	4
305	Belt Loader	OFF - AirGrSupp - Belt Loader	2013	NA	No	No	No	Electric	84.4	NA	2
306	Belt Loader	AirGrSupp - Belt Loader	2018	2018	No	No	No	Diesel	84.4	75	1
307	Belt Loader	OFF - AirGrSupp - Belt Loader	2012	NA	No	No	No	Electric	84.4	NA	12
308	Belt Loader	OFF - AirGrSupp - Belt Loader	2025	NA	No	No	No	Electric	84.4	NA	6
309	Belt Loader	OFF - AirGrSupp - Belt Loader	2028	NA	No	No	No	Electric	84.4	NA	24
310	Belt Loader	OFF - AirGrSupp - Belt Loader	2007	NA	No	No	No	Electric	84.4	NA	2
311	Belt Loader	OFF - AirGrSupp - Belt Loader	2019	NA	No	No	No	Electric	84.4	NA	3
312	Belt Loader	OFF - AirGrSupp - Belt Loader	2018	NA	No	No	No	Electric	84.4	NA	1
313	Belt Loader	OFF - AirGrSupp - Belt Loader	2014	NA	No	No	No	Electric	84.4	NA	2
314	Belt Loader	OFF - AirGrSupp - Belt Loader	2014	NA	No	No	No	Electric	80	NA	8
315	Belt Loader	OFF - AirGrSupp - Belt Loader	2014	NA	No	No	No	Electric	230	NA	1
316	Belt Loader	OFF - AirGrSupp - Belt Loader	2014	2015	No	Yes	No	Gasoline	84.4	100	1
317	Belt Loader	AirGrSupp - Belt Loader	2012	2012	No	No	No	Diesel	85	100	2
318	Belt Loader	AirGrSupp - Belt Loader	2018	2018	No	No	No	Diesel	65	75	2
319	Belt Loader	AirGrSupp - Belt Loader	2018	2018	No	No	No	Diesel	86	75	1
320	Belt Loader	AirGrSupp - Belt Loader	2017	2017	No	No	No	Diesel	44	50	3
321	Belt Loader	AirGrSupp - Belt Loader	2025	2025	No	No	No	Diesel	64	75	2
322	Belt Loader	AirGrSupp - Belt Loader	2017	2017	No	No	No	Diesel	86	75	1
323	Belt Loader	AirGrSupp - Belt Loader	2019	2019	No	No	No	Diesel	86	300	1
324	Belt Loader	OFF - AirGrSupp - Belt Loader	2015	2015	No	No	No	Gasoline	112	100	1
325	Belt Loader	OFF - AirGrSupp - Belt Loader	2017	NA	No	No	No	Electric	80	NA	4
326	Belt Loader	OFF - AirGrSupp - Belt Loader	2027	2027	No	No	No	LPG/Propan	76	100	1
327	Belt Loader	OFF - AirGrSupp - Belt Loader	2014	2015	No	No	No	Gasoline	114	100	1
328	Belt Loader	OFF - AirGrSupp - Belt Loader	2008	2008	No	No	No	LPG/Propan	94	100	2

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2028	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
329	Belt Loader	OFF - AirGrSupp - Belt Loader	2015	2015	No	No	No	Gasoline	94	100	2
330	Belt Loader	OFF - AirGrSupp - Belt Loader	2012	2015	No	No	No	Gasoline	114	100	1
331	Belt Loader	OFF - AirGrSupp - Belt Loader	2011	2015	No	No	No	Gasoline	114	100	1
332	Belt Loader	OFF - AirGrSupp - Belt Loader	2017	2017	No	No	No	LPG/Propan	114	100	2
333	Belt Loader	OFF - AirGrSupp - Belt Loader	2015	2015	No	No	No	Gasoline	94	100	1
334	Belt Loader	OFF - AirGrSupp - Belt Loader	2001	2015	No	No	No	Gasoline	94	100	1
335	Belt Loader	AirGrSupp - Belt Loader	2022	2022	No	No	No	Diesel	65	100	1
336	Belt Loader	OFF - AirGrSupp - Belt Loader	2005	NA	No	No	No	Electric	84.4	NA	9
337	Belt Loader	OFF - AirGrSupp - Belt Loader	2004	NA	No	No	No	Electric	84.4	NA	1
338	Belt Loader	OFF - AirGrSupp - Belt Loader	2006	NA	No	No	No	Electric	84.4	NA	2
339	Belt Loader	OFF - AirGrSupp - Belt Loader	2017	2017	No	No	No	Gasoline	84.4	100	1
340	Belt Loader	OFF - AirGrSupp - Belt Loader	2022	NA	No	No	No	Electric	84.4	NA	2
341	Belt Loader	AirGrSupp - Belt Loader	2023	2023	No	No	No	Diesel	25	100	2
342	Belt Loader	OFF - AirGrSupp - Belt Loader	2024	2024	No	No	No	Gasoline	85	100	2
343	Belt Loader	AirGrSupp - Belt Loader	2024	2024	No	No	No	Diesel	85	75	4
344	Belt Loader	OFF - AirGrSupp - Belt Loader	2019	2019	No	No	No	LPG/Propan	85	100	4
345	Belt Loader	OFF - AirGrSupp - Belt Loader	2016	2016	No	No	No	LPG/Propan	125	100	1
346	Belt Loader	OFF - AirGrSupp - Belt Loader	2016	2016	No	No	No	LPG/Propan	85	100	1
347	Belt Loader	OFF - AirGrSupp - Belt Loader	2019	2019	No	No	No	LPG/Propan	75	100	4
348	Belt Loader	OFF - AirGrSupp - Belt Loader	2018	2018	No	No	No	LPG/Propan	142	100	1
349	Belt Loader	OFF - AirGrSupp - Belt Loader	2018	2018	No	No	No	Gasoline	75	100	1
350	Belt Loader	OFF - AirGrSupp - Belt Loader	2020	2020	No	No	No	LPG/Propan	75	100	2
351	Belt Loader	AirGrSupp - Belt Loader	2026	2025	No	No	No	Diesel	85	75	2
352	Belt Loader	OFF - AirGrSupp - Belt Loader	2026	2026	No	No	No	LPG/Propan	85	100	1
353	Belt Loader	AirGrSupp - Belt Loader	2021	2021	No	No	No	Diesel	85	75	1
354	Belt Loader	OFF - AirGrSupp - Belt Loader	2024	2024	No	No	No	Gasoline	82	100	1
355	Belt Loader	OFF - AirGrSupp - Belt Loader	2020	2020	No	No	No	LPG/Propan	85	100	1
356	Belt Loader	OFF - AirGrSupp - Belt Loader	2011	2011	No	No	No	LPG/Propan	85	100	1
357	Belt Loader	OFF - AirGrSupp - Belt Loader	2020	2020	No	No	No	Gasoline	75	100	1
358	Belt Loader	OFF - AirGrSupp - Belt Loader	2011	NA	No	No	No	Electric	59	NA	7
359	Belt Loader	OFF - AirGrSupp - Belt Loader	2018	NA	No	No	No	Electric	59	NA	1
360	Belt Loader	OFF - AirGrSupp - Belt Loader	2024	NA	No	No	No	Electric	40	NA	28
361	Belt Loader	OFF - AirGrSupp - Belt Loader	2019	NA	No	No	No	Electric	92.5	NA	1
362	Bobtail	OFF - AirGrSupp - Bobtail	2027	2027	No	No	Yes	Gasoline	378	NA	8
363	Bobtail	OFF - AirGrSupp - Bobtail	2027	2027	No	No	Yes	Gasoline	385	NA	14
364	Bobtail	OFF - AirGrSupp - Bobtail	2013	2017	No	No	No	Gasoline	140.7	100	1
365	Bobtail	OFF - AirGrSupp - Bobtail	2018	2018	No	No	No	Gasoline	140.7	100	1
366	Bobtail	OFF - AirGrSupp - Bobtail	2006	2017	No	No	No	LPG/Propan	95	100	1
367	Bobtail	OFF - AirGrSupp - Bobtail	2025	2025	No	No	No	Gasoline	316	100	2
368	Bobtail	OFF - AirGrSupp - Bobtail	2027	2027	No	No	No	Gasoline	135	100	1
369	Bobtail	OFF - AirGrSupp - Bobtail	2015	2015	No	No	Yes	Gasoline	310	NA	1
370	Bobtail	AirGrSupp - Bobtail	2015	2015	No	No	Yes	Diesel	141	NA	1
371	Bobtail	OFF - AirGrSupp - Bobtail	2022	2022	No	No	Yes	Gasoline	385	NA	1
372	Bobtail	AirGrSupp - Bobtail	2010	2012	No	No	Yes	Diesel	141	NA	1
373	Bobtail	AirGrSupp - Bobtail	2021	2021	No	No	Yes	Diesel	141	NA	1
374	Bobtail	AirGrSupp - Bobtail	2022	2022	No	No	Yes	Diesel	141	NA	1
375	Bobtail	OFF - AirGrSupp - Bobtail	2023	2023	No	No	Yes	Gasoline	225	NA	1
376	Bobtail	OFF - AirGrSupp - Bobtail	2024	2024	No	No	Yes	Gasoline	140	NA	1
377	Bobtail	AirGrSupp - Bobtail	2018	2018	No	No	Yes	Diesel	141	NA	1
378	Bobtail	OFF - AirGrSupp - Bobtail	2024	2024	No	No	Yes	Gasoline	141	NA	1
379	Bobtail	OFF - AirGrSupp - Bobtail	2028	2028	No	No	Yes	Gasoline	140	NA	2
380	Cargo Loader	AirGrSupp - Cargo Loader	2003	2001	No	Yes	No	Diesel	86	100	1
381	Cargo Loader	AirGrSupp - Cargo Loader	2003	2001	No	No	No	Diesel	86	100	1
382	Cargo Loader	AirGrSupp - Cargo Loader	2018	2018	No	No	No	Diesel	68	175	5
383	Cargo Loader	OFF - AirGrSupp - Cargo Loader	2007	NA	No	No	No	Electric	101.7	NA	2
384	Cargo Loader	AirGrSupp - Cargo Loader	2007	2007	No	No	No	Diesel	101.7	175	4
385	Cargo Loader	AirGrSupp - Cargo Loader	2008	2008	No	No	No	Diesel	101.7	175	3
386	Cargo Loader	AirGrSupp - Cargo Loader	2009	2009	No	No	No	Diesel	101.7	175	1
387	Cargo Loader	AirGrSupp - Cargo Loader	2010	2009	No	No	No	Diesel	101.7	175	1
388	Cargo Loader	AirGrSupp - Cargo Loader	2011	2009	No	No	No	Diesel	101.7	175	2
389	Cargo Loader	AirGrSupp - Cargo Loader	2013	2013	No	No	No	Diesel	101.7	175	3
390	Cargo Loader	OFF - AirGrSupp - Cargo Loader	2027	NA	No	No	No	Electric	101.7	NA	1
391	Cargo Loader	AirGrSupp - Cargo Loader	2028	2028	No	No	No	Diesel	101.7	175	3
392	Cargo Loader	AirGrSupp - Cargo Loader	2028	2028	No	No	No	Diesel	160	175	4
393	Cargo Loader	AirGrSupp - Cargo Loader	2011	2009	No	No	No	Diesel	160	175	1
394	Cargo Loader	AirGrSupp - Cargo Loader	2018	2018	No	No	No	Diesel	138	175	2
395	Cargo Loader	AirGrSupp - Cargo Loader	2018	2018	No	No	No	Diesel	100	175	4
396	Cargo Loader	AirGrSupp - Cargo Loader	2019	2019	No	No	No	Diesel	160	175	1
397	Cargo Loader	AirGrSupp - Cargo Loader	2014	2014	No	No	No	Diesel	102	100	2
398	Cargo Loader	AirGrSupp - Cargo Loader	2014	2014	No	No	No	Diesel	99	100	1
399	Cargo Loader	AirGrSupp - Cargo Loader	2026	2026	No	No	No	Diesel	110	175	3
400	Cargo Loader	AirGrSupp - Cargo Loader	2021	2021	No	No	No	Diesel	110	175	3
401	Cargo Loader	AirGrSupp - Cargo Loader	2017	2017	No	No	No	Diesel	138	175	2
402	Cargo Loader	AirGrSupp - Cargo Loader	2019	2019	No	No	No	Diesel	175	300	1
403	Cargo Loader	AirGrSupp - Cargo Loader	2020	2020	No	No	No	Diesel	110	175	2
404	Cargo Loader	AirGrSupp - Cargo Loader	2022	2022	No	No	No	Diesel	110	175	3
405	Cargo Loader	AirGrSupp - Cargo Loader	2028	2028	No	No	No	Diesel	165	175	1
406	Cargo Loader	AirGrSupp - Cargo Loader	2019	2019	No	No	No	Diesel	110	175	3
407	Cargo Loader	AirGrSupp - Cargo Loader	2026	2026	No	No	No	Diesel	300	300	1
408	Cargo Loader	AirGrSupp - Cargo Loader	2028	2028	No	No	No	Diesel	300	175	1
409	Cargo Loader	AirGrSupp - Cargo Loader	2025	2025	No	No	No	Diesel	72	100	1
410	Cargo Loader	AirGrSupp - Cargo Loader	2027	2027	No	No	No	Diesel	160	175	1

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2028	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
411	Cargo Loader	AirGrSupp - Cargo Loader	2027	2027	No	No	No	Diesel	300	175	1
412	Cargo Loader	AirGrSupp - Cargo Loader	2021	2021	No	No	No	Diesel	160	175	2
413	Cargo Loader	AirGrSupp - Cargo Loader	2021	2021	No	No	No	Diesel	300	175	1
414	Cargo Loader	AirGrSupp - Cargo Loader	2012	2012	No	No	No	Diesel	87	100	1
415	Cargo Loader	AirGrSupp - Cargo Loader	2014	2014	No	Yes	No	Diesel	101.7	100	1
416	Cargo Loader	AirGrSupp - Cargo Loader	2017	2017	No	No	No	Diesel	101.7	175	1
417	Cargo Loader	AirGrSupp - Cargo Loader	2012	2012	No	No	No	Diesel	101.7	175	1
418	Cargo Loader	AirGrSupp - Cargo Loader	2018	2018	No	No	No	Diesel	101.7	175	1
419	Cargo Loader	AirGrSupp - Cargo Loader	2024	2024	No	No	No	Diesel	100	175	1
420	Cargo Loader	AirGrSupp - Cargo Loader	2023	2023	No	No	No	Diesel	100	175	3
421	Cargo Loader	AirGrSupp - Cargo Loader	2015	2015	No	No	No	Diesel	100	175	2
422	Cargo Loader	AirGrSupp - Cargo Loader	2022	2022	No	No	No	Diesel	100	175	3
423	Cargo Loader	AirGrSupp - Cargo Loader	2019	2019	No	No	No	Diesel	100	175	4
424	Cargo Loader	AirGrSupp - Cargo Loader	2019	2019	No	No	No	Diesel	86	100	1
425	Cargo Loader	AirGrSupp - Cargo Loader	2019	2019	No	No	No	Diesel	138	175	1
426	Cargo Loader	AirGrSupp - Cargo Loader	2011	2009	No	No	No	Diesel	91	175	1
427	Cargo Loader	AirGrSupp - Cargo Loader	2008	2008	No	No	No	Diesel	131	175	1
428	Cargo Loader	AirGrSupp - Cargo Loader	2011	2009	No	No	No	Diesel	85	175	2
429	Cargo Loader	AirGrSupp - Cargo Loader	2015	2015	No	No	No	Diesel	87.1	100	1
430	Cargo Loader	AirGrSupp - Cargo Loader	2026	2026	No	No	No	Diesel	74	175	1
431	Cargo Loader	AirGrSupp - Cargo Loader	2027	2027	No	No	No	Diesel	74	75	3
432	Cargo Loader	AirGrSupp - Cargo Loader	2010	2009	No	No	No	Diesel	82	175	1
433	Cargo Loader	AirGrSupp - Cargo Loader	2009	2009	No	No	No	Diesel	82	175	2
434	Cargo Loader	AirGrSupp - Cargo Loader	2009	2009	No	No	No	Diesel	86	175	1
435	Cargo Loader	AirGrSupp - Cargo Loader	2028	2028	No	No	No	Diesel	74	175	9
436	Cargo Loader	AirGrSupp - Cargo Loader	2014	2014	No	No	No	Diesel	87	100	1
437	Cargo Loader	AirGrSupp - Cargo Loader	2016	2016	No	No	No	Diesel	100	175	1
438	Cargo Loader	AirGrSupp - Cargo Loader	2025	2025	No	No	No	Diesel	83	100	1
439	Cargo Loader	AirGrSupp - Cargo Loader	2017	2017	No	No	No	Diesel	100	175	1
440	Cargo Loader	AirGrSupp - Cargo Loader	2022	2022	No	No	No	Diesel	156	175	2
441	Cargo Loader	AirGrSupp - Cargo Loader	2025	2025	No	No	No	Diesel	110	175	3
442	Cargo Loader	AirGrSupp - Cargo Loader	2009	2009	No	No	No	Diesel	87	175	4
443	Cargo Loader	AirGrSupp - Cargo Loader	2007	2007	No	No	No	Diesel	88	175	1
444	Cargo Loader	AirGrSupp - Cargo Loader	2007	2007	No	No	No	Diesel	87	175	1
445	Cargo Loader	AirGrSupp - Cargo Loader	2008	2008	No	No	No	Diesel	87	175	1
446	Cargo Loader	AirGrSupp - Cargo Loader	2024	2024	No	No	No	Diesel	110	175	1
447	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2010	2010	No	No	No	Gasoline	107	100	4
448	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2011	2011	No	No	No	Gasoline	107	100	8
449	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2006	2007	No	No	No	Gasoline	107	100	1
450	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2006	2007	No	No	No	Gasoline	95	100	1
451	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2002	2007	No	No	No	Gasoline	100.8	100	1
452	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2003	2007	No	No	No	Gasoline	107	100	1
453	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2007	2007	No	No	No	Gasoline	100.8	100	2
454	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2008	2008	No	No	No	Gasoline	100.8	100	1
455	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2006	2007	No	No	No	Gasoline	100.8	100	1
456	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2027	2027	No	No	No	Gasoline	100.8	100	8
457	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2028	2028	No	No	No	Gasoline	100.8	100	10
458	Cargo Tractor	AirGrSupp - Cargo Tractor	2018	2018	No	No	No	Diesel	100.8	300	1
459	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2008	2008	No	No	Yes	Gasoline	100.8	NA	2
460	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2015	2015	No	No	Yes	Gasoline	100.8	NA	1
461	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2019	2019	No	No	No	Gasoline	100.8	100	2
462	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2003	2003	No	No	No	LPG/Propan	101	175	1
463	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2011	2011	No	No	No	LPG/Propan	101	175	5
464	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2006	2006	No	No	No	LPG/Propan	101	175	1
465	Cargo Tractor	AirGrSupp - Cargo Tractor	2014	2014	No	No	No	Diesel	110	300	1
466	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2016	NA	No	No	No	Electric	100.8	NA	1
467	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2017	NA	No	No	No	Electric	100.8	NA	1
468	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2018	NA	No	No	No	Electric	100.8	NA	1
469	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2008	NA	No	No	No	Electric	55	NA	3
470	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2007	NA	No	No	No	Electric	55	NA	3
471	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2027	NA	No	No	No	Electric	100.8	NA	1
472	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2015	2015	No	No	No	Gasoline	100.8	100	1
473	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2015	2015	No	No	No	Gasoline	100.8	100	1
474	Cargo Tractor	AirGrSupp - Cargo Tractor	2010	2009	No	No	No	Diesel	67	75	1
475	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2019	NA	No	No	No	Electric	55	NA	15
476	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2013	NA	No	No	No	Electric	55	NA	38
477	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2026	NA	No	No	No	Electric	55	NA	2
478	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2024	NA	No	No	No	Electric	40	NA	14
479	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2024	NA	No	No	No	Electric	100.8	NA	13
480	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2025	NA	No	No	No	Electric	40	NA	12
481	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2026	NA	No	No	No	Electric	40	NA	3
482	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2028	NA	No	No	No	Electric	92.5	NA	4
483	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor	2015	2015	No	No	No	Gasoline	100.8	100	2
484	Cart	OFF - AirGrSupp - Cart	2011	2019	No	No	No	Gasoline	2.5	25	1
485	Cart	OFF - AirGrSupp - Cart	2026	NA	No	Yes	No	Electric	15	NA	2
486	Cart	OFF - AirGrSupp - Cart	2026	NA	No	Yes	No	Electric	15	NA	1
487	Cart	OFF - AirGrSupp - Cart	2024	NA	No	No	No	Electric	55	NA	2
488	Cart	OFF - AirGrSupp - Cart	2014	NA	No	No	No	Electric	55	NA	9
489	Cart	OFF - AirGrSupp - Cart	2011	NA	No	No	No	Electric	55	NA	20
490	Cart	OFF - AirGrSupp - Cart	2015	NA	No	No	No	Electric	55	NA	2
491	Cart	OFF - AirGrSupp - Cart	2024	NA	No	No	No	Electric	55	NA	1
492	Cart	OFF - AirGrSupp - Cart	2007	NA	No	No	No	Electric	55	NA	9

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2028	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
493	Cart	OFF - AirGrSupp - Cart	2012	NA	No	No	No	Electric	55	NA	16
494	Cart	OFF - AirGrSupp - Cart	2004	NA	No	No	No	Electric	55	NA	6
495	Cart	OFF - AirGrSupp - Cart	2023	NA	No	No	No	Electric	55	NA	2
496	Cart	OFF - AirGrSupp - Cart	2026	NA	No	No	No	Electric	55	NA	9
497	Cart	OFF - AirGrSupp - Cart	2027	NA	No	No	No	Electric	55	NA	8
498	Cart	OFF - AirGrSupp - Cart	2017	NA	No	No	No	Electric	55	NA	4
499	Cart	OFF - AirGrSupp - Cart	2019	NA	No	No	No	Electric	55	NA	3
500	Cart	OFF - AirGrSupp - Cart	2024	NA	No	No	No	Electric	55	NA	1
501	Cart	OFF - AirGrSupp - Cart	2025	NA	No	No	No	Electric	55	NA	2
502	Cart	OFF - AirGrSupp - Cart	2021	NA	No	No	No	Electric	55	NA	31
503	Cart	OFF - AirGrSupp - Cart	2028	NA	No	No	No	Electric	55	NA	2
504	Cart	OFF - AirGrSupp - Cart	2006	NA	No	No	No	Electric	55	NA	1
505	Cart	OFF - AirGrSupp - Cart	2024	NA	No	No	No	Electric	55	NA	1
506	Cart	OFF - AirGrSupp - Cart	2027	2027	No	No	No	Gasoline	55	25	9
507	Cart	OFF - AirGrSupp - Cart	2026	2026	No	No	No	Gasoline	55	25	1
508	Cart	OFF - AirGrSupp - Cart	2018	NA	No	No	No	Electric	55	NA	1
509	Cart	OFF - AirGrSupp - Cart	2022	NA	No	No	No	Electric	55	NA	1
510	Cart	OFF - AirGrSupp - Cart	2026	NA	No	No	No	Electric	55	NA	2
511	Cart	OFF - AirGrSupp - Cart	2001	NA	No	No	No	Electric	55	NA	3
512	Cart	OFF - AirGrSupp - Cart	2013	NA	No	No	No	Electric	55	NA	3
513	Cart	OFF - AirGrSupp - Cart	2025	NA	No	No	Yes	Electric	14	NA	3
514	Cart	OFF - AirGrSupp - Cart	2025	NA	No	No	No	Electric	3	NA	2
515	Cart	OFF - AirGrSupp - Cart	2020	2020	No	No	No	Gasoline	55	25	1
516	Cart	OFF - AirGrSupp - Cart	2005	2019	No	No	No	Gasoline	255	25	1
517	Cart	OFF - AirGrSupp - Cart	2019	2019	No	No	No	Gasoline	300	25	1
518	Cart	OFF - AirGrSupp - Cart	2016	NA	No	No	No	Electric	55	NA	2
519	Cart	OFF - AirGrSupp - Cart	2024	NA	No	No	No	Electric	55	NA	1
520	Cart	OFF - AirGrSupp - Cart	2008	NA	No	No	No	Electric	55	NA	7
521	Cart	OFF - AirGrSupp - Cart	2009	NA	No	No	No	Electric	55	NA	10
522	Cart	OFF - AirGrSupp - Cart	2024	NA	No	No	No	Electric	55	NA	2
523	Cart	OFF - AirGrSupp - Cart	2002	NA	No	No	No	Electric	55	NA	3
524	Cart	OFF - AirGrSupp - Cart	2005	NA	No	No	No	Electric	55	NA	1
525	Cart	OFF - AirGrSupp - Cart	2010	NA	No	No	No	Electric	55	NA	5
526	Cart	OFF - AirGrSupp - Cart	2020	NA	No	No	No	Electric	55	NA	1
527	Cart	OFF - AirGrSupp - Cart	2003	NA	No	No	No	Electric	55	NA	4
528	Catering Truck	OFF - AirGrSupp - Catering Truck	2001	2001	No	No	Yes	Gasoline	207.3	NA	6
529	Catering Truck	OFF - AirGrSupp - Catering Truck	2013	2013	No	No	No	Gasoline	173	300	1
530	Catering Truck	OFF - AirGrSupp - Catering Truck	2013	2013	No	No	No	Gasoline	173	300	1
531	Catering Truck	OFF - AirGrSupp - Catering Truck	2006	2006	No	No	Yes	Gasoline	207.3	NA	1
532	Catering Truck	OFF - AirGrSupp - Catering Truck	2002	2002	No	No	Yes	Gasoline	207.3	NA	1
533	Catering Truck	OFF - AirGrSupp - Catering Truck	2013	2013	No	No	Yes	Gasoline	207.3	NA	4
534	Catering Truck	OFF - AirGrSupp - Catering Truck	2003	2003	No	No	Yes	Gasoline	207.3	NA	1
535	Catering Truck	OFF - AirGrSupp - Catering Truck	2008	2008	No	No	Yes	Gasoline	207.3	NA	2
536	Catering Truck	OFF - AirGrSupp - Catering Truck	2027	2027	No	No	Yes	Gasoline	207.3	NA	8
537	Catering Truck	OFF - AirGrSupp - Catering Truck	2026	2026	No	No	Yes	Gasoline	207.3	NA	3
538	Catering Truck	OFF - AirGrSupp - Catering Truck	2028	2028	No	No	Yes	Gasoline	207.3	NA	1
539	Catering Truck	OFF - AirGrSupp - Catering Truck	2006	NA	No	No	No	Electric	207.3	NA	1
540	Catering Truck	OFF - AirGrSupp - Catering Truck	2005	2005	No	Yes	Yes	Gasoline	236	NA	3
541	Catering Truck	OFF - AirGrSupp - Catering Truck	2007	2007	No	Yes	Yes	Gasoline	236	NA	2
542	Catering Truck	AirGrSupp - Other GSE	2015	2015	No	Yes	Yes	Diesel	200	NA	1
543	Catering Truck	AirGrSupp - Other GSE	2016	2016	No	Yes	Yes	Diesel	200	NA	1
544	Catering Truck	AirGrSupp - Other GSE	2019	2019	No	Yes	Yes	Diesel	200	NA	1
545	Catering Truck	AirGrSupp - Other GSE	2022	2022	No	Yes	Yes	Diesel	300	NA	1
546	Catering Truck	AirGrSupp - Other GSE	2023	2023	No	Yes	Yes	Diesel	310	NA	1
547	Catering Truck	AirGrSupp - Other GSE	2023	2023	No	Yes	Yes	Diesel	300	NA	1
548	Catering Truck	AirGrSupp - Other GSE	2024	2024	No	Yes	Yes	Diesel	300	NA	1
549	Catering Truck	AirGrSupp - Other GSE	2025	2025	No	Yes	Yes	Diesel	200	NA	1
550	Catering Truck	AirGrSupp - Other GSE	2025	2025	No	Yes	Yes	Diesel	300	NA	3
551	Catering Truck	AirGrSupp - Other GSE	2022	2022	No	Yes	Yes	Diesel	310	NA	1
552	Catering Truck	AirGrSupp - Other GSE	2028	2028	No	Yes	Yes	Diesel	250	NA	2
553	Catering Truck	AirGrSupp - Other GSE	2028	2028	No	Yes	Yes	Diesel	380	NA	1
554	Catering Truck	AirGrSupp - Other GSE	2028	2028	No	Yes	Yes	Diesel	260	NA	3
555	Catering Truck	OFF - AirGrSupp - Catering Truck	2005	2005	No	Yes	No	Gasoline	236	300	1
556	Catering Truck	AirGrSupp - Other GSE	2019	2019	No	No	Yes	Diesel	200	NA	3
557	Catering Truck	AirGrSupp - Other GSE	2017	2017	No	No	Yes	Diesel	210	NA	2
558	Catering Truck	AirGrSupp - Other GSE	2015	2015	No	No	Yes	Diesel	250	NA	1
559	Catering Truck	OFF - AirGrSupp - Catering Truck	2013	2013	No	No	Yes	Gasoline	250	NA	2
560	Catering Truck	AirGrSupp - Other GSE	2018	2018	No	No	Yes	Diesel	210	NA	1
561	Catering Truck	AirGrSupp - Other GSE	2003	2012	No	No	Yes	Diesel	170	NA	1
562	Catering Truck	OFF - AirGrSupp - Catering Truck	2023	2023	No	No	No	Gasoline	207.3	300	1
563	Catering Truck	OFF - AirGrSupp - Catering Truck	2025	2025	No	No	No	Gasoline	207.3	300	10
564	Catering Truck	OFF - AirGrSupp - Catering Truck	2024	2024	No	No	No	Gasoline	207.3	300	2
565	Catering Truck	OFF - AirGrSupp - Catering Truck	2028	2028	No	No	No	Gasoline	207.3	300	6
566	Catering Truck	AirGrSupp - Other GSE	2019	2019	No	No	No	Diesel	200	300	3
567	Catering Truck	AirGrSupp - Other GSE	2017	2017	No	No	No	Diesel	210	300	2
568	Catering Truck	AirGrSupp - Other GSE	2015	2015	No	No	No	Diesel	250	300	1
569	Catering Truck	AirGrSupp - Other GSE	2018	2018	No	No	No	Diesel	210	300	1
570	Catering Truck	AirGrSupp - Other GSE	2003	2003	No	No	No	Diesel	170	600	1
571	Fork Lift	AirGrSupp - Forklift	2010	2010	No	Yes	No	Diesel	150	100	1
572	Fork Lift	OFF - AirGrSupp - Forklift	2019	NA	No	No	No	Electric	53	NA	2
573	Fork Lift	OFF - AirGrSupp - Forklift	2013	2017	No	Yes	No	LPG/Propan	59	50	1
574	Fork Lift	AirGrSupp - Forklift	2025	2025	No	No	No	Diesel	200	175	1

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2028	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
575	Fork Lift	AirGrSupp - Forklift	2025	2025	No	No	No	Diesel	167	175	1
576	Fork Lift	AirGrSupp - Forklift	2019	2019	No	No	No	Diesel	80	100	1
577	Fork Lift	OFF - AirGrSupp - Forklift	2023	2023	No	Yes	No	Gasoline	100	50	1
578	Fork Lift	OFF - AirGrSupp - Forklift	2026	2026	No	No	No	LPG/Propan	79.6	50	10
579	Fork Lift	OFF - AirGrSupp - Forklift	2001	2017	No	No	No	LPG/Propan	107	50	1
580	Fork Lift	OFF - AirGrSupp - Forklift	2023	2023	No	No	No	LPG/Propan	46	50	1
581	Fork Lift	OFF - AirGrSupp - Forklift	2023	2023	No	No	No	LPG/Propan	82	50	1
582	Fork Lift	OFF - AirGrSupp - Forklift	2012	2017	No	No	No	LPG/Propan	42	50	1
583	Fork Lift	OFF - AirGrSupp - Forklift	2023	2023	No	Yes	No	LPG/Propan	225	50	1
584	Fork Lift	OFF - AirGrSupp - Forklift	2023	NA	No	No	No	Electric	79.6	NA	1
585	Fork Lift	OFF - AirGrSupp - Forklift	2001	NA	No	No	No	Electric	79.6	NA	2
586	Fork Lift	OFF - AirGrSupp - Forklift	2011	NA	No	No	No	Electric	79.6	NA	2
587	Fork Lift	OFF - AirGrSupp - Forklift	2004	NA	No	No	No	Electric	79.6	NA	1
588	Fork Lift	OFF - AirGrSupp - Forklift	2023	NA	No	No	No	Electric	79.6	NA	2
589	Fork Lift	OFF - AirGrSupp - Forklift	2027	NA	No	No	No	Electric	79.6	NA	4
590	Fork Lift	OFF - AirGrSupp - Forklift	2022	2022	No	No	No	LPG/Propan	79.6	50	6
591	Fork Lift	OFF - AirGrSupp - Forklift	2023	2023	No	No	No	LPG/Propan	79.6	50	9
592	Fork Lift	OFF - AirGrSupp - Forklift	2024	2024	No	No	No	LPG/Propan	79.6	50	8
593	Fork Lift	OFF - AirGrSupp - Forklift	2023	NA	No	No	No	Electric	79.6	NA	1
594	Fork Lift	OFF - AirGrSupp - Forklift	2007	NA	No	No	No	Electric	79.6	NA	4
595	Fork Lift	OFF - AirGrSupp - Forklift	2019	2019	No	No	No	LPG/Propan	79.6	50	10
596	Fork Lift	OFF - AirGrSupp - Forklift	2020	2020	No	No	No	LPG/Propan	79.6	50	1
597	Fork Lift	OFF - AirGrSupp - Forklift	2021	2021	No	No	No	LPG/Propan	79.6	50	5
598	Fork Lift	AirGrSupp - Forklift	2002	2001	No	No	No	Diesel	79.6	100	1
599	Fork Lift	AirGrSupp - Forklift	2007	2007	No	No	No	Diesel	79.6	175	1
600	Fork Lift	OFF - AirGrSupp - Forklift	2005	2017	No	Yes	No	LPG/Propan	79.6	50	1
601	Fork Lift	OFF - AirGrSupp - Forklift	2016	NA	No	No	No	Electric	79.6	NA	4
602	Fork Lift	AirGrSupp - Forklift	2028	2028	No	No	No	Diesel	79.6	175	1
603	Fork Lift	OFF - AirGrSupp - Forklift	2028	2028	No	No	No	LPG/Propan	60	50	15
604	Fork Lift	OFF - AirGrSupp - Forklift	2022	NA	No	No	No	Electric	79.6	NA	2
605	Fork Lift	OFF - AirGrSupp - Forklift	2023	2023	No	No	No	LPG/Propan	80	50	1
606	Fork Lift	OFF - AirGrSupp - Forklift	2019	2019	No	No	No	LPG/Propan	57	50	1
607	Fork Lift	OFF - AirGrSupp - Forklift	2019	2019	No	No	No	LPG/Propan	24	50	1
608	Fork Lift	OFF - AirGrSupp - Forklift	2019	NA	No	No	No	Electric	24	NA	3
609	Fork Lift	OFF - AirGrSupp - Forklift	2019	NA	No	No	No	Electric	57	NA	1
610	Fork Lift	OFF - AirGrSupp - Forklift	2020	2020	No	No	No	LPG/Propan	48	50	1
611	Fork Lift	OFF - AirGrSupp - Forklift	2020	2020	No	No	No	LPG/Propan	24	50	1
612	Fork Lift	OFF - AirGrSupp - Forklift	2022	2022	No	No	No	LPG/Propan	75	50	1
613	Fork Lift	AirGrSupp - Forklift	2022	2022	No	No	No	Diesel	200	300	1
614	Fork Lift	OFF - AirGrSupp - Forklift	2008	NA	No	No	No	Electric	110	NA	1
615	Fork Lift	OFF - AirGrSupp - Forklift	2016	2017	No	No	No	LPG/Propan	79.6	50	4
616	Fork Lift	OFF - AirGrSupp - Forklift	2018	NA	No	No	No	Electric	48	NA	1
617	Fork Lift	OFF - AirGrSupp - Forklift	2025	NA	No	No	No	Electric	75	NA	2
618	Fork Lift	OFF - AirGrSupp - Forklift	2025	2025	No	No	No	LPG/Propan	79.6	50	5
619	Fork Lift	AirGrSupp - Forklift	2025	2025	No	No	No	Diesel	160	175	1
620	Fork Lift	OFF - AirGrSupp - Forklift	2027	2027	No	No	No	LPG/Propan	79.6	50	1
621	Fork Lift	AirGrSupp - Forklift	2027	2027	No	No	No	Diesel	160	175	1
622	Fork Lift	OFF - AirGrSupp - Forklift	2023	NA	No	No	No	Electric	79.6	NA	1
623	Fork Lift	OFF - AirGrSupp - Forklift	2025	2025	No	No	No	LPG/Propan	24	50	1
624	Fork Lift	OFF - AirGrSupp - Forklift	2015	2015	No	No	Yes	LPG/Propan	170	NA	1
625	Fork Lift	OFF - AirGrSupp - Forklift	2025	NA	No	No	No	Electric	79.6	NA	1
626	Fork Lift	OFF - AirGrSupp - Forklift	2012	2017	No	Yes	No	LPG/Propan	79.6	50	5
627	Fork Lift	AirGrSupp - Forklift	2010	2010	No	Yes	No	Diesel	79.6	100	1
628	Fork Lift	AirGrSupp - Forklift	2016	2016	No	Yes	No	Diesel	79.6	100	1
629	Fork Lift	OFF - AirGrSupp - Forklift	2002	2017	No	Yes	No	LPG/Propan	79.6	50	1
630	Fork Lift	OFF - AirGrSupp - Forklift	2018	2018	No	No	No	LPG/Propan	79.6	50	3
631	Fork Lift	OFF - AirGrSupp - Forklift	2013	2017	No	No	No	LPG/Propan	60	50	1
632	Fork Lift	OFF - AirGrSupp - Forklift	2010	2017	No	No	No	Gasoline	95	50	1
633	Fork Lift	OFF - AirGrSupp - Forklift	2028	2028	No	No	No	LPG/Propan	44	50	15
634	Fork Lift	OFF - AirGrSupp - Forklift	2018	2018	No	No	No	LPG/Propan	101	50	1
635	Fork Lift	OFF - AirGrSupp - Forklift	2028	2028	No	No	No	LPG/Propan	101	50	4
636	Fork Lift	OFF - AirGrSupp - Forklift	2022	2022	No	Yes	No	LPG/Propan	100	50	1
637	Fork Lift	OFF - AirGrSupp - Forklift	2013	2017	No	No	No	LPG/Propan	79.6	50	2
638	Fork Lift	OFF - AirGrSupp - Forklift	2019	NA	No	No	No	Electric	79.6	NA	9
639	Fork Lift	OFF - AirGrSupp - Forklift	2023	2023	No	Yes	No	LPG/Propan	67	50	1
640	Fork Lift	OFF - AirGrSupp - Forklift	2006	2017	No	No	No	LPG/Propan	31	50	1
641	Fork Lift	OFF - AirGrSupp - Forklift	2023	2023	No	No	No	LPG/Propan	63	50	1
642	Fork Lift	OFF - AirGrSupp - Forklift	2023	2023	No	No	No	LPG/Propan	60	50	1
643	Fork Lift	AirGrSupp - Forklift	2010	2010	No	No	No	Diesel	150	100	1
644	Fork Lift	OFF - AirGrSupp - Forklift	2028	2028	No	No	No	LPG/Propan	45	50	2
645	Fork Lift	OFF - AirGrSupp - Forklift	2002	2017	No	No	No	LPG/Propan	79.6	50	1
646	Fork Lift	OFF - AirGrSupp - Forklift	2012	2017	No	No	No	LPG/Propan	79.6	50	2
647	Fork Lift	OFF - AirGrSupp - Forklift	2001	2017	No	Yes	No	LPG/Propan	79.6	50	1
648	Fork Lift	OFF - AirGrSupp - Forklift	2005	NA	No	No	No	Electric	79.6	NA	2
649	Fork Lift	OFF - AirGrSupp - Forklift	2012	NA	No	No	No	Electric	79.6	NA	1
650	Fork Lift	OFF - AirGrSupp - Forklift	2016	2017	No	Yes	No	LPG/Propan	79.6	50	1
651	Fork Lift	OFF - AirGrSupp - Forklift	2017	2017	No	No	No	LPG/Propan	79.6	50	1
652	Fork Lift	OFF - AirGrSupp - Forklift	2018	NA	No	No	No	Electric	79.6	NA	1
653	Fork Lift	AirGrSupp - Forklift	2010	2010	No	No	No	Diesel	127	100	1
654	Fork Lift	AirGrSupp - Forklift	2008	2008	No	No	No	Diesel	42	100	1
655	Fork Lift	OFF - AirGrSupp - Forklift	2008	NA	No	No	No	Electric	79.6	NA	1
656	Fork Lift	OFF - AirGrSupp - Forklift	2010	NA	No	No	No	Electric	79.6	NA	2

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2028	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
657	Fork Lift	OFF - AirGrSupp - Forklift	2004	2017	No	Yes	No	LPG/Propan	79.6	50	2
658	Fork Lift	OFF - AirGrSupp - Forklift	2023	2023	No	No	No	LPG/Propan	79.6	50	1
659	Fork Lift	OFF - AirGrSupp - Forklift	2008	2017	No	Yes	No	LPG/Propan	79.6	50	2
660	Fork Lift	OFF - AirGrSupp - Forklift	2010	2017	No	Yes	No	LPG/Propan	79.6	50	1
661	Fork Lift	OFF - AirGrSupp - Forklift	2009	2017	No	Yes	No	LPG/Propan	79.6	50	2
662	Fork Lift	OFF - AirGrSupp - Forklift	2007	2017	No	Yes	No	LPG/Propan	79.6	50	1
663	Fork Lift	OFF - AirGrSupp - Forklift	2010	2017	No	No	No	LPG/Propan	79.6	50	7
664	Fuel Truck	AirGrSupp - Other GSE	2012	2012	No	No	No	Diesel	185	175	1
665	Fuel Truck	OFF - AirGrSupp - Service Truck	2015	2015	No	Yes	No	Gasoline	136.7	300	1
666	Fuel Truck	OFF - AirGrSupp - Service Truck	2015	2015	No	Yes	No	Gasoline	165	300	1
667	Fuel Truck	AirGrSupp - Other GSE	2016	2016	No	No	No	Diesel	137	175	4
668	Fuel Truck	AirGrSupp - Other GSE	2019	2019	No	No	No	Diesel	137	175	2
669	Fuel Truck	AirGrSupp - Other GSE	2008	2008	No	No	No	Diesel	137	175	2
670	Fuel Truck	AirGrSupp - Other GSE	2017	2017	No	No	No	Diesel	137	175	3
671	Fuel Truck	AirGrSupp - Other GSE	2013	2013	No	No	No	Diesel	137	175	2
672	Fuel Truck	AirGrSupp - Other GSE	2026	2026	No	No	No	Diesel	137	175	3
673	Fuel Truck	AirGrSupp - Other GSE	2018	2018	No	No	No	Diesel	137	175	1
674	Fuel Truck	AirGrSupp - Other GSE	2009	2009	No	No	No	Diesel	137	175	2
675	Fuel Truck	AirGrSupp - Other GSE	2022	2022	No	No	No	Diesel	137	175	1
676	Fuel Truck	AirGrSupp - Other GSE	2014	2014	No	No	No	Diesel	137	175	1
677	Fuel Truck	AirGrSupp - Other GSE	2026	2026	No	No	No	Diesel	200	300	1
678	Fuel Truck	AirGrSupp - Other GSE	2027	2027	No	No	No	Diesel	200	300	2
679	Fuel Truck	AirGrSupp - Other GSE	2027	2027	No	No	No	Diesel	225	300	1
680	Fuel Truck	AirGrSupp - Other GSE	2026	2026	No	No	No	Diesel	225	300	1
681	Fuel Truck	OFF - AirGrSupp - Service Truck	2009	2009	No	No	No	Gasoline	200	300	1
682	Fuel Truck	AirGrSupp - Other GSE	2022	2022	No	No	No	Diesel	390	600	1
683	Fuel Truck	OFF - AirGrSupp - Service Truck	2026	2026	No	No	No	Gasoline	290	300	1
684	Fuel Truck	AirGrSupp - Other GSE	2015	2015	No	No	No	Diesel	210	300	1
685	Generator	AirGrSupp - Other GSE	2020	2020	No	No	No	Diesel	17	50	1
686	Generator	OFF - AirGrSupp - Generator	2020	2020	No	No	No	Gasoline	107	100	1
687	Generator	AirGrSupp - Other GSE	2019	2019	No	No	No	Diesel	38	50	1
688	Generator	AirGrSupp - Other GSE	2018	2018	No	No	No	Diesel	37	50	1
689	Ground Power Unit	Portable Equipment - Non-Rental Generator	2025	2025	No	No	No	Diesel	149.3	175	1
690	Ground Power Unit	Portable Equipment - Non-Rental Generator	2020	2020	No	No	No	Diesel	155	175	6
691	Ground Power Unit	Portable Equipment - Non-Rental Generator	2025	2025	No	No	No	Diesel	155	175	4
692	Ground Power Unit	Portable Equipment - Non-Rental Generator	2028	2028	No	No	No	Diesel	240	300	1
693	Ground Power Unit	Portable Equipment - Non-Rental Generator	2011	2011	No	No	No	Diesel	116	175	1
694	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2011	NA	No	No	No	Electric	149.3	NA	1
695	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2024	NA	No	No	No	Electric	149.3	NA	6
696	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2022	NA	No	No	No	Electric	149.3	NA	3
697	Ground Power Unit	Portable Equipment - Non-Rental Generator	2012	2012	No	No	No	Diesel	149.3	175	1
698	Ground Power Unit	Portable Equipment - Non-Rental Generator	2015	2015	No	No	No	Diesel	149.3	175	1
699	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2011	2019	No	Yes	No	Gasoline	16	175	1
700	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2024	NA	No	No	No	Electric	149.3	NA	2
701	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2024	NA	No	No	No	Electric	149.3	NA	1
702	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2024	NA	No	No	No	Electric	149.3	NA	1
703	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2024	NA	No	No	No	Electric	149.3	NA	1
704	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2005	NA	No	No	No	Electric	149.3	NA	2
705	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2010	NA	No	No	No	Electric	149.3	NA	5
706	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2004	NA	No	No	No	Electric	149.3	NA	1
707	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2003	NA	No	No	No	Electric	149.3	NA	1
708	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2015	NA	No	No	No	Electric	149.3	NA	1
709	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2018	NA	No	No	No	Electric	149.3	NA	1
710	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2012	NA	No	No	No	Electric	149.3	NA	1
711	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit	2024	NA	No	No	No	Electric	149.3	NA	2
712	Ground Power Unit	Portable Equipment - Non-Rental Generator	2023	2023	No	No	No	Diesel	155	175	1
713	Ground Power Unit	Portable Equipment - Non-Rental Generator	2028	2028	No	No	No	Diesel	155	175	10
714	Ground Power Unit	Portable Equipment - Non-Rental Generator	2016	2016	No	No	No	Diesel	99	100	2
715	Ground Power Unit	Portable Equipment - Non-Rental Generator	2020	2020	No	No	No	Diesel	210	300	1
716	Ground Power Unit	Portable Equipment - Non-Rental Generator	2027	2027	No	No	No	Diesel	155	175	7
717	Ground Power Unit	Portable Equipment - Non-Rental Generator	2011	2011	No	No	No	Diesel	152	175	1
718	Ground Power Unit	Portable Equipment - Non-Rental Generator	2015	2015	No	No	No	Diesel	176	300	2
719	Ground Power Unit	Portable Equipment - Non-Rental Generator	2026	2026	No	No	No	Diesel	300	600	7
720	Ground Power Unit	Portable Equipment - Non-Rental Generator	2010	2010	No	No	No	Diesel	200	300	1
721	Ground Power Unit	Portable Equipment - Non-Rental Generator	2012	2012	No	No	No	Diesel	200	300	1
722	Ground Power Unit	Portable Equipment - Non-Rental Generator	2012	2012	No	No	No	Diesel	152	175	1
723	Ground Power Unit	Portable Equipment - Non-Rental Generator	2018	2018	No	No	No	Diesel	220	300	3
724	Ground Power Unit	Portable Equipment - Non-Rental Generator	2026	2026	No	No	No	Diesel	155	175	3
725	Ground Power Unit	Portable Equipment - Non-Rental Generator	2021	2021	No	No	No	Diesel	220	300	4
726	Ground Power Unit	Portable Equipment - Non-Rental Generator	2027	2027	No	No	No	Diesel	300	600	1
727	Ground Power Unit	Portable Equipment - Non-Rental Generator	2021	2021	No	No	No	Diesel	155	175	3
728	Ground Power Unit	Portable Equipment - Non-Rental Generator	2010	2010	No	No	No	Diesel	102	175	2
729	Ground Power Unit	Portable Equipment - Non-Rental Generator	2012	2012	No	No	No	Diesel	107	175	1
730	Ground Power Unit	Portable Equipment - Non-Rental Generator	2013	2013	No	No	No	Diesel	107	175	1
731	GROUND POWER UNIT	Portable Equipment - Non-Rental Generator	2018	2018	No	No	No	Diesel	170	175	5
732	GROUND POWER UNIT	Portable Equipment - Non-Rental Generator	2010	2010	No	No	No	Diesel	165	175	1
733	GROUND POWER UNIT	Portable Equipment - Non-Rental Generator	2023	2023	No	No	No	Diesel	173	175	1
734	GROUND POWER UNIT	Portable Equipment - Non-Rental Generator	2022	2022	No	No	No	Diesel	155	175	2
735	Ground Power Unit	Portable Equipment - Non-Rental Generator	2014	2014	No	No	No	Diesel	240	300	1
736	Ground Power Unit	Portable Equipment - Non-Rental Generator	2014	2014	No	No	No	Diesel	217	300	1
737	Ground Power Unit	Portable Equipment - Non-Rental Generator	2018	2018	No	No	No	Diesel	105	175	1
738	Ground Power Unit	Portable Equipment - Non-Rental Generator	2019	2019	No	No	No	Diesel	220	300	1

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739	Ground Power Unit	Portable Equipment - Non-Rental Generator	2019	2019	No	No	No	Diesel	302	600	2
740	Ground Power Unit	Portable Equipment - Non-Rental Generator	2027	2027	No	No	No	Diesel	418	600	3
741	Ground Power Unit	Portable Equipment - Non-Rental Generator	2018	2018	No	No	No	Diesel	99	100	2
742	Ground Power Unit	Portable Equipment - Non-Rental Generator	2019	2019	No	No	No	Diesel	130	175	1
743	Ground Power Unit	Portable Equipment - Non-Rental Generator	2019	2019	No	No	No	Diesel	150	175	1
744	Ground Power Unit	Portable Equipment - Non-Rental Generator	2019	2019	No	No	No	Diesel	60	75	1
745	Ground Power Unit	Portable Equipment - Non-Rental Generator	2018	2018	No	No	No	Diesel	240	300	1
746	Ground Power Unit	Portable Equipment - Non-Rental Generator	2023	2023	No	No	No	Diesel	220	300	1
747	Ground Power Unit	Portable Equipment - Non-Rental Generator	2026	2026	No	No	No	Diesel	225	300	2
748	Ground Power Unit	Portable Equipment - Non-Rental Generator	2016	2016	No	No	No	Diesel	217	300	2
749	Ground Power Unit	Portable Equipment - Non-Rental Generator	2019	2019	No	No	No	Diesel	325	600	1
750	Ground Power Unit	Portable Equipment - Non-Rental Generator	2007	2007	No	No	No	Diesel	194	300	5
751	Ground Power Unit	Portable Equipment - Non-Rental Generator	2021	2021	No	No	No	Diesel	305	600	3
752	Ground Power Unit	Portable Equipment - Non-Rental Generator	2025	2025	No	No	No	Diesel	300	600	1
753	Ground Power Unit	Portable Equipment - Non-Rental Generator	2026	2026	Yes	No	No	Diesel	175	300	2
754	Hydrant Truck	AirGrSupp - Other GSE	2017	2017	No	No	No	DIESEL	135	175	4
755	Hydrant Truck	OFF - AirGrSupp - Hydrant truck	2026	2026	No	No	No	Gasoline	290	175	5
756	Lavatory Cart	OFF - AirGrSupp - Lav Cart	2026	2026	No	Yes	No	Gasoline	5	25	1
757	Lavatory Cart	OFF - AirGrSupp - Lav Cart	2025	2025	No	No	No	Gasoline	2.5	25	1
758	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2027	2027	No	No	No	Gasoline	146.8	175	3
759	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2026	2026	No	No	No	Gasoline	355	175	1
760	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2010	2010	No	No	Yes	Gasoline	146.8	NA	1
761	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2017	2017	No	No	Yes	Gasoline	146.8	NA	1
762	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2026	2026	No	No	Yes	Gasoline	146.8	NA	2
763	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2027	2027	No	No	Yes	Gasoline	146.8	NA	1
764	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2028	2028	No	No	Yes	Gasoline	146.8	NA	1
765	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2011	2011	No	No	No	Gasoline	147	175	1
766	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2018	2018	No	No	Yes	Gasoline	350	NA	4
767	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2020	2020	No	No	Yes	Gasoline	350	NA	1
768	Lavatory Truck	AirGrSupp - Other GSE	2018	2018	No	No	No	Diesel	51	100	1
769	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2019	2019	No	No	No	Gasoline	250	175	1
770	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2025	2025	No	No	No	Gasoline	316	175	1
771	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2027	2027	No	No	No	Gasoline	385	175	1
772	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2004	2011	No	No	No	Gasoline	120	175	1
773	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2013	2013	No	No	No	Gasoline	146.8	175	1
774	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2010	2010	No	No	Yes	Gasoline	255	NA	1
775	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2018	2018	No	No	Yes	Gasoline	147	NA	1
776	Lavatory Truck	AirGrSupp - Other GSE	2024	2024	No	No	Yes	Diesel	385	NA	1
777	Lavatory Truck	OFF - AirGrSupp - Lav Truck	2016	2016	No	No	Yes	Gasoline	147	NA	1
778	Lift	OFF - AirGrSupp - Lift	2020	NA	No	No	No	Electric	113.6	NA	1
779	Lift	OFF - AirGrSupp - Lift	2023	NA	No	No	No	Electric	113.6	NA	4
780	Lift	AirGrSupp - Lift	2020	2020	No	No	No	Diesel	87	100	1
781	Lift	AirGrSupp - Lift	2027	2027	No	No	No	Diesel	49	75	1
782	Lift	OFF - AirGrSupp - Lift	2028	2028	No	Yes	No	LPG/Propan	24	100	1
783	Lift	AirGrSupp - Lift	2017	2017	No	No	No	Diesel	75	100	1
784	Lift	AirGrSupp - Lift	2011	2011	No	No	No	Diesel	82	100	2
785	Lift	AirGrSupp - Lift	2012	2012	No	No	No	Diesel	82	100	3
786	Lift	AirGrSupp - Lift	2011	2011	No	No	No	Diesel	81	100	1
787	Lift	AirGrSupp - Lift	2011	2011	No	No	No	Diesel	64	100	1
788	Lift	AirGrSupp - Lift	2010	2010	No	No	No	Diesel	45	50	1
789	Lift	AirGrSupp - Lift	2011	2011	No	No	No	Diesel	45	50	1
790	Lift	OFF - AirGrSupp - Lift	2011	2011	No	No	No	Gasoline	64	100	1
791	Lift	OFF - AirGrSupp - Lift	2003	2003	No	No	No	Gasoline	170	100	1
792	Lift	OFF - AirGrSupp - Lift	2013	2013	No	No	No	Gasoline	103	100	1
793	Lift	OFF - AirGrSupp - Lift	2013	2013	No	No	Yes	Gasoline	173	NA	1
794	Lift	OFF - AirGrSupp - Lift	2002	2002	No	No	Yes	Gasoline	170	NA	1
795	Lift	OFF - AirGrSupp - Lift	2011	2011	No	No	No	LPG/Propan	64	100	2
796	Lift	OFF - AirGrSupp - Lift	2001	2001	No	No	No	LPG/Propan	65	100	2
797	Lift	OFF - AirGrSupp - Lift	2004	2004	No	No	No	LPG/Propan	170	100	1
798	Lift	OFF - AirGrSupp - Lift	2024	NA	No	No	No	Electric	113.6	NA	2
799	Lift	OFF - AirGrSupp - Lift	2013	NA	No	No	No	Electric	113.6	NA	2
800	Lift	OFF - AirGrSupp - Lift	2013	NA	No	No	No	Electric	113.6	NA	1
801	Lift	OFF - AirGrSupp - Lift	2013	NA	No	No	No	Electric	113.6	NA	2
802	Lift	OFF - AirGrSupp - Lift	2004	NA	No	No	No	Electric	113.6	NA	1
803	Lift	OFF - AirGrSupp - Lift	2011	NA	No	No	No	Electric	113.6	NA	5
804	Lift	OFF - AirGrSupp - Lift	2010	NA	No	No	No	Electric	113.6	NA	4
805	Lift	OFF - AirGrSupp - Lift	2012	NA	No	No	No	Electric	113.6	NA	7
806	Lift	OFF - AirGrSupp - Lift	2013	NA	No	No	No	Electric	113.6	NA	2
807	Lift	OFF - AirGrSupp - Lift	2019	NA	No	No	No	Electric	113.6	NA	3
808	Lift	OFF - AirGrSupp - Lift	2015	2015	No	No	No	Gasoline	135	100	1
809	Lift	OFF - AirGrSupp - Lift	2013	2013	No	No	No	Gasoline	220	100	1
810	Lift	AirGrSupp - Lift	2016	2016	No	No	No	Diesel	210	75	1
811	Lift	OFF - AirGrSupp - Lift	2011	2011	No	No	No	LPG/Propan	113.6	100	1
812	Lift	OFF - AirGrSupp - Lift	2021	NA	No	No	No	Electric	113.6	NA	2
813	Lift	AirGrSupp - Lift	2028	2028	No	No	No	Diesel	113.6	175	2
814	Lift	OFF - AirGrSupp - Lift	2009	2009	No	No	No	LPG/Propan	113.6	100	1
815	Lift	OFF - AirGrSupp - Lift	2005	2005	No	No	No	LPG/Propan	113.6	100	1
816	Lift	AirGrSupp - Lift	2009	2009	No	No	No	Diesel	113.6	100	1
817	Lift	AirGrSupp - Lift	2011	2011	No	No	No	Diesel	113.6	100	2
818	Lift	OFF - AirGrSupp - Lift	2008	2008	No	No	Yes	Gasoline	113.6	NA	1
819	Lift	OFF - AirGrSupp - Lift	2001	2001	No	No	Yes	Gasoline	113.6	NA	1
820	Lift	OFF - AirGrSupp - Lift	2012	2011	No	No	Yes	Gasoline	113.6	NA	1

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821	Lift	AirGrSupp - Lift	2019	2019	No	No	No	Diesel	62	175	1
822	Lift	OFF - AirGrSupp - Lift	2019	NA	No	No	No	Electric	57	NA	2
823	Lift	OFF - AirGrSupp - Lift	2019	NA	No	No	No	Electric	24	NA	2
824	Lift	OFF - AirGrSupp - Lift	2020	NA	No	No	No	Electric	80	NA	4
825	Lift	OFF - AirGrSupp - Lift	2020	NA	No	No	No	Electric	24	NA	2
826	Lift	OFF - AirGrSupp - Lift	2022	2022	No	No	No	Gasoline	80	100	2
827	Lift	OFF - AirGrSupp - Lift	2008	2008	No	No	No	Gasoline	113.6	100	3
828	Lift	AirGrSupp - Lift	2023	2023	No	No	No	Diesel	72	100	1
829	Lift	AirGrSupp - Lift	2023	2023	No	No	No	Diesel	160	300	1
830	Lift	OFF - AirGrSupp - Lift	2017	2017	No	No	No	Gasoline	113.6	100	1
831	Lift	OFF - AirGrSupp - Lift	2017	NA	No	No	No	Electric	80	NA	1
832	Lift	OFF - AirGrSupp - Lift	2017	NA	No	No	No	Electric	113.6	NA	1
833	Lift	AirGrSupp - Lift	2026	2026	No	No	No	Diesel	67	100	1
834	Lift	AirGrSupp - Lift	2025	2025	No	No	No	Diesel	130	175	2
835	Lift	OFF - AirGrSupp - Lift	2028	NA	No	No	No	Electric	86	NA	1
836	Lift	OFF - AirGrSupp - Lift	2015	2015	No	Yes	No	LPG/Propan	113.6	100	1
837	Lift	AirGrSupp - Lift	2003	2001	No	Yes	No	Diesel	113.6	75	1
838	Lift	OFF - AirGrSupp - Lift	2001	2001	No	Yes	No	LPG/Propan	113.6	100	1
839	Lift	OFF - AirGrSupp - Lift	2011	2011	No	Yes	No	Gasoline	113.6	100	1
840	Lift	OFF - AirGrSupp - Lift	2015	2015	No	Yes	No	Gasoline	113.6	100	1
841	Lift	AirGrSupp - Lift	2001	2001	No	Yes	No	Diesel	113.6	75	1
842	Lift	OFF - AirGrSupp - Lift	2008	2008	No	Yes	No	Gasoline	113.6	100	2
843	Lift	AirGrSupp - Lift	2013	2013	No	Yes	No	Diesel	113.6	100	1
844	Lift	OFF - AirGrSupp - Lift	2022	2022	No	Yes	No	Gasoline	385	100	1
845	Lift	OFF - AirGrSupp - Lift	2024	2024	No	Yes	No	Gasoline	385	100	1
846	Lift	OFF - AirGrSupp - Lift	2012	2012	No	No	No	Gasoline	27	100	1
847	Lift	OFF - AirGrSupp - Lift	2016	2016	No	No	No	Gasoline	113.6	100	1
848	Lift	OFF - AirGrSupp - Lift	2022	2022	No	No	No	Gasoline	113.6	100	1
849	Lift	OFF - AirGrSupp - Lift	2009	2009	No	No	No	LPG/Propan	23	100	1
850	Lift	OFF - AirGrSupp - Lift	2006	NA	No	No	No	Electric	4	NA	1
851	Lift	OFF - AirGrSupp - Lift	2018	NA	No	No	No	Electric	4	NA	1
852	Lift	OFF - AirGrSupp - Lift	2026	NA	No	No	No	Electric	4	NA	1
853	Lift	OFF - AirGrSupp - Lift	2012	2012	No	No	No	LPG/Propan	113.6	100	1
854	Lift	AirGrSupp - Lift	2019	2019	No	No	No	Diesel	113.6	175	1
855	Lift	AirGrSupp - Lift	2027	2027	No	No	No	Diesel	67	75	2
856	Lift	OFF - AirGrSupp - Lift	2012	2012	No	No	No	Gasoline	113.6	100	1
857	Lift	OFF - AirGrSupp - Lift	2015	NA	No	No	No	Electric	113.6	NA	2
858	Lift	OFF - AirGrSupp - Lift	2018	NA	No	No	No	Electric	113.6	NA	2
859	Lift	AirGrSupp - Lift	2018	2018	No	No	No	Diesel	54	100	1
860	Lift	AirGrSupp - Lift	2024	2024	No	No	No	Diesel	113.6	175	1
861	Lift	OFF - AirGrSupp - Lift	2009	2009	No	No	No	Gasoline	113.6	100	1
862	Lift	OFF - AirGrSupp - Lift	2006	NA	No	No	No	Electric	113.6	NA	1
863	Lift	AirGrSupp - Lift	2017	2017	No	No	No	Diesel	113.6	100	1
864	Lift	OFF - AirGrSupp - Lift	2008	2008	No	No	No	LPG/Propan	113.6	100	2
865	Lift	OFF - AirGrSupp - Lift	2009	NA	No	No	No	Electric	83	NA	2
866	Lift	AirGrSupp - Lift	2012	2012	No	No	No	Diesel	83	100	1
867	Lift	OFF - AirGrSupp - Lift	2006	2006	No	No	No	LPG/Propan	113.6	100	1
868	Lift	OFF - AirGrSupp - Lift	2026	NA	No	No	No	Electric	42.5	NA	2
869	Other	OFF - AirGrSupp - Other GSE	2019	2019	No	No	Yes	LPG/Propan	305	NA	1
870	Other	AirGrSupp - Other GSE	2026	2026	No	No	No	Diesel	21	50	1
871	Other	OFF - AirGrSupp - Other GSE	2010	2010	No	No	Yes	Gasoline	138	NA	1
872	Other	AirGrSupp - Other GSE	2019	2019	No	No	No	Diesel	215	300	1
873	Other	AirGrSupp - Other GSE	2015	2015	No	No	No	Diesel	80	100	1
874	Other	AirGrSupp - Other GSE	2017	2017	No	No	No	Diesel	200	300	1
875	Other	AirGrSupp - Other GSE	2019	2019	No	No	No	Diesel	240	300	1
876	Other	AirGrSupp - Other GSE	2011	2011	No	No	No	Diesel	200	600	1
877	Other	AirGrSupp - Other GSE	2003	2003	No	No	No	Diesel	200	600	1
878	Other	AirGrSupp - Other GSE	2009	2009	No	No	No	Diesel	200	300	1
879	Other	AirGrSupp - Other GSE	2012	2012	No	No	No	Diesel	73	75	3
880	Other	AirGrSupp - Other GSE	2019	2019	No	No	No	Diesel	100	175	1
881	Other	AirGrSupp - Other GSE	2028	2028	No	No	No	Diesel	290	300	1
882	Other	AirGrSupp - Other GSE	2016	2016	No	No	No	Diesel	218	300	1
883	Other	OFF - AirGrSupp - Other GSE	2011	NA	No	No	No	Electric	137.8	NA	1
884	Other	OFF - AirGrSupp - Other GSE	2023	NA	No	No	No	Electric	137.8	NA	1
885	Other	OFF - AirGrSupp - Other GSE	2010	2010	No	No	No	Gasoline	200	50	1
886	Other	OFF - AirGrSupp - Other GSE	2026	2026	No	No	No	LPG/Propan	200	50	1
887	Other	OFF - AirGrSupp - Other GSE	2027	2027	No	No	No	Gasoline	200	50	1
888	Other	OFF - AirGrSupp - Other GSE	2022	2022	No	No	No	Gasoline	210	50	1
889	Other	OFF - AirGrSupp - Other GSE	2023	2023	No	No	No	Gasoline	220	50	1
890	Other	OFF - AirGrSupp - Other GSE	2020	2020	No	No	No	Gasoline	220	50	1
891	Other	OFF - AirGrSupp - Other GSE	2023	2023	No	No	No	Gasoline	290	50	1
892	Other	OFF - AirGrSupp - Other GSE	2022	2022	No	No	No	Gasoline	190	50	1
893	Other	OFF - AirGrSupp - Other GSE	2017	2017	No	No	No	Gasoline	220	50	1
894	Other	OFF - AirGrSupp - Other GSE	2017	2017	No	No	No	Gasoline	190	50	1
895	Other	OFF - AirGrSupp - Other GSE	2024	2024	No	No	No	Gasoline	255	50	1
896	Other	OFF - AirGrSupp - Other GSE	2026	2026	No	No	Yes	Gasoline	137.8	NA	3
897	Other	OFF - AirGrSupp - Other GSE	2025	2025	No	No	Yes	Gasoline	137.8	NA	1
898	Other	OFF - AirGrSupp - Other GSE	2013	2013	No	No	Yes	Gasoline	137.8	NA	1
899	Other	OFF - AirGrSupp - Other GSE	2015	2015	No	No	Yes	Gasoline	137.8	NA	1
900	Other	OFF - AirGrSupp - Other GSE	2008	2008	No	No	Yes	Gasoline	137.8	NA	1
901	Other	OFF - AirGrSupp - Other GSE	2028	2028	No	No	Yes	Gasoline	137.8	NA	2
902	Other	OFF - AirGrSupp - Other GSE	2011	2011	No	No	Yes	Gasoline	137.8	NA	3

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903	Other	OFF - AirGrSupp - Other GSE	2018	2018	No	No	Yes	Gasoline	137.8	NA	1
904	Other	OFF - AirGrSupp - Other GSE	2007	2007	No	No	Yes	Gasoline	137.8	NA	1
905	Other	AirGrSupp - Other GSE	2020	2020	No	No	No	Diesel	100	175	1
906	Other	AirGrSupp - Other GSE	2018	2018	No	No	No	Diesel	115	175	1
907	Other	AirGrSupp - Other GSE	2009	2009	No	No	No	Diesel	100	175	1
908	Other ORE	NA	2012	2012	No	No	Yes	Gasoline	137.8	NA	1
909	Other ORE	NA	2023	2023	No	No	No	Gasoline	137.8	NA	1
910	Other ORE	NA	2018	2018	No	No	No	Gasoline	137.8	NA	1
911	Other ORE	NA	2017	2017	No	No	Yes	Gasoline	362	NA	1
912	Other ORE	NA	2014	2014	No	No	Yes	Gasoline	207	NA	1
913	Other ORE	NA	2022	2022	No	No	Yes	Gasoline	207	NA	1
914	Other ORE	NA	2027	2027	No	No	Yes	Gasoline	282	NA	1
915	Other ORE	NA	2021	2021	No	No	No	Gasoline	136	NA	1
916	Other ORE	NA	2014	2014	No	No	No	Diesel	210	NA	1
917	Other ORE	NA	2007	2007	No	No	No	Diesel	195	NA	1
918	Other ORE	NA	2008	2008	No	No	No	Gasoline	160	NA	2
919	Other ORE	NA	2004	2004	No	No	No	Gasoline	160	NA	1
920	Other ORE	NA	2011	2011	No	No	No	Gasoline	160	NA	2
921	Other ORE	NA	2016	2016	No	No	No	Gasoline	160	NA	1
922	Other ORE	NA	#DIV/0!	0	No	No	No	Gasoline	160	NA	1
923	Other ORE	NA	2009	2009	No	No	No	Gasoline	160	NA	2
924	Other ORE	NA	2009	2009	No	No	No	Gasoline	200	NA	1
925	Other ORE	NA	2016	2016	No	No	No	Gasoline	180	NA	1
926	Other ORE	NA	2022	2022	No	No	No	Gasoline	200	NA	1
927	Other ORE	NA	#DIV/0!	0	No	No	No	Gasoline	160	NA	1
928	Other ORE	NA	2012	2012	No	No	No	Gasoline	200	NA	1
929	Other ORE	NA	2016	2016	No	No	No	Gasoline	175	NA	1
930	Other ORE	NA	2008	2008	No	No	No	Gasoline	112	NA	1
931	Other ORE	NA	2016	2016	No	No	No	Gasoline	300	NA	1
932	Other ORE	NA	2017	2017	No	No	No	Gasoline	175	NA	1
933	Other ORE	NA	2008	2008	No	No	No	Gasoline	300	NA	1
934	Other ORE	NA	2016	2016	No	No	No	Gasoline	195	NA	1
935	Other ORE	NA	2013	2013	No	No	No	Gasoline	225	NA	1
936	Other ORE	NA	2018	2018	No	No	No	Gasoline	220	NA	1
937	Other ORE	NA	2007	2007	No	No	No	Gasoline	160	NA	1
938	Other ORE	NA	2017	2017	No	No	No	Gasoline	137.8	NA	1
939	Other ORE	NA	2020	2020	No	No	No	Diesel	137.8	NA	2
940	Other ORE	NA	2004	2004	No	No	No	Gasoline	145	NA	1
941	Other ORE	NA	2011	2011	No	No	No	Gasoline	200	NA	1
942	Other ORE	NA	2025	2025	No	No	No	Gasoline	200	NA	1
943	Other ORE	NA	2017	2017	No	No	No	Gasoline	225	NA	1
944	Other ORE	NA	2016	2016	No	No	No	Gasoline	190	NA	1
945	Other ORE	NA	2017	2017	No	No	No	Gasoline	92	NA	1
946	Other ORE	NA	2013	2013	No	No	No	Diesel	210	NA	1
947	Other ORE	NA	2019	2019	No	No	No	Gasoline	137.8	NA	1
948	Other ORE	NA	2011	2011	No	No	Yes	Gasoline	195	NA	1
949	Other ORE	NA	2024	2024	No	No	Yes	Gasoline	137.8	NA	1
950	Other ORE	NA	2028	2028	No	No	Yes	Gasoline	137.8	NA	1
951	Other ORE	NA	2026	NA	No	No	Yes	Electric	137.8	NA	1
952	Other ORE	NA	2015	2015	No	No	Yes	LPG/Propan	200	NA	6
953	Other ORE	NA	2014	2014	No	No	Yes	LPG/Propan	200	NA	11
954	Other ORE	NA	2018	2018	No	No	Yes	Diesel	200	NA	4
955	Other ORE	NA	2012	2012	No	No	Yes	LPG/Propan	200	NA	6
956	Passenger Stand	AirGrSupp - Passenger Stand	2012	2006	No	No	No	DIESEL	185	50	1
957	Passenger Stand	AirGrSupp - Passenger Stand	2027	2027	No	No	No	Diesel	49	50	1
958	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2011	2011	No	No	Yes	Gasoline	124.1	NA	1
959	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2013	2013	No	No	Yes	Gasoline	124.1	NA	2
960	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2027	NA	No	No	No	Electric	124.1	NA	1
961	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2022	2022	No	No	Yes	Gasoline	124.1	NA	2
962	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2013	2013	No	Yes	No	Gasoline	124.1	175	1
963	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2012	2012	No	Yes	No	Gasoline	124.1	175	1
964	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2003	2003	No	No	No	Gasoline	200	175	1
965	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2007	NA	No	No	No	Electric	124.1	NA	1
966	Passenger Stand	AirGrSupp - Passenger Stand	2013	2013	No	No	No	Diesel	124.1	75	1
967	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2027	2027	No	No	No	Gasoline	124.1	175	3
968	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2009	2009	No	No	Yes	Gasoline	124	NA	1
969	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2009	2009	No	No	Yes	Gasoline	255	NA	1
970	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2019	2019	No	No	Yes	Gasoline	300	NA	2
971	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2013	NA	No	No	No	Electric	124.1	NA	2
972	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2013	NA	No	No	No	Electric	124.1	NA	2
973	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2013	NA	No	No	No	Electric	124.1	NA	1
974	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2014	NA	No	No	No	Electric	124.1	NA	1
975	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2015	NA	No	No	No	Electric	124.1	NA	1
976	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2010	NA	No	No	No	Electric	124.1	NA	4
977	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2020	NA	No	No	No	Electric	124.1	NA	1
978	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2013	NA	No	No	No	Electric	124.1	NA	3
979	Passenger Stand	OFF - AirGrSupp - Passenger Stand	2005	2005	No	No	No	Gasoline	124.1	175	1
980	Passenger Stand	AirGrSupp - Passenger Stand	2010	2006	No	No	No	Diesel	52	50	2
981	Passenger Stand	AirGrSupp - Passenger Stand	2025	2024	No	No	No	Diesel	40	75	1
982	Passenger Stand	AirGrSupp - Passenger Stand	2011	2006	No	No	No	Diesel	56.3	50	1
983	Passenger Stand	AirGrSupp - Passenger Stand	2012	2006	No	No	No	Diesel	124.1	50	1
984	Service Truck	OFF - AirGrSupp - Service Truck	2017	2017	No	No	Yes	Gasoline	132.5	NA	1

Index	GSE Category	OFFROAD2017 Equipment Category	Engine Year	2028	Emergency	Low Use	On-Road	Fuel	HP	OFFROAD 2017 HP	Count of Equipment
985	Service Truck	OFF - AirGrSupp - Service Truck	2013	2013	No	No	Yes	Gasoline	255	NA	1
986	Service Truck	OFF - AirGrSupp - Service Truck	2001	2001	No	No	Yes	Gasoline	132.5	NA	1
987	Service Truck	OFF - AirGrSupp - Service Truck	2015	2015	No	No	No	Gasoline	132.5	300	1
988	Service Truck	OFF - AirGrSupp - Service Truck	2010	2010	No	No	Yes	Gasoline	132.5	NA	1
989	Service Truck	OFF - AirGrSupp - Service Truck	2015	2015	No	No	Yes	Gasoline	132.5	NA	1
990	Service Truck	OFF - AirGrSupp - Service Truck	2004	2004	No	No	Yes	Gasoline	132.5	NA	1
991	Service Truck	OFF - AirGrSupp - Service Truck	2010	2010	No	No	Yes	Gasoline	138	NA	1
992	Service Truck	OFF - AirGrSupp - Service Truck	2006	2006	No	No	Yes	Gasoline	133	NA	1
993	Service Truck	OFF - AirGrSupp - Service Truck	2010	2010	No	No	Yes	Gasoline	133	NA	1
994	Service Truck	OFF - AirGrSupp - Service Truck	2011	2011	No	No	Yes	Gasoline	133	NA	1
995	Service Truck	OFF - AirGrSupp - Service Truck	2018	2018	No	No	No	Gasoline	132.5	300	1
996	Service Truck	OFF - AirGrSupp - Service Truck	2009	2009	No	No	No	Gasoline	175	300	1
997	Service Truck	OFF - AirGrSupp - Service Truck	2010	2010	No	No	No	Gasoline	310	300	1
998	Service Truck	OFF - AirGrSupp - Service Truck	2010	2010	No	No	No	Gasoline	245	300	1
999	Service Truck	OFF - AirGrSupp - Service Truck	2003	2003	No	No	No	Gasoline	132.5	300	1
1000	Service Truck	OFF - AirGrSupp - Service Truck	2019	2019	No	No	No	Gasoline	132.5	300	1
1001	Service Truck	OFF - AirGrSupp - Service Truck	2020	2020	No	No	No	Gasoline	132.5	300	3
1002	Service Truck	OFF - AirGrSupp - Service Truck	2019	2019	No	No	No	Gasoline	247	300	2
1003	Service Truck	OFF - AirGrSupp - Service Truck	2024	2024	No	No	No	Gasoline	250	300	2
1004	Service Truck	OFF - AirGrSupp - Service Truck	2016	2016	No	No	No	Gasoline	360	300	1
1005	Service Truck	OFF - AirGrSupp - Service Truck	2018	2018	No	No	No	Gasoline	250	300	1
1006	Service Truck	OFF - AirGrSupp - Service Truck	2026	2026	No	No	No	Gasoline	250	300	2
1007	Service Truck	OFF - AirGrSupp - Service Truck	2027	2027	No	No	No	Gasoline	280	300	2
1008	Service Truck	OFF - AirGrSupp - Service Truck	2002	2002	No	No	Yes	Gasoline	195	NA	1
1009	Service Truck	OFF - AirGrSupp - Service Truck	2009	2009	No	No	Yes	Gasoline	132.5	NA	1
1010	Service Truck	OFF - AirGrSupp - Service Truck	2015	2015	No	No	Yes	Gasoline	170	NA	1
1011	Service Truck	OFF - AirGrSupp - Service Truck	2014	2014	No	No	Yes	Gasoline	132.5	NA	2
1012	Service Truck	OFF - AirGrSupp - Service Truck	2019	2019	No	No	Yes	Gasoline	132.5	NA	1
1013	Service Truck	OFF - AirGrSupp - Service Truck	2016	2016	No	No	Yes	Gasoline	132.5	NA	1
1014	Service Truck	OFF - AirGrSupp - Service Truck	2021	2021	No	No	Yes	Gasoline	132.5	NA	2
1015	Service Truck	OFF - AirGrSupp - Service Truck	2023	2023	No	No	Yes	Gasoline	132.5	NA	2
1016	Service Truck	OFF - AirGrSupp - Service Truck	2022	2022	No	No	Yes	Gasoline	132.5	NA	1
1017	Service Truck	OFF - AirGrSupp - Service Truck	2027	2027	No	No	Yes	Gasoline	132.5	NA	2
1018	Service Truck	OFF - AirGrSupp - Service Truck	2028	2028	No	No	Yes	Gasoline	132.5	NA	1
1019	Service Truck	OFF - AirGrSupp - Service Truck	2010	2010	No	No	Yes	Gasoline	195	NA	1
1020	Service Truck	AirGrSupp - Other GSE	2022	2022	No	Yes	No	Diesel	750	600	1
1021	Sweeper	OFF - AirGrSupp - Sweeper	2020	NA	No	Yes	No	Electric	101	NA	1
1022	Sweeper	OFF - AirGrSupp - Sweeper	2020	2020	No	Yes	No	Gasoline	101	100	1
1023	Sweeper	ConstMin - Sweepers/Scrubbers	2020	2020	No	Yes	No	Diesel	550	600	1
1024	Sweeper	OFF - AirGrSupp - Sweeper	2001	2001	No	No	Yes	Gasoline	50	NA	1
1025	Sweeper	OFF - AirGrSupp - Sweeper	2013	2013	No	No	Yes	Gasoline	50	NA	1
1026	Sweeper	OFF - AirGrSupp - Sweeper	2027	2027	No	No	No	LPG/Propan	50	50	1
1027	Sweeper	OFF - AirGrSupp - Sweeper	2022	2022	No	No	No	LPG/Propan	50	50	1
1028	Sweeper	OFF - AirGrSupp - Sweeper	2018	2018	No	No	No	LPG/Propan	50	50	1
1029	Sweeper	OFF - AirGrSupp - Sweeper	2006	2006	No	No	No	Gasoline	54	100	1
1030	Sweeper	ConstMin - Sweepers/Scrubbers	2026	2026	No	No	No	Diesel	210	300	1
1031	Sweeper	OFF - AirGrSupp - Sweeper	2019	2019	No	No	No	LPG/Propan	50	50	1
1032	Sweeper	OFF - AirGrSupp - Sweeper	2011	2011	No	Yes	No	Gasoline	20	100	1
1033	Sweeper	OFF - AirGrSupp - Sweeper	2011	NA	No	No	No	Electric	50	NA	1
1034	Sweeper	OFF - AirGrSupp - Sweeper	2024	NA	No	No	No	Electric	50	NA	1
1035	Sweeper	OFF - AirGrSupp - Sweeper	2010	2010	No	No	No	Gasoline	50	100	2
1036	Water Truck	OFF - AirGrSupp - Water Truck	2010	2010	No	No	No	Gasoline	158.6	175	1
1037	Water Truck	OFF - AirGrSupp - Water Truck	2028	2028	No	No	Yes	Gasoline	158.6	NA	1
1038	Water Truck	OFF - AirGrSupp - Water Truck	2010	2010	No	No	Yes	Gasoline	158.6	NA	1
1039	Water Truck	OFF - AirGrSupp - Water Truck	2027	2027	No	No	Yes	Gasoline	158.6	NA	1

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
1	Air Conditioner	1,581	1.09E+03	4.57E+01	4.44E+01	1.58E+00	3.65E+00	3.36E+00	1.71E+05	7.02E+03
2	Air Conditioner	1,581	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
3	Air Conditioner	1,581	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
4	Air Conditioner	1,581	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
5	Air Conditioner	1,581	5.72E+02	2.64E+01	1.34E+02	7.88E-01	1.95E+00	1.80E+00	8.53E+04	3.21E+03
6	Air Conditioner	1,581	4.65E+03	5.90E+02	6.03E+02	2.09E+01	4.55E+01	4.18E+01	2.26E+06	1.14E+05
7	Air Conditioner	1,581	8.07E+02	1.10E+02	8.83E+01	3.25E+00	7.64E+00	7.03E+00	3.52E+05	1.22E+04
8	Air Conditioner	1,581	1.06E+03	4.92E+01	2.49E+02	1.47E+00	3.64E+00	3.35E+00	1.59E+05	6.42E+03
9	Air Conditioner	1,581	4.38E+02	1.27E+01	1.88E+01	7.12E-01	1.37E+00	1.26E+00	7.70E+04	3.53E+03
10	Air Conditioner	1,581	3.77E+02	1.37E+01	7.70E+01	4.84E-01	7.86E+00	7.23E+00	5.23E+04	2.24E+03
11	Air Conditioner	1,581	3.79E+02	4.69E+01	3.02E+02	1.71E+00	1.40E+01	1.29E+01	1.85E+05	7.95E+03
12	Air Conditioner	1,581	5.53E+02	2.20E+01	6.37E+01	8.12E-01	1.83E+00	1.68E+00	8.79E+04	3.55E+03
13	Air Conditioner	1,581	3.53E+02	2.94E+01	4.71E+01	1.74E+00	3.22E+00	2.96E+00	1.88E+05	8.94E+03
14	Air Conditioner	1,581	4.68E+02	4.52E+01	4.33E+02	6.46E-01	2.63E+01	2.42E+01	7.00E+04	3.67E+03
15	Air Conditioner	1,581	6.00E+02	1.11E+02	7.25E+02	2.72E+00	3.30E+01	3.04E+01	2.94E+05	8.84E+03
16	Air Conditioner	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Air Start	94	2.31E+01	1.29E+00	6.35E+00	1.20E-01	2.16E-01	1.98E-01	1.29E+04	3.75E+02
18	Air Start	200	4.34E+01	1.56E+00	1.80E+01	6.28E-02	1.55E-01	1.43E-01	6.80E+03	2.89E+02
19	Air Start	94	2.51E+01	1.51E+00	6.89E+00	1.29E-01	2.36E-01	2.17E-01	1.40E+04	3.77E+02
20	Air Start	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	Air Start	94	4.07E+01	7.20E+00	5.44E+01	1.87E-01	4.23E-01	3.90E-01	2.02E+04	7.34E+02
22	Air Start	200	1.84E+02	1.53E+01	4.90E+01	8.84E-01	1.78E+00	1.63E+00	9.57E+04	5.67E+03
23	Air Start	94	3.56E+01	2.30E+00	9.80E+00	1.82E-01	3.39E-01	3.12E-01	1.97E+04	5.71E+02
24	Air Start	94	7.92E+01	4.77E+00	2.18E+01	4.07E-01	7.47E-01	6.87E-01	4.41E+04	7.55E+02
25	Air Start	94	3.88E+01	2.01E+00	1.07E+01	2.04E-01	3.61E-01	3.33E-01	2.20E+04	3.91E+02
26	Air Start	94	2.23E+01	1.80E+00	6.07E+00	1.10E-01	2.18E-01	2.01E-01	1.19E+04	5.95E+02
27	Air Start	94	2.20E+01	1.32E+00	6.04E+00	1.13E-01	2.07E-01	1.91E-01	1.22E+04	3.77E+02
28	Air Start	94	4.63E+01	4.11E+00	1.26E+01	2.26E-01	4.60E-01	4.23E-01	2.44E+04	5.71E+02
29	Air Start	94	3.18E+01	9.73E-01	2.85E+00	5.09E-02	1.11E-01	1.02E-01	5.51E+03	2.77E+02
30	Air Start	94	4.70E+01	4.52E+00	1.27E+01	2.26E-01	4.73E-01	4.35E-01	2.44E+04	5.67E+02
31	Air Start	94	4.46E+01	4.29E+00	1.20E+01	2.14E-01	4.48E-01	4.12E-01	2.31E+04	5.67E+02
32	Air Start	94	2.46E+01	1.27E+00	6.81E+00	1.29E-01	2.29E-01	2.11E-01	1.40E+04	3.91E+02
33	Aircraft Tractor	371	1.23E+02	2.58E+00	1.15E+01	2.14E-01	4.02E-01	3.70E-01	2.32E+04	1.32E+03
34	Aircraft Tractor	371	9.77E+01	7.78E+00	2.60E+01	4.73E-01	9.37E-01	8.62E-01	5.12E+04	2.06E+03
35	Aircraft Tractor	371	5.75E+02	3.06E+01	1.59E+02	3.00E+00	5.36E+00	4.93E+00	3.25E+05	1.46E+04
36	Aircraft Tractor	371	1.76E+02	1.36E+01	4.71E+01	8.58E-01	1.68E+00	1.55E+00	9.28E+04	4.32E+03
37	Aircraft Tractor	371	7.27E+02	1.39E+01	6.82E+01	1.28E+00	2.34E+00	2.16E+00	1.39E+05	2.63E+03
38	Aircraft Tractor	371	3.56E+02	2.42E+01	2.86E+02	5.58E-01	1.80E+01	1.66E+01	6.04E+04	4.32E+03
39	Aircraft Tractor	371	2.34E+02	1.34E+01	1.75E+02	3.72E-01	8.16E-01	7.51E-01	4.03E+04	3.19E+03
40	Aircraft Tractor	371	2.33E+02	5.87E+00	5.19E+01	3.81E-01	7.63E-01	7.02E-01	4.12E+04	2.65E+03
41	Aircraft Tractor	371	1.29E+02	3.39E+00	1.17E+01	2.14E-01	4.35E-01	4.01E-01	2.32E+04	1.44E+03
42	Aircraft Tractor	371	8.40E+01	5.70E+00	2.31E+01	4.28E-01	8.06E-01	7.42E-01	4.63E+04	7.20E+03
43	Aircraft Tractor	371	2.10E+02	1.43E+01	1.69E+02	3.29E-01	1.06E+01	9.80E+00	3.57E+04	1.44E+03
44	Aircraft Tractor	371	2.41E+02	1.66E+01	1.93E+02	3.72E-01	1.24E+01	1.14E+01	4.03E+04	2.82E+03
45	Aircraft Tractor	371	2.10E+02	1.43E+01	1.69E+02	3.29E-01	1.06E+01	9.80E+00	3.57E+04	1.44E+03
46	Aircraft Tractor	371	1.15E+02	1.59E+01	1.54E+02	5.45E-01	1.14E+00	1.04E+00	5.90E+04	2.60E+03
47	Aircraft Tractor	371	1.10E+03	2.41E+01	1.02E+02	1.90E+00	3.61E+00	3.32E+00	2.05E+05	2.62E+03
48	Aircraft Tractor	371	1.05E+03	2.94E+01	9.51E+01	1.72E+00	3.59E+00	3.30E+00	1.86E+05	2.94E+03
49	Aircraft Tractor	371	8.11E+02	1.94E+01	3.49E+02	1.27E+00	2.42E+00	2.23E+00	1.37E+05	7.50E+03
50	Aircraft Tractor	371	1.10E+02	8.30E+00	2.98E+01	5.46E-01	1.06E+00	9.75E-01	5.90E+04	2.50E+03
51	Aircraft Tractor	371	4.98E+02	1.19E+01	2.14E+02	7.79E-01	1.49E+00	1.37E+00	8.43E+04	3.75E+03
52	Aircraft Tractor	371	3.62E+02	7.87E+00	1.32E+02	5.84E-01	1.08E+00	9.90E-01	6.32E+04	3.34E+03
53	Aircraft Tractor	371	1.10E+02	5.84E+00	3.03E+01	5.74E-01	1.02E+00	9.42E-01	6.21E+04	2.09E+03
54	Aircraft Tractor	371	3.92E+02	8.53E+00	1.43E+02	6.33E-01	1.17E+00	1.07E+00	6.85E+04	4.46E+03
55	Aircraft Tractor	371	5.46E+02	3.72E+01	4.39E+02	8.57E-01	2.77E+01	2.55E+01	9.28E+04	2.88E+03
56	Aircraft Tractor	371	2.73E+02	1.86E+01	2.19E+02	4.29E-01	1.39E+01	1.27E+01	4.64E+04	1.44E+03
57	Aircraft Tractor	371	2.54E+02	6.25E+00	2.33E+01	4.29E-01	8.50E-01	7.82E-01	4.64E+04	1.32E+03
58	Aircraft Tractor	371	2.73E+02	1.86E+01	2.19E+02	4.29E-01	1.39E+01	1.27E+01	4.64E+04	1.44E+03
59	Aircraft Tractor	371	5.80E+02	1.45E+02	1.37E+03	8.54E-01	8.61E+01	7.92E+01	9.28E+04	2.55E+03
60	Aircraft Tractor	371	1.89E+02	3.95E+01	4.42E+02	8.57E-01	2.04E+01	1.88E+01	9.28E+04	4.19E+03
61	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
62	Aircraft Tractor	371	9.56E+01	2.19E+01	4.01E+02	4.28E-01	1.05E+01	9.70E+00	4.64E+04	2.11E+03
63	Aircraft Tractor	371	2.73E+02	1.86E+01	2.19E+02	4.29E-01	1.39E+01	1.27E+01	4.64E+04	1.44E+03
64	Aircraft Tractor	371	2.73E+02	1.86E+01	2.19E+02	4.29E-01	1.39E+01	1.27E+01	4.64E+04	1.44E+03
65	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
66	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
67	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
68	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
69	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
70	Aircraft Tractor	371	7.29E+02	1.39E+01	6.83E+01	1.29E+00	2.35E+00	2.16E+00	1.39E+05	3.95E+03
71	Aircraft Tractor	371	2.56E+02	1.79E+01	6.97E+01	1.29E+00	2.45E+00	2.25E+00	1.39E+05	7.09E+03
72	Aircraft Tractor	371	8.42E+01	5.71E+00	2.32E+01	4.29E-01	8.08E-01	7.43E-01	4.64E+04	7.20E+03
73	Aircraft Tractor	371	8.31E+01	4.90E+00	2.29E+01	4.29E-01	7.82E-01	7.20E-01	4.64E+04	2.49E+03
74	Aircraft Tractor	371	4.78E+02	8.19E+00	4.52E+01	8.58E-01	1.52E+00	1.40E+00	9.28E+04	3.56E+03
75	Aircraft Tractor	371	5.04E+02	3.43E+01	4.05E+02	7.91E-01	2.56E+01	2.35E+01	8.57E+04	2.88E+03
76	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
77	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
78	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
79	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
80	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
81	Aircraft Tractor	371	1.63E+02	1.24E+01	4.44E+01	8.13E-01	1.58E+00	1.45E+00	8.80E+04	5.00E+03
82	Aircraft Tractor	371	2.67E+02	5.09E+00	2.50E+01	4.71E-01	8.59E-01	7.90E-01	5.09E+04	2.63E+03

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
83	Aircraft Tractor	371	2.12E+02	4.05E+00	1.99E+01	3.75E-01	6.83E-01	6.29E-01	4.05E+04	1.32E+03
84	Aircraft Tractor	371	2.33E+02	2.01E+01	6.30E+01	1.13E+00	2.29E+00	2.11E+00	1.23E+05	5.41E+03
85	Aircraft Tractor	371	1.27E+02	6.75E+00	3.51E+01	6.63E-01	1.18E+00	1.09E+00	7.18E+04	2.09E+03
86	Aircraft Tractor	371	1.70E+02	3.56E+00	1.58E+01	2.95E-01	5.54E-01	5.10E-01	3.20E+04	1.32E+03
87	Aircraft Tractor	371	3.72E+01	1.37E+00	1.54E+01	5.35E-02	1.34E-01	1.24E-01	5.79E+03	8.43E+02
88	Aircraft Tractor	371	1.03E+02	2.72E+00	4.39E+01	1.58E-01	3.20E-01	2.94E-01	1.71E+04	9.84E+02
89	Aircraft Tractor	371	2.41E+03	2.93E+01	2.08E+02	6.08E-01	4.39E+00	3.32E+00	6.12E+04	3.54E+03
90	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
91	Aircraft Tractor	371	1.44E+02	3.63E+00	3.20E+01	2.35E-01	4.71E-01	4.34E-01	2.55E+04	1.32E+03
92	Aircraft Tractor	371	2.96E+02	8.06E+00	8.18E+01	4.71E-01	9.77E-01	8.99E-01	5.09E+04	2.53E+03
93	Aircraft Tractor	371	1.23E+02	6.54E+00	3.40E+01	6.42E-01	1.15E+00	1.05E+00	6.95E+04	2.09E+03
94	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
95	Aircraft Tractor	371	2.95E+03	4.84E+01	2.45E+02	6.08E-01	4.39E+00	3.31E+00	6.12E+04	3.58E+03
96	Aircraft Tractor	371	2.89E+03	4.63E+01	2.40E+02	6.05E-01	4.37E+00	3.30E+00	6.09E+04	3.57E+03
97	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
98	Aircraft Tractor	371	2.21E+02	5.63E+00	2.02E+01	3.70E-01	7.43E-01	6.84E-01	4.01E+04	1.41E+03
99	Aircraft Tractor	371	6.68E+02	1.14E+01	6.31E+01	1.20E+00	2.12E+00	1.95E+00	1.30E+05	1.78E+03
100	Aircraft Tractor	371	1.27E+02	9.83E+00	3.40E+01	6.21E-01	1.22E+00	1.12E+00	6.71E+04	2.16E+03
101	Aircraft Tractor	371	2.59E+02	7.04E+00	2.36E+01	4.28E-01	8.82E-01	8.11E-01	4.63E+04	3.14E+03
102	Aircraft Tractor	371	1.87E+02	1.27E+01	5.14E+01	9.52E-01	1.79E+00	1.65E+00	1.03E+05	7.20E+03
103	Aircraft Tractor	371	2.48E+02	5.43E+00	2.30E+01	4.28E-01	8.15E-01	7.49E-01	4.63E+04	2.62E+03
104	Aircraft Tractor	371	3.60E+02	7.88E+00	3.34E+01	6.21E-01	1.18E+00	1.09E+00	6.71E+04	1.31E+03
105	Aircraft Tractor	371	2.99E+02	7.36E+00	2.75E+01	5.05E-01	1.00E+00	9.21E-01	5.46E+04	1.32E+03
106	Aircraft Tractor	371	3.28E+02	5.62E+00	3.10E+01	5.89E-01	1.04E+00	9.59E-01	6.37E+04	1.78E+03
107	Aircraft Tractor	371	3.58E+02	6.13E+00	3.38E+01	6.42E-01	1.14E+00	1.05E+00	6.95E+04	1.78E+03
108	Aircraft Tractor	371	8.32E+02	1.43E+01	7.86E+01	1.49E+00	2.64E+00	2.43E+00	1.61E+05	1.78E+03
109	Aircraft Tractor	371	1.28E+02	3.25E+00	1.17E+01	2.14E-01	4.30E-01	3.95E-01	2.32E+04	1.41E+03
110	Aircraft Tractor	371	1.24E+03	2.72E+01	1.15E+02	2.14E+00	4.08E+00	3.75E+00	2.32E+05	6.56E+03
111	Aircraft Tractor	371	1.64E+04	1.29E+02	1.47E+03	4.91E+00	3.54E+01	2.68E+01	4.94E+05	1.75E+04
112	Aircraft Tractor	371	2.52E+02	1.55E+01	6.89E+01	1.29E+00	2.37E+00	2.18E+00	1.39E+05	5.83E+03
113	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
114	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
115	Aircraft Tractor	371	1.79E+02	1.22E+01	1.43E+02	2.80E-01	9.06E+00	8.33E+00	3.03E+04	1.44E+03
116	Aircraft Tractor	371	9.36E+01	2.03E+01	2.22E+02	4.29E-01	1.03E+01	9.50E+00	4.64E+04	2.36E+03
117	Aircraft Tractor	371	2.73E+02	1.86E+01	2.19E+02	4.29E-01	1.39E+01	1.27E+01	4.64E+04	1.44E+03
118	Aircraft Tractor	371	2.73E+02	1.86E+01	2.19E+02	4.29E-01	1.39E+01	1.27E+01	4.64E+04	1.44E+03
119	Aircraft Tractor	371	6.61E+02	2.26E+02	5.33E+02	4.72E-01	6.88E+01	6.33E+01	5.17E+04	5.61E+02
120	Aircraft Tractor	371	3.29E+02	3.76E+01	4.85E+02	4.28E-01	3.11E+01	2.86E+01	4.64E+04	1.02E+03
121	Aircraft Tractor	371	1.77E+02	1.41E+01	4.72E+01	8.58E-01	1.70E+00	1.56E+00	9.28E+04	4.12E+03
122	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
123	Aircraft Tractor	371	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
124	Aircraft Tractor	371	8.33E+01	6.44E+00	2.23E+01	4.07E-01	7.98E-01	7.34E-01	4.40E+04	2.16E+03
125	Aircraft Tractor	371	2.32E+02	1.58E+01	1.86E+02	3.64E-01	1.18E+01	1.08E+01	3.94E+04	1.44E+03
126	Aircraft Tractor	371	2.59E+02	1.76E+01	2.08E+02	4.06E-01	1.31E+01	1.21E+01	4.40E+04	1.44E+03
127	Aircraft Tractor	371	3.48E+02	2.37E+01	2.79E+02	5.45E-01	1.76E+01	1.62E+01	5.90E+04	1.44E+03
128	Baggage Tractor	200	5.01E+02	0.00E+00	4.82E+01	0.00E+00	0.00E+00	0.00E+00	1.23E+04	1.24E+03
129	Baggage Tractor	827	9.79E+03	1.20E+02	7.66E+02	2.25E+00	1.63E+01	1.23E+01	2.33E+05	1.72E+04
130	Baggage Tractor	827	5.84E+03	5.34E+01	2.77E+02	5.64E-01	4.07E+00	3.07E+00	5.83E+04	4.68E+03
131	Baggage Tractor	827	1.58E+04	2.38E+02	1.68E+03	5.56E+00	4.01E+01	3.03E+01	5.75E+05	3.36E+04
132	Baggage Tractor	827	7.20E+03	6.58E+01	3.41E+02	6.95E-01	5.02E+00	3.79E+00	7.19E+04	4.68E+03
133	Baggage Tractor	827	2.16E+04	1.97E+02	1.02E+03	2.08E+00	1.50E+01	1.14E+01	2.16E+05	1.40E+04
134	Baggage Tractor	827	7.20E+03	6.58E+01	3.41E+02	6.95E-01	5.02E+00	3.79E+00	7.19E+04	4.68E+03
135	Baggage Tractor	200	1.96E+01	1.52E+00	5.23E+00	9.53E-02	1.87E-01	1.72E-01	1.03E+04	6.87E+02
136	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
137	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
138	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
139	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
140	Baggage Tractor	827	1.05E+04	1.90E+02	1.43E+03	5.05E+00	3.64E+01	2.75E+01	5.22E+05	3.33E+04
141	Baggage Tractor	827	1.00E+03	1.81E+01	1.36E+02	4.81E-01	3.47E+00	2.62E+00	4.98E+04	8.32E+03
142	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
143	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
144	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
145	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
146	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
147	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
148	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
149	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
150	Baggage Tractor	827	1.16E+04	2.09E+02	1.57E+03	5.56E+00	4.01E+01	3.03E+01	5.75E+05	3.33E+04
151	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
152	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
153	Baggage Tractor	827	2.25E+03	1.95E+02	1.78E+03	2.73E+00	1.36E+02	1.25E+02	2.96E+05	9.37E+03
154	Baggage Tractor	827	1.50E+03	1.30E+02	1.18E+03	1.82E+00	9.05E+01	8.33E+01	1.97E+05	6.25E+03
155	Baggage Tractor	827	1.75E+03	1.52E+02	1.38E+03	2.12E+00	1.12E+02	1.03E+02	2.30E+05	1.03E+04
156	Baggage Tractor	827	3.96E+03	3.06E+02	2.75E+03	4.85E+00	1.01E+02	9.29E+01	5.26E+05	2.35E+04
157	Baggage Tractor	827	4.07E+02	1.26E+01	1.71E+02	6.07E-01	1.36E+00	1.25E+00	6.57E+04	1.95E+03
158	Baggage Tractor	827	3.93E+02	1.01E+01	1.68E+02	6.08E-01	1.21E+00	1.11E+00	6.57E+04	2.05E+03
159	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
160	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
161	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
162	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
163	Baggage Tractor	827	1.47E+04	0.00E+00	1.59E+03	0.00E+00	0.00E+00	0.00E+00	2.57E+05	2.10E+04
164	Baggage Tractor	827	1.56E+04	1.42E+02	7.37E+02	1.50E+00	1.08E+01	8.19E+00	1.56E+05	9.36E+03

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
165	Baggage Tractor	827	7.79E+03	7.12E+01	3.69E+02	7.51E-01	5.42E+00	4.10E+00	7.78E+04	4.68E+03
166	Baggage Tractor	827	3.88E+03	0.00E+00	3.52E+02	0.00E+00	0.00E+00	0.00E+00	1.08E+05	1.02E+04
167	Baggage Tractor	827	5.54E+04	5.28E+02	2.83E+03	6.25E+00	4.51E+01	3.41E+01	6.47E+05	4.12E+04
168	Baggage Tractor	827	1.44E+04	1.32E+02	6.82E+02	1.39E+00	1.00E+01	7.58E+00	1.44E+05	9.36E+03
169	Baggage Tractor	827	1.44E+04	1.32E+02	6.82E+02	1.39E+00	1.00E+01	7.58E+00	1.44E+05	9.36E+03
170	Baggage Tractor	827	2.16E+04	1.97E+02	1.02E+03	2.08E+00	1.50E+01	1.14E+01	2.16E+05	1.40E+04
171	Baggage Tractor	827	1.44E+04	1.32E+02	6.82E+02	1.39E+00	1.00E+01	7.58E+00	1.44E+05	9.36E+03
172	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
173	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
174	Baggage Tractor	827	8.77E+03	8.56E+01	4.70E+02	1.08E+00	7.81E+00	5.90E+00	1.12E+05	1.36E+04
175	Baggage Tractor	827	3.59E+03	3.51E+01	1.92E+02	4.43E-01	3.20E+00	2.42E+00	4.59E+04	4.54E+03
176	Baggage Tractor	827	8.28E+04	8.09E+02	4.44E+03	1.02E+01	7.37E+01	5.57E+01	1.06E+06	7.71E+04
177	Baggage Tractor	827	1.83E+04	1.78E+02	9.78E+02	2.25E+00	1.63E+01	1.23E+01	2.33E+05	1.81E+04
178	Baggage Tractor	827	3.98E+03	4.00E+01	2.25E+02	5.41E-01	3.90E+00	2.95E+00	5.60E+04	1.35E+04
179	Baggage Tractor	827	2.82E+03	2.83E+01	1.59E+02	3.83E-01	2.76E+00	2.09E+00	3.96E+04	4.49E+03
180	Baggage Tractor	827	1.70E+05	1.71E+03	9.59E+03	2.31E+01	1.67E+02	1.26E+02	2.39E+06	1.84E+05
181	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
182	Baggage Tractor	827	6.59E+03	6.87E+01	3.96E+02	9.99E-01	7.21E+00	5.45E+00	1.03E+05	4.44E+03
183	Baggage Tractor	827	4.59E+03	4.78E+01	2.75E+02	6.95E-01	5.01E+00	3.79E+00	7.19E+04	4.44E+03
184	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
185	Baggage Tractor	827	1.25E+04	1.14E+02	5.90E+02	1.20E+00	8.68E+00	6.55E+00	1.24E+05	9.36E+03
186	Baggage Tractor	827	5.76E+04	5.27E+02	2.73E+03	5.56E+00	4.01E+01	3.03E+01	5.75E+05	3.74E+04
187	Baggage Tractor	827	3.07E+03	0.00E+00	3.17E+02	0.00E+00	0.00E+00	0.00E+00	6.27E+04	5.19E+03
188	Baggage Tractor	827	4.79E+03	4.56E+01	2.45E+02	5.41E-01	3.90E+00	2.95E+00	5.60E+04	1.37E+04
189	Baggage Tractor	827	9.12E+03	8.68E+01	4.66E+02	1.03E+00	7.43E+00	5.61E+00	1.07E+05	4.58E+03
190	Baggage Tractor	827	2.00E+04	1.90E+02	1.02E+03	2.25E+00	1.63E+01	1.23E+01	2.33E+05	1.83E+04
191	Baggage Tractor	827	1.85E+03	2.80E+01	1.97E+02	6.53E-01	4.72E+00	3.56E+00	6.76E+04	4.21E+03
192	Baggage Tractor	827	7.67E+02	1.16E+01	8.17E+01	2.70E-01	1.95E+00	1.47E+00	2.80E+04	4.21E+03
193	Baggage Tractor	827	7.20E+03	6.58E+01	3.41E+02	6.95E-01	5.02E+00	3.79E+00	7.19E+04	4.68E+03
194	Baggage Tractor	827	6.68E+03	6.22E+01	3.28E+02	6.95E-01	5.02E+00	3.79E+00	7.19E+04	4.63E+03
195	Baggage Tractor	827	3.15E+02	8.10E+00	1.35E+02	4.86E-01	9.67E-01	8.89E-01	5.26E+04	2.05E+03
196	Baggage Tractor	827	6.69E+02	2.58E+01	2.75E+02	9.52E-01	2.47E+00	2.28E+00	1.03E+05	1.03E+03
197	Baggage Tractor	827	4.79E+02	2.27E+01	1.91E+02	6.40E-01	1.97E+00	1.82E+00	6.93E+04	2.85E+03
198	Baggage Tractor	827	1.53E+03	8.17E+01	6.01E+02	1.96E+00	6.77E+00	6.23E+00	2.12E+05	2.36E+03
199	Baggage Tractor	827	2.56E+03	9.24E+01	1.06E+03	3.70E+00	9.15E+00	8.42E+00	4.00E+05	2.05E+03
200	Baggage Tractor	827	7.00E+02	5.42E+01	4.87E+02	8.59E-01	1.79E+01	1.64E+01	9.31E+04	1.47E+03
201	Baggage Tractor	827	6.38E+02	2.75E+01	2.59E+02	8.80E-01	2.50E+00	2.30E+00	9.52E+04	9.47E+02
202	Baggage Tractor	827	2.45E+02	1.16E+01	9.81E+01	3.28E-01	1.01E+00	9.31E-01	3.55E+04	9.51E+02
203	Baggage Tractor	827	1.95E+02	2.02E+01	5.05E+01	8.80E-01	1.92E+00	1.77E+00	9.52E+04	2.84E+03
204	Baggage Tractor	827	6.06E+02	1.39E+01	2.61E+02	9.52E-01	1.78E+00	1.64E+00	1.03E+05	1.03E+03
205	Baggage Tractor	827	2.98E+02	2.58E+01	2.35E+02	3.61E-01	1.79E+01	1.65E+01	3.91E+04	1.04E+03
206	Baggage Tractor	827	4.92E+03	5.35E+01	3.18E+02	8.41E-01	6.07E+00	4.59E+00	8.71E+04	4.39E+03
207	Baggage Tractor	827	5.46E+04	5.33E+02	2.92E+03	6.73E+00	4.86E+01	3.67E+01	6.97E+05	3.63E+04
208	Baggage Tractor	827	3.18E+04	0.00E+00	2.73E+03	0.00E+00	0.00E+00	0.00E+00	9.78E+05	9.60E+04
209	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
210	Baggage Tractor	827	3.23E+04	0.00E+00	2.92E+03	0.00E+00	0.00E+00	0.00E+00	9.00E+05	7.11E+04
211	Baggage Tractor	827	1.62E+04	0.00E+00	1.80E+03	0.00E+00	0.00E+00	0.00E+00	2.54E+05	2.12E+04
212	Baggage Tractor	827	1.64E+04	0.00E+00	1.82E+03	0.00E+00	0.00E+00	0.00E+00	2.57E+05	2.12E+04
213	Baggage Tractor	827	3.33E+03	0.00E+00	3.51E+02	0.00E+00	0.00E+00	0.00E+00	6.36E+04	5.22E+03
214	Baggage Tractor	827	1.48E+04	1.35E+02	7.01E+02	1.43E+00	1.03E+01	7.78E+00	1.48E+05	9.36E+03
215	Baggage Tractor	827	9.46E+03	0.00E+00	9.76E+02	0.00E+00	0.00E+00	0.00E+00	1.93E+05	1.56E+04
216	Baggage Tractor	827	4.00E+03	0.00E+00	4.42E+02	0.00E+00	0.00E+00	0.00E+00	6.44E+04	5.30E+03
217	Baggage Tractor	827	3.36E+03	0.00E+00	3.54E+02	0.00E+00	0.00E+00	0.00E+00	6.43E+04	5.22E+03
218	Baggage Tractor	827	8.88E+03	8.11E+01	4.20E+02	8.57E-01	6.18E+00	4.67E+00	8.87E+04	4.68E+03
219	Baggage Tractor	827	8.88E+03	8.11E+01	4.20E+02	8.57E-01	6.18E+00	4.67E+00	8.87E+04	4.68E+03
220	Baggage Tractor	827	1.83E+04	0.00E+00	1.86E+03	0.00E+00	0.00E+00	0.00E+00	3.86E+05	2.59E+04
221	Baggage Tractor	827	3.48E+03	0.00E+00	3.35E+02	0.00E+00	0.00E+00	0.00E+00	8.53E+04	1.02E+04
222	Baggage Tractor	827	4.36E+03	0.00E+00	4.20E+02	0.00E+00	0.00E+00	0.00E+00	1.07E+05	1.02E+04
223	Baggage Tractor	827	3.62E+03	0.00E+00	3.54E+02	0.00E+00	0.00E+00	0.00E+00	8.53E+04	1.03E+04
224	Baggage Tractor	827	4.47E+03	0.00E+00	8.31E+02	0.00E+00	0.00E+00	0.00E+00	6.35E+04	5.37E+03
225	Baggage Tractor	827	4.16E+03	0.00E+00	4.43E+02	0.00E+00	0.00E+00	0.00E+00	7.72E+04	5.23E+03
226	Baggage Tractor	827	3.05E+03	0.00E+00	3.11E+02	0.00E+00	0.00E+00	0.00E+00	6.43E+04	5.17E+03
227	Baggage Tractor	827	4.38E+03	0.00E+00	8.07E+02	0.00E+00	0.00E+00	0.00E+00	6.37E+04	5.38E+03
228	Baggage Tractor	827	7.92E+03	0.00E+00	8.75E+02	0.00E+00	0.00E+00	0.00E+00	1.27E+05	1.06E+04
229	Baggage Tractor	827	2.53E+03	0.00E+00	2.58E+02	0.00E+00	0.00E+00	0.00E+00	5.35E+04	5.17E+03
230	Baggage Tractor	200	5.98E+01	4.63E+00	4.16E+01	7.34E-02	1.53E+00	1.40E+00	7.95E+03	3.55E+02
231	Baggage Tractor	827	7.20E+03	6.58E+01	3.41E+02	6.95E-01	5.02E+00	3.79E+00	7.19E+04	4.68E+03
232	Baggage Tractor	827	7.20E+03	6.58E+01	3.41E+02	6.95E-01	5.02E+00	3.79E+00	7.19E+04	4.68E+03
233	Baggage Tractor	827	3.17E+03	0.00E+00	3.31E+02	0.00E+00	0.00E+00	0.00E+00	6.27E+04	5.20E+03
234	Baggage Tractor	827	2.12E+04	0.00E+00	2.08E+03	0.00E+00	0.00E+00	0.00E+00	5.01E+05	4.11E+04
235	Baggage Tractor	827	4.76E+03	0.00E+00	1.12E+03	0.00E+00	0.00E+00	0.00E+00	6.31E+04	5.53E+03
236	Baggage Tractor	827	5.01E+02	4.34E+01	3.95E+02	6.07E-01	3.02E+01	2.78E+01	6.57E+04	2.08E+03
237	Baggage Tractor	827	2.67E+03	0.00E+00	2.61E+02	0.00E+00	0.00E+00	0.00E+00	6.30E+04	5.13E+03
238	Baggage Tractor	827	3.28E+03	0.00E+00	3.45E+02	0.00E+00	0.00E+00	0.00E+00	6.26E+04	5.22E+03
239	Baggage Tractor	827	6.75E+03	0.00E+00	7.18E+02	0.00E+00	0.00E+00	0.00E+00	1.25E+05	1.05E+04
240	Baggage Tractor	200	1.74E+03	1.59E+01	8.25E+01	1.68E-01	1.21E+00	9.16E-01	1.74E+04	1.13E+03
241	Baggage Tractor	827	4.62E+03	0.00E+00	1.11E+03	0.00E+00	0.00E+00	0.00E+00	6.27E+04	5.49E+03
242	Baggage Tractor	827	7.20E+03	6.58E+01	3.41E+02	6.95E-01	5.02E+00	3.79E+00	7.19E+04	4.68E+03
243	Baggage Tractor	200	1.74E+03	1.59E+01	8.25E+01	1.68E-01	1.21E+00	9.16E-01	1.74E+04	1.13E+03
244	Baggage Tractor	200	2.30E+03	0.00E+00	5.40E+02	0.00E+00	0.00E+00	0.00E+00	3.05E+04	2.68E+03
245	Baggage Tractor	200	1.74E+03	1.59E+01	8.25E+01	1.68E-01	1.21E+00	9.16E-01	1.74E+04	1.13E+03
246	Baggage Tractor	827	1.95E+03	0.00E+00	1.62E+02	0.00E+00	0.00E+00	0.00E+00	6.30E+04	5.04E+03

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
247	Baggage Tractor	200	1.10E+02	3.95E+01	6.90E+02	4.44E-01	1.79E+01	1.65E+01	4.81E+04	6.87E+02
248	Baggage Tractor	827	2.01E+02	9.53E+00	8.05E+01	2.69E-01	8.30E-01	7.64E-01	2.91E+04	9.51E+02
249	Baggage Tractor	827	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
250	Baggage Tractor	827	2.09E+03	3.15E+01	2.22E+02	7.36E-01	5.31E+00	4.01E+00	7.62E+04	8.41E+03
251	Baggage Tractor	827	5.37E+03	9.70E+01	7.30E+02	2.58E+00	1.86E+01	1.40E+01	2.67E+05	2.91E+04
252	Baggage Tractor	827	1.20E+04	0.00E+00	1.23E+03	0.00E+00	0.00E+00	0.00E+00	2.54E+05	1.55E+04
253	Baggage Tractor	827	1.24E+04	0.00E+00	1.28E+03	0.00E+00	0.00E+00	0.00E+00	2.54E+05	1.56E+04
254	Baggage Tractor	827	3.05E+03	0.00E+00	3.15E+02	0.00E+00	0.00E+00	0.00E+00	6.23E+04	5.19E+03
255	Baggage Tractor	827	4.87E+04	0.00E+00	5.13E+03	0.00E+00	0.00E+00	0.00E+00	9.31E+05	5.74E+04
256	Baggage Tractor	827	4.58E+03	0.00E+00	4.68E+02	0.00E+00	0.00E+00	0.00E+00	9.68E+04	5.17E+03
257	Baggage Tractor	827	3.19E+03	0.00E+00	3.33E+02	0.00E+00	0.00E+00	0.00E+00	6.30E+04	5.20E+03
258	Baggage Tractor	827	8.64E+03	0.00E+00	8.70E+02	0.00E+00	0.00E+00	0.00E+00	1.89E+05	1.55E+04
259	Baggage Tractor	827	5.13E+03	0.00E+00	5.23E+02	0.00E+00	0.00E+00	0.00E+00	1.08E+05	5.17E+03
260	Baggage Tractor	827	1.99E+04	0.00E+00	2.01E+03	0.00E+00	0.00E+00	0.00E+00	4.36E+05	3.61E+04
261	Baggage Tractor	827	4.40E+03	0.00E+00	4.43E+02	0.00E+00	0.00E+00	0.00E+00	9.62E+04	5.16E+03
262	Baggage Tractor	827	4.55E+03	0.00E+00	4.64E+02	0.00E+00	0.00E+00	0.00E+00	9.61E+04	5.17E+03
263	Baggage Tractor	827	4.47E+03	0.00E+00	4.45E+02	0.00E+00	0.00E+00	0.00E+00	1.02E+05	1.03E+04
264	Baggage Tractor	827	1.98E+03	0.00E+00	1.94E+02	0.00E+00	0.00E+00	0.00E+00	4.67E+04	5.13E+03
265	Baggage Tractor	827	4.48E+03	0.00E+00	4.38E+02	0.00E+00	0.00E+00	0.00E+00	1.06E+05	1.03E+04
266	Baggage Tractor	827	9.95E+03	0.00E+00	8.80E+02	0.00E+00	0.00E+00	0.00E+00	2.91E+05	2.53E+04
267	Baggage Tractor	827	3.46E+03	0.00E+00	3.72E+02	0.00E+00	0.00E+00	0.00E+00	6.23E+04	5.25E+03
268	Baggage Tractor	827	9.74E+03	8.90E+01	4.61E+02	9.39E-01	6.78E+00	5.12E+00	9.72E+04	4.68E+03
269	Baggage Tractor	827	9.74E+03	8.90E+01	4.61E+02	9.39E-01	6.78E+00	5.12E+00	9.72E+04	4.68E+03
270	Baggage Tractor	827	8.32E+03	7.92E+01	4.25E+02	9.39E-01	6.78E+00	5.12E+00	9.72E+04	4.58E+03
271	Baggage Tractor	827	6.12E+03	5.83E+01	3.13E+02	6.91E-01	4.99E+00	3.77E+00	7.15E+04	4.58E+03
272	Baggage Tractor	827	3.61E+03	0.00E+00	3.90E+02	0.00E+00	0.00E+00	0.00E+00	6.30E+04	5.26E+03
273	Baggage Tractor	827	1.58E+04	0.00E+00	1.46E+03	0.00E+00	0.00E+00	0.00E+00	4.20E+05	4.58E+04
274	Baggage Tractor	827	6.55E+03	0.00E+00	6.07E+02	0.00E+00	0.00E+00	0.00E+00	1.75E+05	1.53E+04
275	Baggage Tractor	827	2.26E+03	0.00E+00	2.09E+02	0.00E+00	0.00E+00	0.00E+00	6.03E+04	5.09E+03
276	Baggage Tractor	827	7.24E+03	6.62E+01	3.43E+02	6.99E-01	5.04E+00	3.81E+00	7.23E+04	4.68E+03
277	Baggage Tractor	827	8.58E+03	0.00E+00	8.94E+02	0.00E+00	0.00E+00	0.00E+00	1.69E+05	1.04E+04
278	Baggage Tractor	827	2.33E+03	0.00E+00	2.31E+02	0.00E+00	0.00E+00	0.00E+00	5.28E+04	5.15E+03
279	Baggage Tractor	827	6.31E+03	0.00E+00	6.58E+02	0.00E+00	0.00E+00	0.00E+00	1.25E+05	1.04E+04
280	Baggage Tractor	827	9.34E+03	0.00E+00	8.65E+02	0.00E+00	0.00E+00	0.00E+00	2.49E+05	2.04E+04
281	Baggage Tractor	827	7.08E+03	0.00E+00	7.46E+02	0.00E+00	0.00E+00	0.00E+00	1.35E+05	1.04E+04
282	Baggage Tractor	827	4.64E+03	0.00E+00	3.86E+02	0.00E+00	0.00E+00	0.00E+00	1.50E+05	1.51E+04
283	Baggage Tractor	827	2.17E+02	1.88E+01	1.71E+02	2.62E-01	1.30E+01	1.20E+01	2.84E+04	1.04E+03
284	Baggage Tractor	200	1.75E+03	1.60E+01	8.29E+01	1.69E-01	1.22E+00	9.21E-01	1.75E+04	1.13E+03
285	Belt Loader	578	5.89E+03	7.39E+01	4.78E+02	1.43E+00	1.03E+01	7.81E+00	1.48E+05	6.54E+03
286	Belt Loader	578	4.44E+03	3.99E+01	2.04E+02	4.01E-01	2.89E+00	2.19E+00	4.15E+04	1.79E+03
287	Belt Loader	578	4.44E+03	3.99E+01	2.04E+02	4.01E-01	2.89E+00	2.19E+00	4.15E+04	1.79E+03
288	Belt Loader	578	1.64E+04	2.54E+02	1.81E+03	6.04E+00	4.36E+01	3.29E+01	6.25E+05	2.40E+04
289	Belt Loader	578	6.69E+01	1.61E+00	2.87E+01	1.04E-01	2.00E-01	1.84E-01	1.13E+04	2.21E+03
290	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
291	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
292	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
293	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
294	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
295	Belt Loader	578	7.24E+03	6.86E+01	3.68E+02	8.06E-01	5.82E+00	4.39E+00	8.34E+04	3.50E+03
296	Belt Loader	578	1.33E+04	1.20E+02	6.12E+02	1.20E+00	8.68E+00	6.56E+00	1.25E+05	5.38E+03
297	Belt Loader	578	4.44E+03	3.99E+01	2.04E+02	4.01E-01	2.89E+00	2.19E+00	4.15E+04	1.79E+03
298	Belt Loader	578	4.44E+03	3.99E+01	2.04E+02	4.01E-01	2.89E+00	2.19E+00	4.15E+04	1.79E+03
299	Belt Loader	578	2.45E+03	4.50E+01	3.40E+02	1.21E+00	8.72E+00	6.59E+00	1.25E+05	4.75E+03
300	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
301	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
302	Belt Loader	578	1.23E+02	1.09E+01	9.46E+01	1.76E-01	6.88E+00	6.33E+00	1.91E+04	1.30E+03
303	Belt Loader	578	1.09E+03	8.12E+01	8.84E+02	1.41E+00	6.39E+01	5.87E+01	1.53E+05	6.74E+03
304	Belt Loader	578	5.39E+02	3.91E+01	4.40E+02	7.04E-01	3.35E+01	3.08E+01	7.63E+04	3.37E+03
305	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
306	Belt Loader	578	1.25E+02	5.02E+00	5.12E+01	1.76E-01	4.72E-01	4.35E-01	1.91E+04	6.07E+02
307	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
308	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
309	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
310	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
311	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
312	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
313	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
314	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
315	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
316	Belt Loader	200	1.54E+03	1.38E+01	7.05E+01	1.39E-01	1.00E+00	7.56E-01	1.44E+04	6.21E+02
317	Belt Loader	578	2.69E+02	1.74E+01	1.93E+02	3.55E-01	6.46E+00	5.94E+00	3.84E+04	1.69E+03
318	Belt Loader	578	1.93E+02	7.73E+00	7.89E+01	2.71E-01	7.28E-01	6.69E-01	2.94E+04	1.21E+03
319	Belt Loader	578	1.28E+02	5.12E+00	5.22E+01	1.79E-01	4.81E-01	4.43E-01	1.94E+04	6.07E+02
320	Belt Loader	578	2.41E+02	1.60E+01	1.73E+02	3.06E-01	8.06E-01	7.41E-01	3.31E+04	1.67E+03
321	Belt Loader	578	1.75E+02	4.89E+00	7.45E+01	2.67E-01	5.57E-01	5.13E-01	2.89E+04	1.31E+03
322	Belt Loader	578	1.29E+02	5.38E+00	5.25E+01	1.79E-01	4.97E-01	4.57E-01	1.94E+04	5.94E+02
323	Belt Loader	578	3.80E+01	3.36E+00	1.00E+01	1.80E-01	3.68E-01	3.39E-01	1.94E+04	2.48E+03
324	Belt Loader	578	5.89E+03	5.30E+01	2.71E+02	5.32E-01	3.84E+00	2.90E+00	5.51E+04	1.79E+03
325	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
326	Belt Loader	578	1.03E+03	0.00E+00	8.64E+01	0.00E+00	0.00E+00	0.00E+00	3.27E+04	1.92E+03
327	Belt Loader	578	6.00E+03	5.39E+01	2.75E+02	5.42E-01	3.91E+00	2.95E+00	5.61E+04	1.79E+03
328	Belt Loader	578	4.23E+03	0.00E+00	4.45E+02	0.00E+00	0.00E+00	0.00E+00	8.09E+04	3.97E+03

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							Fuel
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	
329	Belt Loader	578	9.89E+03	8.89E+01	4.54E+02	8.93E-01	6.45E+00	4.87E+00	9.25E+04	3.59E+03
330	Belt Loader	578	6.00E+03	5.39E+01	2.75E+02	5.42E-01	3.91E+00	2.95E+00	5.61E+04	1.79E+03
331	Belt Loader	578	6.00E+03	5.39E+01	2.75E+02	5.42E-01	3.91E+00	2.95E+00	5.61E+04	1.79E+03
332	Belt Loader	578	4.16E+03	0.00E+00	4.07E+02	0.00E+00	0.00E+00	0.00E+00	9.82E+04	3.92E+03
333	Belt Loader	578	4.94E+03	4.45E+01	2.27E+02	4.47E-01	3.22E+00	2.44E+00	4.62E+04	1.79E+03
334	Belt Loader	578	4.94E+03	4.45E+01	2.27E+02	4.47E-01	3.22E+00	2.44E+00	4.62E+04	1.79E+03
335	Belt Loader	578	9.22E+01	3.08E+00	3.85E+01	1.36E-01	3.18E-01	2.92E-01	1.47E+04	8.87E+02
336	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
337	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
338	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
339	Belt Loader	578	3.90E+03	3.63E+01	1.91E+02	4.03E-01	2.91E+00	2.20E+00	4.17E+04	1.77E+03
340	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
341	Belt Loader	578	7.01E+01	2.22E+00	2.95E+01	1.04E-01	2.35E-01	2.17E-01	1.13E+04	1.86E+03
342	Belt Loader	578	3.90E+03	4.58E+01	2.85E+02	8.11E-01	5.86E+00	4.42E+00	8.40E+04	3.30E+03
343	Belt Loader	578	4.71E+02	1.40E+01	1.99E+02	7.10E-01	1.54E+00	1.42E+00	7.68E+04	2.49E+03
344	Belt Loader	578	5.89E+03	0.00E+00	5.63E+02	0.00E+00	0.00E+00	0.00E+00	1.47E+05	7.82E+03
345	Belt Loader	578	2.33E+03	0.00E+00	2.31E+02	0.00E+00	0.00E+00	0.00E+00	5.37E+04	1.96E+03
346	Belt Loader	578	1.59E+03	0.00E+00	1.57E+02	0.00E+00	0.00E+00	0.00E+00	3.65E+04	1.96E+03
347	Belt Loader	578	5.19E+03	0.00E+00	4.97E+02	0.00E+00	0.00E+00	0.00E+00	1.29E+05	7.82E+03
348	Belt Loader	578	2.53E+03	0.00E+00	2.45E+02	0.00E+00	0.00E+00	0.00E+00	6.12E+04	1.96E+03
349	Belt Loader	578	3.22E+03	3.05E+01	1.63E+02	3.58E-01	2.58E+00	1.95E+00	3.71E+04	1.75E+03
350	Belt Loader	578	2.52E+03	0.00E+00	2.38E+02	0.00E+00	0.00E+00	0.00E+00	6.45E+04	3.90E+03
351	Belt Loader	578	2.33E+02	6.50E+00	9.89E+01	3.55E-01	7.40E-01	6.81E-01	3.84E+04	1.31E+03
352	Belt Loader	578	1.19E+03	0.00E+00	1.02E+02	0.00E+00	0.00E+00	0.00E+00	3.66E+04	1.93E+03
353	Belt Loader	578	1.22E+02	4.28E+00	5.07E+01	1.77E-01	4.31E-01	3.96E-01	1.92E+04	6.90E+02
354	Belt Loader	578	1.88E+03	2.21E+01	1.38E+02	3.91E-01	2.82E+00	2.13E+00	4.05E+04	1.65E+03
355	Belt Loader	578	1.43E+03	0.00E+00	1.35E+02	0.00E+00	0.00E+00	0.00E+00	3.66E+04	1.95E+03
356	Belt Loader	578	1.79E+03	0.00E+00	1.85E+02	0.00E+00	0.00E+00	0.00E+00	3.67E+04	1.98E+03
357	Belt Loader	578	2.72E+03	2.71E+01	1.51E+02	3.58E-01	2.58E+00	1.95E+00	3.71E+04	1.72E+03
358	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
359	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
360	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
361	Belt Loader	578	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
362	Bobtail	497	1.94E+03	1.90E+01	2.18E+02	1.38E+00	7.52E+00	2.95E+00	1.39E+05	6.87E+02
363	Bobtail	497	3.39E+03	3.32E+01	3.81E+02	2.42E+00	1.32E+01	5.17E+00	2.44E+05	1.20E+03
364	Bobtail	497	6.50E+03	5.94E+01	3.08E+02	6.27E-01	4.53E+00	3.42E+00	6.49E+04	2.78E+03
365	Bobtail	497	6.12E+03	5.70E+01	3.00E+02	6.37E-01	4.59E+00	3.47E+00	6.59E+04	2.79E+03
366	Bobtail	497	1.62E+03	0.00E+00	1.69E+02	0.00E+00	0.00E+00	0.00E+00	3.24E+04	2.48E+03
367	Bobtail	497	1.24E+04	1.52E+02	9.69E+02	2.85E+00	2.06E+01	1.55E+01	2.95E+05	5.16E+03
368	Bobtail	497	1.73E+03	2.61E+01	1.84E+02	6.09E-01	4.39E+00	3.32E+00	6.30E+04	2.53E+03
369	Bobtail	497	1.71E+02	2.24E+00	1.59E+01	8.76E-02	3.53E-01	1.38E-01	8.85E+03	1.15E+02
370	Bobtail	497	2.14E+00	1.60E-01	1.03E+01	5.11E-02	4.30E-01	1.88E-01	5.41E+03	7.51E+01
371	Bobtail	497	2.28E+02	2.46E+00	2.04E+01	1.32E-01	6.31E-01	2.48E-01	1.34E+04	9.79E+01
372	Bobtail	497	1.76E+00	1.25E-01	7.20E+00	2.40E-02	1.61E-01	7.52E-02	2.55E+03	9.31E+01
373	Bobtail	497	1.99E+00	1.47E-01	8.42E+00	3.76E-02	3.59E-01	1.53E-01	3.98E+03	6.40E+01
374	Bobtail	497	2.00E+00	1.47E-01	8.45E+00	3.89E-02	3.70E-01	1.56E-01	4.12E+03	6.40E+01
375	Bobtail	497	2.35E+02	2.50E+00	2.15E+01	1.43E-01	6.84E-01	2.69E-01	1.45E+04	9.78E+01
376	Bobtail	497	2.38E+02	2.48E+00	2.23E+01	1.43E-01	7.42E-01	2.92E-01	1.45E+04	9.04E+01
377	Bobtail	497	2.02E+00	1.49E-01	8.86E+00	4.28E-02	3.64E-01	1.57E-01	4.53E+03	7.30E+01
378	Bobtail	497	2.38E+02	2.48E+00	2.23E+01	1.43E-01	7.42E-01	2.92E-01	1.45E+04	9.04E+01
379	Bobtail	497	4.69E+02	4.60E+00	5.08E+01	3.72E-01	2.03E+00	7.98E-01	3.76E+04	1.71E+02
380	Cargo Loader	200	5.84E+01	1.71E+01	1.06E+02	6.16E-02	1.31E+01	1.21E+01	6.71E+03	3.02E+02
381	Cargo Loader	532	1.56E+02	4.54E+01	2.83E+02	1.64E-01	3.50E+01	3.22E+01	1.79E+04	8.03E+02
382	Cargo Loader	532	4.07E+02	1.24E+01	3.65E+01	6.52E-01	1.41E+00	1.30E+00	7.06E+04	6.63E+03
383	Cargo Loader	532	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
384	Cargo Loader	532	6.00E+02	5.87E+01	7.52E+02	7.79E-01	4.66E+01	4.29E+01	8.44E+04	3.97E+03
385	Cargo Loader	532	4.23E+02	3.44E+01	3.34E+02	5.85E-01	2.40E+01	2.20E+01	6.33E+04	3.57E+03
386	Cargo Loader	532	1.50E+02	1.11E+01	1.22E+02	1.95E-01	8.79E+00	8.09E+00	2.11E+04	9.40E+02
387	Cargo Loader	532	1.50E+02	1.11E+01	1.22E+02	1.95E-01	8.79E+00	8.09E+00	2.11E+04	9.40E+02
388	Cargo Loader	532	3.00E+02	2.21E+01	2.44E+02	3.90E-01	1.76E+01	1.62E+01	4.22E+04	1.88E+03
389	Cargo Loader	532	3.84E+02	2.52E+01	2.81E+02	5.85E-01	1.38E+00	1.27E+00	6.33E+04	4.22E+03
390	Cargo Loader	532	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
391	Cargo Loader	532	3.53E+02	7.14E+00	1.07E+02	5.85E-01	1.06E+00	9.74E-01	6.33E+04	3.20E+03
392	Cargo Loader	532	7.40E+02	1.50E+01	2.24E+02	1.23E+00	2.22E+00	2.04E+00	1.33E+05	4.27E+03
393	Cargo Loader	532	2.36E+02	1.74E+01	1.92E+02	3.07E-01	1.38E+01	1.27E+01	3.32E+04	9.40E+02
394	Cargo Loader	532	3.30E+02	1.00E+01	2.96E+01	5.29E-01	1.15E+00	1.05E+00	5.73E+04	2.65E+03
395	Cargo Loader	532	4.78E+02	1.45E+01	4.29E+01	7.67E-01	1.66E+00	1.53E+00	8.30E+04	5.31E+03
396	Cargo Loader	532	1.89E+02	5.53E+00	1.71E+01	3.07E-01	6.53E-01	6.00E-01	3.32E+04	1.44E+03
397	Cargo Loader	532	2.87E+02	1.68E+01	2.09E+02	3.91E-01	1.15E+00	1.06E+00	4.23E+04	1.43E+03
398	Cargo Loader	532	1.39E+02	8.17E+00	1.01E+02	1.90E-01	5.57E-01	5.12E-01	2.05E+04	7.17E+02
399	Cargo Loader	532	3.76E+02	8.30E+00	7.57E+01	6.33E-01	1.20E+00	1.10E+00	6.85E+04	3.46E+03
400	Cargo Loader	532	4.19E+02	1.36E+01	1.43E+02	6.33E-01	1.45E+00	1.34E+00	6.85E+04	3.09E+03
401	Cargo Loader	532	3.33E+02	1.05E+01	2.98E+01	5.29E-01	1.17E+00	1.07E+00	5.73E+04	2.52E+03
402	Cargo Loader	532	7.06E+01	6.05E+00	1.87E+01	3.36E-01	6.82E-01	6.27E-01	3.63E+04	1.66E+03
403	Cargo Loader	532	2.81E+02	9.46E+00	9.17E+01	4.22E-01	9.91E-01	9.12E-01	4.57E+04	2.09E+03
404	Cargo Loader	532	3.79E+02	9.68E+00	3.46E+01	6.33E-01	1.27E+00	1.17E+00	6.85E+04	4.18E+03
405	Cargo Loader	532	1.91E+02	3.86E+00	5.79E+01	3.17E-01	5.72E-01	5.27E-01	3.42E+04	1.07E+03
406	Cargo Loader	532	3.91E+02	1.14E+01	3.52E+01	6.33E-01	1.35E+00	1.24E+00	6.85E+04	4.31E+03
407	Cargo Loader	532	1.12E+02	6.71E+00	3.07E+01	5.76E-01	1.05E+00	9.70E-01	6.23E+04	1.80E+03
408	Cargo Loader	532	3.47E+02	7.02E+00	1.05E+02	5.76E-01	1.04E+00	9.57E-01	6.23E+04	1.07E+03
409	Cargo Loader	532	9.03E+01	2.47E+00	3.84E+01	1.38E-01	2.85E-01	2.62E-01	1.49E+04	9.07E+02
410	Cargo Loader	532	1.74E+02	3.30E+00	1.63E+01	3.07E-01	5.59E-01	5.15E-01	3.32E+04	1.31E+03

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							Fuel
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	
411	Cargo Loader	532	3.26E+02	6.18E+00	3.06E+01	5.76E-01	1.05E+00	9.65E-01	6.23E+04	1.31E+03
412	Cargo Loader	532	4.07E+02	1.32E+01	1.38E+02	6.14E-01	1.41E+00	1.30E+00	6.64E+04	2.06E+03
413	Cargo Loader	532	3.81E+02	1.24E+01	1.30E+02	5.75E-01	1.32E+00	1.21E+00	6.23E+04	1.03E+03
414	Cargo Loader	532	1.25E+02	7.78E+00	9.01E+01	1.67E-01	2.97E+00	2.73E+00	1.81E+04	7.23E+02
415	Cargo Loader	200	5.38E+01	3.15E+00	3.92E+01	7.33E-02	2.15E-01	1.98E-01	7.93E+03	2.70E+02
416	Cargo Loader	532	1.23E+02	3.87E+00	1.10E+01	1.95E-01	4.30E-01	3.95E-01	2.11E+04	1.26E+03
417	Cargo Loader	532	1.29E+02	8.73E+00	9.41E+01	1.95E-01	4.67E-01	4.29E-01	2.11E+04	1.35E+03
418	Cargo Loader	532	1.22E+02	3.69E+00	1.09E+01	1.95E-01	4.22E-01	3.88E-01	2.11E+04	1.33E+03
419	Cargo Loader	532	1.12E+02	2.59E+00	1.04E+01	1.92E-01	3.71E-01	3.42E-01	2.08E+04	1.30E+03
420	Cargo Loader	532	3.40E+02	8.28E+00	3.13E+01	5.76E-01	1.14E+00	1.05E+00	6.23E+04	4.20E+03
421	Cargo Loader	532	2.47E+02	8.31E+00	2.18E+01	3.84E-01	8.74E-01	8.04E-01	4.15E+04	2.80E+03
422	Cargo Loader	532	3.44E+02	8.80E+00	3.15E+01	5.76E-01	1.16E+00	1.07E+00	6.23E+04	4.18E+03
423	Cargo Loader	532	4.73E+02	1.38E+01	4.27E+01	7.67E-01	1.63E+00	1.50E+00	8.30E+04	5.75E+03
424	Cargo Loader	532	1.15E+02	4.29E+00	4.75E+01	1.65E-01	4.19E-01	3.85E-01	1.79E+04	8.93E+02
425	Cargo Loader	532	1.63E+02	4.77E+00	1.47E+01	2.65E-01	5.63E-01	5.18E-01	2.86E+04	1.44E+03
426	Cargo Loader	532	1.34E+02	9.91E+00	1.09E+02	1.74E-01	7.86E+00	7.23E+00	1.89E+04	9.40E+02
427	Cargo Loader	532	1.81E+02	1.47E+01	1.43E+02	2.51E-01	1.03E+01	9.47E+00	2.72E+04	1.19E+03
428	Cargo Loader	532	2.51E+02	1.85E+01	2.04E+02	3.26E-01	1.47E+01	1.35E+01	3.53E+04	1.88E+03
429	Cargo Loader	532	1.21E+02	5.25E+00	4.92E+01	1.67E-01	4.77E-01	4.39E-01	1.81E+04	7.84E+02
430	Cargo Loader	532	8.44E+01	1.86E+00	1.70E+01	1.42E-01	2.69E-01	2.48E-01	1.54E+04	1.15E+03
431	Cargo Loader	532	2.58E+02	1.03E+01	2.44E+02	4.73E-01	8.21E-01	7.56E-01	5.12E+04	1.54E+03
432	Cargo Loader	532	1.21E+02	8.93E+00	9.84E+01	1.57E-01	7.09E+00	6.52E+00	1.70E+04	9.40E+02
433	Cargo Loader	532	2.42E+02	1.79E+01	1.97E+02	3.14E-01	1.42E+01	1.30E+01	3.40E+04	1.88E+03
434	Cargo Loader	532	1.27E+02	9.36E+00	1.03E+02	1.65E-01	7.43E+00	6.84E+00	1.79E+04	9.40E+02
435	Cargo Loader	532	7.70E+02	1.56E+01	2.34E+02	1.28E+00	2.31E+00	2.13E+00	1.38E+05	9.61E+03
436	Cargo Loader	532	1.22E+02	7.18E+00	8.92E+01	1.67E-01	4.89E-01	4.50E-01	1.81E+04	7.17E+02
437	Cargo Loader	532	1.22E+02	3.98E+00	1.09E+01	1.92E-01	4.30E-01	3.95E-01	2.08E+04	1.32E+03
438	Cargo Loader	532	1.04E+02	2.85E+00	4.43E+01	1.59E-01	3.28E-01	3.02E-01	1.72E+04	9.07E+02
439	Cargo Loader	532	1.21E+02	3.81E+00	1.08E+01	1.92E-01	4.23E-01	3.89E-01	2.08E+04	1.26E+03
440	Cargo Loader	532	3.58E+02	9.16E+00	3.27E+01	5.99E-01	1.20E+00	1.11E+00	6.48E+04	2.78E+03
441	Cargo Loader	532	3.66E+02	7.96E+00	3.40E+01	6.33E-01	1.20E+00	1.11E+00	6.85E+04	3.57E+03
442	Cargo Loader	532	5.14E+02	3.79E+01	4.18E+02	6.67E-01	3.01E+01	2.77E+01	7.22E+04	3.76E+03
443	Cargo Loader	532	1.30E+02	1.27E+01	1.63E+02	1.69E-01	1.01E+01	9.28E+00	1.83E+04	9.92E+02
444	Cargo Loader	532	1.28E+02	1.26E+01	1.61E+02	1.67E-01	9.97E+00	9.17E+00	1.81E+04	9.92E+02
445	Cargo Loader	532	1.21E+02	9.80E+00	9.52E+01	1.67E-01	6.83E+00	6.29E+00	1.81E+04	1.19E+03
446	Cargo Loader	532	1.23E+02	2.84E+00	1.14E+01	2.11E-01	4.09E-01	3.76E-01	2.28E+04	1.30E+03
447	Cargo Tractor	754	6.77E+04	5.33E+02	2.36E+03	2.46E+00	2.08E+01	1.57E+01	2.98E+05	1.87E+04
448	Cargo Tractor	754	1.29E+05	1.02E+03	4.55E+03	4.92E+00	4.15E+01	3.14E+01	5.96E+05	3.69E+04
449	Cargo Tractor	754	1.94E+04	1.50E+02	6.50E+02	6.13E-01	5.17E+00	3.91E+00	7.42E+04	4.84E+03
450	Cargo Tractor	754	1.72E+04	1.33E+02	5.77E+02	5.44E-01	4.59E+00	3.47E+00	6.59E+04	4.84E+03
451	Cargo Tractor	754	1.83E+04	1.41E+02	6.12E+02	5.77E-01	4.87E+00	3.68E+00	6.99E+04	4.84E+03
452	Cargo Tractor	754	1.94E+04	1.50E+02	6.50E+02	6.13E-01	5.17E+00	3.91E+00	7.42E+04	4.84E+03
453	Cargo Tractor	754	3.65E+04	2.83E+02	1.22E+03	1.15E+00	9.75E+00	7.36E+00	1.40E+05	9.68E+03
454	Cargo Tractor	754	1.75E+04	1.37E+02	5.95E+02	5.79E-01	4.89E+00	3.70E+00	7.02E+04	4.80E+03
455	Cargo Tractor	754	1.83E+04	1.41E+02	6.12E+02	5.77E-01	4.87E+00	3.68E+00	6.99E+04	4.84E+03
456	Cargo Tractor	754	1.99E+04	2.64E+02	1.75E+03	4.63E+00	3.91E+01	2.96E+01	5.61E+05	2.90E+04
457	Cargo Tractor	754	1.70E+04	2.76E+02	1.99E+03	5.79E+00	4.89E+01	3.69E+01	7.01E+05	3.56E+04
458	Cargo Tractor	754	6.60E+01	6.92E+00	1.70E+01	2.96E-01	6.51E-01	5.99E-01	3.20E+04	2.75E+03
459	Cargo Tractor	754	1.02E+01	2.45E+00	1.54E+00	7.10E-02	5.52E-01	2.29E-01	7.17E+03	3.06E+02
460	Cargo Tractor	754	5.24E+00	8.12E-01	6.59E-01	5.29E-02	4.41E-01	1.84E-01	5.34E+03	1.45E+02
461	Cargo Tractor	754	1.76E+04	1.53E+02	7.54E+02	1.16E+00	9.78E+00	7.39E+00	1.40E+05	8.23E+03
462	Cargo Tractor	754	1.80E+03	0.00E+00	4.36E+02	0.00E+00	0.00E+00	0.00E+00	6.10E+04	7.01E+03
463	Cargo Tractor	754	8.52E+03	0.00E+00	7.78E+02	0.00E+00	0.00E+00	0.00E+00	3.04E+05	3.47E+04
464	Cargo Tractor	754	1.83E+03	0.00E+00	2.36E+02	0.00E+00	0.00E+00	0.00E+00	6.30E+04	7.23E+03
465	Cargo Tractor	754	7.61E+01	9.25E+00	1.92E+01	3.23E-01	7.63E-01	7.02E-01	3.49E+04	2.82E+03
466	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
467	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
468	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
469	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
470	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
471	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
472	Cargo Tractor	754	1.20E+04	9.84E+01	4.56E+02	5.79E-01	4.89E+00	3.70E+00	7.01E+04	4.36E+03
473	Cargo Tractor	754	1.20E+04	9.84E+01	4.56E+02	5.79E-01	4.89E+00	3.70E+00	7.01E+04	4.36E+03
474	Cargo Tractor	754	1.62E+02	1.40E+01	1.28E+02	1.96E-01	9.77E+00	8.99E+00	2.13E+04	8.46E+02
475	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
476	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
477	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
478	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
479	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
480	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
481	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
482	Cargo Tractor	754	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
483	Cargo Tractor	754	2.40E+04	1.97E+02	9.12E+02	1.16E+00	9.78E+00	7.39E+00	1.40E+05	8.73E+03
484	Cart	177	7.44E+01	1.21E+00	1.03E+00	3.59E-03	6.33E-02	4.78E-02	1.26E+02	0.00E+00
485	Cart	200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
486	Cart	200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
487	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
488	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
489	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
490	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
491	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
492	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
493	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
494	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
495	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
496	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
497	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
498	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
499	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
500	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
501	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
502	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
503	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
504	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
505	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
506	Cart	177	2.43E+04	3.27E+02	2.81E+02	1.17E+00	1.72E+01	1.30E+01	4.11E+04	8.98E+02
507	Cart	177	2.74E+03	4.26E+01	3.64E+01	1.32E-01	2.23E+00	1.69E+00	4.63E+03	1.02E+02
508	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
509	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
510	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
511	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
512	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
513	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
514	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
515	Cart	177	2.82E+03	4.59E+01	3.91E+01	1.36E-01	2.40E+00	1.81E+00	4.77E+03	8.85E+01
516	Cart	177	7.59E+03	1.24E+02	1.05E+02	3.66E-01	6.45E+00	4.88E+00	1.28E+04	0.00E+00
517	Cart	177	8.93E+03	1.45E+02	1.24E+02	4.30E-01	7.59E+00	5.74E+00	1.51E+04	0.00E+00
518	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
519	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
520	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
521	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
522	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
523	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
524	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
525	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
526	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
527	Cart	177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
528	Catering Truck	1,085	2.88E+02	2.52E+01	4.46E+01	1.80E-01	1.36E+00	5.75E-01	1.82E+04	1.34E+03
529	Catering Truck	1,085	8.35E+03	1.46E+02	6.83E+02	1.38E+00	1.16E+01	8.78E+00	1.58E+05	1.05E+04
530	Catering Truck	1,085	8.35E+03	1.46E+02	6.83E+02	1.38E+00	1.16E+01	8.78E+00	1.58E+05	1.05E+04
531	Catering Truck	1,085	7.29E+00	1.94E+00	1.27E+00	4.40E-02	3.40E-01	1.41E-01	4.44E+03	2.20E+02
532	Catering Truck	1,085	4.85E+01	4.19E+00	8.07E+00	3.26E-02	2.48E-01	1.05E-01	3.29E+03	2.23E+02
533	Catering Truck	1,085	2.98E+01	5.33E+00	3.67E+00	2.85E-01	2.24E+00	9.32E-01	2.88E+04	8.81E+02
534	Catering Truck	1,085	5.04E+01	4.17E+00	8.70E+00	3.54E-02	2.70E-01	1.14E-01	3.57E+03	2.23E+02
535	Catering Truck	1,085	1.46E+01	3.53E+00	2.21E+00	1.02E-01	7.94E-01	3.29E-01	1.03E+04	4.40E+02
536	Catering Truck	1,085	7.88E+01	4.39E+00	1.25E+01	8.38E-01	9.09E+00	3.80E+00	8.47E+04	1.29E+03
537	Catering Truck	1,085	2.71E+01	1.53E+00	4.07E+00	3.13E-01	3.28E+00	1.37E+00	3.17E+04	5.03E+02
538	Catering Truck	1,085	9.54E+00	5.11E-01	1.49E+00	1.09E-01	1.18E+00	4.94E-01	1.10E+04	1.62E+02
539	Catering Truck	1,085	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
540	Catering Truck	200	4.04E+00	1.16E+00	6.94E-01	2.25E-02	1.74E-01	7.19E-02	2.27E+03	1.22E+02
541	Catering Truck	200	2.70E+00	6.85E-01	4.80E-01	1.75E-02	1.36E-01	5.61E-02	1.77E+03	8.12E+01
542	Catering Truck	200	9.49E-02	6.36E-03	1.47E+00	5.94E-03	9.83E-02	4.39E-02	6.29E+02	2.14E+01
543	Catering Truck	200	9.84E-02	6.70E-03	1.52E+00	6.41E-03	1.06E-01	4.72E-02	6.79E+02	2.14E+01
544	Catering Truck	200	1.07E-01	7.49E-03	1.62E+00	7.43E-03	1.27E-01	5.62E-02	7.87E+02	2.06E+01
545	Catering Truck	200	1.14E-01	8.21E-03	1.66E+00	8.04E-03	1.51E-01	6.61E-02	8.51E+02	1.87E+01
546	Catering Truck	200	1.16E-01	8.39E-03	1.66E+00	8.49E-03	1.59E-01	6.94E-02	8.99E+02	1.87E+01
547	Catering Truck	200	1.16E-01	8.39E-03	1.66E+00	8.49E-03	1.59E-01	6.94E-02	8.99E+02	1.87E+01
548	Catering Truck	200	1.17E-01	8.49E-03	1.64E+00	8.22E-03	1.66E-01	7.21E-02	8.70E+02	1.72E+01
549	Catering Truck	200	1.17E-01	8.48E-03	1.60E+00	8.51E-03	1.72E-01	7.41E-02	9.01E+02	1.72E+01
550	Catering Truck	200	3.51E-01	2.54E-02	4.80E+00	2.55E-02	5.15E-01	2.22E-01	2.70E+03	5.17E+01
551	Catering Truck	200	1.14E-01	8.21E-03	1.66E+00	8.04E-03	1.51E-01	6.61E-02	8.51E+02	1.87E+01
552	Catering Truck	200	2.17E-01	1.54E-02	2.71E+00	1.66E-02	3.44E-01	1.47E-01	1.76E+03	3.32E+01
553	Catering Truck	200	1.09E-01	7.68E-03	1.36E+00	8.32E-03	1.72E-01	7.33E-02	8.81E+02	1.66E+01
554	Catering Truck	200	3.26E-01	2.31E-02	4.07E+00	2.50E-02	5.16E-01	2.20E-01	2.64E+03	4.99E+01
555	Catering Truck	200	2.51E+03	1.34E+02	5.26E+02	3.47E-01	2.93E+00	2.21E+00	3.97E+04	1.98E+03
556	Catering Truck	1,085	1.74E+00	1.22E-01	2.63E+01	1.21E-01	2.07E+00	9.14E-01	1.28E+04	3.36E+02
557	Catering Truck	1,085	1.10E+00	7.57E-02	1.69E+01	7.14E-02	1.23E+00	5.45E-01	7.56E+03	2.24E+02
558	Catering Truck	1,085	5.15E-01	3.45E-02	8.00E+00	3.22E-02	5.33E-01	2.38E-01	3.41E+03	1.16E+02
559	Catering Truck	1,085	1.49E+01	2.67E+00	1.83E+00	1.43E-01	1.12E+00	4.66E-01	1.44E+04	4.40E+02
560	Catering Truck	1,085	5.64E-01	3.93E-02	8.62E+00	3.80E-02	6.50E-01	2.88E-01	4.02E+03	1.12E+02
561	Catering Truck	1,085	5.13E-01	3.43E-02	8.85E+00	2.89E-02	4.32E-01	2.00E-01	3.06E+03	1.32E+02
562	Catering Truck	1,085	7.58E+03	8.97E+01	6.55E+02	1.65E+00	1.39E+01	1.05E+01	1.89E+05	1.02E+04
563	Catering Truck	1,085	7.09E+04	7.26E+02	6.22E+03	1.65E+01	1.39E+02	1.05E+02	1.89E+06	1.02E+05
564	Catering Truck	1,085	1.47E+04	1.62E+02	1.28E+03	3.30E+00	2.79E+01	2.10E+01	3.78E+05	2.04E+04
565	Catering Truck	1,085	3.82E+04	2.83E+02	3.44E+03	9.90E+00	8.36E+01	6.32E+01	1.13E+06	6.08E+04
566	Catering Truck	1,085	4.95E+02	4.27E+01	1.31E+02	2.35E+00	4.78E+00	4.40E+00	2.54E+05	1.11E+04
567	Catering Truck	1,085	3.54E+02	3.30E+01	9.27E+01	1.64E+00	3.44E+00	3.17E+00	1.78E+05	9.22E+03
568	Catering Truck	1,085	2.15E+02	2.14E+01	5.58E+01	9.79E-01	2.11E+00	1.94E+00	1.06E+05	4.02E+03
569	Catering Truck	1,085	1.73E+02	1.57E+01	4.61E+01	8.22E-01	1.70E+00	1.56E+00	8.90E+04	4.87E+03
570	Catering Truck	1,085	1.54E+02	4.66E+01	6.41E+02	6.65E-01	1.93E+01	1.77E+01	7.20E+04	6.17E+03
571	Fork Lift	200	4.79E+01	3.13E+00	3.97E+01	6.49E-02	2.75E+00	2.53E+00	7.03E+03	1.97E+02
572	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
573	Fork Lift	200	8.74E+01	0.00E+00	2.28E+01	0.00E+00	0.00E+00	0.00E+00	5.28E+03	3.27E+02
574	Fork Lift	427	1.14E+02	2.72E+00	3.31E+01	1.85E-01	3.60E-01	3.31E-01	2.00E+04	5.32E+02

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							Fuel
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	
575	Fork Lift	427	9.51E+01	2.28E+00	2.77E+01	1.54E-01	3.01E-01	2.77E-01	1.67E+04	5.32E+02
576	Fork Lift	427	5.06E+01	1.75E+00	2.11E+01	7.40E-02	1.77E-01	1.63E-01	8.00E+03	3.61E+02
577	Fork Lift	200	1.82E+03	1.62E+01	4.00E+01	1.26E-01	7.15E-01	5.40E-01	1.04E+04	3.44E+02
578	Fork Lift	427	1.81E+03	0.00E+00	4.92E+02	0.00E+00	0.00E+00	0.00E+00	1.52E+05	6.89E+03
579	Fork Lift	427	3.38E+02	0.00E+00	8.82E+01	0.00E+00	0.00E+00	0.00E+00	2.05E+04	6.98E+02
580	Fork Lift	427	1.18E+02	0.00E+00	3.16E+01	0.00E+00	0.00E+00	0.00E+00	8.77E+03	6.91E+02
581	Fork Lift	427	2.11E+02	0.00E+00	5.63E+01	0.00E+00	0.00E+00	0.00E+00	1.56E+04	6.91E+02
582	Fork Lift	427	1.33E+02	0.00E+00	3.46E+01	0.00E+00	0.00E+00	0.00E+00	8.03E+03	6.98E+02
583	Fork Lift	200	2.71E+02	0.00E+00	7.23E+01	0.00E+00	0.00E+00	0.00E+00	2.01E+04	3.24E+02
584	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
585	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
586	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
587	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
588	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
589	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
590	Fork Lift	427	1.27E+03	0.00E+00	3.39E+02	0.00E+00	0.00E+00	0.00E+00	9.11E+04	4.15E+03
591	Fork Lift	427	1.84E+03	0.00E+00	4.92E+02	0.00E+00	0.00E+00	0.00E+00	1.37E+05	6.22E+03
592	Fork Lift	427	1.57E+03	0.00E+00	4.23E+02	0.00E+00	0.00E+00	0.00E+00	1.21E+05	5.53E+03
593	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
594	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
595	Fork Lift	427	2.35E+03	0.00E+00	6.18E+02	0.00E+00	0.00E+00	0.00E+00	1.52E+05	6.94E+03
596	Fork Lift	427	2.28E+02	0.00E+00	6.00E+01	0.00E+00	0.00E+00	0.00E+00	1.52E+04	6.93E+02
597	Fork Lift	427	1.10E+03	0.00E+00	2.91E+02	0.00E+00	0.00E+00	0.00E+00	7.59E+04	3.46E+03
598	Fork Lift	427	6.68E+01	1.91E+01	1.22E+02	7.34E-02	1.44E+01	1.33E+01	7.99E+03	3.68E+02
599	Fork Lift	427	5.63E+01	5.30E+00	8.00E+01	7.35E-02	4.57E+00	4.20E+00	7.96E+03	5.11E+02
600	Fork Lift	200	1.18E+02	0.00E+00	3.07E+01	0.00E+00	0.00E+00	0.00E+00	7.13E+03	3.27E+02
601	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
602	Fork Lift	427	4.64E+01	1.00E+00	2.01E+01	7.36E-02	1.33E-01	1.23E-01	7.96E+03	5.15E+02
603	Fork Lift	427	1.87E+03	0.00E+00	5.16E+02	0.00E+00	0.00E+00	0.00E+00	1.72E+05	1.03E+04
604	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
605	Fork Lift	427	2.05E+02	0.00E+00	5.49E+01	0.00E+00	0.00E+00	0.00E+00	1.52E+04	6.91E+02
606	Fork Lift	427	1.69E+02	0.00E+00	4.43E+01	0.00E+00	0.00E+00	0.00E+00	1.09E+04	6.94E+02
607	Fork Lift	427	7.10E+01	0.00E+00	1.86E+01	0.00E+00	0.00E+00	0.00E+00	4.57E+03	6.94E+02
608	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
609	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
610	Fork Lift	427	1.37E+02	0.00E+00	3.62E+01	0.00E+00	0.00E+00	0.00E+00	9.15E+03	6.93E+02
611	Fork Lift	427	6.86E+01	0.00E+00	1.81E+01	0.00E+00	0.00E+00	0.00E+00	4.57E+03	6.93E+02
612	Fork Lift	427	2.00E+02	0.00E+00	5.32E+01	0.00E+00	0.00E+00	0.00E+00	1.43E+04	6.92E+02
613	Fork Lift	427	3.72E+01	2.62E+00	1.00E+01	1.85E-01	3.53E-01	3.25E-01	2.00E+04	8.00E+02
614	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
615	Fork Lift	427	1.01E+03	0.00E+00	2.62E+02	0.00E+00	0.00E+00	0.00E+00	6.09E+04	2.79E+03
616	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
617	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
618	Fork Lift	427	9.45E+02	0.00E+00	2.55E+02	0.00E+00	0.00E+00	0.00E+00	7.59E+04	3.45E+03
619	Fork Lift	427	9.11E+01	2.18E+00	2.65E+01	1.48E-01	2.88E-01	2.65E-01	1.60E+04	5.32E+02
620	Fork Lift	427	1.73E+02	0.00E+00	4.74E+01	0.00E+00	0.00E+00	0.00E+00	1.52E+04	6.89E+02
621	Fork Lift	427	9.18E+01	2.04E+00	3.34E+01	1.48E-01	2.75E-01	2.53E-01	1.60E+04	5.10E+02
622	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
623	Fork Lift	427	5.70E+01	0.00E+00	1.54E+01	0.00E+00	0.00E+00	0.00E+00	4.57E+03	6.90E+02
624	Fork Lift	427	1.03E+00	2.73E-01	3.47E-01	1.07E-02	1.08E-01	4.55E-02	1.08E+03	4.64E+01
625	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
626	Fork Lift	200	5.90E+02	0.00E+00	1.54E+02	0.00E+00	0.00E+00	0.00E+00	3.56E+04	1.64E+03
627	Fork Lift	200	2.54E+01	1.66E+00	2.11E+01	3.45E-02	1.46E+00	1.34E+00	3.73E+03	1.97E+02
628	Fork Lift	200	2.42E+01	9.29E-01	9.96E+00	3.45E-02	8.93E-02	8.21E-02	3.73E+03	1.91E+02
629	Fork Lift	200	1.18E+02	0.00E+00	3.07E+01	0.00E+00	0.00E+00	0.00E+00	7.13E+03	3.27E+02
630	Fork Lift	427	7.30E+02	0.00E+00	1.91E+02	0.00E+00	0.00E+00	0.00E+00	4.55E+04	2.08E+03
631	Fork Lift	427	1.90E+02	0.00E+00	4.94E+01	0.00E+00	0.00E+00	0.00E+00	1.15E+04	6.98E+02
632	Fork Lift	427	6.15E+03	4.75E+01	1.22E+02	2.53E-01	1.44E+00	1.09E+00	2.08E+04	8.40E+02
633	Fork Lift	427	1.37E+03	0.00E+00	3.79E+02	0.00E+00	0.00E+00	0.00E+00	1.26E+05	1.03E+04
634	Fork Lift	427	3.09E+02	0.00E+00	8.07E+01	0.00E+00	0.00E+00	0.00E+00	1.93E+04	6.95E+02
635	Fork Lift	427	8.41E+02	0.00E+00	2.32E+02	0.00E+00	0.00E+00	0.00E+00	7.70E+04	2.75E+03
636	Fork Lift	200	1.25E+02	0.00E+00	3.32E+01	0.00E+00	0.00E+00	0.00E+00	8.93E+03	3.24E+02
637	Fork Lift	427	5.03E+02	0.00E+00	1.31E+02	0.00E+00	0.00E+00	0.00E+00	3.04E+04	1.40E+03
638	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
639	Fork Lift	200	8.06E+01	0.00E+00	2.15E+01	0.00E+00	0.00E+00	0.00E+00	5.98E+03	3.24E+02
640	Fork Lift	427	9.80E+01	0.00E+00	2.55E+01	0.00E+00	0.00E+00	0.00E+00	5.93E+03	6.98E+02
641	Fork Lift	427	1.62E+02	0.00E+00	4.32E+01	0.00E+00	0.00E+00	0.00E+00	1.20E+04	6.91E+02
642	Fork Lift	427	1.54E+02	0.00E+00	4.12E+01	0.00E+00	0.00E+00	0.00E+00	1.14E+04	6.91E+02
643	Fork Lift	427	1.02E+02	6.68E+00	8.48E+01	1.39E-01	5.87E+00	5.40E+00	1.50E+04	4.20E+02
644	Fork Lift	427	1.87E+02	0.00E+00	5.16E+01	0.00E+00	0.00E+00	0.00E+00	1.72E+04	1.38E+03
645	Fork Lift	427	2.52E+02	0.00E+00	6.56E+01	0.00E+00	0.00E+00	0.00E+00	1.52E+04	6.98E+02
646	Fork Lift	427	5.03E+02	0.00E+00	1.31E+02	0.00E+00	0.00E+00	0.00E+00	3.04E+04	1.40E+03
647	Fork Lift	200	1.18E+02	0.00E+00	3.07E+01	0.00E+00	0.00E+00	0.00E+00	7.13E+03	3.27E+02
648	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
649	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
650	Fork Lift	200	1.18E+02	0.00E+00	3.07E+01	0.00E+00	0.00E+00	0.00E+00	7.13E+03	3.27E+02
651	Fork Lift	427	2.52E+02	0.00E+00	6.56E+01	0.00E+00	0.00E+00	0.00E+00	1.52E+04	6.98E+02
652	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
653	Fork Lift	427	8.66E+01	5.65E+00	7.18E+01	1.17E-01	4.97E+00	4.57E+00	1.27E+04	4.20E+02
654	Fork Lift	427	2.96E+01	2.03E+00	2.44E+01	3.95E-02	1.71E+00	1.58E+00	4.28E+03	3.90E+02
655	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
656	Fork Lift	427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
657	Fork Lift	200	2.36E+02	0.00E+00	6.15E+01	0.00E+00	0.00E+00	0.00E+00	1.43E+04	6.54E+02
658	Fork Lift	427	2.04E+02	0.00E+00	5.46E+01	0.00E+00	0.00E+00	0.00E+00	1.52E+04	6.91E+02
659	Fork Lift	200	2.36E+02	0.00E+00	6.15E+01	0.00E+00	0.00E+00	0.00E+00	1.43E+04	6.54E+02
660	Fork Lift	200	1.18E+02	0.00E+00	3.07E+01	0.00E+00	0.00E+00	0.00E+00	7.13E+03	3.27E+02
661	Fork Lift	200	2.36E+02	0.00E+00	6.15E+01	0.00E+00	0.00E+00	0.00E+00	1.43E+04	6.54E+02
662	Fork Lift	200	1.18E+02	0.00E+00	3.07E+01	0.00E+00	0.00E+00	0.00E+00	7.13E+03	3.27E+02
663	Fork Lift	427	1.76E+03	0.00E+00	4.59E+02	0.00E+00	0.00E+00	0.00E+00	1.07E+05	4.89E+03
664	Fuel Truck	98	4.33E+01	2.95E+00	3.15E+01	6.52E-02	1.57E-01	1.44E-01	7.06E+03	2.97E+02
665	Fuel Truck	200	4.17E+02	6.40E+00	3.49E+01	9.03E-02	6.51E-01	4.92E-01	8.83E+03	6.49E+02
666	Fuel Truck	200	5.03E+02	7.73E+00	4.21E+01	1.09E-01	7.86E-01	5.94E-01	1.07E+04	6.49E+02
667	Fuel Truck	98	1.35E+02	5.43E+00	4.55E+01	1.93E-01	5.14E-01	4.73E-01	2.09E+04	7.74E+02
668	Fuel Truck	98	5.97E+01	1.76E+00	5.38E+00	9.66E-02	2.06E-01	1.90E-01	1.05E+04	5.68E+02
669	Fuel Truck	98	6.66E+01	5.74E+00	5.16E+01	9.65E-02	3.69E+00	3.40E+00	1.05E+04	5.93E+02
670	Fuel Truck	98	9.15E+01	2.90E+00	8.16E+00	1.45E-01	3.20E-01	2.95E-01	1.57E+04	8.58E+02
671	Fuel Truck	98	6.35E+01	4.21E+00	4.64E+01	9.65E-02	2.28E-01	2.10E-01	1.05E+04	5.68E+02
672	Fuel Truck	98	8.30E+01	1.70E+00	7.74E+00	1.45E-01	2.70E-01	2.48E-01	1.57E+04	6.91E+02
673	Fuel Truck	98	3.02E+01	9.23E-01	2.71E+00	4.83E-02	1.05E-01	9.65E-02	5.23E+03	2.87E+02
674	Fuel Truck	98	6.60E+01	5.55E+00	5.13E+01	9.65E-02	3.62E+00	3.33E+00	1.05E+04	5.63E+02
675	Fuel Truck	98	2.89E+01	7.44E-01	2.64E+00	4.83E-02	9.74E-02	8.96E-02	5.23E+03	2.30E+02
676	Fuel Truck	98	3.14E+01	2.02E+00	2.31E+01	4.83E-02	1.12E-01	1.03E-01	5.23E+03	2.97E+02
677	Fuel Truck	98	1.37E+01	8.25E-01	3.77E+00	7.05E-02	1.29E-01	1.19E-01	7.63E+03	3.92E+02
678	Fuel Truck	98	2.72E+01	1.52E+00	7.49E+00	1.41E-01	2.54E-01	2.34E-01	1.53E+04	7.79E+02
679	Fuel Truck	98	1.53E+01	8.55E-01	4.21E+00	7.93E-02	1.43E-01	1.32E-01	8.58E+03	3.90E+02
680	Fuel Truck	98	1.54E+01	9.29E-01	4.24E+00	7.93E-02	1.45E-01	1.34E-01	8.58E+03	3.92E+02
681	Fuel Truck	98	3.38E+02	5.98E+00	2.76E+01	6.45E-02	4.65E-01	3.52E-01	6.31E+03	3.20E+02
682	Fuel Truck	98	2.75E+01	2.12E+00	7.52E+00	1.38E-01	2.68E-01	2.47E-01	1.49E+04	5.93E+02
683	Fuel Truck	98	3.25E+02	2.89E+00	2.89E+01	9.35E-02	6.75E-01	5.10E-01	9.15E+03	3.11E+02
684	Fuel Truck	98	1.62E+01	1.62E+00	4.22E+00	7.40E-02	1.59E-01	1.47E-01	8.01E+03	3.62E+02
685	Generator	1,055	5.07E+01	3.00E+00	3.95E+01	7.19E-02	1.67E-01	1.54E-01	7.79E+03	6.96E+02
686	Generator	1,055	1.20E+04	1.16E+02	6.33E+02	1.23E+00	1.04E+01	7.87E+00	1.49E+05	8.73E+03
687	Generator	1,055	1.17E+02	7.17E+00	8.90E+01	1.61E-01	3.87E-01	3.56E-01	1.74E+04	7.66E+02
688	Generator	1,055	1.17E+02	7.43E+00	8.74E+01	1.57E-01	3.90E-01	3.59E-01	1.70E+04	8.31E+02
689	Ground Power Unit	932	3.32E+02	1.39E+01	1.35E+01	4.78E-01	1.11E+00	1.02E+00	5.18E+04	2.07E+03
690	Ground Power Unit	932	2.17E+03	1.01E+02	3.74E+02	2.98E+00	7.41E+00	6.82E+00	3.22E+05	1.14E+04
691	Ground Power Unit	932	1.38E+03	5.77E+01	5.60E+01	1.99E+00	4.60E+00	4.24E+00	2.15E+05	8.27E+03
692	Ground Power Unit	932	1.66E+02	1.57E+01	1.93E+01	7.69E-01	1.51E+00	1.38E+00	8.32E+04	3.80E+03
693	Ground Power Unit	932	2.57E+02	2.23E+01	2.17E+02	3.71E-01	1.30E+01	1.20E+01	4.02E+04	2.11E+03
694	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
695	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
696	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
697	Ground Power Unit	932	3.22E+02	2.30E+01	2.75E+02	4.78E-01	1.39E+01	1.28E+01	5.18E+04	2.04E+03
698	Ground Power Unit	932	3.00E+02	9.30E+00	1.12E+02	4.78E-01	4.59E+00	4.22E+00	5.18E+04	2.30E+03
699	Ground Power Unit	200	1.63E+02	2.14E+00	1.40E+01	3.94E-02	2.84E-01	2.15E-01	3.96E+03	2.05E+03
700	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
701	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
702	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
703	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
704	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
705	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
706	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
707	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
708	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
709	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
710	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
711	Ground Power Unit	932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
712	Ground Power Unit	932	3.57E+02	1.61E+01	1.43E+01	4.96E-01	1.21E+00	1.12E+00	5.37E+04	1.92E+03
713	Ground Power Unit	932	3.06E+03	8.87E+01	1.31E+02	4.97E+00	9.53E+00	8.76E+00	5.37E+05	2.08E+04
714	Ground Power Unit	932	5.23E+02	2.16E+01	3.38E+02	6.34E-01	2.54E+01	2.34E+01	6.86E+04	2.38E+03
715	Ground Power Unit	932	1.67E+02	2.29E+01	1.83E+01	6.73E-01	1.58E+00	1.45E+00	7.28E+04	3.46E+03
716	Ground Power Unit	932	2.34E+03	9.07E+01	9.64E+01	3.48E+00	7.69E+00	7.08E+00	3.76E+05	1.39E+04
717	Ground Power Unit	932	3.37E+02	2.92E+01	2.84E+02	4.87E-01	1.71E+01	1.57E+01	5.27E+04	2.11E+03
718	Ground Power Unit	932	2.46E+02	2.42E+01	1.53E+02	1.13E+00	7.27E+00	6.69E+00	1.22E+05	8.04E+03
719	Ground Power Unit	932	1.36E+03	1.14E+02	1.82E+02	6.73E+00	1.25E+01	1.15E+01	7.28E+05	3.69E+04
720	Ground Power Unit	932	1.59E+02	4.58E+01	3.85E+02	6.40E-01	1.66E+01	1.53E+01	6.93E+04	3.65E+03
721	Ground Power Unit	932	1.51E+02	2.80E+01	2.12E+02	6.40E-01	8.52E+00	7.84E+00	6.93E+04	3.96E+03
722	Ground Power Unit	932	3.28E+02	2.34E+01	2.80E+02	4.87E-01	1.41E+01	1.30E+01	5.27E+04	2.04E+03
723	Ground Power Unit	932	5.25E+02	7.19E+01	5.75E+01	2.11E+00	4.97E+00	4.57E+00	2.29E+05	1.15E+04
724	Ground Power Unit	932	9.25E+02	2.76E+01	3.96E+01	1.49E+00	2.89E+00	2.66E+00	1.61E+05	6.47E+03
725	Ground Power Unit	932	6.78E+02	8.66E+01	7.52E+01	2.82E+00	6.36E+00	5.85E+00	3.05E+05	1.51E+04
726	Ground Power Unit	932	2.14E+02	2.72E+01	2.78E+01	9.61E-01	2.09E+00	1.93E+00	1.04E+05	5.62E+03
727	Ground Power Unit	932	1.01E+03	4.05E+01	1.17E+02	1.49E+00	3.35E+00	3.09E+00	1.61E+05	6.28E+03
728	Ground Power Unit	932	4.73E+02	4.57E+01	4.38E+02	6.53E-01	2.66E+01	2.45E+01	7.07E+04	4.33E+03
729	Ground Power Unit	932	2.31E+02	1.65E+01	1.97E+02	3.43E-01	9.94E+00	9.15E+00	3.71E+04	2.04E+03
730	Ground Power Unit	932	2.27E+02	1.55E+01	1.43E+02	3.43E-01	3.14E+00	2.89E+00	3.71E+04	2.12E+03
731	GROUND POWER UNIT	932	1.96E+03	8.96E+01	5.81E+02	2.72E+00	1.02E+01	9.41E+00	2.95E+05	9.77E+03
732	GROUND POWER UNIT	932	3.83E+02	3.69E+01	3.54E+02	5.28E-01	2.15E+01	1.98E+01	5.72E+04	2.16E+03
733	GROUND POWER UNIT	932	3.98E+02	1.80E+01	1.59E+01	5.54E-01	1.35E+00	1.25E+00	6.00E+04	1.92E+03
734	GROUND POWER UNIT	932	7.08E+02	3.15E+01	3.64E+01	9.93E-01	2.40E+00	2.21E+00	1.07E+05	4.59E+03
735	Ground Power Unit	932	1.61E+02	1.36E+01	1.32E+02	7.69E-01	5.20E+00	4.78E+00	8.32E+04	4.49E+03
736	Ground Power Unit	932	1.46E+02	1.23E+01	1.19E+02	6.95E-01	4.70E+00	4.33E+00	7.52E+04	4.49E+03
737	Ground Power Unit	932	2.43E+02	1.11E+01	7.18E+01	3.36E-01	1.26E+00	1.16E+00	3.64E+04	1.95E+03
738	Ground Power Unit	932	1.75E+02	2.40E+01	1.92E+01	7.05E-01	1.66E+00	1.52E+00	7.63E+04	3.59E+03

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
739	Ground Power Unit	932	4.51E+02	6.58E+01	5.78E+01	1.93E+00	5.86E+00	5.39E+00	2.09E+05	1.35E+04
740	Ground Power Unit	932	8.96E+02	1.14E+02	1.16E+02	4.02E+00	8.75E+00	8.05E+00	4.35E+05	1.69E+04
741	Ground Power Unit	932	5.22E+02	2.14E+01	2.36E+02	6.34E-01	1.86E+01	1.71E+01	6.86E+04	2.89E+03
742	Ground Power Unit	932	3.02E+02	1.40E+01	7.08E+01	4.16E-01	1.03E+00	9.50E-01	4.51E+04	1.89E+03
743	Ground Power Unit	932	3.49E+02	1.61E+01	8.17E+01	4.80E-01	1.19E+00	1.10E+00	5.20E+04	1.89E+03
744	Ground Power Unit	932	1.58E+02	1.37E+01	1.09E+02	1.92E-01	9.30E-01	8.56E-01	2.08E+04	9.67E+02
745	Ground Power Unit	932	1.91E+02	2.61E+01	2.09E+01	7.69E-01	1.81E+00	1.66E+00	8.32E+04	3.82E+03
746	Ground Power Unit	932	1.64E+02	1.92E+01	1.84E+01	7.05E-01	1.52E+00	1.40E+00	7.63E+04	3.74E+03
747	Ground Power Unit	932	3.15E+02	3.10E+01	3.65E+01	1.44E+00	2.87E+00	2.64E+00	1.56E+05	7.71E+03
748	Ground Power Unit	932	3.45E+02	4.73E+01	2.77E+02	1.39E+00	1.04E+01	9.61E+00	1.50E+05	7.41E+03
749	Ground Power Unit	932	2.43E+02	3.54E+01	3.11E+01	1.04E+00	3.15E+00	2.90E+00	1.13E+05	6.75E+03
750	Ground Power Unit	932	7.72E+02	2.22E+02	1.88E+03	3.10E+00	8.51E+01	7.83E+01	3.36E+05	1.62E+04
751	Ground Power Unit	932	6.63E+02	8.77E+01	8.56E+01	2.93E+00	6.53E+00	6.01E+00	3.17E+05	1.80E+04
752	Ground Power Unit	932	2.11E+02	2.52E+01	2.75E+01	9.61E-01	2.04E+00	1.88E+00	1.04E+05	5.79E+03
753	Ground Power Unit	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	Hydrant Truck	1,788	2.20E+03	6.99E+01	1.96E+02	3.49E+00	7.70E+00	7.09E+00	3.77E+05	2.09E+04
755	Hydrant Truck	1,788	1.13E+05	1.20E+03	9.83E+03	2.56E+01	2.16E+02	1.63E+02	3.02E+06	6.94E+04
756	Lavatory Cart	200	2.82E+02	4.39E+00	3.75E+00	1.36E-02	2.30E-01	1.74E-01	4.77E+02	1.18E+02
757	Lavatory Cart	176	1.24E+02	2.03E+00	1.72E+00	5.99E-03	1.06E-01	7.99E-02	2.10E+02	1.01E+02
758	Lavatory Truck	1,353	8.56E+03	7.53E+01	7.60E+02	2.46E+00	1.77E+01	1.34E+01	2.48E+05	1.20E+04
759	Lavatory Truck	1,353	7.20E+03	7.12E+01	6.33E+02	1.98E+00	1.43E+01	1.08E+01	2.00E+05	4.00E+03
760	Lavatory Truck	1,353	3.20E+00	1.24E+00	1.09E+00	3.00E-02	2.94E-01	1.22E-01	3.04E+03	1.50E+02
761	Lavatory Truck	1,353	3.29E+00	6.94E-01	9.62E-01	3.48E-02	3.68E-01	1.55E-01	3.52E+03	1.41E+02
762	Lavatory Truck	1,353	7.91E+00	3.02E-01	1.32E+00	9.00E-02	1.16E+00	4.90E-01	9.10E+03	2.32E+02
763	Lavatory Truck	1,353	4.34E+00	1.52E-01	7.59E-01	4.86E-02	6.44E-01	2.71E-01	4.91E+03	1.13E+02
764	Lavatory Truck	1,353	4.33E+00	1.44E-01	7.52E-01	5.66E-02	7.51E-01	3.16E-01	5.72E+03	1.13E+02
765	Lavatory Truck	1,353	4.94E+03	9.62E+01	3.95E+02	8.37E-01	6.04E+00	4.56E+00	8.42E+04	4.20E+03
766	Lavatory Truck	1,353	1.32E+01	2.41E+00	3.47E+00	1.38E-01	1.53E+00	6.43E-01	1.40E+04	5.40E+02
767	Lavatory Truck	1,353	3.32E+00	4.19E-01	6.94E-01	3.73E-02	4.13E-01	1.74E-01	3.77E+03	1.35E+02
768	Lavatory Truck	1,353	1.76E+02	6.89E+00	7.22E+01	2.49E-01	6.56E-01	6.03E-01	2.70E+04	1.86E+03
769	Lavatory Truck	1,353	6.55E+03	1.02E+02	5.45E+02	1.40E+00	1.01E+01	7.61E+00	1.41E+05	4.07E+03
770	Lavatory Truck	1,353	6.68E+03	7.26E+01	5.81E+02	1.76E+00	1.27E+01	9.62E+00	1.78E+05	4.01E+03
771	Lavatory Truck	1,353	7.49E+03	6.58E+01	6.65E+02	2.15E+00	1.55E+01	1.17E+01	2.16E+05	3.99E+03
772	Lavatory Truck	1,353	4.03E+03	7.86E+01	3.22E+02	6.83E-01	4.93E+00	3.72E+00	6.88E+04	4.20E+03
773	Lavatory Truck	1,353	4.57E+03	8.53E+01	3.68E+02	8.16E-01	5.89E+00	4.45E+00	8.22E+04	4.11E+03
774	Lavatory Truck	1,353	3.20E+00	1.24E+00	1.09E+00	3.00E-02	2.94E-01	1.22E-01	3.04E+03	1.50E+02
775	Lavatory Truck	1,353	3.31E+00	6.03E-01	8.68E-01	3.45E-02	3.82E-01	1.61E-01	3.49E+03	1.35E+02
776	Lavatory Truck	1,353	8.72E-01	2.13E-01	2.72E-01	2.16E-02	5.67E-01	2.59E-01	2.29E+03	6.75E+01
777	Lavatory Truck	1,353	3.27E+00	7.80E-01	1.03E+00	3.44E-02	3.55E-01	1.49E-01	3.48E+03	1.44E+02
778	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
779	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
780	Lift	468	1.00E+02	3.40E+00	4.18E+01	1.47E-01	3.48E-01	3.20E-01	1.59E+04	6.92E+02
781	Lift	468	4.97E+01	1.93E+00	4.74E+01	9.20E-02	1.58E-01	1.45E-01	9.96E+03	4.51E+02
782	Lift	200	1.08E+02	0.00E+00	8.81E+00	0.00E+00	0.00E+00	0.00E+00	3.62E+03	1.12E+03
783	Lift	468	8.88E+01	3.38E+00	3.66E+01	1.27E-01	3.26E-01	3.00E-01	1.37E+04	6.63E+02
784	Lift	468	2.05E+02	1.34E+01	1.70E+02	2.77E-01	1.25E+01	1.15E+01	3.00E+04	1.35E+03
785	Lift	468	3.04E+02	1.78E+01	2.22E+02	4.15E-01	7.10E+00	6.53E+00	4.50E+04	1.84E+03
786	Lift	468	1.01E+02	6.63E+00	8.38E+01	1.37E-01	6.18E+00	5.69E+00	1.48E+04	6.74E+02
787	Lift	468	7.99E+01	5.24E+00	6.62E+01	1.08E-01	4.89E+00	4.49E+00	1.17E+04	6.74E+02
788	Lift	468	7.35E+01	5.28E+00	8.16E+01	8.44E-02	3.08E+00	2.83E+00	9.15E+03	4.03E+02
789	Lift	468	7.18E+01	5.08E+00	8.10E+01	8.44E-02	3.21E+00	2.96E+00	9.15E+03	2.26E+02
790	Lift	468	1.76E+03	1.79E+01	1.01E+02	2.48E-01	1.79E+00	1.35E+00	2.56E+04	2.30E+03
791	Lift	468	8.75E+03	2.35E+02	8.41E+02	6.56E-01	4.74E+00	3.58E+00	6.79E+04	2.52E+03
792	Lift	468	2.57E+03	2.70E+01	1.56E+02	3.98E-01	2.87E+00	2.17E+00	4.12E+04	2.28E+03
793	Lift	468	1.29E+02	1.92E+00	1.26E+01	8.01E-02	2.81E-01	1.09E-01	8.10E+03	1.24E+02
794	Lift	468	6.11E+01	4.51E+00	1.27E+01	3.37E-02	1.19E-01	4.73E-02	3.40E+03	1.25E+02
795	Lift	468	1.93E+03	0.00E+00	1.87E+02	0.00E+00	0.00E+00	0.00E+00	4.66E+04	5.48E+03
796	Lift	468	2.12E+03	0.00E+00	6.48E+02	0.00E+00	0.00E+00	0.00E+00	4.40E+04	5.62E+03
797	Lift	468	2.85E+03	0.00E+00	4.17E+02	0.00E+00	0.00E+00	0.00E+00	6.17E+04	2.81E+03
798	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
799	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
800	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
801	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
802	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
803	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
804	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
805	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
806	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
807	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
808	Lift	468	3.03E+03	3.30E+01	1.96E+02	5.21E-01	3.76E+00	2.84E+00	5.40E+04	2.26E+03
809	Lift	468	5.49E+03	5.76E+01	3.34E+02	8.50E-01	6.13E+00	4.63E+00	8.79E+04	2.28E+03
810	Lift	468	2.51E+02	9.89E+00	1.03E+02	3.55E-01	9.38E-01	8.63E-01	3.84E+04	6.04E+02
811	Lift	468	1.71E+03	0.00E+00	1.66E+02	0.00E+00	0.00E+00	0.00E+00	4.13E+04	2.74E+03
812	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
813	Lift	468	2.28E+02	4.46E+00	6.06E+01	3.84E-01	6.90E-01	6.34E-01	4.15E+04	1.88E+03
814	Lift	468	1.66E+03	0.00E+00	1.63E+02	0.00E+00	0.00E+00	0.00E+00	3.88E+04	2.62E+03
815	Lift	468	2.24E+03	0.00E+00	3.25E+02	0.00E+00	0.00E+00	0.00E+00	4.93E+04	3.28E+03
816	Lift	468	1.44E+02	9.94E+00	1.19E+02	1.92E-01	8.35E+00	7.68E+00	2.08E+04	7.10E+02
817	Lift	468	2.84E+02	1.86E+01	2.35E+02	3.84E-01	1.73E+01	1.60E+01	4.15E+04	1.35E+03
818	Lift	468	8.93E+01	1.65E+00	8.97E+00	5.41E-02	1.88E-01	7.27E-02	5.47E+03	1.24E+02
819	Lift	468	5.73E+01	4.41E+00	1.30E+01	3.07E-02	1.08E-01	4.31E-02	3.11E+03	1.25E+02
820	Lift	468	1.12E+02	1.75E+00	1.05E+01	6.85E-02	2.39E-01	9.25E-02	6.92E+03	1.24E+02

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							Fuel
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	
821	Lift	468	7.21E+01	2.55E+00	2.99E+01	1.05E-01	2.55E-01	2.35E-01	1.13E+04	8.53E+02
822	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
823	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
824	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
825	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
826	Lift	468	2.21E+03	2.95E+01	1.98E+02	6.18E-01	4.46E+00	3.37E+00	6.39E+04	4.37E+03
827	Lift	468	1.06E+04	1.04E+02	5.71E+02	1.32E+00	9.51E+00	7.18E+00	1.36E+05	7.00E+03
828	Lift	468	8.06E+01	2.38E+00	3.41E+01	1.22E-01	2.63E-01	2.42E-01	1.32E+04	7.15E+02
829	Lift	468	5.40E+01	3.70E+00	1.46E+01	2.70E-01	5.12E-01	4.71E-01	2.93E+04	1.95E+03
830	Lift	468	2.27E+03	2.58E+01	1.58E+02	4.39E-01	3.16E+00	2.39E+00	4.54E+04	2.24E+03
831	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
832	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
833	Lift	468	7.29E+01	1.82E+00	3.13E+01	1.13E-01	2.21E-01	2.03E-01	1.22E+04	7.63E+02
834	Lift	468	2.68E+02	6.34E+00	6.80E+01	4.39E-01	8.54E-01	7.86E-01	4.75E+04	1.85E+03
835	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
836	Lift	200	6.43E+02	0.00E+00	6.05E+01	0.00E+00	0.00E+00	0.00E+00	1.66E+04	1.11E+03
837	Lift	200	7.51E+01	2.16E+01	1.37E+02	8.14E-02	1.65E+01	1.51E+01	8.87E+03	2.25E+02
838	Lift	200	7.92E+02	0.00E+00	2.42E+02	0.00E+00	0.00E+00	0.00E+00	1.64E+04	1.20E+03
839	Lift	200	1.33E+03	1.36E+01	7.68E+01	1.88E-01	1.36E+00	1.02E+00	1.94E+04	9.85E+02
840	Lift	200	1.09E+03	1.19E+01	7.06E+01	1.87E-01	1.35E+00	1.02E+00	1.94E+04	9.65E+02
841	Lift	200	7.51E+01	2.16E+01	1.37E+02	8.14E-02	1.65E+01	1.51E+01	8.87E+03	2.25E+02
842	Lift	200	3.03E+03	2.96E+01	1.63E+02	3.75E-01	2.71E+00	2.05E+00	3.88E+04	1.99E+03
843	Lift	200	5.96E+01	3.38E+00	4.36E+01	8.20E-02	1.38E+00	1.27E+00	8.88E+03	2.79E+02
844	Lift	200	2.27E+03	3.04E+01	2.03E+02	6.35E-01	4.58E+00	3.46E+00	6.58E+04	9.34E+02
845	Lift	200	1.86E+03	2.76E+01	1.93E+02	6.36E-01	4.59E+00	3.47E+00	6.58E+04	9.26E+02
846	Lift	468	7.07E+02	7.30E+00	4.18E+01	1.04E-01	7.53E-01	5.69E-01	1.08E+04	2.29E+03
847	Lift	468	2.41E+03	2.68E+01	1.62E+02	4.39E-01	3.17E+00	2.39E+00	4.54E+04	2.25E+03
848	Lift	468	1.57E+03	2.10E+01	1.40E+02	4.39E-01	3.17E+00	2.39E+00	4.54E+04	2.19E+03
849	Lift	468	3.36E+02	0.00E+00	3.30E+01	0.00E+00	0.00E+00	0.00E+00	7.85E+03	2.62E+03
850	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
851	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
852	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
853	Lift	468	1.63E+03	0.00E+00	1.57E+02	0.00E+00	0.00E+00	0.00E+00	4.00E+04	2.69E+03
854	Lift	468	1.32E+02	4.67E+00	5.49E+01	1.92E-01	4.68E-01	4.30E-01	2.08E+04	8.53E+02
855	Lift	468	1.36E+02	5.27E+00	1.30E+02	2.52E-01	4.31E-01	3.97E-01	2.72E+04	9.03E+02
856	Lift	468	2.98E+03	3.07E+01	1.76E+02	4.39E-01	3.17E+00	2.39E+00	4.54E+04	2.29E+03
857	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
858	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
859	Lift	468	6.34E+01	2.33E+00	2.62E+01	9.12E-02	2.29E-01	2.10E-01	9.87E+03	6.47E+02
860	Lift	468	1.12E+02	2.48E+00	1.03E+01	1.92E-01	3.67E-01	3.38E-01	2.08E+04	1.22E+03
861	Lift	468	3.39E+03	3.36E+01	1.86E+02	4.38E-01	3.16E+00	2.39E+00	4.53E+04	2.32E+03
862	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
863	Lift	468	1.35E+02	5.12E+00	5.54E+01	1.92E-01	4.94E-01	4.55E-01	2.08E+04	6.63E+02
864	Lift	468	3.78E+03	0.00E+00	3.74E+02	0.00E+00	0.00E+00	0.00E+00	8.70E+04	5.85E+03
865	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
866	Lift	468	1.03E+02	5.99E+00	7.49E+01	1.40E-01	2.39E+00	2.20E+00	1.52E+04	6.12E+02
867	Lift	468	1.73E+03	0.00E+00	2.47E+02	0.00E+00	0.00E+00	0.00E+00	3.85E+04	2.65E+03
868	Lift	468	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
869	Other	538	2.26E+02	2.64E+00	2.03E+01	1.28E-01	5.34E-01	2.10E-01	1.29E+04	1.21E+02
870	Other	538	2.58E+01	1.12E+00	2.36E+01	4.53E-02	8.26E-02	7.60E-02	4.91E+03	3.26E+02
871	Other	538	1.19E+02	1.95E+00	1.12E+01	7.24E-02	2.53E-01	9.75E-02	7.32E+03	1.43E+02
872	Other	538	8.80E+01	7.60E+00	2.33E+01	4.18E-01	8.51E-01	7.82E-01	4.52E+04	1.84E+03
873	Other	538	1.13E+02	4.94E+00	4.58E+01	1.55E-01	4.47E-01	4.11E-01	1.68E+04	9.01E+02
874	Other	538	8.35E+01	7.79E+00	2.19E+01	3.89E-01	8.14E-01	7.49E-01	4.20E+04	2.29E+03
875	Other	538	9.82E+01	8.48E+00	2.60E+01	4.66E-01	9.49E-01	8.73E-01	5.05E+04	1.84E+03
876	Other	538	8.48E+01	1.50E+01	1.13E+02	3.88E-01	8.81E-01	8.11E-01	4.20E+04	4.20E+03
877	Other	538	9.00E+01	2.72E+01	3.74E+02	3.88E-01	1.13E+01	1.04E+01	4.20E+04	3.06E+03
878	Other	538	9.04E+01	2.23E+01	2.06E+02	3.88E-01	1.02E+01	9.35E+00	4.20E+04	1.77E+03
879	Other	538	3.19E+02	2.01E+01	2.30E+02	4.25E-01	7.61E+00	7.00E+00	4.60E+04	1.73E+03
880	Other	538	1.20E+02	3.53E+00	1.08E+01	1.94E-01	4.14E-01	3.81E-01	2.10E+04	1.56E+03
881	Other	538	1.07E+02	5.55E+00	2.97E+01	5.63E-01	1.00E+00	9.20E-01	6.10E+04	2.24E+03
882	Other	538	9.20E+01	8.88E+00	2.40E+01	4.23E-01	8.99E-01	8.27E-01	4.58E+04	2.15E+03
883	Other	538	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
884	Other	538	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
885	Other	538	1.40E+04	1.32E+02	3.22E+02	1.13E+00	6.43E+00	4.86E+00	9.33E+04	1.50E+03
886	Other	538	6.52E+03	8.67E+01	1.98E+02	1.13E+00	6.41E+00	4.84E+00	9.29E+04	1.34E+03
887	Other	538	6.06E+03	8.40E+01	1.90E+02	1.13E+00	6.41E+00	4.85E+00	9.30E+04	1.33E+03
888	Other	538	8.81E+03	1.03E+02	2.40E+02	1.19E+00	6.73E+00	5.09E+00	9.76E+04	1.38E+03
889	Other	538	8.71E+03	1.05E+02	2.43E+02	1.24E+00	7.05E+00	5.33E+00	1.02E+05	1.37E+03
890	Other	538	1.02E+04	1.14E+02	2.68E+02	1.24E+00	7.04E+00	5.32E+00	1.02E+05	1.40E+03
891	Other	538	1.15E+04	1.38E+02	3.21E+02	1.64E+00	9.29E+00	7.02E+00	1.35E+05	1.37E+03
892	Other	538	7.97E+03	9.30E+01	2.17E+02	1.07E+00	6.09E+00	4.60E+00	8.83E+04	1.38E+03
893	Other	538	1.18E+04	1.23E+02	2.94E+02	1.25E+00	7.06E+00	5.33E+00	1.02E+05	1.43E+03
894	Other	538	1.02E+04	1.06E+02	2.54E+02	1.08E+00	6.10E+00	4.61E+00	8.84E+04	1.43E+03
895	Other	538	9.51E+03	1.18E+02	2.72E+02	1.44E+00	8.18E+00	6.18E+00	1.19E+05	1.36E+03
896	Other	538	7.83E+02	7.79E+00	8.41E+01	5.44E-01	2.82E+00	1.11E+00	5.50E+04	2.93E+02
897	Other	538	2.62E+02	2.67E+00	2.60E+01	1.68E-01	8.70E-01	3.42E-01	1.70E+04	9.78E+01
898	Other	538	1.49E+02	2.20E+00	1.45E+01	9.22E-02	3.23E-01	1.26E-01	9.31E+03	1.43E+02
899	Other	538	1.86E+02	2.43E+00	1.72E+01	9.49E-02	3.83E-01	1.50E-01	9.59E+03	1.25E+02
900	Other	538	1.03E+02	1.90E+00	1.03E+01	6.22E-02	2.17E-01	8.36E-02	6.29E+03	1.43E+02
901	Other	538	5.09E+02	4.99E+00	5.50E+01	4.03E-01	2.20E+00	8.64E-01	4.07E+04	1.86E+02
902	Other	538	3.86E+02	6.02E+00	3.61E+01	2.36E-01	8.25E-01	3.19E-01	2.39E+04	4.28E+02

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
903	Other	538	2.06E+02	2.46E+00	1.83E+01	1.18E-01	4.92E-01	1.93E-01	1.19E+04	1.21E+02
904	Other	538	9.58E+01	1.85E+00	9.47E+00	5.77E-02	2.01E-01	7.74E-02	5.83E+03	1.43E+02
905	Other	538	1.19E+02	3.35E+00	1.08E+01	1.94E-01	4.07E-01	3.74E-01	2.10E+04	1.54E+03
906	Other	538	1.40E+02	4.27E+00	1.25E+01	2.23E-01	4.85E-01	4.46E-01	2.42E+04	1.58E+03
907	Other	538	1.33E+02	1.12E+01	1.03E+02	1.94E-01	7.28E+00	6.70E+00	2.10E+04	1.55E+03
908	Other ORE	538	1.24E+00	2.78E-01	8.29E-02	5.12E-03	6.02E-02	2.45E-02	5.17E+02	2.30E+01
909	Other ORE	538	1.49E+00	6.61E-02	5.40E-02	4.80E-03	8.68E-02	3.57E-02	4.85E+02	1.52E+01
910	Other ORE	538	1.47E+00	1.51E-01	8.36E-02	5.06E-03	7.57E-02	3.26E-02	5.12E+02	1.90E+01
911	Other ORE	538	1.44E+00	2.14E-01	8.56E-02	5.13E-03	7.31E-02	3.14E-02	5.18E+02	1.99E+01
912	Other ORE	538	1.38E+00	2.60E-01	8.53E-02	5.20E-03	6.51E-02	2.72E-02	5.25E+02	2.21E+01
913	Other ORE	538	1.51E+00	7.48E-02	5.80E-02	4.82E-03	8.37E-02	3.44E-02	4.87E+02	1.58E+01
914	Other ORE	538	1.45E+00	5.12E-02	4.65E-02	5.08E-03	9.95E-02	4.04E-02	5.13E+02	1.39E+01
915	Other ORE	538	1.51E+00	9.61E-02	6.45E-02	4.84E-03	8.08E-02	3.32E-02	4.89E+02	1.64E+01
916	Other ORE	538	4.32E-01	3.38E-02	5.41E-02	4.58E-03	7.09E-02	3.29E-02	4.84E+02	2.10E+01
917	Other ORE	538	1.20E+00	1.14E-01	1.88E+00	4.71E-03	1.23E-01	8.77E-02	4.98E+02	2.56E+01
918	Other ORE	538	2.70E+00	6.70E-01	1.60E-01	1.06E-02	1.08E-01	4.34E-02	1.07E+03	5.22E+01
919	Other ORE	538	1.72E+00	4.38E-01	7.57E-02	5.48E-03	5.13E-02	2.05E-02	5.54E+02	2.85E+01
920	Other ORE	538	2.55E+00	5.89E-01	1.64E-01	1.02E-02	1.16E-01	4.70E-02	1.03E+03	4.73E+01
921	Other ORE	538	1.41E+00	2.29E-01	8.44E-02	5.18E-03	7.05E-02	3.01E-02	5.23E+02	2.08E+01
922	Other ORE	538	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	Other ORE	538	2.75E+00	6.51E-01	1.60E-01	1.02E-02	1.11E-01	4.44E-02	1.03E+03	4.93E+01
924	Other ORE	538	1.37E+00	3.25E-01	8.02E-02	5.10E-03	5.54E-02	2.22E-02	5.16E+02	2.46E+01
925	Other ORE	538	1.41E+00	2.29E-01	8.44E-02	5.18E-03	7.05E-02	3.01E-02	5.23E+02	2.08E+01
926	Other ORE	538	1.51E+00	7.48E-02	5.80E-02	4.82E-03	8.37E-02	3.44E-02	4.87E+02	1.58E+01
927	Other ORE	538	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	Other ORE	538	1.24E+00	2.78E-01	8.29E-02	5.12E-03	6.02E-02	2.45E-02	5.17E+02	2.30E+01
929	Other ORE	538	1.41E+00	2.29E-01	8.44E-02	5.18E-03	7.05E-02	3.01E-02	5.23E+02	2.08E+01
930	Other ORE	538	1.35E+00	3.35E-01	7.98E-02	5.30E-03	5.42E-02	2.17E-02	5.36E+02	2.61E+01
931	Other ORE	538	1.41E+00	2.29E-01	8.44E-02	5.18E-03	7.05E-02	3.01E-02	5.23E+02	2.08E+01
932	Other ORE	538	1.44E+00	2.14E-01	8.56E-02	5.13E-03	7.31E-02	3.14E-02	5.18E+02	1.99E+01
933	Other ORE	538	1.35E+00	3.35E-01	7.98E-02	5.30E-03	5.42E-02	2.17E-02	5.36E+02	2.61E+01
934	Other ORE	538	1.41E+00	2.29E-01	8.44E-02	5.18E-03	7.05E-02	3.01E-02	5.23E+02	2.08E+01
935	Other ORE	538	1.35E+00	2.72E-01	8.41E-02	5.08E-03	6.24E-02	2.57E-02	5.14E+02	2.23E+01
936	Other ORE	538	1.47E+00	1.51E-01	8.36E-02	5.06E-03	7.57E-02	3.26E-02	5.12E+02	1.90E+01
937	Other ORE	538	1.34E+00	3.46E-01	7.92E-02	5.37E-03	5.32E-02	2.13E-02	5.42E+02	2.69E+01
938	Other ORE	538	1.44E+00	2.14E-01	8.56E-02	5.13E-03	7.31E-02	3.14E-02	5.18E+02	1.99E+01
939	Other ORE	538	8.39E-01	7.65E-02	1.25E-01	8.69E-03	1.69E-01	7.68E-02	9.20E+02	3.29E+01
940	Other ORE	538	1.72E+00	4.38E-01	7.57E-02	5.48E-03	5.13E-02	2.05E-02	5.54E+02	2.85E+01
941	Other ORE	538	1.27E+00	2.94E-01	8.22E-02	5.11E-03	5.82E-02	2.35E-02	5.17E+02	2.36E+01
942	Other ORE	538	1.39E+00	5.37E-02	4.95E-02	4.73E-03	9.34E-02	3.84E-02	4.78E+02	1.39E+01
943	Other ORE	538	1.44E+00	2.14E-01	8.56E-02	5.13E-03	7.31E-02	3.14E-02	5.18E+02	1.99E+01
944	Other ORE	538	1.41E+00	2.29E-01	8.44E-02	5.18E-03	7.05E-02	3.01E-02	5.23E+02	2.08E+01
945	Other ORE	538	1.44E+00	2.14E-01	8.56E-02	5.13E-03	7.31E-02	3.14E-02	5.18E+02	1.99E+01
946	Other ORE	538	4.30E-01	3.32E-02	5.29E-02	4.47E-03	6.91E-02	3.22E-02	4.73E+02	2.12E+01
947	Other ORE	538	1.50E+00	1.37E-01	7.68E-02	5.00E-03	7.80E-02	3.34E-02	5.05E+02	1.82E+01
948	Other ORE	538	1.27E+00	2.94E-01	8.22E-02	5.11E-03	5.82E-02	2.35E-02	5.17E+02	2.36E+01
949	Other ORE	538	1.45E+00	5.86E-02	5.06E-02	4.76E-03	9.00E-02	3.70E-02	4.81E+02	1.46E+01
950	Other ORE	538	1.49E+00	5.03E-02	4.51E-02	5.26E-03	1.03E-01	4.15E-02	5.32E+02	1.39E+01
951	Other ORE	538	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
952	Other ORE	538	8.24E+00	1.47E+00	5.15E-01	3.14E-02	4.07E-01	1.72E-01	3.17E+03	1.30E+02
953	Other ORE	538	1.51E+01	2.86E+00	9.39E-01	5.72E-02	7.16E-01	2.99E-01	5.78E+03	2.44E+02
954	Other ORE	538	1.72E+00	1.47E-01	2.38E-01	1.79E-02	3.18E-01	1.46E-01	1.89E+03	7.23E+01
955	Other ORE	538	7.43E+00	1.67E+00	4.98E-01	3.07E-02	3.61E-01	1.47E-01	3.10E+03	1.38E+02
956	Passenger Stand	54	2.70E+01	2.15E+00	4.11E+01	4.75E-02	2.60E+00	2.39E+00	5.14E+03	6.04E+01
957	Passenger Stand	54	6.29E+00	2.05E-01	6.32E+00	1.25E-02	1.97E-02	1.81E-02	1.35E+03	5.23E+01
958	Passenger Stand	54	1.29E-01	4.68E-02	4.37E-02	1.24E-03	1.21E-02	5.03E-03	1.25E+02	6.02E+00
959	Passenger Stand	54	2.60E-01	8.15E-02	8.78E-02	2.62E-03	2.58E-02	1.07E-02	2.65E+02	1.20E+01
960	Passenger Stand	54	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
961	Passenger Stand	54	2.63E-01	1.77E-02	4.00E-02	3.11E-03	3.62E-02	1.52E-02	3.14E+02	1.03E+01
962	Passenger Stand	200	8.48E+02	7.93E+00	7.55E+01	2.15E-01	1.74E+00	1.32E+00	2.43E+04	1.34E+03
963	Passenger Stand	200	8.51E+02	8.10E+00	7.55E+01	2.14E-01	1.74E+00	1.31E+00	2.42E+04	1.34E+03
964	Passenger Stand	54	4.05E+02	1.29E+01	8.57E+01	9.65E-02	7.82E-01	5.91E-01	1.09E+04	3.76E+02
965	Passenger Stand	54	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
966	Passenger Stand	54	1.80E+01	5.19E-01	1.40E+01	2.84E-02	3.58E-01	3.30E-01	3.07E+03	6.04E+01
967	Passenger Stand	54	6.27E+02	4.23E+00	5.71E+01	1.75E-01	1.42E+00	1.07E+00	1.98E+04	1.09E+03
968	Passenger Stand	54	1.28E-01	5.28E-02	4.42E-02	1.17E-03	1.15E-02	4.75E-03	1.19E+02	6.02E+00
969	Passenger Stand	54	1.28E-01	5.28E-02	4.42E-02	1.17E-03	1.15E-02	4.75E-03	1.19E+02	6.02E+00
970	Passenger Stand	54	2.66E-01	4.10E-02	6.29E-02	2.87E-03	3.18E-02	1.34E-02	2.91E+02	1.08E+01
971	Passenger Stand	54	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
972	Passenger Stand	54	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
973	Passenger Stand	54	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
974	Passenger Stand	54	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
975	Passenger Stand	54	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
976	Passenger Stand	54	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
977	Passenger Stand	54	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
978	Passenger Stand	54	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
979	Passenger Stand	54	2.46E+02	5.12E+00	3.15E+01	5.93E-02	4.81E-01	3.63E-01	6.70E+03	3.72E+02
980	Passenger Stand	54	1.52E+01	1.21E+00	2.31E+01	2.67E-02	1.46E+00	1.34E+00	2.89E+03	1.21E+02
981	Passenger Stand	54	5.74E+00	1.19E-01	2.49E+00	9.15E-03	1.62E-02	1.49E-02	9.90E+02	5.71E+01
982	Passenger Stand	54	8.22E+00	6.55E-01	1.25E+01	1.44E-02	7.91E-01	7.28E-01	1.56E+03	6.04E+01
983	Passenger Stand	54	1.81E+01	1.44E+00	2.76E+01	3.18E-02	1.74E+00	1.60E+00	3.45E+03	6.04E+01
984	Service Truck	1,032	2.51E+00	5.29E-01	7.34E-01	2.66E-02	2.81E-01	1.18E-01	2.68E+03	1.08E+02

Index	GSE Category	Annual Activity (hours)	GSE Fleet Emissions (lb/year) [gallons/year for Fuel]							
			CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	Fuel
985	Service Truck	1,032	2.47E+00	7.75E-01	8.35E-01	2.49E-02	2.45E-01	1.02E-01	2.52E+03	1.14E+02
986	Service Truck	1,032	3.42E+00	2.05E+00	1.54E+00	1.84E-02	1.83E-01	7.77E-02	1.86E+03	1.15E+02
987	Service Truck	1,032	2.08E+03	3.20E+01	1.74E+02	4.51E-01	3.26E+00	2.46E+00	4.41E+04	3.35E+03
988	Service Truck	1,032	2.44E+00	9.48E-01	8.35E-01	2.29E-02	2.24E-01	9.30E-02	2.31E+03	1.14E+02
989	Service Truck	1,032	2.48E+00	6.60E-01	8.39E-01	2.59E-02	2.62E-01	1.10E-01	2.62E+03	1.12E+02
990	Service Truck	1,032	2.67E+00	1.54E+00	2.01E+00	1.97E-02	1.92E-01	7.96E-02	1.99E+03	1.14E+02
991	Service Truck	1,032	2.44E+00	9.48E-01	8.35E-01	2.29E-02	2.24E-01	9.30E-02	2.31E+03	1.14E+02
992	Service Truck	1,032	2.69E+00	1.28E+00	2.03E+00	2.07E-02	2.02E-01	8.36E-02	2.09E+03	1.14E+02
993	Service Truck	1,032	2.44E+00	9.48E-01	8.35E-01	2.29E-02	2.24E-01	9.30E-02	2.31E+03	1.14E+02
994	Service Truck	1,032	2.45E+00	8.90E-01	8.31E-01	2.35E-02	2.30E-01	9.57E-02	2.38E+03	1.14E+02
995	Service Truck	1,032	1.94E+03	2.71E+01	1.65E+02	4.51E-01	3.26E+00	2.46E+00	4.41E+04	3.33E+03
996	Service Truck	1,032	3.12E+03	5.53E+01	2.55E+02	5.96E-01	4.30E+00	3.25E+00	5.83E+04	3.38E+03
997	Service Truck	1,032	5.43E+03	9.42E+01	4.45E+02	1.06E+00	7.62E+00	5.76E+00	1.03E+05	3.38E+03
998	Service Truck	1,032	4.29E+03	7.44E+01	3.52E+02	8.35E-01	6.02E+00	4.55E+00	8.17E+04	3.38E+03
999	Service Truck	1,032	2.65E+03	8.89E+01	4.42E+02	4.52E-01	3.26E+00	2.46E+00	4.42E+04	3.43E+03
1000	Service Truck	1,032	1.90E+03	2.55E+01	1.62E+02	4.51E-01	3.26E+00	2.46E+00	4.42E+04	3.32E+03
1001	Service Truck	1,032	5.55E+03	7.14E+01	4.76E+02	1.35E+00	9.77E+00	7.38E+00	1.32E+05	9.95E+03
1002	Service Truck	1,032	7.07E+03	9.49E+01	6.03E+02	1.68E+00	1.21E+01	9.18E+00	1.65E+05	6.65E+03
1003	Service Truck	1,032	6.27E+03	6.50E+01	5.50E+02	1.70E+00	1.23E+01	9.29E+00	1.67E+05	6.59E+03
1004	Service Truck	1,032	5.54E+03	8.25E+01	4.65E+02	1.23E+00	8.85E+00	6.69E+00	1.20E+05	3.34E+03
1005	Service Truck	1,032	3.67E+03	5.11E+01	3.11E+02	8.51E-01	6.14E+00	4.64E+00	8.33E+04	3.33E+03
1006	Service Truck	1,032	5.92E+03	5.26E+01	5.27E+02	1.70E+00	1.23E+01	9.29E+00	1.67E+05	6.57E+03
1007	Service Truck	1,032	6.43E+03	5.20E+01	5.76E+02	1.91E+00	1.38E+01	1.04E+01	1.87E+05	6.56E+03
1008	Service Truck	1,032	3.30E+00	1.91E+00	1.29E+00	1.88E-02	1.87E-01	7.95E-02	1.90E+03	1.14E+02
1009	Service Truck	1,032	2.44E+00	1.00E+00	8.40E-01	2.23E-02	2.18E-01	9.04E-02	2.25E+03	1.14E+02
1010	Service Truck	1,032	2.48E+00	6.60E-01	8.39E-01	2.59E-02	2.62E-01	1.10E-01	2.62E+03	1.12E+02
1011	Service Truck	1,032	4.95E+00	1.44E+00	1.67E+00	5.05E-02	5.06E-01	2.12E-01	5.11E+03	2.25E+02
1012	Service Truck	1,032	2.53E+00	3.90E-01	5.98E-01	2.73E-02	3.02E-01	1.27E-01	2.76E+03	1.03E+02
1013	Service Truck	1,032	2.50E+00	5.95E-01	7.88E-01	2.62E-02	2.71E-01	1.14E-01	2.65E+03	1.10E+02
1014	Service Truck	1,032	5.04E+00	4.83E-01	9.09E-01	5.79E-02	6.57E-01	2.77E-01	5.85E+03	2.01E+02
1015	Service Truck	1,032	5.02E+00	2.88E-01	7.56E-01	6.06E-02	7.25E-01	3.05E-01	6.12E+03	1.91E+02
1016	Service Truck	1,032	2.50E+00	1.69E-01	3.80E-01	2.95E-02	3.44E-01	1.45E-01	2.99E+03	9.80E+01
1017	Service Truck	1,032	6.62E+00	2.32E-01	1.16E+00	7.41E-02	9.83E-01	4.14E-01	7.49E+03	1.73E+02
1018	Service Truck	1,032	3.30E+00	1.10E-01	5.73E-01	4.31E-02	5.73E-01	2.41E-01	4.36E+03	8.63E+01
1019	Service Truck	1,032	2.44E+00	9.48E-01	8.35E-01	2.29E-02	2.24E-01	9.30E-02	2.31E+03	1.14E+02
1020	Service Truck	200	1.08E+02	8.34E+00	2.96E+01	5.42E-01	1.06E+00	9.71E-01	5.86E+04	1.21E+03
1021	Sweeper	200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
1022	Sweeper	200	6.85E+02	8.60E+00	5.57E+01	1.43E-01	1.20E+00	9.10E-01	1.73E+04	5.00E+02
1023	Sweeper	200	1.14E+02	1.15E+01	3.06E+01	5.39E-01	1.15E+00	1.06E+00	5.84E+04	1.65E+03
1024	Sweeper	397	4.87E+01	3.74E+00	1.10E+01	2.61E-02	9.19E-02	3.66E-02	2.64E+03	1.06E+02
1025	Sweeper	397	1.10E+02	1.63E+00	1.07E+01	6.80E-02	2.39E-01	9.28E-02	6.87E+03	1.05E+02
1026	Sweeper	397	1.62E+02	0.00E+00	4.49E+01	0.00E+00	0.00E+00	0.00E+00	1.50E+04	9.78E+02
1027	Sweeper	397	1.78E+02	0.00E+00	4.84E+01	0.00E+00	0.00E+00	0.00E+00	1.51E+04	9.93E+02
1028	Sweeper	397	1.91E+02	0.00E+00	5.15E+01	0.00E+00	0.00E+00	0.00E+00	1.52E+04	9.71E+02
1029	Sweeper	397	1.39E+03	1.92E+01	8.54E+01	1.41E-01	1.19E+00	8.98E-01	1.71E+04	9.53E+02
1030	Sweeper	397	8.05E+01	5.33E+00	2.20E+01	4.09E-01	7.67E-01	7.06E-01	4.43E+04	2.15E+03
1031	Sweeper	397	1.80E+02	0.00E+00	4.86E+01	0.00E+00	0.00E+00	0.00E+00	1.45E+04	9.53E+02
1032	Sweeper	200	2.37E+02	2.43E+00	1.39E+01	2.94E-02	2.48E-01	1.88E-01	3.56E+03	5.45E+02
1033	Sweeper	397	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
1034	Sweeper	397	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
1035	Sweeper	397	2.29E+03	2.32E+01	1.31E+02	2.73E-01	2.30E+00	1.74E+00	3.30E+04	2.03E+03
1036	Water Truck	363	7.53E+02	8.81E+00	6.55E+01	1.95E-01	1.40E+00	1.06E+00	1.96E+04	1.01E+03
1037	Water Truck	363	1.16E+00	3.86E-02	2.02E-01	1.52E-02	2.02E-01	8.48E-02	1.53E+03	3.04E+01
1038	Water Truck	363	8.59E-01	3.34E-01	2.94E-01	8.06E-03	7.89E-02	3.27E-02	8.15E+02	4.03E+01
1039	Water Truck	363	1.17E+00	4.09E-02	2.04E-01	1.30E-02	1.73E-01	7.28E-02	1.32E+03	3.04E+01

**OFFROAD2017 Electrification
Correction Factors**

Gate Electrification Program Benefits	2023	2031
2028 Reduction	82%	70%
		90%

Equipment	LAX GSE Program Correction Factor
Belt Loader	0.95%
Lift	57.14%
Air Conditioner	70.37%
Air Start	100.00%
Aircraft Tractor	78.95%
Baggage Tractor	56.66%
Bobtail	100.00%
Other ORE	98.65%
Catering Truck	98.89%
Cargo Tractor	0.00%
Cargo Loader	98.39%
Cart	64.29%
Deicer	100.00%
Sweeper	84.62%
Lavatory Cart	100.00%
Fork Lift	83.23%
Fuel Truck	100.00%
Generator	100.00%
Ground Power Unit	14.93%
Lavatory Truck	100.00%
Other	97.73%
Service Truck	100.00%
Passenger Stand	62.50%
Water Truck	100.00%
Hydrant Truck	100.00%

	2017	2018	2023	2028	2033			2018 Activity	2023 Activity	Relative to 2018 ^a	2028 Activity	Relative to 2018 ^a	2031 Activity	Relative to 2018 ^a
GSE Category	Activity	Activity	Activity	Activity	Activity	Representative Activity Category	GSE Category	hrs/year	hrs/year ^a	Relative to 2018 ^a	hrs/year ^a	Relative to 2018 ^a	hrs/year ^a	Relative to 2018 ^a
Air Conditioner	1,272	1,297	1,432	1,581	1,746	Portable Equipment - Non-Rental Generator	Air Conditioner	1,297	1,432	110%	1,581	122%	1,746	135%
Air Start	88	88	94	94	94	OFF - AirGrSupp - Air Start Unit	Air Start	88	94	106%	94	106%	94	106%
Aircraft Tractor	320	325	348	371	394	AirGrSupp - A/C Tug Narrow Body	Aircraft Tractor	325	348	107%	371	114%	394	121%
Backhoe	559	573	651	687	718	ConstMin - Tractors/Loaders/Backhoes	Backhoe	573	651	114%	687	120%	718	125%
Baggage Tractor	714	724	776	827	879	AirGrSupp - Baggage Tug	Baggage Tractor	724	776	107%	827	114%	879	121%
Belt Loader	499	506	542	578	614	AirGrSupp - Belt Loader	Belt Loader	506	542	107%	578	114%	614	121%
Bobtail	429	435	466	497	528	AirGrSupp - Bobtail	Bobtail	435	466	107%	497	114%	528	121%
Cargo Loader	459	466	499	532	565	AirGrSupp - Cargo Loader	Cargo Loader	466	499	107%	532	114%	565	121%
Cargo Tractor	651	660	707	754	801	AirGrSupp - Cargo Tractor	Cargo Tractor	660	707	107%	754	114%	801	121%
Cart	152	152	167	177	187	OFF - AirGrSupp - Cart	Cart	152	167	110%	177	116%	187	123%
Catering Truck	928	933	1,027	1,085	1,155	OFF - AirGrSupp - Catering Truck	Catering Truck	933	1,027	110%	1,085	116%	1,155	124%
Deicer	22	23	25	27	29	OFF - AirGrSupp - Deicer	Fork Lift	374	400	107%	427	114%	453	121%
Fork Lift	368	374	400	427	453	AirGrSupp - Forklift	Fuel Truck	84	93	110%	98	116%	104	124%
Fuel Truck	84	84	93	98	104	OFF - AirGrSupp - Fuel Truck	Generator	907	999	110%	1,055	116%	1,122	124%
Generator	900	907	999	1,055	1,122	OFF - AirGrSupp - Generator	Ground Power Unit	802	883	110%	932	116%	992	124%
Golf Cart	152	152	167	177	187	OFF - AirGrSupp - Cart	Hydrant Truck	1,539	1,693	110%	1,788	116%	1,903	124%
Ground Power Unit	798	802	883	932	992	OFF - AirGrSupp - Ground Power Unit	Lavatory Cart	151	166	110%	176	116%	187	124%
Hydrant Truck	1,529	1,539	1,693	1,788	1,903	OFF - AirGrSupp - Hydrant truck	Lavatory Truck	1,165	1,282	110%	1,353	116%	1,440	124%
Lavatory Cart	151	151	166	176	187	OFF - AirGrSupp - Lav Cart	Lift	410	439	107%	468	114%	497	121%
Lavatory Truck	1,158	1,165	1,282	1,353	1,440	OFF - AirGrSupp - Lav Truck	Other GSE	471	505	107%	538	114%	572	121%
Lift	404	410	439	468	497	AirGrSupp - Lift	Passenger Stand	47	51	107%	54	114%	58	121%
Other	464	471	505	538	572	AirGrSupp - Other GSE	Push Back	325	348	107%	371	114%	394	121%
Other GSE	464	471	505	538	572	AirGrSupp - Other GSE	Service Truck	888	977	110%	1,032	116%	1,098	124%
Other Ore	464	471	505	538	572	AirGrSupp - Other GSE	Skid Steer Loader	333	379	114%	400	120%	418	125%
Passenger Stand	47	47	51	54	58	AirGrSupp - Passenger Stand	Sweeper	340	373	110%	397	117%	422	124%
Push Back	320	325	348	371	394	AirGrSupp - A/C Tug Narrow Body	Water Truck	313	344	110%	363	116%	386	123%
Service Truck	883	888	977	1,032	1,098	OFF - AirGrSupp - Service Truck	Source: CARB OFFROAD 2017; CDM Smith 2020							
Skid Steer Loader	325	333	379	400	418	ConstMin - Skid Steer Loaders	a. Future year activity accounts for both increased population and increased activity per unit.							
Sweeper	340	340	373	397	422	OFF - AirGrSupp - Sweeper								
Water Truck	311	313	344	363	386	OFF - AirGrSupp - Water Truck								

2018 BL Gate-Distribution of Aircraft Ops			2018 BL AERMOD Emissions Input		Emissions (tpy)						Inputs (g/sec-m ²)					
Gate	Aircraft Ops	Ops Intensity	Name	Area (m ²)	CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}
AE	51,115	7.2%	AE	28,328	84	2	12	0	0	0	8.48E-05	1.80E-06	1.23E-05	1.67E-08	3.33E-07	2.94E-07
Cargo-1	2,130	0.3%	Cargo-1	36,635	3	0	1	0	0	0	2.73E-06	5.81E-08	3.97E-07	5.37E-10	1.07E-08	9.46E-09
Cargo-2	17,748	2.5%	Cargo-2	78,276	29	1	4	0	0	0	1.07E-05	2.27E-07	1.55E-06	2.09E-09	4.18E-08	3.69E-08
Cargo-3	12,069	1.7%	Cargo-3	87,147	20	0	3	0	0	0	6.51E-06	1.38E-07	9.45E-07	1.28E-09	2.56E-08	2.25E-08
Cargo-4	7,809	1.1%	Cargo-4	30,640	13	0	2	0	0	0	1.20E-05	2.55E-07	1.74E-06	2.35E-09	4.70E-08	4.15E-08
GA	24,493	3.4%	GA	90,773	40	1	6	0	0	0	1.27E-05	2.70E-07	1.84E-06	2.49E-09	4.98E-08	4.39E-08
C-0	0	0.0%	C-0	53,114	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
T-1	86,611	12.1%	T-1	38,222	142	3	21	0	1	0	1.07E-04	2.26E-06	1.55E-05	2.09E-08	4.18E-07	3.69E-07
T-2	52,539	7.4%	T-2	42,915	86	2	12	0	0	0	5.76E-05	1.22E-06	8.35E-06	1.13E-08	2.26E-07	1.99E-07
T-3	77,023	10.8%	T-3	45,165	126	3	18	0	0	0	8.02E-05	1.70E-06	1.16E-05	1.57E-08	3.15E-07	2.77E-07
T-4	64,603	9.0%	T-4	41,833	106	2	15	0	0	0	7.26E-05	1.54E-06	1.05E-05	1.43E-08	2.85E-07	2.51E-07
T-5	63,539	8.9%	T-5	41,651	104	2	15	0	0	0	7.17E-05	1.52E-06	1.04E-05	1.41E-08	2.81E-07	2.48E-07
T-6	68,508	9.6%	T-6	41,826	112	2	16	0	0	0	7.70E-05	1.64E-06	1.12E-05	1.51E-08	3.02E-07	2.66E-07
T-7	54,310	7.6%	T-7	41,733	89	2	13	0	0	0	6.12E-05	1.30E-06	8.88E-06	1.20E-08	2.40E-07	2.12E-07
T-8	45,435	6.4%	T-8	18,223	74	2	11	0	0	0	1.17E-04	2.49E-06	1.70E-05	2.30E-08	4.60E-07	4.06E-07
T-9	0	0.0%	T-9	58,821	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
TBIT-N	32,604	4.6%	TBIT-N	60,902	53	1	8	0	0	0	2.52E-05	5.35E-07	3.65E-06	4.94E-09	9.88E-08	8.71E-08
TBIT-S	30,225	4.2%	TBIT-S	70,531	49	1	7	0	0	0	2.01E-05	4.28E-07	2.92E-06	3.95E-09	7.91E-08	6.97E-08
MSC	0	0.0%	MSC	60,248	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
MSC-S	0	0.0%	MSC-S	18,268	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WEST	23,783	3.3%	WEST	263,879	39	1	6	0	0	0	4.24E-06	9.00E-08	6.15E-07	8.32E-10	1.66E-08	1.47E-08
Total	714,543	100.0%	Total	-	1,168	25	170	0	5	4	-	-	-	-	-	-

2028 NP

Gate-Distribution of Aircraft Ops

Gate	Aircraft Ops	Ops Intensity
AE	0	0.0%
Cargo-1	2,840	0.4%
Cargo-2	19,171	2.4%
Cargo-3	15,621	2.0%
Cargo-4	5,325	0.7%
GA	25,206	3.2%
C-0	0	0.0%
T-1	94,433	11.8%
T-2	59,642	7.5%
T-3	79,168	9.9%
T-4	63,192	7.9%
T-5	82,356	10.3%
T-6	77,741	9.7%
T-7	65,062	8.1%
T-8	45,702	5.7%
T-9	0	0.0%
TBIT-N	30,879	3.9%
TBIT-S	36,942	4.6%
MSC	38,696	4.8%
MSC-S	51,832	6.5%
WEST	6,035	0.8%
Total	799,843	100.0%

2028 NP

AERMOD Emissions Input

Name	Area (m ²)	CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}
AE	28,328	0	0	0	0	0	0
Cargo-1	36,635	4	0	1	0	0	0
Cargo-2	78,276	28	1	4	0	0	0
Cargo-3	87,147	23	0	3	0	0	0
Cargo-4	30,640	8	0	1	0	0	0
GA	90,773	37	1	5	0	0	0
C-0	53,114	0	0	0	0	0	0
T-1	38,222	138	3	20	0	1	0
T-2	42,915	87	2	13	0	0	0
T-3	45,165	116	2	17	0	0	0
T-4	41,833	92	2	13	0	0	0
T-5	41,651	120	3	17	0	0	0
T-6	41,826	114	2	16	0	0	0
T-7	41,733	95	2	14	0	0	0
T-8	18,223	67	1	10	0	0	0
T-9	58,821	0	0	0	0	0	0
TBIT-N	60,902	45	1	7	0	0	0
TBIT-S	70,531	54	1	8	0	0	0
MSC	60,248	57	1	8	0	0	0
MSC-S	18,268	76	2	11	0	0	0
WEST	263,879	9	0	1	0	0	0
Total	-	730	8	69	0	1	1

Inputs (g/sec-m²)

CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.26E-06	6.92E-08	4.73E-07	6.39E-10	1.28E-08	1.13E-08
1.03E-05	2.19E-07	1.49E-06	2.02E-09	4.04E-08	3.56E-08
7.53E-06	1.60E-07	1.09E-06	1.48E-09	2.95E-08	2.61E-08
7.30E-06	1.55E-07	1.06E-06	1.43E-09	2.86E-08	2.53E-08
1.17E-05	2.48E-07	1.69E-06	2.29E-09	4.58E-08	4.04E-08
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-04	2.20E-06	1.51E-05	2.04E-08	4.07E-07	3.59E-07
5.84E-05	1.24E-06	8.47E-06	1.15E-08	2.29E-07	2.02E-07
7.36E-05	1.56E-06	1.07E-05	1.45E-08	2.89E-07	2.55E-07
6.34E-05	1.35E-06	9.21E-06	1.25E-08	2.49E-07	2.20E-07
8.30E-05	1.76E-06	1.21E-05	1.63E-08	3.26E-07	2.87E-07
7.81E-05	1.66E-06	1.13E-05	1.53E-08	3.06E-07	2.70E-07
6.55E-05	1.39E-06	9.50E-06	1.29E-08	2.57E-07	2.27E-07
1.05E-04	2.24E-06	1.53E-05	2.07E-08	4.13E-07	3.64E-07
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.13E-05	4.52E-07	3.09E-06	4.18E-09	8.36E-08	7.37E-08
2.20E-05	4.67E-07	3.19E-06	4.32E-09	8.63E-08	7.61E-08
2.70E-05	5.73E-07	3.92E-06	5.30E-09	1.06E-07	9.33E-08
1.19E-04	2.53E-06	1.73E-05	2.34E-08	4.68E-07	4.12E-07
9.60E-07	2.04E-08	1.39E-07	1.89E-10	3.77E-09	3.32E-09
-	-	-	-	-	-

2028 WP

Gate-Distribution of Aircraft Ops

Gate	Aircraft Ops	Ops Intensity
AE	0	0.0%
Cargo-1	2,840	0.4%
Cargo-2	19,171	2.4%
Cargo-3	15,621	2.0%
Cargo-4	3,959	0.5%
GA	25,206	3.2%
C-0	31,958	4.0%
T-1	78,813	9.9%
T-2	59,614	7.5%
T-3	79,175	9.9%
T-4	63,192	7.9%
T-5	78,444	9.8%
T-6	63,902	8.0%
T-7	52,563	6.6%
T-8	46,191	5.8%
T-9	51,677	6.5%
TBIT-N	20,466	2.6%
TBIT-S	29,591	3.7%
MSC	25,547	3.2%
MSC-S	51,832	6.5%
WEST	81	0.0%
Total	799,843	100.0%

2028 WP

AERMOD Emissions Input

Name	Area (m ²)	CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}
AE	28,328	0	0	0	0	0	0
Cargo-1	36,635	4	0	1	0	0	0
Cargo-2	78,276	28	1	4	0	0	0
Cargo-3	87,147	23	0	3	0	0	0
Cargo-4	30,640	6	0	1	0	0	0
GA	90,773	37	1	5	0	0	0
C-0	53,114	47	1	7	0	0	0
T-1	38,222	115	2	17	0	0	0
T-2	42,915	87	2	13	0	0	0
T-3	45,165	116	2	17	0	0	0
T-4	41,833	92	2	13	0	0	0
T-5	41,651	115	2	17	0	0	0
T-6	41,826	93	2	14	0	0	0
T-7	41,733	77	2	11	0	0	0
T-8	18,223	67	1	10	0	0	0
T-9	58,821	75	2	11	0	0	0
TBIT-N	60,902	30	1	4	0	0	0
TBIT-S	70,531	43	1	6	0	0	0
MSC	60,248	37	1	5	0	0	0
MSC-S	18,268	76	2	11	0	0	0
WEST	263,879	0	0	0	0	0	0
Total	-	730	8	69	0	1	1

Inputs (g/sec-m²)

CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.26E-06	6.92E-08	4.73E-07	6.39E-10	1.28E-08	1.13E-08
1.03E-05	2.19E-07	1.49E-06	2.02E-09	4.04E-08	3.56E-08
7.53E-06	1.60E-07	1.09E-06	1.48E-09	2.95E-08	2.61E-08
5.43E-06	1.15E-07	7.88E-07	1.07E-09	2.13E-08	1.88E-08
1.17E-05	2.48E-07	1.69E-06	2.29E-09	4.58E-08	4.04E-08
2.53E-05	5.37E-07	3.67E-06	4.96E-09	9.92E-08	8.74E-08
8.66E-05	1.84E-06	1.26E-05	1.70E-08	3.40E-07	3.00E-07
5.83E-05	1.24E-06	8.47E-06	1.15E-08	2.29E-07	2.02E-07
7.36E-05	1.56E-06	1.07E-05	1.45E-08	2.89E-07	2.55E-07
6.34E-05	1.35E-06	9.21E-06	1.25E-08	2.49E-07	2.20E-07
7.91E-05	1.68E-06	1.15E-05	1.55E-08	3.10E-07	2.74E-07
6.42E-05	1.36E-06	9.31E-06	1.26E-08	2.52E-07	2.22E-07
5.29E-05	1.12E-06	7.68E-06	1.04E-08	2.08E-07	1.83E-07
1.06E-04	2.26E-06	1.55E-05	2.09E-08	4.18E-07	3.68E-07
3.69E-05	7.84E-07	5.36E-06	7.24E-09	1.45E-07	1.28E-07
1.41E-05	3.00E-07	2.05E-06	2.77E-09	5.54E-08	4.88E-08
1.76E-05	3.74E-07	2.56E-06	3.46E-09	6.92E-08	6.10E-08
1.78E-05	3.78E-07	2.58E-06	3.50E-09	6.99E-08	6.16E-08
1.19E-04	2.53E-06	1.73E-05	2.34E-08	4.68E-07	4.12E-07
1.29E-08	2.74E-10	1.87E-09	2.53E-12	5.06E-11	4.46E-11
-	-	-	-	-	-

2033 NP
Gate-Distribution of Aircraft Ops

Gate	Aircraft Ops	Ops Intensity
AE	0	0.0%
Cargo-1	2,837	0.3%
Cargo-2	19,150	2.3%
Cargo-3	15,958	1.9%
Cargo-4	6,751	0.8%
GA	26,951	3.3%
C-0	0	0.0%
T-1	95,742	11.6%
T-2	63,934	7.8%
T-3	73,318	8.9%
T-4	68,797	8.3%
T-5	75,173	9.1%
T-6	76,953	9.3%
T-7	63,917	7.8%
T-8	37,860	4.6%
T-9	0	0.0%
TBIT-N	29,081	3.5%
TBIT-S	40,412	4.9%
MSC	54,619	6.6%
MSC-S	50,357	6.1%
WEST	22,689	2.8%
Total	824,500	100.0%

2033 NP
AERMOD Emissions Input

Name	Area (m ²)	CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}
AE	28,328	0	0	0	0	0	0
Cargo-1	36,635	4	0	1	0	0	0
Cargo-2	78,276	27	1	4	0	0	0
Cargo-3	87,147	23	0	3	0	0	0
Cargo-4	30,640	10	0	1	0	0	0
GA	90,773	38	1	6	0	0	0
C-0	53,114	0	0	0	0	0	0
T-1	38,222	136	3	20	0	1	0
T-2	42,915	91	2	13	0	0	0
T-3	45,165	104	2	15	0	0	0
T-4	41,833	97	2	14	0	0	0
T-5	41,651	107	2	15	0	0	0
T-6	41,826	109	2	16	0	0	0
T-7	41,733	91	2	13	0	0	0
T-8	18,223	54	1	8	0	0	0
T-9	58,821	0	0	0	0	0	0
TBIT-N	60,902	41	1	6	0	0	0
TBIT-S	70,531	57	1	8	0	0	0
MSC	60,248	77	2	11	0	0	0
MSC-S	18,268	71	2	10	0	0	0
WEST	263,879	32	1	5	0	0	0
Total	-	355	4	30	0	1	0

Inputs (g/sec-m²)

CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.15E-06	6.70E-08	4.58E-07	6.19E-10	1.24E-08	1.09E-08
9.97E-06	2.12E-07	1.45E-06	1.96E-09	3.91E-08	3.45E-08
7.46E-06	1.59E-07	1.08E-06	1.46E-09	2.93E-08	2.58E-08
8.98E-06	1.91E-07	1.30E-06	1.76E-09	3.52E-08	3.11E-08
1.21E-05	2.57E-07	1.76E-06	2.37E-09	4.75E-08	4.19E-08
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-04	2.17E-06	1.48E-05	2.00E-08	4.01E-07	3.53E-07
6.07E-05	1.29E-06	8.81E-06	1.19E-08	2.38E-07	2.10E-07
6.61E-05	1.41E-06	9.60E-06	1.30E-08	2.60E-07	2.29E-07
6.70E-05	1.42E-06	9.72E-06	1.32E-08	2.63E-07	2.32E-07
7.35E-05	1.56E-06	1.07E-05	1.44E-08	2.89E-07	2.54E-07
7.50E-05	1.59E-06	1.09E-05	1.47E-08	2.94E-07	2.59E-07
6.24E-05	1.33E-06	9.06E-06	1.22E-08	2.45E-07	2.16E-07
8.46E-05	1.80E-06	1.23E-05	1.66E-08	3.32E-07	2.93E-07
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	4.13E-07	2.82E-06	3.82E-09	7.64E-08	6.73E-08
2.33E-05	4.96E-07	3.39E-06	4.58E-09	9.16E-08	8.08E-08
3.69E-05	7.85E-07	5.36E-06	7.25E-09	1.45E-07	1.28E-07
1.12E-04	2.39E-06	1.63E-05	2.20E-08	4.41E-07	3.89E-07
3.50E-06	7.44E-08	5.08E-07	6.88E-10	1.37E-08	1.21E-08
-	-	-	-	-	-

2033 WP
Gate-Distribution of Aircraft Ops

Gate	Aircraft Ops	Ops Intensity
AE	0	0.0%
Cargo-1	2,837	0.3%
Cargo-2	19,150	2.3%
Cargo-3	15,958	1.9%
Cargo-4	4,951	0.6%
GA	26,951	3.3%
C-0	30,211	3.7%
T-1	83,275	10.1%
T-2	64,903	7.9%
T-3	71,989	8.7%
T-4	65,960	8.0%
T-5	75,876	9.2%
T-6	64,542	7.8%
T-7	61,139	7.4%
T-8	40,638	4.9%
T-9	39,725	4.8%
TBIT-N	22,596	2.7%
TBIT-S	32,732	4.0%
MSC	39,009	4.7%
MSC-S	50,357	6.1%
WEST	11,703	1.4%
Total	824,500	100.0%

2033 WP
AERMOD Emissions Input

Name	Area (m ²)	CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}
AE	28,328	0	0	0	0	0	0
Cargo-1	36,635	4	0	1	0	0	0
Cargo-2	78,276	27	1	4	0	0	0
Cargo-3	87,147	23	0	3	0	0	0
Cargo-4	30,640	7	0	1	0	0	0
GA	90,773	38	1	6	0	0	0
C-0	53,114	43	1	6	0	0	0
T-1	38,222	118	3	17	0	0	0
T-2	42,915	92	2	13	0	0	0
T-3	45,165	102	2	15	0	0	0
T-4	41,833	93	2	14	0	0	0
T-5	41,651	108	2	16	0	0	0
T-6	41,826	91	2	13	0	0	0
T-7	41,733	87	2	13	0	0	0
T-8	18,223	58	1	8	0	0	0
T-9	58,821	56	1	8	0	0	0
TBIT-N	60,902	32	1	5	0	0	0
TBIT-S	70,531	46	1	7	0	0	0
MSC	60,248	55	1	8	0	0	0
MSC-S	18,268	71	2	10	0	0	0
WEST	263,879	17	0	2	0	0	0
Total	-	355	4	30	0	1	0

Inputs (g/sec-m²)

CO	VOC	NO _x	SO ₂	PM ₁₀	PM _{2.5}
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.15E-06	6.70E-08	4.58E-07	6.19E-10	1.24E-08	1.09E-08
9.97E-06	2.12E-07	1.45E-06	1.96E-09	3.91E-08	3.45E-08
7.46E-06	1.59E-07	1.08E-06	1.46E-09	2.93E-08	2.58E-08
6.58E-06	1.40E-07	9.56E-07	1.29E-09	2.58E-08	2.28E-08
1.21E-05	2.57E-07	1.76E-06	2.37E-09	4.75E-08	4.19E-08
2.32E-05	4.92E-07	3.36E-06	4.55E-09	9.09E-08	8.02E-08
8.88E-05	1.89E-06	1.29E-05	1.74E-08	3.48E-07	3.07E-07
6.16E-05	1.31E-06	8.94E-06	1.21E-08	2.42E-07	2.13E-07
6.49E-05	1.38E-06	9.42E-06	1.27E-08	2.55E-07	2.25E-07
6.42E-05	1.37E-06	9.32E-06	1.26E-08	2.52E-07	2.22E-07
7.42E-05	1.58E-06	1.08E-05	1.46E-08	2.91E-07	2.57E-07
6.29E-05	1.34E-06	9.12E-06	1.23E-08	2.47E-07	2.18E-07
5.97E-05	1.27E-06	8.66E-06	1.17E-08	2.34E-07	2.07E-07
9.09E-05	1.93E-06	1.32E-05	1.78E-08	3.57E-07	3.14E-07
2.75E-05	5.85E-07	3.99E-06	5.40E-09	1.08E-07	9.52E-08
1.51E-05	3.21E-07	2.19E-06	2.97E-09	5.93E-08	5.23E-08
1.89E-05	4.02E-07	2.74E-06	3.71E-09	7.42E-08	6.54E-08
2.64E-05	5.61E-07	3.83E-06	5.18E-09	1.04E-07	9.13E-08
1.12E-04	2.39E-06	1.63E-05	2.20E-08	4.41E-07	3.89E-07
1.81E-06	3.84E-08	2.62E-07	3.55E-10	7.09E-09	6.25E-09
-	-	-	-	-	-

2018BL Design Day Temporal Profile		
Hour	Aircraft Ops	Ops Intensity
0	57	2.8%
1	30	1.5%
2	87	4.3%
3	6	0.3%
4	8	0.4%
5	24	1.2%
6	55	2.7%
7	82	4.1%
8	98	4.9%
9	124	6.1%
10	124	6.2%
11	114	5.7%
12	122	6.1%
13	107	5.3%
14	106	5.3%
15	96	4.8%
16	108	5.3%
17	105	5.2%
18	110	5.5%
19	107	5.3%
20	100	5.0%
21	94	4.7%
22	88	4.4%
23	61	3.0%
Total	2,013	100.0%

2018BL Daily-of-Week Temporal Profile		
Name	Aircraft Ops	Ops Intensity
Sun	97,790	14.2%
Mon	100,342	14.5%
Tues	98,934	14.3%
Wed	100,493	14.6%
Thr	101,726	14.7%
Fri	101,793	14.7%
Sat	89,329	12.9%
Total	690,407	100.0%

2018BL Month-of-Year Temporal Profile		
Name	Aircraft Ops	Ops Intensity
January	51,655	8.1%
February	46,082	7.3%
March	53,355	8.4%
April	51,518	8.1%
May	53,668	8.5%
June	55,136	8.7%
July	57,352	9.0%
August	57,066	9.0%
September	51,195	8.1%
October	53,493	8.4%
November	50,342	7.9%
December	53,036	8.4%
Total	633,898	100.0%

0.00049603	Average for 2018 BL
0.00002761	Min
0.00082277	Max
1.00000000	Sum

2028NP**Design Day Temporal Profile**

Hour	Aircraft Ops	Ops Intensity
0	77	3.4%
1	46	2.1%
2	103	4.6%
3	4	0.2%
4	9	0.4%
5	26	1.2%
6	58	2.6%
7	83	3.7%
8	103	4.6%
9	132	5.9%
10	134	6.0%
11	122	5.4%
12	130	5.8%
13	126	5.6%
14	125	5.6%
15	121	5.4%
16	121	5.4%
17	112	5.0%
18	119	5.3%
19	116	5.2%
20	108	4.8%
21	101	4.5%
22	102	4.5%
23	61	2.7%
Total	2,239	100.0%

2028NP**Daily-of-Week Temporal Profile**

Name	Aircraft Ops	Ops Intensity
Sun	97,790	14.2%
Mon	100,342	14.5%
Tues	98,934	14.3%
Wed	100,493	14.6%
Thr	101,726	14.7%
Fri	101,793	14.7%
Sat	89,329	12.9%
Total	690,407	100.0%

2028NP**Month-of-Year Temporal Profile**

Name	Aircraft Ops	Ops Intensity
January	51,655	8.1%
February	46,082	7.3%
March	53,355	8.4%
April	51,518	8.1%
May	53,668	8.5%
June	55,136	8.7%
July	57,352	9.0%
August	57,066	9.0%
September	51,195	8.1%
October	53,493	8.4%
November	50,342	7.9%
December	53,036	8.4%
Total	633,898	100.0%

0.00049603 Average for 2028 NP

0.00002761 Min
0.00079862 Max
1.00000000 Sum

2028WP**Design Day Temporal Profile**

Hour	Aircraft Ops	Ops Intensity
0	65	2.9%
1	32	1.4%
2	81	3.6%
3	7	0.3%
4	10	0.4%
5	27	1.2%
6	59	2.6%
7	87	3.9%
8	106	4.7%
9	133	5.9%
10	138	6.2%
11	129	5.7%
12	133	5.9%
13	128	5.7%
14	129	5.8%
15	124	5.5%
16	123	5.5%
17	116	5.2%
18	119	5.3%
19	118	5.3%
20	114	5.1%
21	102	4.6%
22	102	4.6%
23	61	2.7%
Total	2,242	100.0%

2028WP**Daily-of-Week Temporal Profile**

Name	Aircraft Ops	Ops Intensity
Sun	97,790	14.2%
Mon	100,342	14.5%
Tues	98,934	14.3%
Wed	100,493	14.6%
Thr	101,726	14.7%
Fri	101,793	14.7%
Sat	89,329	12.9%
Total	690,407	100.0%

2028WP**Month-of-Year Temporal Profile**

Name	Aircraft Ops	Ops Intensity
January	51,655	8.1%
February	46,082	7.3%
March	53,355	8.4%
April	51,518	8.1%
May	53,668	8.5%
June	55,136	8.7%
July	57,352	9.0%
August	57,066	9.0%
September	51,195	8.1%
October	53,493	8.4%
November	50,342	7.9%
December	53,036	8.4%
Total	633,898	100.0%

0.00049603 Average for 2028 WP

0.00003800 Min
0.00082384 Max
1.00000000 Sum

2033NP**Design Day Temporal Profile**

Hour	Aircraft Ops	Ops Intensity
0	97	4.2%
1	72	3.1%
2	104	4.5%
3	6	0.3%
4	10	0.4%
5	25	1.1%
6	80	3.5%
7	110	4.8%
8	110	4.8%
9	117	5.1%
10	119	5.2%
11	118	5.1%
12	126	5.5%
13	121	5.2%
14	121	5.2%
15	119	5.1%
16	122	5.3%
17	112	4.9%
18	121	5.3%
19	117	5.1%
20	111	4.8%
21	103	4.5%
22	99	4.3%
23	61	2.7%
Total	2,302	100.0%

2033NP**Daily-of-Week Temporal Profile**

Name	Aircraft Ops	Ops Intensity
Sun	97,790	14.2%
Mon	100,342	14.5%
Tues	98,934	14.3%
Wed	100,493	14.6%
Thr	101,726	14.7%
Fri	101,793	14.7%
Sat	89,329	12.9%
Total	690,407	100.0%

2033NP**Month-of-Year Temporal Profile**

Name	Aircraft Ops	Ops Intensity
January	51,655	8.1%
February	46,082	7.3%
March	53,355	8.4%
April	51,518	8.1%
May	53,668	8.5%
June	55,136	8.7%
July	57,352	9.0%
August	57,066	9.0%
September	51,195	8.1%
October	53,493	8.4%
November	50,342	7.9%
December	53,036	8.4%
Total	633,898	100.0%

0.00049603 Average for 2033 NP

0.00003842 Min
0.00073280 Max
1.00000000 Sum

2033WP**Design Day Temporal Profile**

Hour	Aircraft Ops	Ops Intensity
0	83	3.6%
1	65	2.8%
2	114	4.9%
3	8	0.4%
4	10	0.4%
5	26	1.1%
6	80	3.5%
7	111	4.8%
8	109	4.7%
9	119	5.2%
10	118	5.1%
11	120	5.2%
12	122	5.3%
13	119	5.2%
14	124	5.4%
15	122	5.3%
16	123	5.3%
17	120	5.2%
18	120	5.2%
19	121	5.2%
20	113	4.9%
21	105	4.6%
22	93	4.0%
23	61	2.7%
Total	2,306	100.0%

2033WP**Daily-of-Week Temporal Profile**

Name	Aircraft Ops	Ops Intensity
Sun	97,790	14.2%
Mon	100,342	14.5%
Tues	98,934	14.3%
Wed	100,493	14.6%
Thr	101,726	14.7%
Fri	101,793	14.7%
Sat	89,329	12.9%
Total	690,407	100.0%

2033WP**Month-of-Year Temporal Profile**

Name	Aircraft Ops	Ops Intensity
January	51,655	8.1%
February	46,082	7.3%
March	53,355	8.4%
April	51,518	8.1%
May	53,668	8.5%
June	55,136	8.7%
July	57,352	9.0%
August	57,066	9.0%
September	51,195	8.1%
October	53,493	8.4%
November	50,342	7.9%
December	53,036	8.4%
Total	633,898	100.0%

0.00049603 Average for 2033 WP

0.00001699 Min
0.00071450 Max
1.00000000 Sum

Emission Factor Summary (2018)

Year	Vehicle Class	Speed (mph)	EF ID	Emission Factors (grams per mile [g/mi])														
				ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM10 Tire Wear	PM10 Brake Wear	PM2.5 Exhaust	PM2.5 Tire Wear	PM2.5 Brake Wear	CO2	CH4	N2O
2018	LMV	5	2018_LMV_5	0.2308	0.3188	2.7122	0.2108	0.0078	0.0004	0.0123	0.0080	0.0366	0.0113	0.0020	0.0157	791.1075	0.0473	0.0169
2018	LMV	10	2018_LMV_10	0.1497	0.2064	2.3594	0.1808	0.0064	0.0003	0.0079	0.0080	0.0366	0.0072	0.0020	0.0157	642.7956	0.0305	0.0145
2018	LMV	15	2018_LMV_15	0.1020	0.1404	2.0821	0.1586	0.0052	0.0002	0.0053	0.0080	0.0366	0.0049	0.0020	0.0157	525.9066	0.0207	0.0127
2018	LMV	20	2018_LMV_20	0.0732	0.1006	1.8635	0.1421	0.0043	0.0002	0.0037	0.0080	0.0366	0.0035	0.0020	0.0157	437.3579	0.0148	0.0114
2018	LMV	25	2018_LMV_25	0.0554	0.0760	1.6877	0.1300	0.0037	0.0001	0.0028	0.0080	0.0366	0.0026	0.0020	0.0157	373.9499	0.0111	0.0103
2018	LMV	30	2018_LMV_30	0.0441	0.0604	1.5403	0.1214	0.0033	0.0001	0.0022	0.0080	0.0366	0.0020	0.0020	0.0157	331.5358	0.0088	0.0096
2018	LMV	35	2018_LMV_35	0.0369	0.0504	1.4162	0.1155	0.0030	0.0001	0.0018	0.0080	0.0366	0.0017	0.0020	0.0157	306.8832	0.0073	0.0091
2018	LMV	40	2018_LMV_40	0.0325	0.0443	1.3211	0.1108	0.0029	0.0001	0.0016	0.0080	0.0366	0.0015	0.0020	0.0157	297.6475	0.0064	0.0087
2018	LMV	45	2018_LMV_45	0.0300	0.0410	1.2430	0.1082	0.0030	0.0001	0.0015	0.0080	0.0366	0.0013	0.0020	0.0157	299.1952	0.0059	0.0084
2018	LMV	50	2018_LMV_50	0.0291	0.0397	1.1764	0.1082	0.0030	0.0001	0.0014	0.0080	0.0366	0.0013	0.0020	0.0157	307.7820	0.0057	0.0084
2018	LMV	55	2018_LMV_55	0.0297	0.0404	1.1197	0.1113	0.0032	0.0001	0.0014	0.0080	0.0366	0.0013	0.0020	0.0157	318.9135	0.0058	0.0086
2018	LMV	60	2018_LMV_60	0.0318	0.0431	1.0753	0.1182	0.0032	0.0001	0.0015	0.0080	0.0366	0.0014	0.0020	0.0157	328.4906	0.0062	0.0091
2018	LMV	65	2018_LMV_65	0.0359	0.0486	1.0688	0.1255	0.0033	0.0001	0.0017	0.0080	0.0366	0.0016	0.0020	0.0157	337.7780	0.0070	0.0096
2018	LMV	70	2018_LMV_70	0.0388	0.0525	1.0757	0.1309	0.0034	0.0001	0.0019	0.0080	0.0366	0.0017	0.0020	0.0157	339.9727	0.0075	0.0100
2018	HDT	5	2018_HDT_5	1.2023	3.8616	10.1168	12.2603	0.0285	0.0901	0.0934	0.0192	0.0914	0.0893	0.0048	0.0392	3,589.6306	2.5178	0.5274
2018	HDT	10	2018_HDT_10	0.8858	2.8515	8.2096	8.5968	0.0223	0.0863	0.0891	0.0192	0.0914	0.0852	0.0048	0.0392	2,801.3421	1.8597	0.3871
2018	HDT	15	2018_HDT_15	0.5230	1.4148	5.4680	5.0761	0.0164	0.0748	0.0766	0.0192	0.0914	0.0733	0.0048	0.0392	1,913.1150	0.8293	0.2325
2018	HDT	20	2018_HDT_20	0.3449	2.1952	10.5839	3.9304	0.0114	0.0578	0.0598	0.0192	0.0914	0.0572	0.0048	0.0392	1,655.7377	1.8009	0.2266
2018	HDT	25	2018_HDT_25	0.2140	0.2966	1.6407	3.4534	0.0124	0.0558	0.0566	0.0192	0.0914	0.0542	0.0048	0.0392	1,309.0333	0.0575	0.1479
2018	HDT	30	2018_HDT_30	0.1772	0.2419	1.4005	3.2553	0.0112	0.0521	0.0527	0.0192	0.0914	0.0504	0.0048	0.0392	1,185.6747	0.0444	0.1396
2018	HDT	35	2018_HDT_35	0.1460	0.2185	1.2565	3.1425	0.0105	0.0482	0.0488	0.0192	0.0914	0.0466	0.0048	0.0392	1,135.3907	0.0557	0.1387
2018	HDT	40	2018_HDT_40	0.1247	0.1794	1.1389	2.9085	0.0100	0.0483	0.0487	0.0192	0.0914	0.0466	0.0048	0.0392	1,068.2122	0.0403	0.1287
2018	HDT	45	2018_HDT_45	0.1113	0.1563	1.0546	2.7945	0.0097	0.0514	0.0518	0.0192	0.0914	0.0495	0.0048	0.0392	1,037.2215	0.0320	0.1242
2018	HDT	50	2018_HDT_50	0.1037	0.1389	1.0034	2.6860	0.0095	0.0564	0.0567	0.0192	0.0914	0.0542	0.0048	0.0392	1,003.3283	0.0232	0.1177
2018	HDT	55	2018_HDT_55	0.1011	0.1297	0.8963	2.9246	0.0099	0.0620	0.0623	0.0192	0.0914	0.0596	0.0048	0.0392	1,040.3626	0.0173	0.1286
2018	HDT	60	2018_HDT_60	0.1060	0.1344	0.9004	3.0603	0.0098	0.0682	0.0685	0.0192	0.0914	0.0655	0.0048	0.0392	1,034.1349	0.0167	0.1309
2018	HDT	65	2018_HDT_65	0.1141	0.1448	1.0447	3.1131	0.0101	0.0726	0.0729	0.0192	0.0914	0.0698	0.0048	0.0392	1,056.9388	0.0178	0.1305
2018	HDT	70	2018_HDT_70	0.1176	0.1468	1.0151	3.2897	0.0099	0.0735	0.0738	0.0192	0.0914	0.0706	0.0048	0.0392	1,041.8106	0.0163	0.1358

Daily Vehicle Miles Traveled (VMT) by Traffic Analysis Zone (TAZ)
2018 Baseline

Light-Duty Vehicles (LMV)

	Traffic Analysis Zone (TAZ)																										
	1650LMV	1651LMV	1652LMV	1654LMV	1676LMV	1696LMV	1704LMV	1719LMV	4030LMV	4031LMV	4032LMV	4033LMV	4034LMV	4037LMV	4038LMV	4039LMV	4040LMV	4041LMV	4043LMV	4042LMV	4044LMV	4045LMV	4046LMV	4047LMV	4152LMV		
Speed Bin	1650	1651	1652	1654	1676	1696	1704	1719	4030	4031	4032	4033	4034	4035	4037	4038	4039	4040	4041	4043	4042	4044	4045	4046	4047	4152	Total
0-5mph	306	236	269	408	0	181	n/a	2,662	452	0	1,016	n/a	n/a	516	818	n/a	n/a	n/a	228	2,014	n/a	626	207	262	251	44,226	54,678
5-10mph	618	559	570	1,058	0	262	n/a	3,164	912	0	1,309	n/a	n/a	894	1,030	n/a	n/a	n/a	492	2,466	n/a	748	319	473	842	78,112	93,828
10-15mph	832	815	694	1,489	0	488	n/a	3,752	1,143	0	1,187	n/a	n/a	994	1,187	n/a	n/a	n/a	1,557	2,905	n/a	883	409	429	1,099	87,885	108,086
15-20mph	4,578	2,195	2,570	3,594	0	1,045	n/a	12,732	4,432	0	5,309	n/a	n/a	2,513	4,057	n/a	n/a	n/a	2,479	10,420	n/a	2,724	1,104	1,524	3,738	276,173	341,187
20-25mph	7,571	4,423	10,616	10,382	0	2,573	n/a	39,169	19,140	0	14,035	n/a	n/a	6,609	10,990	n/a	n/a	n/a	7,918	26,755	n/a	7,932	2,895	4,665	9,781	601,992	787,446
25-30mph	23,959	10,078	17,459	18,752	0	2,778	n/a	39,933	23,444	0	15,832	n/a	n/a	6,691	12,840	n/a	n/a	n/a	13,712	32,010	n/a	10,071	2,798	5,088	13,630	717,233	966,307
30-35mph	29,631	8,589	12,007	14,785	0	2,755	n/a	30,986	15,056	0	12,665	n/a	n/a	7,323	10,183	n/a	n/a	n/a	12,200	24,844	n/a	7,529	2,955	4,502	7,605	575,565	779,181
35-40mph	13,722	6,546	4,824	10,036	0	2,195	n/a	27,427	8,213	0	10,837	n/a	n/a	6,150	9,240	n/a	n/a	n/a	5,043	21,248	n/a	6,904	2,433	3,862	4,420	523,204	666,305
40-45mph	7,828	5,311	5,091	10,070	0	2,330	n/a	30,564	8,830	0	12,270	n/a	n/a	7,037	9,832	n/a	n/a	n/a	5,106	23,690	n/a	7,806	2,599	4,402	5,206	580,827	728,797
45-50mph	10,075	7,338	5,892	12,377	0	3,694	n/a	40,143	10,517	0	16,521	n/a	n/a	9,642	12,862	n/a	n/a	n/a	6,231	31,002	n/a	9,717	3,690	6,214	6,227	787,216	979,356
50-55mph	8,066	5,550	4,630	9,580	0	3,045	n/a	34,060	8,811	0	13,761	n/a	n/a	7,948	10,737	n/a	n/a	n/a	5,118	26,096	n/a	8,239	3,019	5,354	5,088	650,063	809,164
55-60mph	4,750	3,361	2,943	5,369	0	2,006	n/a	23,574	5,639	0	9,388	n/a	n/a	5,520	7,450	n/a	n/a	n/a	3,078	17,919	n/a	5,640	2,098	3,556	3,239	446,609	552,140
60-65mph	5,473	4,191	1,596	5,118	0	1,091	n/a	7,681	3,278	0	3,339	n/a	n/a	2,655	2,498	n/a	n/a	n/a	2,893	5,912	n/a	1,875	976	1,330	2,708	211,909	264,522
65-70mph	1,657	1,256	181	305	0	65	n/a	425	368	0	197	n/a	n/a	260	135	n/a	n/a	n/a	217	324	n/a	99	86	59	345	17,949	23,929
70-75mph	136	93	110	189	0	25	n/a	304	228	0	119	n/a	n/a	63	93	n/a	n/a	n/a	115	226	n/a	71	23	43	113	5,589	7,540
75-80mph	20	13	19	27	0	4	n/a	67	36	0	26	n/a	n/a	14	22	n/a	n/a	n/a	16	52	n/a	17	5	10	16	1,192	1,556
Total VMT	119,221	60,555	69,470	103,538	0	24,537	0	296,641	110,500	0	118,150	0	0	64,830	93,974	0	0	0	66,402	227,882	0	70,882	25,615	41,771	64,309	5,605,746	7,164,022
	Employee	Employee	Employee	Employee	Employee	Passenger	NA in existing	Passenger	Employee	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	NA in existing	NA in existing	NA in existing	Employee	Passenger	NA in existing	Passenger	Passenger	Passenger	Employee	Passenger	

Heavy-Duty Vehicles (HDT)

	Traffic Analysis Zone (TAZ)																											
	1650HDT	1651HDT	1652HDT	1654HDT	1676HDT	1696HDT	1704HDT	1719HDT	4030HDT	4031HDT	4032HDT	4033HDT	4034HDT	4035HDT	4037HDT	4038HDT	4039HDT	4040HDT	4041HDT	4043HDT	4042HDT	4044HDT	4045HDT	4046HDT	4047HDT	4152HDT	All Airport	
Speed Bin	1650	1651	1652	1654	1676	1696	1704	1719	4030	4031	4032	4033	4034	4035	4037	4038	4039	4040	4041	4043	4042	4044	4045	4046	4047	4152		
0-5mph	0	61	173	347	0	1	n/a	499	0	0	10	n/a	n/a	0	2	n/a	n/a	n/a	57	217	n/a	2	0	0	0	515	1,883	
5-10mph	3	137	409	965	0	4	n/a	620	0	0	12	n/a	n/a	0	2	n/a	n/a	n/a	130	278	n/a	2	0	0	0	968	3,529	
10-15mph	5	217	461	1,269	1	15	n/a	787	0	0	15	n/a	n/a	0	2	n/a	n/a	n/a	353	342	n/a	2	0	0	0	1,152	4,620	
15-20mph	22	606	1,510	3,039	2	20	n/a	2,570	0	0	49	n/a	n/a	0	8	n/a	n/a	n/a	570	1,164	n/a	8	0	0	0	3,669	13,237	
20-25mph	29	1,450	7,692	10,382	7	83	n/a	11,028	0	0	195	n/a	n/a	0	42	n/a	n/a	n/a	2,387	4,380	n/a	42	0	0	0	10,343	48,059	
25-30mph	63	3,119	11,423	18,741	11	96	n/a	11,658	0	0	229	n/a	n/a	0	31	n/a	n/a	n/a	3,478	5,044	n/a	30	0	0	0	15,079	69,002	
30-35mph	98	2,058	5,283	12,019	13	90	n/a	6,230	0	0	125	n/a	n/a	0	20	n/a	n/a	n/a	2,049	2,743	n/a	20	0	0	0	7,815	38,563	
35-40mph	111	1,775	3,586	8,596	13	114	n/a	5,259	0	0	107	n/a	n/a	0	17	n/a	n/a	n/a	1,373	2,249	n/a	16	0	0	0	7,143	30,359	
40-45mph	78	1,600	4,129	9,134	14	120	n/a	5,888	0	0	116	n/a	n/a	0	20	n/a	n/a	n/a	1,441	2,484	n/a	21	0	0	0	7,322	32,368	
45-50mph	86	2,264	5,124	12,483	12	124	n/a	7,227	0	0	145	n/a	n/a	0	25	n/a	n/a	n/a	1,812	3,075	n/a	25	0	0	0	9,362	41,763	
50-55mph	88	1,777	4,117	9,812	15	130	n/a	6,176	0	0	123	n/a	n/a	0	18	n/a	n/a	n/a	1,501	2,542	n/a	19	0	0	0	7,811	34,129	
55-60mph	78	1,041	2,482	5,266	14	110	n/a	4,149	0	0	80	n/a	n/a	0	12	n/a	n/a	n/a	881	1,689	n/a	12	0	0	0	5,381	21,195	
60-65mph	52	1,181	1,206	4,529	7	80	n/a	1,317	0	0	25	n/a	n/a	0	4	n/a	n/a	n/a	673	519	n/a	4	0	0	0	2,848	12,447	
65-70mph	16	334	137	263	1	14	n/a	83	0	0	2	n/a	n/a	0	0	n/a	n/a	n/a	54	31	n/a	0	0	0	0	320	1,254	
70-75mph	1	26	85	170	0	4	n/a	49	0	0	1	n/a	n/a	0	0	n/a	n/a	n/a	29	20	n/a	0	0	0	0	87	472	
75-80mph	0	3	13	24	0	0	n/a	12	0	0	0	n/a	n/a	0	0	n/a	n/a	n/a	4	5	n/a	0	0	0	0	13	74	
Total VMT	729	17,649	47,831	97,037	110	1,004	0	63,552	0	0	1,236	0	0	0	204	0	0	0	16,791	26,781	0	203	0	0	0	79,828	352,953	
	Employee	Employee	Employee	Employee	Employee	Passenger	NA in existing	Passenger	Employee	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	NA in existing	NA in existing	NA in existing	Employee	Passenger	NA in existing	Passenger	Passenger	Passenger	Employee	Passenger		

Grand Total VMT	119,950	78,203	117,301	200,575	110	25,541	0	360,193	110,500	0	119,385	0	0	64,830	94,177	0	0	0	83,193	254,664	0	71,085	25,615	41,771	64,309	5,685,574	7,516,976
check	119,950	78,203	117,301	200,575	110	25,541	2,530	360,193	110,500	0	119,385	165,886	56,333	64,830	94,177	28,228	7,637	3,595	83,193	254,664	n/a	71,085	25,615	41,771	64,309	5,685,574	7,519,505

Fuel Consumption
2018 Baseline

Year	Vehicle Class	Daily VMT	Fuel Efficiency (gal/mi)			Fuel Consumption (gal/day)			Fuel Consumption (gal/yr)		
			Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas
2018	LMV	7,164,022	0.0002124	0.0410428	0	1,521	294,031	0	540,101	104,381,091	0
2018	HDT	352,953	0.0823597	0.0376323	0.00735801	29,069	13,282	2,597	10,319,540	4,715,270	921,948
	Total	7,516,976	n/a	n/a	n/a	30,591	307,314	2,597	10,859,641	109,096,361	921,948

Emission Factor Summary (2018)

Airport-Related Traffic (Traffic Analysis Zones)

Year	Vehicle Class	Speed (mph)	EF ID	Emission Factors (grams per mile [g/mi])													CO2	CH4	N2O
				ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM10 Tire Wear	PM10 Brake Wear	PM2.5 Exhaust	PM2.5 Tire Wear	PM2.5 Brake Wear				
2018	LDAT	5	2018_LDAT_5	0.1599	0.2304	2.2879	0.1832	0.0074	0.0004	0.0122	0.0080	0.0368	0.0112	0.0020	0.0158	748.6892	0.0366	0.0152	
2018	LDAT	10	2018_LDAT_10	0.1031	0.1483	2.0352	0.1566	0.0060	0.0003	0.0078	0.0080	0.0368	0.0072	0.0020	0.0158	608.3716	0.0234	0.0130	
2018	LDAT	15	2018_LDAT_15	0.0697	0.1003	1.8231	0.1370	0.0049	0.0002	0.0052	0.0080	0.0368	0.0048	0.0020	0.0158	497.7387	0.0158	0.0114	
2018	LDAT	20	2018_LDAT_20	0.0497	0.0714	1.6478	0.1224	0.0041	0.0002	0.0037	0.0080	0.0368	0.0034	0.0020	0.0158	413.9515	0.0112	0.0102	
2018	LDAT	25	2018_LDAT_25	0.0373	0.0536	1.5010	0.1115	0.0035	0.0001	0.0028	0.0080	0.0368	0.0025	0.0020	0.0158	353.9530	0.0084	0.0092	
2018	LDAT	30	2018_LDAT_30	0.0294	0.0423	1.3731	0.1038	0.0031	0.0001	0.0022	0.0080	0.0368	0.0020	0.0020	0.0158	313.8147	0.0066	0.0086	
2018	LDAT	35	2018_LDAT_35	0.0244	0.0350	1.2621	0.0984	0.0029	0.0001	0.0018	0.0080	0.0368	0.0017	0.0020	0.0158	290.4757	0.0055	0.0081	
2018	LDAT	40	2018_LDAT_40	0.0214	0.0307	1.1753	0.0941	0.0028	0.0001	0.0016	0.0080	0.0368	0.0014	0.0020	0.0158	281.7868	0.0048	0.0077	
2018	LDAT	45	2018_LDAT_45	0.0197	0.0282	1.1007	0.0917	0.0028	0.0001	0.0014	0.0080	0.0368	0.0013	0.0020	0.0158	283.3048	0.0044	0.0075	
2018	LDAT	50	2018_LDAT_50	0.0190	0.0272	1.0320	0.0914	0.0029	0.0001	0.0014	0.0080	0.0368	0.0013	0.0020	0.0158	291.4419	0.0042	0.0074	
2018	LDAT	55	2018_LDAT_55	0.0192	0.0274	0.9661	0.0939	0.0030	0.0001	0.0014	0.0080	0.0368	0.0013	0.0020	0.0158	301.8978	0.0043	0.0076	
2018	LDAT	60	2018_LDAT_60	0.0202	0.0288	0.9020	0.0997	0.0031	0.0001	0.0015	0.0080	0.0368	0.0014	0.0020	0.0158	310.7623	0.0045	0.0080	
2018	LDAT	65	2018_LDAT_65	0.0226	0.0322	0.8653	0.1059	0.0032	0.0001	0.0017	0.0080	0.0368	0.0016	0.0020	0.0158	319.4158	0.0050	0.0085	
2018	LDAT	70	2018_LDAT_70	0.0243	0.0346	0.8494	0.1104	0.0032	0.0001	0.0018	0.0080	0.0368	0.0017	0.0020	0.0158	321.3681	0.0054	0.0088	
2018	LTK	5	2018_LTK_5	0.4098	0.5291	3.3076	0.8816	0.0177	0.0196	0.0261	0.0095	0.0788	0.0247	0.0024	0.0338	1,799.6974	0.0534	0.0749	
2018	LTK	10	2018_LTK_10	0.2819	0.3625	2.5262	0.8396	0.0145	0.0140	0.0182	0.0095	0.0788	0.0172	0.0024	0.0338	1,478.7661	0.0358	0.0637	
2018	LTK	15	2018_LTK_15	0.1801	0.2338	1.9338	0.8113	0.0114	0.0107	0.0135	0.0095	0.0788	0.0128	0.0024	0.0338	1,162.9281	0.0240	0.0467	
2018	LTK	20	2018_LTK_20	0.1198	0.1568	1.5288	0.8295	0.0094	0.0090	0.0109	0.0095	0.0788	0.0104	0.0024	0.0338	960.6762	0.0166	0.0424	
2018	LTK	25	2018_LTK_25	0.0905	0.1186	1.2979	0.8448	0.0081	0.0075	0.0089	0.0095	0.0788	0.0085	0.0024	0.0338	823.6311	0.0125	0.0388	
2018	LTK	30	2018_LTK_30	0.0744	0.0967	1.1252	0.9102	0.0071	0.0070	0.0081	0.0095	0.0788	0.0077	0.0024	0.0338	723.8532	0.0099	0.0374	
2018	LTK	35	2018_LTK_35	0.0638	0.0826	1.0216	0.9530	0.0066	0.0064	0.0073	0.0095	0.0788	0.0069	0.0024	0.0338	678.9422	0.0083	0.0376	
2018	LTK	40	2018_LTK_40	0.0566	0.0736	0.9814	0.9466	0.0065	0.0056	0.0064	0.0095	0.0788	0.0061	0.0024	0.0338	661.3802	0.0075	0.0356	
2018	LTK	45	2018_LTK_45	0.0530	0.0690	0.9639	0.9667	0.0065	0.0053	0.0060	0.0095	0.0788	0.0057	0.0024	0.0338	659.5018	0.0070	0.0345	
2018	LTK	50	2018_LTK_50	0.0526	0.0680	0.9527	1.0641	0.0066	0.0057	0.0064	0.0095	0.0788	0.0061	0.0024	0.0338	672.4351	0.0068	0.0373	
2018	LTK	55	2018_LTK_55	0.0553	0.0705	0.9508	1.2513	0.0066	0.0069	0.0075	0.0095	0.0788	0.0072	0.0024	0.0338	681.0230	0.0066	0.0425	
2018	LTK	60	2018_LTK_60	0.0618	0.0771	0.9639	1.5388	0.0065	0.0091	0.0097	0.0095	0.0788	0.0092	0.0024	0.0338	669.6207	0.0065	0.0492	
2018	LTK	65	2018_LTK_65	0.0697	0.0872	1.1462	1.5707	0.0067	0.0100	0.0106	0.0095	0.0788	0.0101	0.0024	0.0338	688.2064	0.0074	0.0493	
2018	LTK	70	2018_LTK_70	0.0775	0.0952	1.1691	1.8318	0.0064	0.0126	0.0132	0.0095	0.0788	0.0126	0.0024	0.0338	656.7857	0.0073	0.0546	
2018	MTK	5	2018_MTK_5	2.0291	2.3677	4.4489	9.7517	0.0269	0.3028	0.3045	0.0120	0.1303	0.2912	0.0030	0.0559	2,807.6418	0.1230	0.3157	
2018	MTK	10	2018_MTK_10	1.4954	1.7415	3.6950	7.8998	0.0229	0.2507	0.2519	0.0120	0.1303	0.2409	0.0030	0.0559	2,383.0002	0.0889	0.2670	
2018	MTK	15	2018_MTK_15	0.8032	0.9402	2.7433	5.7657	0.0184	0.1763	0.1770	0.0120	0.1303	0.1694	0.0030	0.0559	1,922.4881	0.0502	0.2166	
2018	MTK	20	2018_MTK_20	0.4090	0.4829	2.0927	4.6365	0.0154	0.1256	0.1261	0.0120	0.1303	0.1206	0.0030	0.0559	1,607.6129	0.0276	0.1863	
2018	MTK	25	2018_MTK_25	0.3026	0.3567	1.7577	4.1375	0.0134	0.1054	0.1057	0.0120	0.1303	0.1011	0.0030	0.0559	1,399.4763	0.0201	0.1668	
2018	MTK	30	2018_MTK_30	0.2473	0.2906	1.5199	3.7841	0.0119	0.0953	0.0955	0.0120	0.1303	0.0914	0.0030	0.0559	1,248.5088	0.0160	0.1523	
2018	MTK	35	2018_MTK_35	0.2044	0.2400	1.3519	3.4823	0.0109	0.0889	0.0891	0.0120	0.1303	0.0853	0.0030	0.0559	1,143.3714	0.0131	0.1401	
2018	MTK	40	2018_MTK_40	0.1732	0.2035	1.2251	3.2564	0.0103	0.0874	0.0876	0.0120	0.1303	0.0838	0.0030	0.0559	1,074.3010	0.0112	0.1311	
2018	MTK	45	2018_MTK_45	0.1532	0.1801	1.1231	3.1231	0.0099	0.0913	0.0914	0.0120	0.1303	0.0875	0.0030	0.0559	1,034.3439	0.0099	0.1257	
2018	MTK	50	2018_MTK_50	0.1435	0.1687	1.0563	3.0726	0.0098	0.1002	0.1003	0.0120	0.1303	0.0960	0.0030	0.0559	1,022.2298	0.0093	0.1235	
2018	MTK	55	2018_MTK_55	0.1442	0.1692	1.0089	3.1236	0.0099	0.1150	0.1151	0.0120	0.1303	0.1102	0.0030	0.0559	1,031.2025	0.0092	0.1255	
2018	MTK	60	2018_MTK_60	0.1502	0.1758	0.9546	3.2810	0.0100	0.1275	0.1277	0.0120	0.1303	0.1221	0.0030	0.0559	1,051.5522	0.0093	0.1322	
2018	MTK	65	2018_MTK_65	0.1533	0.1800	0.9764	3.4062	0.0106	0.1286	0.1287	0.0120	0.1303	0.1231	0.0030	0.0559	1,107.0049	0.0098	0.1394	
2018	MTK	70	2018_MTK_70	0.1559	0.1821	0.9054	3.5154	0.0103	0.1333	0.1335	0.0120	0.1303	0.1277	0.0030	0.0559	1,083.8771	0.0095	0.1433	
2018	HTK	5	2018_HTK_5	1.3731	3.7528	7.6220	17.9137	0.0367	0.0867	0.0885	0.0360	0.0617	0.0847	0.0090	0.0265	4,502.1629	2.2331	0.7366	
2018	HTK	10	2018_HTK_10	1.1355	3.0909	6.1080	15.0795	0.0317	0.0986	0.1003	0.0360	0.0617	0.0959	0.0090	0.0265	3,930.5372	1.8344	0.6445	
2018	HTK	15	2018_HTK_15	0.7778	1.2288	2.8929	10.3023	0.0244	0.1109	0.1113	0.0360	0.0617	0.1065	0.0090	0.0265	2,724.6215	0.3761	0.4347	
2018	HTK	20	2018_HTK_20	0.4505	0.6238	1.8768	8.1369	0.0203	0.1012	0.1014	0.0360	0.0617	0.0970	0.0090	0.0265	2,208.3687	0.1307	0.3497	
2018	HTK	25	2018_HTK_25	0.3283	0.4337	1.4346	6.9436	0.0178	0.0887	0.0888	0.0360	0.0617	0.0849	0.0090	0.0265	1,921.6671	0.0744	0.3037	
2018	HTK	30	2018_HTK_30	0.2598	0.3336	1.1457	6.0254	0.0159	0.0791	0.0792	0.0360	0.0617	0.0758	0.0090	0.0265	1,711.5204	0.0494	0.2703	
2018	HTK	35	2018_HTK_35	0.2036	0.3204	1.02													

PARTICLE SIZE MULTIPLIERS FOR PAVED ROAD EQUATION

Size range ^a	Particle Size Multiplier k ^b		
	g/VKT	g/VMT	lb/VMT
PM-2.5 ^c	0.15	0.25	0.00054
PM-10	0.62	1.00	0.0022
PM-15	0.77	1.23	0.0027
PM-30 ^d	3.23	5.24	0.011

a Refers to airborne particulate matter (PM-x) with an aerodynamic diameter equal to or less than x micrometers.

b Units shown are grams per vehicle kilometer traveled (g/VKT), grams per vehicle mile traveled (g/VMT), and pounds per vehicle mile traveled (lb/VMT). The multiplier k includes unit conversions to produce emission factors in the units shown for the indicated size range from the mixed units required in Equation 1.

c The k-factors for PM2.5 were based on the average PM2.5:PM10 ratio of test runs in Reference 30.

d PM-30 is sometimes termed "suspendable particulate" (SP) and is often used as a surrogate for TSP.

Ubiquitous Silt Loading Default Values with Hot Spot Contributions from Anti-Skid Abrasives (g/m2)

ADT Category	A	B	C	D	E
Ubiquitous Baseline g/m2	< 500	500-5,000	5,000-10,000	> 10,000	0.015 limited access
Ubiquitous Winter Baseline Multiplier during months with frozen precipitation	X4	X3	X2	X1	
Initial peak additive contribution from application of antiskid abrasive (g/m2)	2	2	2	2	
Days to return to baseline conditions (assume linear decay)	7	3	1	0.5	

$$E = k(sL)^{0.91} \times (W)^{1.02}$$

Assumed Weight (W):

2.4 tons

Period Hours

AM	3 (6 am - 9 am)
MD	6 (9 am - 3 pm)
PM	4 (3 pm - 7 pm)
NT	11 (7 pm - 6 am)

Note: Paved road dust emission factors based on ADT for all traffic on each link (i.e., not just project-related)

Source:

EPA. 2011. AP-42, Chapter 13.2.1 Paved Roads. January. Available at: <https://www3.epa.gov/ttn/chief/ap42/ch13/final/c13s0201.pdf> [Accessed February 28, 2020].

Road Type	Limited Access?
State Route-Limited Access	Yes
Interstate	Yes
High Speed Freeway-Freeway Ramp	Yes
Ramp-Other	No
HOV-Interstate	Yes
Other	No
State Route-Full Access	No
HOV-ramp	Yes
HOV Ramp	Yes
HOV	Yes
Connector	No

Paved Road Dust Emission Factor by Link

LinkID		Road Name		Road Type		AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic					Limited Access?	Road Category	EF (g/VMT)	
											AM	MD	PM	NT	Total			PM10	PM2.5
10519	MARINA FWY	State Route-Limited Access	3	3	3	3				3	5142.8422	9206.7716	7016.2724	11959.805	23325.691	Yes	E	0.0534636	0.0133659
10723	MARINA FWY	State Route-Limited Access	3	3	3	3				3	4019.4994	7122.7109	5604.1611	10045.524	26791.896	Yes	E	0.0534636	0.0133659
11278	SAN DIEGO FWY	Interstate	4	4	4	4				4	17194.354	36591.091	23583.446	38178.18	115547.07	Yes	E	0.0534636	0.0133659
11294	SAN DIEGO FWY	Interstate	5	5	5	5				5	21469.766	43812.16	27518.238	45525.73	138325.89	Yes	E	0.0534636	0.0133659
11474	SAN DIEGO FWY	Interstate	4	4	4	4				4	18374.938	39213.631	25107.837	41197.028	123893.43	Yes	E	0.0534636	0.0133659
11488	SAN DIEGO FWY	Interstate	5	5	5	5				5	21101.723	44237.437	29000.874	47350.988	141691.02	Yes	E	0.0534636	0.0133659
11538	MARINA FWY	State Route-Limited Access	3	3	3	3				3	5286.8959	9609.5993	7460.0678	12616.788	34973.351	Yes	E	0.0534636	0.0133659
11566		High Speed Freeway-Freeway Ramp	2	2	2	2				2	4656.9807	8129.0883	6326.2669	10496.511	29608.847	Yes	E	0.0534636	0.0133659
11603	MARINA FWY	State Route-Limited Access	4	4	4	4				4	6543.0696	18117.169	8877.5179	14531.103	41768.859	Yes	E	0.0534636	0.0133659
11618	MARINA FWY	State Route-Limited Access	3	3	3	3				3	3995.3516	7076.7809	5591.7641	10008.365	26672.262	Yes	E	0.0534636	0.0133659
11697		High Speed Freeway-Freeway Ramp	2	2	2	2				2	473.25316	155.1417	772.4484	1972.6667	3373.5099	Yes	B	0.5646155	0.1411539
11698		High Speed Freeway-Freeway Ramp	2	2	2	2				2	4183.7276	7973.9466	5553.8185	8523.8445	26235.337	Yes	E	0.0534636	0.0133659
11730	MARINA FWY	State Route-Limited Access	4	4	4	4				4	4842.4635	9560.4377	6776.4986	11080.632	32260.032	Yes	E	0.0534636	0.0133659
11731	SAN DIEGO FWY	Interstate	6	6	6	6				6	23492.032	46999.783	30039.894	50559.408	151091.12	Yes	E	0.0534636	0.0133659
11747		High Speed Freeway-Freeway Ramp	2	2	2	2				2	444.43239	49.16168	683.56917	1536.1563	2713.3196	Yes	B	0.5646155	0.1411539
11748		High Speed Freeway-Freeway Ramp	2	2	2	2				2	936.18343	2295.917	1391.466	2336.0641	6959.6306	Yes	C	0.1887701	0.0471925
11788	SAN DIEGO FWY	Interstate	5	5	5	5				5	23018.779	46844.641	29267.446	48586.741	147717.61	Yes	E	0.0534636	0.0133659
11802	SAN DIEGO FWY	Interstate	4	4	4	4				4	19065.462	40197.471	26103.114	42147.187	127513.23	Yes	E	0.0534636	0.0133659
11803		High Speed Freeway-Freeway Ramp	2	2	2	2				2	1380.6158	2345.0787	2075.0352	3872.2205	9672.9502	Yes	C	0.1887701	0.0471925
11838	SAN DIEGO FWY	Interstate	4	4	4	4				4	19844.813	40775.02	26503.787	43576.813	130700.43	Yes	E	0.0534636	0.0133659
11886		High Speed Freeway-Freeway Ramp	2	2	2	2				2	845.86675	1749.0574	895.24488	1585.2675	5075.4365	Yes	C	0.1887701	0.0471925
11994	GLENN ANDERSON FWY	Interstate	3	3	3	3				3	12819.358	27362.685	19605.981	31230.621	91018.645	Yes	E	0.0534636	0.0133659
12051	SAN DIEGO FWY	Interstate	5	5	5	5				5	19061.681	37788.822	25163.587	39237.016	121251.11	Yes	E	0.0534636	0.0133659
12063		High Speed Freeway-Freeway Ramp	2	2	2	2				2	3290.342	6562.8171	5191.6225	7508.9174	22553.699	Yes	E	0.0534636	0.0133659
12065	SAN DIEGO FWY	Interstate	4	4	4	4				4	16209.506	32266.568	21029.326	32719.199	102224.6	Yes	E	0.0534636	0.0133659
12100		High Speed Freeway-Freeway Ramp	1	1	1	1				1	1790.22982	1644.3363	836.78904	1341.2632	4612.6184	Yes	B	0.5646155	0.1411539
12101		High Speed Freeway-Freeway Ramp	2	2	2	2				2	2500.1122	4918.4808	4354.8335	6167.6542	17941.081	Yes	E	0.0534636	0.0133659
12102	SAN DIEGO FWY	Interstate	4	4	4	4				4	20099.117	42109.732	27529.296	44488.714	134226.86	Yes	E	0.0534636	0.0133659
12104	GLENN ANDERSON FWY	Interstate	3	3	3	3				3	4674.1907	8648.6054	6149.2365	8724.8933	28196.926	Yes	E	0.0534636	0.0133659
12113	SAN DIEGO FWY	Interstate	4	4	4	4				4	17547.26	35016.706	22636.378	36239.44	111439.78	Yes	E	0.0534636	0.0133659
12119	SAN DIEGO FWY	Interstate	4	4	4	4				4	16515.629	34994.517	23586.392	38531.567	113628.1	Yes	E	0.0534636	0.0133659
12128		High Speed Freeway-Freeway Ramp	1	1	1	1				1	55.626932	104.72108	58.455838	244.00428	462.81813	Yes	A	1.5342806	0.3825952
12129		High Speed Freeway-Freeway Ramp	2	2	2	2				2	6906.6001	14476.059	9244.0613	15762.638	46389.359	Yes	E	0.0534636	0.0133659
12149		High Speed Freeway-Freeway Ramp	2	2	2	2				2	6962.237	14580.78	9302.5171	16006.643	46852.177	Yes	E	0.0534636	0.0133659
12150	SAN DIEGO FWY	Interstate	4	4	4	4				4	15120.563	31021.148	20903.031	32470.495	99515.237	Yes	E	0.0534636	0.0133659
12163		Ramp-Other	2	2	2	2				2	1933.1129	4116.4997	3655.056	4690.9898	14395.658	No	D	0.1004606	0.0251152
12195		Ramp-Other	2	2	2	2				2	2956.0153	5204.8708	3944.3913	4848.5871	16953.865	No	D	0.1004606	0.0251152
12198	GLENN ANDERSON FWY	Interstate	3	3	3	3				3	11844.072	23192.192	15514.573	25581.986	76123.822	Yes	E	0.0534636	0.0133659
12257	SAN DIEGO FWY	Interstate	4	4	4	4				4	19752.796	40796.225	26941.635	43702.402	131193.06	Yes	E	0.0534636	0.0133659
12273		High Speed Freeway-Freeway Ramp	2	2	2	2				2	3128.2817	6029.276	4426.3295	7229.2417	20813.129	Yes	E	0.0534636	0.0133659
12274	SAN DIEGO FWY	Interstate	5	5	5	5				5	19844.356	40455.687	25425.055	41861.615	127586.71	Yes	E	0.0534636	0.0133659
12323	GLENN ANDERSON FWY	Interstate	4	4	4	4				4	14381.891	19649.774	13333.281	21804.007	64930.953	Yes	E	0.0534636	0.0133659
12402	SAN DIEGO FWY	Interstate	4	4	4	4				4	21928.32	44322.345	27739.065	46129.447	140119.18	Yes	E	0.0534636	0.0133659
12430	SAN DIEGO FWY	Interstate	6	6	6	6				6	23308.419	46789.984	29947.832	49564.353	149610.59	Yes	E	0.0534636	0.0133659
12453	MARINA FWY	State Route-Limited Access	4	4	4	4				4	1714.1818	3531.1616	2350.1691	3851.3904	11446.903	Yes	E	0.0534636	0.0133659
12454		High Speed Freeway-Freeway Ramp	2	2	2	2				2	1549.0127	3032.4816	1749.2082	3061.011	9391.7135	Yes	C	0.1887701	0.0471925
12469	SAN DIEGO FWY	Interstate	5	5	5	5				5	21812.287	45939.447	30167.964	48501.807	146421.51	Yes	E	0.0534636	0.0133659
12473	SAN DIEGO FWY	Interstate	5	5	5	5				5	18181.217	38169.607	25833.783	41993.742	124178.35	Yes	E	0.0534636	0.0133659
12486	SAN DIEGO FWY	Interstate	5	5	5	5				5	22558.666	47187.577	30661.655	49720.872	150128.77	Yes	E	0.0534636	0.0133659
12539	SAN DIEGO FWY	Interstate	5	5	5	5				5	21305.849	44356.803	28958.882	46638.173	141259.71	Yes	E	0.0534636	0.0133659
12551	SAN DIEGO FWY	Interstate	4	4	4	4				4	16341.102	34684.612	23292.176	38235.15	112553.04	Yes	E	0.0534636	0.0133659
12565	SAN DIEGO FWY	Interstate	4	4	4	4				4	19543.128	39796.71	25051.581	41375.26	125766.68	Yes	E	0.0534636	0.0133659
12686	SAN DIEGO FWY	Interstate	4	4	4	4				4	21076.826	42660.876	26712.408	45195.638	135645.75	Yes	E	0.0534636	0.0133659
12741	SAN DIEGO FWY	Interstate	4	4	4	4				4	20375.501	41009.923	26096.805	43238.84	130721.07	Yes	E	0.0534636	0.0133659
12885	SAN DIEGO FWY	Interstate	6	6	6	6				6	21008.799	43248.304	28613.561	45673.692	138744.96	Yes	E	0.0534636	0.0133659
12895	SAN DIEGO FWY	Interstate	5	5	5	5				5	17387.768	34238.155	22577.992	35175.998	109379.91	Yes	E	0.0534636	0.0133659
12897	MARINA FWY	State Route-Limited Access	3	3	3	3				3	2822.2733	5983.9974	3942.717	6370.6555	19119.462	Yes	E	0.0534636	0.0133659
12902		High Speed Freeway-Freeway Ramp	2	2	2	2				2	2726.907	5588.1078	3809.0943	6149.8648	18273.974	Yes	E	0.0534636	0.0133659
12903	SAN DIEGO FWY	Interstate	5	5	5	5				5	22962.477	46474.585	29275.289	48872.338	147584.69	Yes	E	0.0534636	0.0133659
12927	GLENN ANDERSON FWY	Interstate	3	3	3	3				3	10319.245	22444.205	15251.148	25062.967	7307.5764	Yes	E	0.0534636	0.0133659
13049	SAN DIEGO FWY	Interstate	5	5	5	5				5	21484.271	44433.528	29161.11	47622.108	142701.02	Yes	E	0.0534636	0.0133659
13094	SAN DIEGO FWY	Interstate	5	5	5	5				5	17175.534	36870.901	24850.23	39892.361	118789.03	Yes	E	0.0534636	0.0133659
13108		High Speed Freeway-Freeway Ramp	2	2	2	2				2	1665.5885	3175.09	2247.3917	3462.1757	10550.246	Yes	E	0.0534636	0.0133659
13136	GLENN ANDERSON FWY	Interstate	5	5	5	5				5	18657.685	37241.028	24262.75	40407.144	120568.61	Yes	E	0.0534636	0.0133659
13164		High Speed Freeway-Freeway Ramp	2	2	2	2				2	9172.3895	18771.623	11875.317	19881.579	59700.909	Yes	E	0.0534636	0.0133659
13168	SAN DIEGO FWY	Interstate	5																

Paved Road Dust Emission Factor by Link

Lookup -> 5 7

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
91568		Ramp-Other	2	2	2	2	2	724.23578	1421.555	1541.0414	1599.4997	5286.3319	No	C	0.1887701	0.0471925
91584		Ramp-Other	1	1	1	1	1	999.49476	2459.9938	1781.0275	2404.5714	7645.0874	No	C	0.1887701	0.0471925
91595		Ramp-Other	3	3	3	3	3	4729.3655	9667.124	6060.8361	11076.764	31534.09	No	D	0.1004606	0.0251152
91632		Ramp-Other	2	2	2	2	2	3154.5082	5931.3671	4094.7655	6171.3739	19352.015	No	D	0.1004606	0.0251152
91642		Ramp-Other	2	2	2	2	2	71.27286	162.10087	70.030242	353.49002	656.89399	No	B	0.5646155	0.1411539
91661		Ramp-Other	1	1	1	1	1	1134.9431	2092.4974	1360.4946	1729.8572	6317.7924	No	C	0.1887701	0.0471925
91706		Ramp-Other	1	1	1	1	1	1175.1869	2735.1791	1801.5602	3049.856	8761.7823	No	C	0.1887701	0.0471925
91707		Ramp-Other	1	1	1	1	1	1494.437	3130.2864	1902.6677	3232.8269	9760.2181	No	C	0.1887701	0.0471925
91713		Ramp-Other	1	1	1	1	1	301.22764	658.97749	373.47372	486.355	1820.0338	No	B	0.5646155	0.1411539
91719		Ramp-Other	2	2	2	2	2	2368.0023	4794.0842	3114.0186	4683.3627	14959.468	No	D	0.1004606	0.0251152
91756		Ramp-Other	2	2	2	2	2	2655.2703	5226.2974	3531.7614	5651.1608	17064.49	No	D	0.1004606	0.0251152
91769		Ramp-Other	2	2	2	2	2	786.50594	1137.2829	980.74691	1488.0112	4392.5469	No	B	0.5646155	0.1411539
91772		Ramp-Other	1	1	1	1	1	1104.0574	2563.555	1232.2685	2492.5285	7392.4095	No	C	0.1887701	0.0471925
91776		Ramp-Other	2	2	2	2	2	2116.3212	5614.5392	3585.211	6531.9832	17848.055	No	D	0.1004606	0.0251152
91784		Ramp-Other	3	3	3	3	3	3603.2953	3268.6247	1795.2726	3012.7415	9679.9341	No	C	0.1887701	0.0471925
91790		Ramp-Other	1	1	1	1	1	772.60488	1576.7498	1129.9024	1844.273	5323.5301	No	C	0.1887701	0.0471925
91809		Ramp-Other	1	1	1	1	1	506.43866	1582.6447	1209.0817	1863.6341	5161.7991	No	C	0.1887701	0.0471925
91815		Ramp-Other	3	3	3	3	3	2444.7829	6400.4978	4456.2892	7354.4708	20656.041	No	D	0.1004606	0.0251152
91816		Ramp-Other	1	1	1	1	1	269.40201	693.48964	703.07114	786.25301	2452.2158	No	B	0.5646155	0.1411539
91817		Ramp-Other	2	2	2	2	2	1122.5167	3126.3462	2656.7635	3371.1083	10276.735	No	D	0.1004606	0.0251152
91847		Ramp-Other	1	1	1	1	1	1061.3185	2413.0178	1561.7026	2687.6891	7723.7279	No	C	0.1887701	0.0471925
91853		Ramp-Other	1	1	1	1	1	328.46167	785.95862	871.07815	822.48754	2807.986	No	B	0.5646155	0.1411539
91854		Ramp-Other	2	2	2	2	2	3591.9198	6969.7015	4700.8023	6760.1691	22022.593	No	D	0.1004606	0.0251152
91862		Ramp-Other	1	1	1	1	1	401.17178	814.40633	1075.4498	1041.0151	3332.043	No	B	0.5646155	0.1411539
91863		Ramp-Other	1	1	1	1	1	17.946438	0	26.954474	0	44.900912	No	A	1.5343806	0.3835952
91867		Ramp-Other	1	1	1	1	1	1038.2324	2419.5554	1078.2947	2389.7693	6925.8518	No	C	0.1887701	0.0471925
91901		Ramp-Other	1	1	1	1	1	1731.4749	3637.3036	2219.4753	3919.7063	11507.96	No	D	0.1004606	0.0251152
91926		Ramp-Other	1	1	1	1	1	1135.1634	2273.3527	1283.9033	2467.5046	7159.924	No	C	0.1887701	0.0471925
91940		Ramp-Other	1	1	1	1	1	3263.1945	6563.6432	4099.3773	6912.4014	20838.616	No	D	0.1004606	0.0251152
91948		Ramp-Other	1	1	1	1	1	1758.4401	3808.4294	2416.8642	4520.7753	12504.509	No	D	0.1004606	0.0251152
94473		Ramp-Other	1	1	1	1	1	506.13111	904.54781	405.60689	1121.2033	2937.4891	No	B	0.5646155	0.1411539
95320		Ramp-Other	1	1	1	1	1	1744.2264	3468.2951	2147.6067	3543.1175	10903.246	No	D	0.1004606	0.0251152
95328		Ramp-Other	1	1	1	1	1	870.6792	1774.2243	1053.944	1592.008	5290.8555	No	C	0.1887701	0.0471925
95410		Ramp-Other	1	1	1	1	1	1040.784	1605.3856	1260.9407	2641.6181	6548.7284	No	C	0.1887701	0.0471925
95454		Ramp-Other	1	1	1	1	1	1689.0861	3370.2747	2112.8721	3360.7123	10532.945	No	D	0.1004606	0.0251152
95517	HOWARD HUGHES PKY	Other	2	2	2	2	2	1361.8917	2958.4262	2764.4623	3873.2829	10958.063	No	D	0.1004606	0.0251152
96331	HOWARD HUGHES PKY	Other	2	2	2	2	2	855.45299	1916.1297	1710.2005	2009.6488	6491.4319	No	C	0.1887701	0.0471925
96411	S CENTINELA AVE	Other	4	4	4	4	4	6309.3149	10842.56	10710.355	10421.302	38283.532	No	D	0.1004606	0.0251152
96412	S CENTINELA AVE	Other	4	4	4	4	4	6285.1671	10796.63	10697.958	10384.142	38163.898	No	D	0.1004606	0.0251152
96423	S CENTINELA AVE	Other	4	4	4	4	4	7623.5583	13306.007	12391.128	12783.826	46104.52	No	D	0.1004606	0.0251152
96448	S CENTINELA AVE	Other	4	4	4	4	4	7058.6101	12921.586	11854.395	11379.527	43214.118	No	D	0.1004606	0.0251152
96510	MARINA FWY	State Route-Full Access	2	2	2	2	2	4797.472	9257.266	6762.818	11040.909	31858.465	No	D	0.1004606	0.0251152
96608	E IMPERIAL HIGHWAY	Other	4	4	4	4	4	5768.313	11845.598	9511.4291	12309.518	39434.858	No	D	0.1004606	0.0251152
96615	E IMPERIAL AVE	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
96664	S SEPULVEDA BLVD	State Route-Full Access	6	6	6	6	6	15081.827	30645.952	21828.076	29216.832	96772.688	No	D	0.1004606	0.0251152
96701	SAWTELLE BLVD	Other	2	2	2	2	2	2656.8346	5987.2356	4308.067	5007.9738	17960.111	No	D	0.1004606	0.0251152
96705	SAWTELLE BLVD	Other	4	4	4	4	4	3428.9648	6824.0109	5756.5852	5921.7925	21931.353	No	D	0.1004606	0.0251152
96706	BRADDOCK DR	Other	4	4	4	4	4	3428.9648	6824.0109	5756.5852	5921.7925	21931.353	No	D	0.1004606	0.0251152
96708	BRADDOCK DR	Other	2	2	2	2	2	1348.3965	3489.6881	2107.5201	2538.4593	9484.064	No	C	0.1887701	0.0471925
96774	S LA CIENEGA BLVD	Other	4	4	4	4	4	2957.9764	6699.2784	5516.9974	5262.0345	20436.287	No	D	0.1004606	0.0251152
96800	S LA CIENEGA BLVD	Other	6	6	6	6	6	4675.6578	10800.291	8285.8696	8664.8641	32426.682	No	D	0.1004606	0.0251152
96824	W IMPERIAL HIGHWAY	Other	6	6	6	6	6	4073.5786	10521.094	8407.6035	8914.993	31917.269	No	D	0.1004606	0.0251152
96831	HAWTHORNE BLVD	State Route-Full Access	6	6	6	6	6	7679.9272	16229.204	12299.276	13759.737	49968.144	No	D	0.1004606	0.0251152
96832	HAWTHORNE BLVD	State Route-Full Access	6	6	6	6	6	8358.0117	17487.334	13301.257	15024.626	54171.228	No	D	0.1004606	0.0251152
96838	S LA CIENEGA BLVD	Other	5	4	5	4	5	4503.0356	9879.6632	9696.824	7680.0671	31759.59	No	D	0.1004606	0.0251152
96843	SEPULVEDA BLVD	Other	6	6	6	6	6	10606.772	21839.422	16014.272	19539.065	67999.53	No	D	0.1004606	0.0251152
96844	SEPULVEDA BLVD	Other	6	6	6	6	6	11997.575	26777.445	18677.079	22621.495	80073.594	No	D	0.1004606	0.0251152
96848	S LA CIENEGA BLVD	Other	4	4	4	4	4	5673.0392	13168.491	10879.257	12815.511	42536.298	No	D	0.1004606	0.0251152
96853	W EL SEGUNDO BLVD	Other	6	6	6	6	6	5966.6837	14488.309	9651.5077	14530.251	44636.752	No	D	0.1004606	0.0251152
96864	W EL SEGUNDO BLVD	Other	6	6	6	6	6	7057.3965	16943.429	11315.738	17209.491	52526.053	No	D	0.1004606	0.0251152
96928	SEPUL															

Paved Road Dust Emission Factor by Link

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
101055	WASHINGTON BLVD	Other	4	4	4	4	4	1283.4421	2324.9022	2575.3038	1687.573	7871.2211	No	C	0.1887701	0.0471925
101057	PACIFIC AVE	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
101102	W JEFFERSON BLVD	Other	6	6	6	6	6	7975.9038	16122.334	12488.023	14688.113	51274.374	No	D	0.1004606	0.0251152
101103	W CENTINELA AVE	Other	2	2	2	2	2	2166.0693	4358.0383	3984.817	4263.2961	14772.221	No	D	0.1004606	0.0251152
101140	WASHINGTON BLVD	Other	4	4	4	4	4	1885.0093	3922.055	3497.2543	3039.5924	12343.911	No	D	0.1004606	0.0251152
101151	W JEFFERSON BLVD	Other	6	6	6	6	6	5330.1555	13789.825	8995.143	12183.974	40299.097	No	D	0.1004606	0.0251152
101152	S CENTINELA AVE	Other	4	4	4	4	4	6035.9698	11876.901	11136.871	10115.824	39165.566	No	D	0.1004606	0.0251152
101213	N SEPULVEDA BLVD	State Route-Full Access	8	6	8	7	8	13838.162	26230.693	20731.625	24330.055	85130.534	No	D	0.1004606	0.0251152
101214	N SEPULVEDA BLVD	State Route-Full Access	8	6	8	7	8	139134.927	26103.601	20544.594	24583.828	85146.949	No	D	0.1004606	0.0251152
101215	E MARIPOSA AVE	Other	2	2	2	2	2	2814.3529	6405.1278	4225.9707	6181.2067	19626.658	No	D	0.1004606	0.0251152
101265	JEFFERSON BLVD	Other	4	4	4	4	4	5662.8756	13711.108	9569.1288	11594.352	40537.464	No	D	0.1004606	0.0251152
101266	JEFFERSON BLVD	Other	6	6	6	6	6	2630.795	5859.1483	3989.2311	5442.2089	17921.383	No	D	0.1004606	0.0251152
101267	SLAUSON AVE	Other	4	4	4	4	4	43032.5586	7827.6803	5635.3184	5973.9574	22469.515	No	D	0.1004606	0.0251152
101268	N SEPULVEDA BLVD	State Route-Full Access	8	6	8	6	8	13687.635	25170.684	20447.284	23355.494	82661.097	No	D	0.1004606	0.0251152
101332	SEPULVEDA BLVD	Other	6	6	6	6	6	12423.292	23196.579	18029.468	22639.792	76289.132	No	D	0.1004606	0.0251152
101333	SEPULVEDA BLVD	Other	6	6	6	6	6	12114.917	22876.25	17876.184	21426.923	74294.274	No	D	0.1004606	0.0251152
101348	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	9679.1789	19937.176	13053.002	20703.494	63372.85	No	D	0.1004606	0.0251152
101349	W CENTURY BLVD	Other	4	4	4	4	4	7240.7771	16276.442	10044.29	17924.346	51485.855	No	D	0.1004606	0.0251152
101356	SEPULVEDA BLVD	Other	6	4	6	4	6	13571.786	25497.699	19207.828	24757.517	83034.83	No	D	0.1004606	0.0251152
101357	WESTCHESTER PKY	Other	6	6	6	6	6	2037.346	4584.6638	3474.3393	3830.5688	13926.918	No	D	0.1004606	0.0251152
101358	WESTCHESTER PKY	Other	6	6	6	6	6	4177.9279	7666.7837	7397.1925	6354.7501	25596.654	No	D	0.1004606	0.0251152
101359	SEPULVEDA BLVD	Other	3	2	3	2	3	7371.9644	13785.596	10472.281	12928.66	44558.501	No	D	0.1004606	0.0251152
101374	SEPULVEDA BLVD	Other	6	4	6	4	6	12764.734	24182.542	19022.888	23269.172	79239.336	No	D	0.1004606	0.0251152
101375	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4162.1179	9061.8865	6676.5994	8486.1676	28386.771	No	D	0.1004606	0.0251152
101378	SEPULVEDA BLVD	Other	3	3	3	3	3	7049.4478	14066.891	10191.559	13915.302	45232.2	No	D	0.1004606	0.0251152
101379	LINCOLN BLVD	State Route-Full Access	4	4	4	4	4	4630.2356	9755.2808	6021.8001	7862.2077	28269.524	No	D	0.1004606	0.0251152
101380	S SEPULVEDA BLVD	State Route-Full Access	5	5	5	5	5	11679.683	23822.171	16213.359	21777.51	73492.724	No	D	0.1004606	0.0251152
101395	S SEPULVEDA BLVD	State Route-Full Access	6	6	6	6	6	22793.83	47183.211	31005.332	49604.355	150586.73	No	D	0.1004606	0.0251152
101404	N SEPULVEDA BLVD	State Route-Full Access	8	6	8	6	8	13691.854	25573.978	20324.573	24913.01	84503.415	No	D	0.1004606	0.0251152
101405	E EL SEGUNDO BLVD	Other	4	4	4	4	4	1042.2561	2883.7683	1872.8879	1961.6396	7760.552	No	C	0.1887701	0.0471925
101406	E EL SEGUNDO BLVD	Other	6	6	6	6	6	4870.3644	10349.79	6600.8798	9746.8602	31567.893	No	D	0.1004606	0.0251152
101408	E GRAND AVE	Other	6	6	6	6	6	494.82439	1622.4308	851.10564	1528.9294	4497.2903	No	B	0.5646155	0.1411539
101413	SEPULVEDA BLVD	Other	4	4	4	4	4	7429.0415	14902.498	10740.391	13892.364	46964.295	No	D	0.1004606	0.0251152
101414	LINCOLN BLVD	State Route-Full Access	4	4	4	4	4	4630.2356	9755.2808	6021.8001	7866.2267	28273.543	No	D	0.1004606	0.0251152
101418	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	6142.1835	11887.985	9479.1796	11175.168	38684.516	No	D	0.1004606	0.0251152
101419	LINCOLN BLVD	State Route-Full Access	4	4	4	4	4	10275.84	21267.424	15647.178	19860.755	67051.197	No	D	0.1004606	0.0251152
101420	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	9817.1758	19549.907	12868.378	20319.007	62554.468	No	D	0.1004606	0.0251152
101421	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	6142.1835	11887.985	9479.1796	11408.38	38917.728	No	D	0.1004606	0.0251152
101484	W CENTINELA AVE	Other	7	7	7	7	7	8067.7949	17075.399	13538.168	13732.379	52413.741	No	D	0.1004606	0.0251152
101506	E IMPERIAL HIGHWAY	Other	4	4	4	4	4	5272.8691	10427.44	8218.8793	11022.542	34941.731	No	D	0.1004606	0.0251152
101534	OVERLAND AVE	Other	4	4	4	4	4	5665.7349	11699.456	9059.307	9755.4751	36179.973	No	D	0.1004606	0.0251152
101564	SAWTELLE BLVD	Other	4	4	4	4	4	4344.4461	9195.6923	7850.8263	7070.7779	28461.743	No	D	0.1004606	0.0251152
101565	CULVER BLVD	Other	4	4	4	4	4	4459.5306	10435.815	7297.2467	7005.3051	29197.898	No	D	0.1004606	0.0251152
101567	MARINA FWY	State Route-Full Access	4	4	4	4	4	7518.9768	14636.986	10709.555	15405.867	48271.384	No	D	0.1004606	0.0251152
101568	MARINA FWY	State Route-Full Access	2	2	2	2	2	4075.0139	7916.4298	5842.5495	7927.8711	25761.864	No	D	0.1004606	0.0251152
101573	PERSHING DR	Other	4	4	4	4	4	3913.1699	6551.3988	6525.6865	6253.5104	23243.766	No	D	0.1004606	0.0251152
101574	PERSHING DR	Other	4	4	4	4	4	4419.8908	7624.445	7239.9204	6962.4884	26246.745	No	D	0.1004606	0.0251152
101581	MARINA FWY	State Route-Full Access	2	2	2	2	2	3443.9629	6720.5561	4867.0057	7477.9955	22509.52	No	D	0.1004606	0.0251152
101616	LINCOLN BLVD	State Route-Full Access	6	6	6	6	6	7931.7542	17592.951	13107.884	13993.544	52626.133	No	D	0.1004606	0.0251152
101617	LINCOLN BLVD	State Route-Full Access	6	5	6	5	6	10412.108	21758.165	16333.058	18522.639	67025.969	No	D	0.1004606	0.0251152
101618	W MANCHESTER AVE	Other	4	4	4	4	4	2084.1123	5332.6451	2646.9056	5242.606	15306.269	No	D	0.1004606	0.0251152
101638	S CENTINELA AVE	Other	4	2	4	2	4	7757.5437	12221.795	12246.032	11721.366	43946.736	No	D	0.1004606	0.0251152
101639	S CENTINELA AVE	Other	4	2	4	2	4	6575.1069	9633.0709	10412.741	9978.4102	36599.329	No	D	0.1004606	0.0251152
101640	SHORT AVE	Other	2	2	2	2	2	1871.9078	4599.7185	3021.0246	3191.4591	12684.11	No	D	0.1004606	0.0251152
101643	MARINA FWY	State Route-Full Access	2	2	2	2	2	4075.0139	7916.4298	5842.5495	7927.8711	25761.864	No	D	0.1004606	0.0251152
101644	LINCOLN BLVD	State Route-Full Access	6	6	6	6	6	8233.2891	17439.972	13051.239	12217.33	50941.831	No	D	0.1004606	0.0251152
101645	MINDANAO WAY	Other	4	4	4	4	4	2309.951	6550.6246	3289.7101	5342.1581	17486.444	No	D	0.1004606	0.0251152
101646	ADMIRALTY WAY	Other	4	4	4	4	4	968.82863	1142.9299	2650.5165	1063.7438	5826.0189	No	C	0.1887701	0.0471925
101647	ADMIRALTY WAY	Other	4	4	4	4	4	3674.6228	7408.7683	5903.4415	7241.5192	24228.352	No	D	0.1004606</	

Paved Road Dust Emission Factor by Link

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)		
								AM	MD	PM	NT				PM10	PM2.5	
101952	MINDANAO WAY	Other	4	4	4	4	4	4249.9006	10207.235	5434.1371	8599.9251	28491.198	No	D	0.1004606	0.0251152	
101971	MARINA FWY	State Route-Full Access	2	2	2	2	2	3443.9629	6720.5561	4867.0057	7477.9955	22509.52	No	D	0.1004606	0.0251152	
101982	FIJI WAY	Other	4	4	4	4	4	968.8263	1142.9299	2650.5165	1063.7438	5826.0189	No	C	0.1887701	0.0471925	
102033	WASHINGTON BLVD	Other	4	4	4	4	4	3211.8136	7483.7425	4844.8246	5544.6798	21085.061	No	D	0.1004606	0.0251152	
102036	WASHINGTON BLVD	Other	4	4	4	4	4	4521.0594	10151.24	6563.9351	8167.9482	29404.183	No	D	0.1004606	0.0251152	
102059	INGLEWOOD BLVD	Other	4	4	4	4	4	3091.2953	8204.2543	6114.7931	5045.4129	22455.756	No	D	0.1004606	0.0251152	
102060	BRADDOCK DR	Other	2	2	2	2	2	595.74006	1969.5403	1033.486	1473.2386	5072.0049	No	C	0.1887701	0.0471925	
102158	VIA MARINA	Other	6	6	6	6	6	1677.3742	3981.044	2458.7183	3607.7954	11724.932	No	D	0.1004606	0.0251152	
102159	VIA MARINA	Other	6	6	6	6	6	2181.1977	4226.1442	3788.8243	4330.8038	14526.97	No	D	0.1004606	0.0251152	
102161	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	4646.4153	9599.9826	6407.6827	7163.6057	27817.686	No	D	0.1004606	0.0251152	
102162	WESTCHESTER PKY	Other	4	4	4	4	4	872.57329	2156.6986	1320.5655	2539.7075	6889.5449	No	C	0.1887701	0.0471925	
102167	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	2846.7982	6252.432	4906.7872	5968.3908	19974.408	No	D	0.1004606	0.0251152	
102189	S CENTINELA AVE	Other	4	4	4	4	4	8053.2232	14116.095	13031.612	13365.716	48566.646	No	D	0.1004606	0.0251152	
102203	WASHINGTON BLVD	Other	4	4	4	4	4	5264.4901	11701.4	8047.6864	9566.8905	34580.467	No	D	0.1004606	0.0251152	
102231	W GRAND AVE	Other	4	2	4	2	4	552.11061	1450.1515	817.06089	1252.5344	4071.8574	No	B	0.5646155	0.1411539	
102266	E GRAND AVE	Other	4	4	4	4	4	345.73659	805.08778	522.65132	679.65794	2353.1336	No	B	0.5646155	0.1411539	
102276	MAIN ST	Other	4	4	4	4	4	1378.5901	2949.9605	2021.8324	2858.1603	9208.5433	No	C	0.1887701	0.0471925	
102278	CULVER BLVD	Other	4	4	4	4	4	3341.1686	6189.3683	6158.7612	5255.36	20944.658	No	D	0.1004606	0.0251152	
102279	VISTA DEL MAR LN	Other	4	4	4	4	4	3341.1686	6189.3683	6158.7612	5255.36	20944.658	No	D	0.1004606	0.0251152	
102281	MAIN ST	Other	4	4	4	4	4	1042.2561	2883.7683	1872.8879	1961.6396	7760.552	No	C	0.1887701	0.0471925	
102282	MAIN ST	Other	4	4	4	4	4	1324.8295	3532.2552	2269.8758	2686.745	9813.7056	No	C	0.1887701	0.0471925	
103587	AIRPORT BLVD	Other	4	4	4	4	4	5608.8335	13946.265	9091.1146	13741.874	42388.087	No	D	0.1004606	0.0251152	
103588	LA TIJERA BLVD	Other	6	4	6	4	6	8175.0902	18549.314	13175.599	16231.799	56131.803	No	D	0.1004606	0.0251152	
103589	LA TIJERA BLVD	Other	6	6	6	6	6	3401.6959	6658.1681	5721.2626	4436.9275	20218.054	No	D	0.1004606	0.0251152	
103709	E EL SEGUNDO BLVD	Other	8	8	8	8	8	5520.912	15206.121	9155.5431	13887.099	43769.675	No	D	0.1004606	0.0251152	
103710	S DOUGLAS ST	Other	4	4	4	4	4	2874.9869	7324.1726	4685.6081	5168.8035	20053.571	No	D	0.1004606	0.0251152	
103711	N DOUGLAS ST	Other	6	6	6	6	6	2202.0432	6484.8733	3888.9906	4037.0197	16612.927	No	D	0.1004606	0.0251152	
103718	PLAYA ST	Other	4	4	4	4	4	4277.3981	9046.5369	8346.7941	4682.2283	26352.957	No	D	0.1004606	0.0251152	
103719	HANNUM AVE	Other	4	4	4	4	4	2783.0517	5682.401	4609.6228	3634.7379	16709.813	No	D	0.1004606	0.0251152	
103722	E GRAND AVE	Other	6	6	6	6	6	649.00764	974.72249	257.89309	87.601329	1969.2245	No	B	0.5646155	0.1411539	
103723	N NASH ST	Other	6	6	6	6	6	292.8043	476.03689	289.63862	354.12158	1412.6014	No	B	0.5646155	0.1411539	
103724	DULEY RD	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3839592	
103758	W HILLCREST BLVD	Other	2	2	2	2	2	914.83531	2121.0002	1176.3112	1646.278	5858.4247	No	C	0.1887701	0.0471925	
103759	S INGLEWOOD AVE	Other	2	2	2	2	2	866.12539	1718.7496	1570.9033	1099.7407	5255.5189	No	C	0.1887701	0.0471925	
103760	S INGLEWOOD AVE	Other	4	4	4	4	4	920.55863	1818.6997	1690.2344	1365.3303	5794.8231	No	C	0.1887701	0.0471925	
103772	CONTINENTAL BLVD	Other	6	6	6	6	6	1252.0638	3124.5831	1329.5577	1354.3159	7060.5205	No	C	0.1887701	0.0471925	
103773	E EL SEGUNDO BLVD	Other	6	6	6	6	6	4140.0257	9162.8578	6266.8493	9281.5781	28851.311	No	D	0.1004606	0.0251152	
103871	AVIATION BLVD	Other	4	4	4	4	4	1549.7178	4593.0947	3041.9316	1957.0252	11141.769	No	D	0.1004606	0.0251152	
103872	AVIATION BLVD	Other	4	4	4	4	4	1377.2974	3355.4974	2630.9175	2166.7265	9530.4389	No	C	0.1887701	0.0471925	
103906	W CENTINELA AVE	Other	4	4	4	4	4	5657.4792	11634.075	9924.6569	8340.0917	35556.303	No	D	0.1004606	0.0251152	
103907	SEPULVEDA BLVD	Other	7	7	7	7	7	13182.537	26641.404	17971.124	24823.851	84438.916	No	D	0.1004606	0.0251152	
103926	SEPULVEDA BLVD	Other	6	6	6	6	6	10861.681	22957.228	17025.575	20217.276	71061.76	No	D	0.1004606	0.0251152	
103927	SEPULVEDA BLVD	Other	4	4	4	4	4	10983.513	23367.638	15330.793	21860.277	71542.221	No	D	0.1004606	0.0251152	
104117	CENTINELA AVE	Other	6	5	6	5	6	5929.1038	11289.275	10075.631	8370.4109	35664.421	No	D	0.1004606	0.0251152	
104118	S LA CIENEGA BLVD	Other	3	3	3	3	3	4647.0673	9689.8502	7773.7959	8312.7548	30423.468	No	D	0.1004606	0.0251152	
104119	CENTINELA AVE	Other	6	5	6	5	6	6215.2141	12255.591	10533.131	9536.8535	38540.79	No	D	0.1004606	0.0251152	
104232	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4976.2727	12229.515	7689.2855	11617.492	36512.565	No	D	0.1004606	0.0251152	
104233	WILEY POST AVE	Other	2	2	2	2	2	531.79981	1739.0733	893.81187	1308.4939	4473.1789	No	B	0.5646155	0.1411539	
104234	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	3483.3714	7631.4188	5118.6894	7571.7877	23805.267	No	D	0.1004606	0.0251152	
104402	CONTINENTAL BLVD	Other	6	6	6	6	6	33.808483	345.43098	95.457452	0	474.69692	No	A	1.5343806	0.3839592	
104438	SLAUSON AVE	Other	6	6	6	6	6	1554.1001	3183.1453	3859.39	2450.9249	11047.56	No	D	0.1004606	0.0251152	
104597	W MANCHESTER BLVD	State Route-Full Access	5	4	5	4	5	5	6224.6788	13135.859	9047.9643	12054.188	40462.691	No	D	0.1004606	0.0251152
104598	N INGLEWOOD AVE	Other	2	2	2	2	2	679.17214	1333.8646	1810.0204	906.38893	4729.4461	No	B	0.5646155	0.1411539	
104599	S INGLEWOOD AVE	Other	2	2	2	2	2	920.55863	1818.6997	1690.2344	1365.3303	5794.8231	No	C	0.1887701	0.0471925	
104618	S LA CIENEGA BLVD	Other	2	2	2	2	2	4298.4577	8715.2366	6931.3447	6691.3213	26636.36	No	D	0.1004606	0.0251152	
104801	AVIATION BLVD	Other	6	6	6	6	6	5484.4452	12154.649	8396.7631	9539.7344	35575.592	No	D	0.1004606	0.0251152	
104826	S AVIATION BLVD	Other	4	4	4	4	4	3944.9921	9629.6235	6987.3854	7326.1685	27888.17	No	D	0.1004606	0.0251152	
104828	N AVIATION BLVD	Other	4	4	4	4	4	3285.2783	6432.3224	4637.9786	6130.8982	20486.478	No	D	0.1004606	0.0251152	
104841	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4	5449.2025	13904.747	9043.1597	12071.718	40468.827	No	D	0.1004606	0.0251152
104842	AIRPORT BLVD	Other	5	5	5	5	5										

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
105939	AIRPORT BLVD	Other	5	5	5	5	5	6539.1878	16449.402	10331.543	14594.152	47914.285	No	D	0.1004606	0.0251152
105940	AIRPORT BLVD	Other	5	5	5	5	5	4285.4315	10485.398	6161.0005	11629.059	32560.889	No	D	0.1004606	0.0251152
105978	W 83RD ST	Other	2	2	2	2	2	1066.032	2635.16	1848.6165	1906.3161	7456.1246	No	C	0.1887701	0.0471925
105979	SEPULVEDA BLVD	Other	6	6	6	6	6	12663.054	24700.058	19027.39	23440.698	79831.2	No	D	0.1004606	0.0251152
105984	SAWTELLE BLVD	Other	2	2	2	2	2	1334.6002	4322.2185	1981.7232	3667.5599	11306.102	No	D	0.1004606	0.0251152
105985	OVERLAND AVE	Other	4	4	4	4	4	4774.1149	9720.5175	8658.9491	6440.531	29594.112	No	D	0.1004606	0.0251152
106000	SEPULVEDA BLVD	Other	6	6	6	6	6	14987.391	30588.086	22691.764	28778.214	97045.455	No	D	0.1004606	0.0251152
106002	SEPULVEDA BLVD	Other	6	6	6	6	6	14987.391	30588.086	22691.764	28778.214	97045.455	No	D	0.1004606	0.0251152
106096	S LA BREA AVE	State Route-Full Access	4	4	4	4	4	4910.652	9954.3525	7888.0493	8040.5119	30793.566	No	D	0.1004606	0.0251152
106097	S MARKET ST	Other	4	4	4	4	4	1851.8573	4271.346	2957.3276	3515.2899	12595.821	No	D	0.1004606	0.0251152
106098	S LA BREA AVE	State Route-Full Access	6	6	6	6	6	7475.1706	16240.124	11878.898	13253.1	48847.293	No	D	0.1004606	0.0251152
106155	W 135TH ST	Other	2	2	2	2	2	1085.5735	2965.8261	1882.4717	2269.3908	8203.2621	No	C	0.1887701	0.0471925
106156	W 135TH ST	Other	4	4	4	4	4	1092.4298	2765.7691	1744.6525	2320.6125	7923.4639	No	C	0.1887701	0.0471925
106194	W FAIRVIEW BLVD	Other	2	2	2	2	2	2392.9325	5321.3296	3660.1945	3115.1662	14489.623	No	D	0.1004606	0.0251152
106202	S INGLEWOOD AVE	Other	4	4	4	4	4	4771.925	10408.083	7254.88	9350.8736	31785.761	No	D	0.1004606	0.0251152
106236	E MANCHESTER BLVD	State Route-Full Access	4	4	4	4	4	4910.652	9954.3525	7888.0493	8040.5119	30793.566	No	D	0.1004606	0.0251152
106237	E MANCHESTER BLVD	State Route-Full Access	5	4	5	4	5	5258.6393	11173.278	8067.0912	9552.8103	34051.819	No	D	0.1004606	0.0251152
106238	S LA BREA AVE	Other	4	4	4	4	4	6364.4119	13301.644	9539.2647	10545.409	39750.73	No	D	0.1004606	0.0251152
106249	E FLORENCE AVE	Other	5	5	5	5	5	3736.4766	9616.24	6527.1308	6058.5515	25938.399	No	D	0.1004606	0.0251152
106353	LA TIJERA BLVD	Other	6	6	6	6	6	2745.0533	5547.7082	4600.4602	3558.0088	16451.231	No	D	0.1004606	0.0251152
106398	E MARIPOSA AVE	Other	5	5	5	5	5	1024.2037	2475.3073	1651.063	2144.8601	7295.4341	No	C	0.1887701	0.0471925
106455	S LA CIENEGA BLVD	Other	3	3	3	3	3	5593.6069	10674.206	7377.435	9755.6141	33400.862	No	D	0.1004606	0.0251152
106456	CENTINELA AVE	Other	4	4	4	4	4	6131.5956	12462.115	10585.357	10436.359	39615.427	No	D	0.1004606	0.0251152
106567	W ARBOR VITAE ST	Other	5	5	5	5	5	3498.9182	8700.8988	5358.8112	8742.0815	26300.71	No	D	0.1004606	0.0251152
106568	W ARBOR VITAE ST	Other	6	6	6	6	6	6057.709	14208.949	9645.3253	12513.455	42425.438	No	D	0.1004606	0.0251152
106617	W CENTURY BLVD	Other	6	6	6	6	6	6018.5127	15313.705	10527.767	13059.58	44919.564	No	D	0.1004606	0.0251152
106664	W EL SEGUNDO BLVD	Other	6	6	6	6	6	4014.7137	9737.3355	6400.4551	9249.3936	29401.898	No	D	0.1004606	0.0251152
106682	S LA CIENEGA BLVD	Other	2	2	2	2	2	3661.8358	7601.2961	5783.4986	6608.131	23654.762	No	D	0.1004606	0.0251152
106683	S INGLEWOOD AVE	Other	4	4	4	4	4	2081.8654	4628.5798	3621.0507	3682.9248	14014.421	No	D	0.1004606	0.0251152
106684	S INGLEWOOD AVE	Other	2	2	2	2	2	3234.9669	6856.9727	4784.1041	6432.0512	21308.095	No	D	0.1004606	0.0251152
106685	W IMPERIAL HIGHWAY	Other	6	4	6	4	6	4415.3388	9757.0455	8405.3975	8369.3655	30947.147	No	D	0.1004606	0.0251152
106723	S LA CIENEGA BLVD	Other	3	3	3	3	3	5350.4537	10503.193	7611.3033	9103.5119	32568.462	No	D	0.1004606	0.0251152
106825	UTAH AVE	Other	4	4	4	4	4	1307.9593	3092.1777	1948.42	2195.6954	8544.2526	No	C	0.1887701	0.0471925
106876	S LA CIENEGA BLVD	Other	5	4	5	4	5	4720.2221	12121.748	10411.02	10063.978	36406.969	No	D	0.1004606	0.0251152
106945	N INGLEWOOD AVE	Other	2	2	2	2	2	521.20449	950.87485	1575.6257	605.47484	3653.1799	No	B	0.5646155	0.1411539
106973	W FLORENCE AVE	Other	4	4	4	4	4	43503.5011	10017.204	6244.302	5929.715	25694.722	No	D	0.1004606	0.0251152
106975	W FLORENCE AVE	Other	4	4	4	4	4	43324.5781	9516.6065	6004.1305	6227.7471	25073.062	No	D	0.1004606	0.0251152
106976	S LA CIENEGA BLVD	Other	4	4	4	4	4	48037.3688	16673.994	12311.458	14772.242	51795.062	No	D	0.1004606	0.0251152
107002	LA TIJERA BLVD	Other	4	4	4	4	4	41465.4937	3808.2896	1944.2372	2425.6941	9643.7145	No	C	0.1887701	0.0471925
107009	W CENTURY BLVD	Other	7	7	7	7	7	78687.9711	20332.892	14280.174	24058.6	67359.638	No	D	0.1004606	0.0251152
107010	W CENTURY BLVD	Other	7	7	7	7	7	79379.7971	22252.926	16322.872	25795.896	73751.491	No	D	0.1004606	0.0251152
107012	LA TIJERA BLVD	Other	5	5	6	5	6	10383.41	22949.413	16462.194	21487.432	71282.448	No	D	0.1004606	0.0251152
107030	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4758.9689	18857.228	11953.245	16285.444	54674.886	No	D	0.1004606	0.0251152
107031	W MANCHESTER BLVD	State Route-Full Access	4	4	4	4	4	43757.5097	8431.0745	5813.1529	8566.7395	26568.477	No	D	0.1004606	0.0251152
107032	E MARIPOSA AVE	Other	4	4	4	4	4	41067.6476	3653.4309	2116.1956	1507.5823	8344.8564	No	C	0.1887701	0.0471925
107033	N DOUGLAS ST	Other	6	6	6	6	6	1441.1105	4145.9538	2635.7733	3557.9565	11780.794	No	D	0.1004606	0.0251152
107073	AVIATION BLVD	Other	4	4	4	4	4	48320.7954	18688.869	12604.695	18203.596	57817.956	No	D	0.1004606	0.0251152
107086	W CENTINELA AVE	Other	4	4	4	4	4	45538.3748	11113.49	9367.7159	8037.8868	34057.467	No	D	0.1004606	0.0251152
107087	GREEN VALLEY CIR	Other	2	2	2	2	2	2456.54732	880.00122	1078.2863	647.73036	3062.5652	No	B	0.5646155	0.1411539
107094	HAWTHORNE BLVD	State Route-Full Access	8	8	8	8	8	87024.1155	15313.649	12293.082	11679.139	46309.986	No	D	0.1004606	0.0251152
107095	HAWTHORNE BLVD	State Route-Full Access	3	3	3	3	3	33020.9725	6686.6339	5312.5591	5133.7006	20153.866	No	D	0.1004606	0.0251152
107096	W EL SEGUNDO BLVD	Other	6	6	6	6	6	65086.8159	11784.05	9105.289	10627.995	36604.15	No	D	0.1004606	0.0251152
107139	S LA BREA AVE	Other	4	4	4	4	4	45592.5852	12204.008	8419.7119	9790.9756	36007.28	No	D	0.1004606	0.0251152
107144	E ARBOR VITAE ST	Other	2	2	2	2	2	22875.0047	6646.2762	4278.8662	6585.486	20385.633	No	D	0.1004606	0.0251152
107172	S MARKET ST	Other	4	4	4	4	4	41851.8573	4271.346	2957.3276	3515.2899	12595.821	No	D	0.1004606	0.0251152
107238	W 120TH ST	Other	4	4	4	4	4	42811.6835	7274.9581	4609.4132	6072.5344	20768.589	No	D	0.1004606	0.0251152
107239	W 120TH ST	Other	4	4	4	4	4	43155.0659	8443.5259	5144.8825	7366.0392	24109.513	No	D	0.1004606	0.0251152
107240	HAWTHORNE BLVD	State Route-Full Access	8	8	8	8	8	86296.5217	11954.761	10894.344	8992.9789	38138.606	No	D	0.1004606	0.0251152
107246	W ARBOR VITAE ST	Other	2	2	2	2	2	23876.638	9298.669	6243.2007	8751.6286					

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
126928	INDUSTRIAL AVE	Other	6	4	6	6	6	1664.4795	3420.1272	1965.8325	2992.6854	10043.125	No	D	0.1004606	0.0251152
126930	S LA CIENEGA BLVD	Other	4	4	4	4	4	3139.1215	6497.0912	5509.4054	5057.9937	20203.612	No	D	0.1004606	0.0251152
126931		Ramp-Other	2	2	2	2	2	1163.9858	2473.8848	2309.7742	2096.8788	8044.5236	No	C	0.1887701	0.0471925
126933		Ramp-Other	1	1	1	1	1	249.78937	338.00863	244.93899	310.29061	1143.0276	No	B	0.5646155	0.1411539
126935	W MANCHESTER BLVD	State Route-Full Access	5	4	5	4	5	56923.7564	13771.405	10482.015	13073.339	44250.516	No	D	0.1004606	0.0251152
126936		Ramp-Other	1	1	1	1	1	499.23791	705.06964	563.00407	520.21307	2287.5247	No	B	0.5646155	0.1411539
126938		Ramp-Other	1	1	1	1	1	167.68292	2398.2809	1818.7933	2557.8616	7442.6187	No	C	0.1887701	0.0471925
126945	W CENTURY BLVD	Other	6	6	6	6	6	8539.6284	19804.715	13530.804	17770.591	59645.739	No	D	0.1004606	0.0251152
126947		Ramp-Other	1	1	1	1	1	1322.2662	3274.1516	1799.5256	3983.3625	10379.306	No	D	0.1004606	0.0251152
126951		High Speed Freeway-Freeway Ramp	2	2	2	2	2	2327.8322	4516.8853	3004.5078	4775.9054	14625.131	Yes	E	0.0534636	0.0133659
126952		High Speed Freeway-Freeway Ramp	2	2	2	2	2	1457.153	2742.661	1950.5638	3183.8973	9334.2751	Yes	C	0.1887701	0.0471925
126953		High Speed Freeway-Freeway Ramp	2	2	2	2	2	6400.469	13571.511	8838.4544	14641.435	43451.87	Yes	E	0.0534636	0.0133659
126955		Ramp-Other	1	1	1	1	1	360.62254	1404.7309	1099.6739	2577.1694	5442.1968	No	C	0.1887701	0.0471925
126959	S LA CIENEGA BLVD	Other	5	4	5	4	5	4535.1965	10498.436	9925.4197	9434.749	34393.801	No	D	0.1004606	0.0251152
126964		Ramp-Other	1	1	1	1	1	66.906622	269.68295	163.90384	749.14601	1249.6394	No	B	0.5646155	0.1411539
126969	S LA CIENEGA BLVD	Other	4	4	4	4	4	1012.7481	2287.0273	2418.6716	1594.6484	7313.0953	No	C	0.1887701	0.0471925
126970		Ramp-Other	1	1	1	1	1	174.52737	309.90501	294.21569	296.41649	1075.0646	No	B	0.5646155	0.1411539
126975	SAN DIEGO FWY	Interstate	5	5	5	5	5	17369.822	34238.155	22551.037	35175.998	109335.01	Yes	E	0.0534636	0.0133659
126976		Ramp-Other	1	1	1	1	1	1197.3107	2197.7435	1503.6224	2406.8835	7305.56	No	C	0.1887701	0.0471925
126977		Ramp-Other	1	1	1	1	1	1424.5864	2738.166	1698.6695	2711.9707	8573.3926	No	C	0.1887701	0.0471925
126978	W EL SEGUNDO BLVD	Other	6	6	6	6	6	5876.566	14009.218	9939.4208	14928.73	44753.935	No	D	0.1004606	0.0251152
127174	E IMPERIAL HIGHWAY	Other	3	3	3	3	3	3547.5492	6853.5814	4932.5702	6618.1701	21951.871	No	D	0.1004606	0.0251152
127176	E IMPERIAL HIGHWAY	Other	3	3	3	3	3	2548.1968	5567.1838	4869.4384	6376.6298	19361.449	No	D	0.1004606	0.0251152
127177	CALIFORNIA ST	Other	1	1	1	1	1	375.24468	670.27771	383.41453	751.92664	2180.8636	No	B	0.5646155	0.1411539
127178	E IMPERIAL HIGHWAY	Other	2	2	2	2	2	615.08389	1450.6841	1214.3825	1685.64	4965.7904	No	B	0.5646155	0.1411539
127179	S SEPULVEDA BLVD	State Route-Full Access	6	6	6	6	6	15463.047	31784.024	22562.474	30395.809	100205.35	No	D	0.1004606	0.0251152
127180	E IMPERIAL HIGHWAY	Other	2	2	2	2	2	591.53383	1648.7106	988.17893	1769.583	4998.0063	No	B	0.5646155	0.1411539
127181	E IMPERIAL HIGHWAY	Other	2	2	2	2	2	433.3191	1138.072	776.92286	1334.2954	3682.6094	No	B	0.5646155	0.1411539
127182	W CENTURY BLVD	Other	5	5	5	5	5	5146.1143	14882.023	10408.566	18831.686	49268.389	No	D	0.1004606	0.0251152
127184		Ramp-Other	2	2	2	2	2	1991.4861	4390.1783	2538.0123	4584.7688	13504.445	No	D	0.1004606	0.0251152
127185	W CENTURY BLVD	Other	2	2	2	2	2	5540.8689	12577.328	7870.8604	14124.197	40113.254	No	D	0.1004606	0.0251152
127186		Ramp-Other	1	1	1	1	1	1699.9082	3699.1136	2173.4297	3800.1495	11372.601	No	D	0.1004606	0.0251152
127187		Ramp-Other	1	1	1	1	1	0	0	0	0	0	No	A	1.5343806	0.3839592
127189		Ramp-Other	2	2	2	2	2	3221.2629	7291.9694	4218.4276	8303.6281	23035.288	No	D	0.1004606	0.0251152
127190	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	6134.1694	12222.955	9212.364	12210.948	39780.437	No	D	0.1004606	0.0251152
127192	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	10861.803	22552.32	14669.028	23954.801	72037.952	No	D	0.1004606	0.0251152
127193		Ramp-Other	1	1	1	1	1	1044.6268	3002.4126	1800.65	3635.7939	9483.4832	No	C	0.1887701	0.0471925
127194	S SEPULVEDA BLVD	State Route-Full Access	8	8	8	8	8	19172.608	39064.832	26299.17	40833.583	125370.19	No	D	0.1004606	0.0251152
127195		Ramp-Other	1	1	1	1	1	1629.7359	3728.2006	2168.1502	4186.0026	11712.089	No	D	0.1004606	0.0251152
127196	S SEPULVEDA BLVD	State Route-Full Access	8	8	8	8	8	15951.345	31772.862	22080.742	32529.955	102334.91	No	D	0.1004606	0.0251152
127198	GLENN ANDERSON FWY	Interstate	4	4	4	4	4	9350.1883	19944.885	14002.685	22781.334	60709.092	Yes	E	0.0534636	0.0133659
127210	W IMPERIAL HIGHWAY	Other	6	4	6	4	6	4532.0923	9389.5892	7775.9461	8130.2522	29827.78	No	D	0.1004606	0.0251152
127642	MARINA FWY	State Route-Limited Access	2	2	2	2	2	5885.9993	11677.625	8662.3348	13552.542	39778.501	Yes	E	0.0534636	0.0133659
127646		Ramp-Other	1	1	1	1	1	1400.2274	2610.3971	1861.2455	2571.2975	8443.1675	No	C	0.1887701	0.0471925
127651		Ramp-Other	1	1	1	1	1	2822.2723	5983.9974	3942.717	6370.6555	19119.642	No	D	0.1004606	0.0251152
129661		Ramp-Other	1	1	1	1	1	81.07587	764.69434	220.86927	492.54692	1559.1864	No	B	0.5646155	0.1411539
129662	CULVER BLVD	Other	4	4	4	4	4	6033.1856	1434.362	8738.5983	11488.198	37694.344	No	D	0.1004606	0.0251152
129663	LINCOLN BLVD	State Route-Full Access	5	5	5	5	5	11107.124	24139.397	17810.296	17132.542	70189.36	No	D	0.1004606	0.0251152
129664	CENTER WAY S	Other	2	2	2	2	2	3974.3979	10483.581	6457.3061	12253.301	33168.586	No	D	0.1004606	0.0251152
129665		Ramp-Other	1	1	1	1	1	0	0	0	0	0	No	A	1.5343806	0.3839592
129667	SKY WAY	Other	4	4	4	4	4	0	0	0	0	0	No	A	1.5343806	0.3839592
129668	WEST WAY	Other	1	1	1	1	1	2452.0804	5749.3882	3646.3913	6945.2016	18793.061	No	D	0.1004606	0.0251152
129669	WEST WAY	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3839592
129670	WEST WAY	Other	2	2	2	2	2	106.09049	592.24043	545.76471	1747.556	2991.6516	No	B	0.5646155	0.1411539
129671	WEST WAY	Other	1	1	1	1	1	106.09049	592.24043	545.76471	1747.556	2991.6516	No	B	0.5646155	0.1411539
129672	CENTER WAY	Other	2	2	2	2	2	2558.1709	6341.6286	4192.156	8692.7575	21784.713	No	D	0.1004606	0.0251152
129673	WORLD WAY	Other	2	2	2	2	2	2452.0804	5749.3882	3646.3913	6945.2016	18793.061	No	D	0.1004606	0.0251152
129674		Ramp-Other	1	1	1	1	1	263.02775	550.87424	641.54078	616.91736	2072.3601	No	B	0.5646155	0.1411539
129675	WORLD WAY	Other	4	4	4	4	4	0.275415	3.203404	0.086796	546.55372	550.11934	No	B	0.5646155	0.1411539
129676	WORLD WAY	Other	4	4	4	4	4	11965.748	27881.469	16737.086	31814.511	88398.814	No	D	0.1004606	0.0251152
129677	WORLD WAY	Other	4	4	4	4	4	4839.6622	1							

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
129722	SKY WAY	Other	4	4	4	4	4	4676.6048	11809.869	6996.6807	14087.688	37570.842	No	D	0.1004606	0.0251152
129723	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	8518.8907	17513.621	13369.772	15934.393	55336.676	No	D	0.1004606	0.0251152
129724	SKY WAY	Other	1	1	1	1	1	1756.949	3753.8028	2277.4067	3926.3627	11714.521	No	D	0.1004606	0.0251152
129725	SKY WAY	Other	2	2	2	2	2	2919.6559	8056.066	4719.274	10161.325	25856.321	No	D	0.1004606	0.0251152
129727	W CENTURY BLVD	Other	4	4	4	4	4	0	0	0	549.59158	549.59158	No	B	0.5646155	0.1411539
129728	W CENTURY BLVD	Other	3	3	3	3	3	2583.1465	7814.528	5553.506	9306.0143	25257.195	No	D	0.1004606	0.0251152
129729	VICKSBURG AVE	Other	2	2	2	2	2	1182.6237	2615.1438	1616.0265	3251.3072	8665.1012	No	C	0.1887701	0.0471925
129849	SEPULVEDA BLVD	Other	4	4	4	4	4	4721.4592	11314.052	7828.5193	8113.5157	31977.546	No	D	0.1004606	0.0251152
130402	WASHINGTON BLVD	Other	4	4	4	4	4	1573.289	3853.6301	2949.1704	2865.4897	11241.579	No	D	0.1004606	0.0251152
130404	JEFFERSON BLVD	Other	2	2	2	2	2	2610.8199	5366.378	3372.8898	6431.327	17781.415	No	D	0.1004606	0.0251152
130405	JEFFERSON BLVD	Other	2	2	2	2	2	2916.321	5710.4139	3198.3272	6297.1228	18122.185	No	D	0.1004606	0.0251152
130406	SEPULVEDA BLVD	Other	4	4	4	4	4	6338.5543	12699.722	8922.948	11018.326	38979.551	No	D	0.1004606	0.0251152
130409	S LA CIENEGA BLVD	Other	3	3	3	3	3	7758.65	15737.925	11047.119	15418.895	49962.59	No	D	0.1004606	0.0251152
130414	W SLAUSON AVE	Other	6	6	6	6	6	11772.287	23781.073	18930.192	20253.093	74736.645	No	D	0.1004606	0.0251152
130415		Ramp-Other	1	1	1	1	1	303.09114	557.15612	456.91118	1190.4207	2507.5792	No	B	0.5646155	0.1411539
130416	W SLAUSON AVE	Other	6	6	6	6	6	10797.134	20925.257	17163.403	17066.028	65951.821	No	D	0.1004606	0.0251152
130418		Ramp-Other	1	1	1	1	1	143.76976	335.41166	243.29241	341.76016	1064.234	No	B	0.5646155	0.1411539
130419	BRADLEY PL	Other	3	3	3	3	3	8154.1003	17132.036	12501.829	16658.665	54446.63	No	D	0.1004606	0.0251152
130420		Ramp-Other	1	1	1	1	1	395.45028	1394.1106	1454.7094	1239.7697	4484.04	No	B	0.5646155	0.1411539
130421	S LA CIENEGA BLVD	Other	3	3	3	3	3	8150.3519	15732.005	11044.436	16252.86	51179.653	No	D	0.1004606	0.0251152
130422		Ramp-Other	1	1	1	1	1	1103.4945	2075.8656	1243.1218	1910.3378	6332.8197	No	C	0.1887701	0.0471925
130435	W 88TH ST	Other	4	4	4	4	4	0	0	0	0	0	No	A	1.5343806	0.3835952
130436	LA TIERA PKY	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
130437	LA TIJERA BLVD	Other	6	6	6	6	6	101.95462	323.70383	281.55208	256.51606	963.72658	No	B	0.5646155	0.1411539
130439	W 88TH ST	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
130440	W 83RD ST	Other	2	2	2	2	2	829.13619	1813.7232	1329.0384	1433.2973	5405.1951	No	C	0.1887701	0.0471925
130441	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	3405.1634	8952.0938	5831.9549	6738.357	25927.569	No	D	0.1004606	0.0251152
130442	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	2846.7982	6364.9255	4906.7872	5968.3908	20086.902	No	D	0.1004606	0.0251152
130443		Ramp-Other	1	1	1	1	1	0	0	0	0	0	No	A	1.5343806	0.3835952
130444	COLEGIO DR	Other	3	3	3	3	3	0	112.49354	0	0	112.49354	No	A	1.5343806	0.3835952
130445		Ramp-Other	1	1	1	1	1	225.07217	803.18708	189.84523	1127.8696	2345.9741	No	B	0.5646155	0.1411539
130446	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	4646.4153	9599.9826	6407.6827	7163.6057	27817.686	No	D	0.1004606	0.0251152
130447		Ramp-Other	1	1	1	1	1	241.25189	647.88882	575.72773	425.24867	1890.1171	No	B	0.5646155	0.1411539
130449		Ramp-Other	1	1	1	1	1	0	112.49354	0	0	112.49354	No	A	1.5343806	0.3835952
130450	SEPULVEDA BLVD	Other	4	4	4	4	4	7429.0415	14902.498	10740.391	13896.383	46968.314	No	D	0.1004606	0.0251152
130451	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	4630.2356	9755.2808	6021.8001	7866.2267	28273.543	No	D	0.1004606	0.0251152
130452		Ramp-Other	1	1	1	1	1	0	0	0	0	0	No	A	1.5343806	0.3835952
130453	WORLD WAY W	Other	6	6	6	6	6	365.33121	1447.9401	808.93923	2989.7981	5612.0087	No	C	0.1887701	0.0471925
130456		Ramp-Other	1	1	1	1	1	42.819291	529.98706	592.84784	1812.3482	2978.0024	No	B	0.5646155	0.1411539
130457		Ramp-Other	1	1	1	1	1	322.51192	917.95305	216.09139	1177.4499	2634.0063	No	B	0.5646155	0.1411539
130458	WORLD WAY W	Other	6	6	6	6	6	815.96606	3089.9064	1410.1221	5210.7612	10526.756	No	D	0.1004606	0.0251152
130459		Ramp-Other	1	1	1	1	1	12.918733	178.88673	218.14296	930.86876	1340.8172	No	B	0.5646155	0.1411539
130460		Ramp-Other	1	1	1	1	1	437.71612	1463.0796	383.03987	1290.0943	3573.9299	No	B	0.5646155	0.1411539
130461	PERSHING DR	Other	4	4	4	4	4	4361.3779	7320.9093	7075.3651	6532.7847	25290.437	No	D	0.1004606	0.0251152
130462	PERSHING DR	Other	4	4	4	4	4	4841.9133	9313.9759	8051.2528	9635.2272	31842.369	No	D	0.1004606	0.0251152
130464	INDUSTRIAL AVE	Other	2	2	2	2	2	2537.0799	5825.0012	3646.2105	5654.2096	17662.501	No	D	0.1004606	0.0251152
130465	E MARIPOSA AVE	Other	4	4	4	4	4	1067.6476	3653.4309	2116.1956	1507.5823	8344.8564	No	C	0.1887701	0.0471925
133166	MARQUESAS WAY	Other	4	4	4	4	4	213.70102	736.83105	352.92709	577.44375	1880.9029	No	B	0.5646155	0.1411539
133167	GRAYRIDGE DR	Other	4	4	4	4	4	5075.1671	10449.282	9886.4778	6858.8639	32269.791	No	D	0.1004606	0.0251152
133168	NICHOLSON ST	Other	4	4	4	4	4	4059.6397	9516.5268	7782.1764	9157.9542	31516.297	No	D	0.1004606	0.0251152
133170	CENTER WAY N	Other	1	1	1	1	1	2466.65	6361.6664	3973.8494	8252.5968	21054.763	No	D	0.1004606	0.0251152
133348	W HYDE PARK BLVD	Other	2	2	2	2	2	2537.0799	5825.0012	3646.2105	5654.2096	17662.501	No	D	0.1004606	0.0251152
140153	W JEFFERSON BLVD	Other	6	6	6	6	6	2341.5171	6578.9631	4957.957	5329.3111	19207.748	No	D	0.1004606	0.0251152
140154	MCCONNELL AVE	Other	2	2	2	2	2	3116.7069	8570.5932	5127.9027	7129.9454	23945.148	No	D	0.1004606	0.0251152
140156	W JEFFERSON BLVD	Other	6	6	6	6	6	2341.5171	6578.9631	4957.957	5329.3111	19207.748	No	D	0.1004606	0.0251152
140158	BUCKINGHAM PKY	Other	2	2	2	2	2	704.85861	1530.3719	1062.5947	1425.4946	4723.3198	No	B	0.5646155	0.1411539
140160	GREEN VALLEY CIR	Other	4	4	4	4	4	4910.4548	4462.2684	3088.3785	4361.2368	13822.339	No	D	0.1004606	0.0251152
140161	FOX HILLS DR	Other	2	2	2	2	2	1306.1337	3475.9847	2166.4175	2129.1629	9077.6988	No	C	0.1887701	0.0471925
140162	HANNUM AVE	Other	2	2	2	2	2	1051.5353	2855.0721	1903.3045	1964.371	7774.2829	No	C	0.1887701	0.0471925
140165	HANNUM AVE	Other	2	2	2	2	2	1899.8268	4623.2028	2953.9322	3786.7573	13263.719	No	D	0.1004606	0.0251152
140167	W SLAUSON AVE	Other	6	6	6	6	6	9189.6909	18377.224	1484						

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
140224	S EUCLYPTUS AVE	Other	2	2	2	2	2	348.24246	903.26791	544.49286	708.2008	2504.204	No	B	0.5646155	0.1411539
140228	E MAPLE AVE	Other	2	2	2	2	2	1392.709	4305.4998	2399.0154	4031.964	12129.188	No	D	0.1004606	0.0251152
140229	N NASH ST	Other	6	6	6	6	6	2809.105	6479.7394	3590.0089	3236.7121	16115.566	No	D	0.1004606	0.0251152
140230	E MAPLE AVE	Other	2	2	2	2	2	1027.4604	3225.0057	1883.7511	1265.9151	7402.1323	No	C	0.1887701	0.0471925
140231	LAIRPORT ST	Other	2	2	2	2	2	85.980032	608.33132	187.70087	161.74594	1043.7582	No	B	0.5646155	0.1411539
143586	ALLA RD	Other	4	4	4	4	4	304.69995	725.81688	467.48367	624.76129	2122.7618	No	B	0.5646155	0.1411539
143587	ALLA RD	Other	4	4	4	4	4	1393.995	3557.6389	2990.4732	3148.2213	11090.328	No	D	0.1004606	0.0251152
143588	GLENCOE AVE	Other	2	2	2	2	2	527.92292	1785.5741	1690.2165	1285.9087	5289.6221	No	C	0.1887701	0.0471925
143589	GLENCOE AVE	Other	2	2	2	2	2	978.86752	2813.3844	2382.1139	2207.6508	8382.0166	No	C	0.1887701	0.0471925
143590	MINDANAO WAY	Other	4	4	4	4	4	4492.9657	10383.147	5740.6961	8971.2039	29588.013	No	D	0.1004606	0.0251152
143614	GLENCOE AVE	Other	2	2	2	2	2	3928.5129	9085.1789	5820.0915	8242.0514	27075.835	No	D	0.1004606	0.0251152
143618	VIA MARINA	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
143620	VIA MARINA	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
143621	BRISTOL PKY	Other	2	2	2	2	2	342.55621	770.82807	898.53615	915.85718	2927.7776	No	B	0.5646155	0.1411539
143622	BRISTOL PKY	Other	2	2	2	2	2	522.85371	1036.2548	1041.8234	1020.642	3621.574	No	B	0.5646155	0.1411539
143624	BRISTOL PKY	Other	2	2	2	2	2	906.78152	2061.3047	1604.555	1917.5933	6490.2345	No	C	0.1887701	0.0471925
143626	MACHADO RD	Other	4	4	4	4	4	1025.9339	3613.9187	2058.9494	2695.3666	9394.1686	No	C	0.1887701	0.0471925
143627	JEFFERSON BLVD	Other	4	4	4	4	4	5527.1409	11076.792	6571.217	12728.45	35903.6	No	D	0.1004606	0.0251152
143628	SEPULVEDA BLVD	Other	4	4	4	4	4	3422.2334	6989.3085	5724.6207	4721.2031	20857.366	No	D	0.1004606	0.0251152
143629	WILL ROGERS ST	Other	1	1	1	1	1	153.46465	180.75901	338.2397	91.600988	764.06434	No	B	0.5646155	0.1411539
143630	WILL ROGERS ST	Other	2	2	2	2	2	481.97547	1594.9408	873.11183	903.78248	3853.8105	No	B	0.5646155	0.1411539
143632	WILEY POST AVE	Other	2	2	2	2	2	635.44012	1775.6998	1211.3515	995.38346	4617.8749	No	B	0.5646155	0.1411539
143633	WESTCHESTER PKY	Other	6	6	6	6	6	3845.7389	7501.2798	6851.3026	6135.6775	24333.999	No	D	0.1004606	0.0251152
143634	WESTCHESTER PKY	Other	6	6	6	6	6	3362.9672	6024.849	6055.1299	5303.5308	20746.477	No	D	0.1004606	0.0251152
143638	S FAIRFAX AVE	Other	2	2	2	2	2	2024.9682	4261.2222	3275.254	3029.8339	12591.278	No	D	0.1004606	0.0251152
143669	W CENTURY BLVD	Other	6	6	6	6	6	6307.3085	15250.964	10764.487	12931.208	45253.967	No	D	0.1004606	0.0251152
143675		Ramp-Other	2	2	2	2	2	2763.2868	5931.0492	3979.9905	6779.0784	19453.405	No	D	0.1004606	0.0251152
143677	N NASH ST	Other	6	6	6	6	6	1088.6219	3262.0543	2220.4322	4052.834	10623.942	No	D	0.1004606	0.0251152
143678	N DOUGLAS ST	Other	6	6	6	6	6	1639.0041	4843.4658	3255.2156	5194.2684	14931.954	No	D	0.1004606	0.0251152
143693	BIRCH AVE	Other	4	4	4	4	4	512.17754	1345.4381	658.5167	1261.2686	3777.401	No	B	0.5646155	0.1411539
146068	FRESHMAN DR	Other	2	2	2	2	2	1918.7739	3837.2292	2499.9614	3959.7994	12215.764	No	D	0.1004606	0.0251152
146071	FRESHMAN DR	Other	2	2	2	2	2	1918.7739	3837.2292	2499.9614	3959.7994	12215.764	No	D	0.1004606	0.0251152
146115	N NASH ST	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
146116	W. IMPERIAL HWY	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
146118	UNKNOWN	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
146814	W 91ST ST	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
153234	W CENTINELA AVE	Other	7	7	7	7	7	10433.46	22154.396	16855.743	19034.437	68478.035	No	D	0.1004606	0.0251152
153236	JEFFERSON BLVD	Other	5	5	5	5	5	7036.5886	16464.812	10750.688	14665.917	48918.006	No	D	0.1004606	0.0251152
153237	MESMER AVE	Other	6	6	6	6	6	2647.8279	5941.0644	3619.2139	5890.7833	18098.89	No	D	0.1004606	0.0251152
153282	CALIFORNIA ST	Other	1	1	1	1	1	359.76764	726.55812	567.15821	786.28536	2439.7693	No	B	0.5646155	0.1411539
1642868	HOWARD HUGHES PKY	Other	3	3	3	3	3	1134.9431	2092.4974	1360.4946	1729.8572	6317.7924	No	C	0.1887701	0.0471925
1642869		Ramp-Other	2	2	2	2	2	855.45299	1916.1297	1710.2005	2009.6488	6491.4319	No	C	0.1887701	0.0471925
1643006	LA TIJERA BLVD	Other	6	6	6	6	6	61.0195462	323.70383	281.55208	256.51606	963.72658	No	B	0.5646155	0.1411539
1643007	WESTCHESTER PKY	Other	6	6	6	6	6	888.75302	2001.4003	1706.448	1837.0865	6433.6879	No	C	0.1887701	0.0471925
1643008	LA TIJERA BLVD	Other	6	6	6	6	6	61.0195462	323.70383	281.55208	256.51606	963.72658	No	B	0.5646155	0.1411539
1643009	W CENTURY BLVD	Other	2	2	2	2	2	3607.5945	10069.907	6655.7097	13161.466	33494.677	No	D	0.1004606	0.0251152
1643010		Ramp-Other	1	1	1	1	1	1699.9082	3699.1136	2173.4297	3800.1495	11372.601	No	D	0.1004606	0.0251152
1643012		Ramp-Other	1	1	1	1	1	291.57784	691.06468	364.58261	784.61923	2131.8444	No	B	0.5646155	0.1411539
1643357	SKY WAY	Other	1	1	1	1	1	0	0	0	0	0	No	A	1.5343806	0.3835952
1643358		Ramp-Other	1	1	1	1	1	0	0	0	0	0	No	A	1.5343806	0.3835952
1643359	WORLD WAY	Other	4	4	4	4	4	0	0	0	0	0	No	A	1.5343806	0.3835952
1643362	W CENTURY BLVD	Other	3	3	3	3	3	0	0	0	0	0	No	A	1.5343806	0.3835952
1643366	WORLD WAY	Other	4	4	4	4	4	0	0	0	0	0	No	A	1.5343806	0.3835952
1643367	SKY WAY	Other	2	2	2	2	2	2466.65	6361.6664	3973.8494	8252.5968	21054.763	No	D	0.1004606	0.0251152
1643368	CENTER WAY N	Other	2	2	2	2	2	4033.6337	10433.708	6646.9362	12992.021	34106.299	No	D	0.1004606	0.0251152
1643371	CENTER WAY S	Other	3	3	3	3	3	5541.3816	14555.623	9130.3928	16992.725	46220.123	No	D	0.1004606	0.0251152
1643372	CENTER WAY S	Other	4	4	4	4	4	8008.0316	20917.29	13104.242	25245.322	67274.885	No	D	0.1004606	0.0251152
1656264		Ramp-Other	1	1	1	1	1	0	540.34816	154.81993	0	695.16808	No	B	0.5646155	0.1411539
1656265		Ramp-Other	1	1	1	1	1	506.43866	1582.6447	1209.0817	1863.6341	5161.7991	No	C	0.1887701	0.0471925
1656266		Ramp-Other	1	1	1	1	1	1314.1625	2866.3632	1885.631	2957.964	9024.1206	No	C	0.1887701	0.0471925
1656267	HOWARD HUGHES PKY	Other	3	3	3	3	3	1134.9431	2092.4974	1360.4946	1729.8572	6317.7924	No	C	0.1887701	0.0471925
1656268		Ramp-Other	1	1	1	1	1	1279.6242	2515.0236	1700.7404	2802.0302	8297.4183	No	C	0.1887701	0.0471925
1656332																

Paved Road Dust Emission Factor by Link

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
2667697	SAWTELLE BLVD	Other	2	2	2	2	2	2658.1853	6050.1292	4354.7546	5044.7403	18107.809	No	D	0.1004606	0.0251152
2667698	SEPULVEDA BLVD	Other	4	4	4	4	4	4448.1673	10603.227	7771.0861	7416.5697	30239.05	No	D	0.1004606	0.0251152
2667701	INGLEWOOD BLVD	Other	4	4	4	4	4	4003.5646	10036.46	7494.5238	6440.0272	27974.575	No	D	0.1004606	0.0251152
2667704	SEPULVEDA BLVD	Other	4	4	4	4	4	11012.639	23433.301	15393.647	22001.813	71841.399	No	D	0.1004606	0.0251152
2667705	SAWTELLE BLVD	Other	2	2	2	2	2	2415.0213	5313.5845	3981.0738	4422.6845	16132.364	No	D	0.1004606	0.0251152
2667710	JEFFERSON BLVD	Other	4	4	4	4	4	6474.5898	13900.949	8275.5099	14950.517	43601.565	No	D	0.1004606	0.0251152
2670245	LA TIJERA BLVD	Other	5	5	6	5	6	9484.8741	20540.744	15076.852	19071.433	64173.903	No	D	0.1004606	0.0251152
2670246	S LA CIENEGA BLVD	Other	2	2	2	2	2	24697.6492	9836.0189	7858.6956	8414.6674	30807.031	No	D	0.1004606	0.0251152
2670247	S LA CIENEGA BLVD	Other	3	3	3	3	3	5731.2416	10672.94	7436.1005	9081.834	32922.116	No	D	0.1004606	0.0251152
2670248	S LA CIENEGA BLVD	Other	8	8	8	8	8	50.581893	146.16873	84.89969	101.91262	383.56293	No	A	1.5343806	0.3835952
2670250	W 80TH ST	Other	2	2	2	2	2	453.88995	1579.7354	489.54433	1143.8514	3667.0211	No	B	0.5646155	0.1411539
2670253	LINCOLN BLVD	State Route-Full Access	8	8	8	8	8	9249.4493	20026.229	14655.662	14525.262	58463.603	No	D	0.1004606	0.0251152
2670255	W CENTINELA AVE	Other	7	7	7	7	7	8092.5583	17197.686	13593.536	13856.083	52739.862	No	D	0.1004606	0.0251152
2670261	W CENTURY BLVD	Other	8	8	8	8	8	8274.4127	20524.792	15696.484	19806.363	64302.052	No	D	0.1004606	0.0251152
2670262	W ARBOR VITAE ST	Other	6	6	6	6	6	5645.2099	13910.828	9255.697	12174.601	40986.336	No	D	0.1004606	0.0251152
2670263	AVIATION BLVD	Other	6	6	6	6	6	4475.0464	10496.689	7004.6955	8859.8679	30836.298	No	D	0.1004606	0.0251152
2670266	W JEFFERSON BLVD	Other	4	4	4	4	4	3150.2912	5141.6199	6018.8061	3501.9833	17812.7	No	D	0.1004606	0.0251152
2670427	SHORT AVE	Other	2	2	2	2	2	1725.3882	4151.5174	2847.1998	2804.5413	11528.647	No	D	0.1004606	0.0251152
2670429	MESMER AVE	Other	6	6	6	6	6	2647.8279	5941.0644	3619.2139	5890.7833	18098.89	No	D	0.1004606	0.0251152
2670437	BRADDOCK DR	Other	2	2	2	2	2	619.52683	1981.8927	1056.3949	1391.2468	5049.0613	No	C	0.1887701	0.0471925
2670438	S CENTINELA AVE	Other	4	4	4	4	4	7583.1136	12615.936	12392.953	12153.244	44745.246	No	D	0.1004606	0.0251152
2670439	CULVER BLVD	Other	4	4	4	4	4	5942.6567	14212.058	9068.1929	10145.915	39368.823	No	D	0.1004606	0.0251152
2670440	INGLEWOOD BLVD	Other	4	4	4	4	4	3135.5606	8286.0292	6195.2833	5168.7931	22785.666	No	D	0.1004606	0.0251152
2670441	INGLEWOOD BLVD	Other	4	4	4	4	4	4382.4168	11482.376	7540.4649	7915.5855	31320.843	No	D	0.1004606	0.0251152
2670442	LOUISE AVE	Other	2	2	2	2	2	1558.0617	3555.9579	2415.2837	2602.4579	10131.761	No	D	0.1004606	0.0251152
2672590	WASHINGTON BLVD	Other	4	4	4	4	4	2928.7847	6985.9655	4488.5899	5997.298	20400.638	No	D	0.1004606	0.0251152
2672591	PALAWAN WAY	Other	4	4	4	4	4	5702.7981	13106.422	8523.3752	10486.707	37819.303	No	D	0.1004606	0.0251152
2672592	ADMIRALTY WAY	Other	4	4	4	4	4	6968.2626	14897.835	10829.467	12851.321	45546.886	No	D	0.1004606	0.0251152
2672593	LINCOLN BLVD	State Route-Full Access	6	5	6	5	6	10478.656	21718.432	16546.019	18349.132	67092.239	No	D	0.1004606	0.0251152
2672594	GLENCOE AVE	Other	2	2	2	2	2	3554.477	8356.435	5050.8559	7719.6646	24681.432	No	D	0.1004606	0.0251152
2672595	MAXELLA AVE	State Route-Full Access	6	5	6	5	6	317.68554	1590.7474	701.71997	1362.0927	3972.2456	No	B	0.5646155	0.1411539
2672596	BALL WAY	Other	4	4	4	4	4	6581.8975	15270.123	9591.2708	12972.685	44415.976	No	D	0.1004606	0.0251152
2672597	TEALE ST	Other	4	4	4	4	4	1034.3925	2487.9199	1797.483	1803.4552	7123.2507	No	C	0.1887701	0.0471925
2672598	LINCOLN BLVD	State Route-Full Access	8	8	8	8	8	9249.4493	20026.229	14655.662	14525.262	58463.603	No	D	0.1004606	0.0251152
2672599	LINCOLN BLVD	State Route-Full Access	8	8	8	8	8	10283.842	22514.149	16453.145	16328.717	65579.854	No	D	0.1004606	0.0251152
2672602	W 80TH ST	Other	2	2	2	2	2	586.60123	1933.9351	677.55936	1464.455	4662.5508	No	B	0.5646155	0.1411539
2672604	LA TIJERA BLVD	State Route-Full Access	2	2	2	2	2	461.67261	1236.9419	768.11338	1246.6586	3713.3865	No	B	0.5646155	0.1411539
2672605	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	4184.7427	8363.0406	5639.5693	5916.9471	24104.3	No	D	0.1004606	0.0251152
2672606	Loyola Blvd	Other	4	4	4	4	4	903.34381	2195.4273	1302.0862	2364.7973	6765.6545	No	C	0.1887701	0.0471925
2672607	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	2846.7982	6252.432	4906.7872	5968.3908	19974.408	No	D	0.1004606	0.0251152
2672611	W 76TH ST	Other	2	2	2	2	2	1169.2431	2887.7106	1491.4329	2645.2269	8193.6135	No	C	0.1887701	0.0471925
2672612	W 80TH ST	Other	2	2	2	2	2	598.84444	1713.0768	784.41486	1534.9503	4631.2863	No	B	0.5646155	0.1411539
2672613	79TH ST	Other	2	2	2	2	2	1327.5905	3130.761	2478.7399	2438.2715	9375.363	No	C	0.1887701	0.0471925
2672614	LA TIJERA BLVD	Other	6	6	6	6	6	4729.2864	9623.1942	8200.0026	6692.2456	29244.729	No	D	0.1004606	0.0251152
2672615	SEPULVEDA BLVD	Other	6	6	6	6	6	14471.01	28963.024	22206.575	27184.054	92824.663	No	D	0.1004606	0.0251152
2672616	79TH ST	Other	2	2	2	2	2	813.96615	2087.5864	1232.0429	1667.7777	5801.3732	No	C	0.1887701	0.0471925
2672618	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	10461.762	20875.641	13563.466	19824.101	64724.97	No	D	0.1004606	0.0251152
2672621	AIRPORT BLVD	Other	5	5	5	5	5	5050.6283	12694.5	7813.4779	12648.773	38207.38	No	D	0.1004606	0.0251152
2672622	VICKSBURG AVE	Other	2	2	2	2	2	1338.6608	3843.6033	2996.3861	5551.7493	13730.399	No	D	0.1004606	0.0251152
2672624	AVIATION BLVD	Other	4	4	4	4	4	7940.7808	17453.103	11894.233	17226.422	54514.538	No	D	0.1004606	0.0251152
2672626	AVIATION BLVD	Other	4	4	4	4	4	7987.8364	17605.897	12010.106	17374.588	54978.428	No	D	0.1004606	0.0251152
2672628	W CENTURY BLVD	Other	8	8	8	8	8	8274.4127	20524.792	15696.484	19806.363	64302.052	No	D	0.1004606	0.0251152
2672631	S LA CIENEGA BLVD	Other	4	4	4	4	4	4637.2342	10648.227	9840.4643	9725.7098	34851.636	No	D	0.1004606	0.0251152
2672633	E MARIPOSA AVE	Other	5	5	5	5	5	1217.0598	2512.7003	1845.6745	2646.0282	8221.4627	No	C	0.1887701	0.0471925
2672634	E MARIPOSA AVE	Other	2	2	2	2	2	1098.4781	2580.1967	1642.4396	2417.3346	7738.449	No	C	0.1887701	0.0471925
2672635	AIRPORT BLVD	Other	4	4	4	4	4	5696.1927	14096.693	9144.4631	13745.549	42682.898	No	D	0.1004606	0.0251152
2672636	W 83RD ST	Other	2	2	2	2	2	276.84127	1001.8643	522.36684	658.97358	2460.0459	No	B	0.5646155	0.1411539
2672637	S LA CIENEGA BLVD	Other	3	3	3	3	3	6111.1115	13430.742	9933.0085	11325.062	40799.924	No	D	0.1004606	0.0251152
2672638	OSAGE AVE	Other	2	2	2	2	2	2044.9938	4845.1187	358						

Paved Road Dust Emission Factor by Link

Link ID		Road Name		Road Type	Traffic				No. Lanes	Traffic				Limited Access?	Road Category	EF (g/VMT)		
					AM	MD	PM	NT		AM	MD	PM	NT			PM10	PM2.5	
2672763	WESTCHESTER PKY	Other	6	6	6	6	6	6	6	2139.3006	4908.3676	3755.8914	4087.0848	14890.645	No	D	0.1004606	0.0251152
2672772	W 83RD ST	Other	2	2	2	2	2	2	2	1094.4378	2719.6864	1884.0232	2114.5112	7812.6587	No	C	0.1887701	0.0471925
2672773	79TH ST	Other	2	2	2	2	2	2	2	2019.031	4622.4471	3347.5033	3820.5784	13809.56	No	C	0.1004606	0.0251152
2672777	LA TIJERA BLVD	Other	6	4	6	4	6	4	6	8825.469	19738.459	13826.51	17749.696	60140.134	No	D	0.1004606	0.0251152
2672782	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4	4	6164.0401	15675.83	10135.135	13759.082	45734.088	No	D	0.1004606	0.0251152
2672785	OSAGE AVE	Other	2	2	2	2	2	2	2	2394.1476	5902.4031	4091.4599	5206.101	17594.112	No	D	0.1004606	0.0251152
2672786	W 83RD ST	Other	2	2	2	2	2	2	2	185.05259	693.52572	389.19712	349.05131	1616.8267	No	B	0.5646155	0.1411539
2672788	W 83RD ST	Other	2	2	2	2	2	2	2	764.47903	2577.4345	1780.556	1957.7254	7080.1949	No	C	0.1887701	0.0471925
2672789	OSAGE AVE	Other	2	2	2	2	2	2	2	2394.1476	5902.4031	4091.4599	5206.101	17594.112	No	D	0.1004606	0.0251152
2672790	W FLORENCE AVE	Other	4	4	4	4	4	4	4	3901.3728	11044.345	6912.9902	6752.0383	28610.746	No	D	0.1004606	0.0251152
2672795	W BEACH AVE	Other	2	2	2	2	2	2	2	1633.56	3565.0996	2933.6098	3659.8404	11792.11	No	D	0.1004606	0.0251152
2672796	W BEACH AVE	Other	2	2	2	2	2	2	2	902.8868	1734.301	2039.3612	1191.0843	5867.6332	No	C	0.1887701	0.0471925
2672801	WESTCHESTER PKY	Other	6	6	6	6	6	6	6	3845.7389	7501.2798	6851.3026	6135.6775	24333.999	No	D	0.1004606	0.0251152
2672802	JENNY AVE	Other	2	2	2	2	2	2	2	344.0103	454.01293	393.72032	365.58145	1557.325	No	B	0.5646155	0.1411539
2672803	W 96TH ST	Other	4	4	4	4	4	4	4	1506.263	3122.8767	2248.016	1574.1688	8451.3244	No	C	0.1887701	0.0471925
2672806	WILEY POST AVE	Other	2	2	2	2	2	2	2	1105.024	3259.4126	1916.3143	3169.5502	9450.3012	No	C	0.1887701	0.0471925
2672807	LA TIJERA BLVD	Other	4	4	4	4	4	4	4	2778.573	6280.9928	4488.9898	5724.0883	19272.644	No	D	0.1004606	0.0251152
2672808	W 96TH ST	Other	4	4	4	4	4	4	4	1506.263	3122.8767	2248.016	1574.1688	8451.3244	No	C	0.1887701	0.0471925
2672813	AIRPORT BLVD	Other	4	4	4	4	4	4	4	6308.3683	16854.47	10020.143	14818.817	48001.798	No	D	0.1004606	0.0251152
2672814	ARBOR VITAE ST	Other	5	5	5	5	5	5	5	4559.8197	10585.233	8042.4443	9339.8014	32527.299	No	D	0.1004606	0.0251152
2672830	W MANCHESTER BLVD	State Route-Full Access	4	4	4	4	4	4	4	5145.1101	10693.915	6810.595	10357.892	33007.513	No	D	0.1004606	0.0251152
2672831	AVIATION BLVD	Other	4	4	4	4	4	4	4	1549.7178	4593.0947	3041.9316	1957.0252	11141.769	No	D	0.1004606	0.0251152
2672835	W ARBOR VITAE ST	Other	2	2	2	2	2	2	2	3079.3624	7588.1172	4676.0283	7672.3051	23015.813	No	D	0.1004606	0.0251152
2672836	W HILLCREST BLVD	Other	2	2	2	2	2	2	2	814.58732	1825.9153	1070.1441	1283.1917	4993.8384	No	B	0.5646155	0.1411539
2672837	S INGLEWOOD AVE	Other	2	2	2	2	2	2	2	825.22691	1617.669	1471.3291	1069.1728	4983.3978	No	B	0.5646155	0.1411539
2672838	S INGLEWOOD AVE	Other	2	2	2	2	2	2	2	920.55863	1818.6997	1690.2344	1365.3303	5794.8231	No	C	0.1887701	0.0471925
2672839	W MANCHESTER BLVD	State Route-Full Access	5	4	5	4	5	4	5	6171.8018	12496.822	9525.883	11588.405	39782.911	No	D	0.1004606	0.0251152
2672846	S EUCALYPTUS AVE	Other	2	2	2	2	2	2	2	348.24246	903.26791	544.49286	708.2008	2504.204	No	B	0.5646155	0.1411539
2672847	S LA BREA AVE	State Route-Full Access	6	6	6	6	6	6	6	6762.5094	14225.698	10845.377	11555.802	43389.387	No	D	0.1004606	0.0251152
2672849	S EUCALYPTUS AVE	Other	2	2	2	2	2	2	2	1086.6891	2511.4465	1568.6825	2220.794	7387.6121	No	C	0.1887701	0.0471925
2672851	S INGLEWOOD AVE	Other	2	2	2	2	2	2	2	920.55863	1818.6997	1690.2344	1365.3303	5794.8231	No	C	0.1887701	0.0471925
2672857	E HYDE PARK BLVD	Other	2	2	2	2	2	2	2	1854.9741	4145.782	2913.7903	4113.3119	13027.858	No	D	0.1004606	0.0251152
2672858	S LA BREA AVE	Other	4	4	4	4	4	4	4	5358.1761	11612.566	8063.224	9301.4868	34335.453	No	D	0.1004606	0.0251152
2672875	W CENTURY BLVD	Other	6	6	6	6	6	6	6	6115.4164	15667.528	10680.422	13227.485	45690.852	No	D	0.1004606	0.0251152
2672878	S LA BREA AVE	State Route-Full Access	6	6	6	6	6	6	6	7300.3025	15694.652	11991.052	13120.6	48106.606	No	D	0.1004606	0.0251152
2672906	AVIATION BLVD	Other	4	4	4	4	4	4	4	8320.7954	18688.869	12604.695	18203.596	57817.956	No	D	0.1004606	0.0251152
2672908	AVIATION BLVD	Other	4	4	4	4	4	4	4	7682.0726	17234.897	11286.545	16605.477	52808.992	No	D	0.1004606	0.0251152
2672914	S INGLEWOOD AVE	Other	2	2	2	2	2	2	2	1281.4306	3227.1184	2583.0491	2720.9459	9124.544	No	C	0.1887701	0.0471925
2672915	W CENTURY BLVD	Other	6	6	6	6	6	6	6	504.259	12997.506	9405.6842	11339.012	38946.461	No	D	0.1004606	0.0251152
2672916	S INGLEWOOD AVE	Other	2	2	2	2	2	2	2	1930.1391	4404.5801	3226.4716	3614.3735	13175.564	No	D	0.1004606	0.0251152
2672918	S INGLEWOOD AVE	Other	2	2	2	2	2	2	2	2239.1038	4807.169	3607.979	4129.9651	14784.217	No	D	0.1004606	0.0251152
2672919	S INGLEWOOD AVE	Other	2	2	2	2	2	2	2	2586.2738	5739.2501	3912.4254	5298.4921	17536.441	No	D	0.1004606	0.0251152
2672920	LENNOX BLVD	Other	2	2	2	2	2	2	2	1515.7195	3972.8191	2609.2102	3371.1261	11468.875	No	D	0.1004606	0.0251152
2672921	S INGLEWOOD AVE	Other	2	2	2	2	2	2	2	2239.1038	4807.169	3607.979	4129.9651	14784.217	No	D	0.1004606	0.0251152
2672922	HAWTHORNE BLVD	State Route-Full Access	6	6	6	6	6	6	6	7827.6901	15603.872	12869.892	14204.596	51562.049	No	D	0.1004606	0.0251152
2672923	HAWTHORNE BLVD	State Route-Full Access	6	6	6	6	6	6	6	7459.0592	15868.269	12352.701	13545.474	49225.503	No	D	0.1004606	0.0251152
2672933	HAWTHORNE BLVD	State Route-Full Access	6	6	6	6	6	6	6	7976.9441	16894.258	12369.738	14465.618	51706.558	No	D	0.1004606	0.0251152
2672978	VISTA DEL MAR	Other	4	4	4	4	4	4	4	4004.9252	7553.6375	7042.582	6431.1406	25032.285	No	D	0.1004606	0.0251152
2672986	MAIN ST	Other	4	4	4	4	4	4	4	2683.373	5491.1083	3849.0909	5440.5561	17464.128	No	D	0.1004606	0.0251152
2672987	E MARIPOSA AVE	Other	2	2	2	2	2	2	2	1356.9485	3016.2624	2036.0753	3125.4938	9534.78	No	C	0.1887701	0.0471925
2672988	E GRAND AVE	Other	4	4	4	4	4	4	4	515.14586	1629.5656	803.6378	999.41943	3947.7687	No	B	0.5646155	0.1411539
2672990	E EL SEGUNDO BLVD	Other	4	4	4	4	4	4	4	1794.7438	4385.8764	3094.7408	3466.8258	12742.187	No	D	0.1004606	0.0251152
2672991	E MARIPOSA AVE	Other	2	2	2	2	2	2	2	1356.9485	3016.2624	2036.0753	3125.4938	9534.78	No	C	0.1887701	0.0471925
2672992	N SEPULVEDA BLVD	State Route-Full Access	8	6	8	7	8	7	8	13914.927	26103.601	20544.594	24583.828	85146.949	No	D	0.1004606	0.0251152
2672993	E GRAND AVE	Other	4	4	4	4	4	4	4	2083.7212	5240.8334	3089.8196	3985.708	14400.082	No	D	0.1004606	0.0251152
2672995	E EL SEGUNDO BLVD	Other	4	4	4	4	4	4	4	3372.2007	7970.6043	5469.3966	6729.6771	23541.879	No	D	0.1004606	0.0251152
2672999	LAIRPORT ST	Other	2	2	2	2	2	2	2	85.980032	608.33132	187.70087	161.74594	1043.7582	No	B	0.5646155	0.1411539
2673001	N NASH ST	Other	6	6	6	6	6	6	6	2809.105	6479.7394	3590.0089	3236.7121	16115.566	No	D	0.1004606	0.0251152
2673002	CONTINENTAL BLVD	Other	6	6	6	6	6	6	6	3110.8256	3896.6744	2278.6861	3056.7488	10542.935	No	D	0.1004606	0.0251152
2673003	DULEY RD	Other	2	2	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
2673006	E GRAND AVE	Other	6	6	6	6	6	6	6	569.24769	1831.6447	976.20712	1266.7146	4643.814	No	B	0.5646155	0.1411539
2673008	N NASH ST	Other	6	6	6	6	6	6	6	292.8043	476.03689	289.63862	354.12158	1412.6014	No	B	0.5646155	0.1411539
2673010	E EL SEGUNDO BLVD	Other	8	8	8	8	8	8	8	5716.2884	15810.634	9526.9292	14483.203	45537.054	No	D	0.1004606	0.0251152
2673017	S INGLEWOOD AVE	Other	4	4	4	4	4	4	4	2076.9985	4628.5798	3621.0507	3682.9248	14009.554	No	D	0.1004606	0.0251152
2673018	S LA CIENEGA BLVD	Other	4	4	4	4	4	4	4	2899.2418	6405.5218	5417.4629	5081.6184	19803.845	No	D	0.1004606	0.0251152
2673019	W 119TH PL	Other	4	4	4	4	4	4	4	45.								

Paved Road Dust Emission Factor by Link

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
2675579	E GRAND AVE	Other	4	4	4	4	4	515.14586	1629.5656	803.6378	999.41943	3947.7687	No	B	0.5646155	0.1411539
2675580	E MARIPOSA AVE	Other	2	2	2	2	2	1356.9485	3016.2624	2036.0753	3125.4938	9534.78	No	C	0.1887701	0.0471925
2675585	CULVER BLVD	Other	4	4	4	4	4	3590.4593	7092.5928	6581.4591	5930.5781	23195.089	No	D	0.1004606	0.0251152
2675587	NICHOLSON ST	Other	2	2	2	2	2	5059.6397	9516.5268	7782.1764	9157.9542	31516.297	No	D	0.1004606	0.0251152
2675589	SEPULVEDA BLVD	Other	3	3	3	3	3	6199.8216	11712.103	8735.5477	11828.857	38476.329	No	D	0.1004606	0.0251152
2675590	WESTCHESTER PKY	Other	6	6	6	6	6	3516.4319	6205.608	6393.3696	5395.1318	21510.541	No	D	0.1004606	0.0251152
2675591	LA TIJERA BLVD	Other	4	4	4	4	4	2976.6159	7353.2321	4404.0712	5261.5625	19995.482	No	D	0.1004606	0.0251152
2675592	SEPULVEDA EASTWAY	Other	2	2	2	2	2	849.62623	2354.7878	1456.0111	2086.4458	6746.8709	No	C	0.1887701	0.0471925
2675593	SEPULVEDA EASTWAY	Other	2	2	2	2	2	2064.4412	4810.6132	3520.0838	3732.8313	14127.97	No	D	0.1004606	0.0251152
2675667	SLAUSON AVE	Other	4	4	4	4	4	185.04219	425.73503	256.12563	400.98702	1267.8899	No	B	0.5646155	0.1411539
2675677	S LA CIENEGA BLVD	Other	3	3	3	3	3	9192.964	18115.425	12493.401	18289.041	58090.832	No	D	0.1004606	0.0251152
2675678	BRADLEY PL	Other	3	3	3	3	3	9454.6975	20415.14	15168.034	17966.03	63003.902	No	D	0.1004606	0.0251152
2675679	W FAIRVIEW BLVD	Other	2	2	2	2	2	2806.0322	7050.1247	5696.3641	3746.0901	19298.611	No	D	0.1004606	0.0251152
2675680	W FAIRVIEW BLVD	Other	2	2	2	2	2	1490.2144	3711.6871	2952.3679	2085.4486	10239.718	No	D	0.1004606	0.0251152
2675685	W OLIVE ST	Other	2	2	2	2	2	767.16311	2507.7834	1575.5285	2304.2121	7154.6871	No	C	0.1887701	0.0471925
2675732	TEALE ST	Other	4	4	4	4	4	393.71248	1046.4686	948.15528	659.25722	3047.5936	No	B	0.5646155	0.1411539
2675859	WASHINGTON BLVD	Other	4	4	4	4	4	2015.085	4770.9104	3309.81	3718.7708	13814.576	No	D	0.1004606	0.0251152
2675874	GLENCOE AVE	Other	2	2	2	2	2	3548.715	8076.1314	5122.6256	7372.4281	24119.9	No	D	0.1004606	0.0251152
2675876	TEALE ST	Other	4	4	4	4	4	1034.3925	2487.9199	1797.483	1803.4552	7123.2507	No	C	0.1887701	0.0471925
2675884	TEALE ST	Other	4	4	4	4	4	393.71248	1046.4686	948.15528	659.25722	3047.5936	No	B	0.5646155	0.1411539
2675897	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4162.1179	9061.8865	6676.5994	8486.1676	28386.771	No	D	0.1004606	0.0251152
2675901	WILEY POST AVE	Other	2	2	2	2	2	527.45901	1685.0931	887.20588	1228.9328	4328.6908	No	B	0.5646155	0.1411539
2675909	WESTCHESTER PKY	Other	4	4	4	4	4	516.36047	1526.7545	691.76968	2103.4619	4838.3465	No	B	0.5646155	0.1411539
2675916	S FAIRFAX AVE	Other	2	2	2	2	2	2070.2509	4306.1279	3357.0963	3234.9064	12968.381	No	D	0.1004606	0.0251152
2675919	BUCKINGHAM PKY	Other	2	2	2	2	2	1004.3316	2023.5378	1431.7648	2000.9429	6460.5771	No	C	0.1887701	0.0471925
2675923	SAWTELLE BLVD	Other	2	2	2	2	2	832.12693	1863.7547	1915.704	1492.9394	6104.525	No	C	0.1887701	0.0471925
2675949	Loyola Blvd	Ramp-Other	1	1	1	1	1	895.93478	1580.262	1071.0699	1130.0871	4677.3537	No	B	0.5646155	0.1411539
2675951		Other	4	4	4	4	4	356.21282	742.43767	631.9349	635.24545	2365.8308	No	B	0.5646155	0.1411539
2676767	Loyola Blvd	Connector	2	2	2	2	2	264.09691	648.47503	375.80589	602.33844	1890.7163	No	B	0.5646155	0.1411539
2676768		Connector	2	2	2	2	2	185.04219	425.73503	256.12563	400.98702	1267.8899	No	B	0.5646155	0.1411539
2676769	Loyola Blvd	Connector	2	2	2	2	2	530.24863	1335.7008	883.87699	1129.7472	3879.5736	No	B	0.5646155	0.1411539
2677206		Connector	2	2	2	2	2	649.10414	1692.1413	957.41921	1450.5797	4749.2444	No	B	0.5646155	0.1411539
2677207	Loyola Blvd	Connector	2	2	2	2	2	417.72188	759.82577	541.85972	730.70004	2450.1074	No	B	0.5646155	0.1411539
2677337		Connector	2	2	2	2	2	847.60244	2267.9951	1302.9024	1992.3604	6410.8603	No	C	0.1887701	0.0471925
2677338	Loyola Blvd	Connector	2	2	2	2	2	1627.1897	5210.4371	2720.7954	4186.567	13744.989	No	D	0.1004606	0.0251152
2677339		Connector	2	2	2	2	2	957.00345	2094.5683	1373.0977	1863.8625	6288.5319	No	C	0.1887701	0.0471925
2677478	Loyola Blvd	Connector	2	2	2	2	2	397.8717	1027.1409	668.6882	822.3233	2916.0241	No	B	0.5646155	0.1411539
2677479		Connector	2	2	2	2	2	1046.4535	3100.7087	1601.5315	2399.3998	8148.0934	No	C	0.1887701	0.0471925
2677480	Loyola Blvd	Connector	2	2	2	2	2	559.01111	1202.6075	763.07682	1134.0444	3658.7398	No	B	0.5646155	0.1411539
2677484		Connector	2	2	2	2	2	1047.9019	2892.8312	1859.4622	2502.6332	8302.8286	No	C	0.1887701	0.0471925
2677485	Loyola Blvd	Connector	2	2	2	2	2	631.77547	1491.1384	784.32303	1330.0253	4237.2623	No	B	0.5646155	0.1411539
2677487		Connector	2	2	2	2	2	189.91389	403.20028	282.80305	505.98845	1381.9057	No	B	0.5646155	0.1411539
2677515	Loyola Blvd	Connector	2	2	2	2	2	641.19566	1468.5093	940.14273	1390.9512	4440.7989	No	B	0.5646155	0.1411539
2677516		Connector	2	2	2	2	2	1720.0591	3814.2148	2536.248	3184.6416	11255.163	No	D	0.1004606	0.0251152
2677554	Loyola Blvd	Connector	2	2	2	2	2	614.67	1346.6959	773.74077	1223.3279	3958.4346	No	B	0.5646155	0.1411539
2677555		Connector	2	2	2	2	2	371.02219	840.20558	493.72171	760.30487	2465.2544	No	B	0.5646155	0.1411539
2677556	Loyola Blvd	Connector	2	2	2	2	2	348.45197	612.59439	450.91222	637.7692	2049.7278	No	B	0.5646155	0.1411539
2677571		Connector	2	2	2	2	2	617.02012	1512.8934	870.60853	1322.6389	4323.1609	No	B	0.5646155	0.1411539
2677577	Loyola Blvd	Connector	2	2	2	2	2	1432.8558	3474.3073	2011.9671	3010.7631	9929.8934	No	C	0.1887701	0.0471925
2677587		Connector	2	2	2	2	2	86.895286	224.29695	113.49236	171.59642	596.28101	No	B	0.5646155	0.1411539
2677622	Loyola Blvd	Connector	2	2	2	2	2	3116.7069	8570.5932	5127.9027	7129.9454	23945.148	No	D	0.1004606	0.0251152
2677623		Connector	2	2	2	2	2	329.95131	764.68967	465.70467	700.9425	2261.2882	No	B	0.5646155	0.1411539
2677626	Loyola Blvd	Connector	2	2	2	2	2	323.32887	941.11921	585.66062	806.28094	2656.3896	No	B	0.5646155	0.1411539
2677659		Connector	2	2	2	2	2	898.38669	2242.0527	1287.0751	1984.2056	6411.72	No	C	0.1887701	0.0471925
2677660	Loyola Blvd	Connector	2	2	2	2	2	259.6301	681.71046	371.40983	555.51905	1868.2694	No	B	0.5646155	0.1411539
2677669		Connector	2	2	2	2	2	1306.9939	3971.1949	2407.0911	3067.7001	10752.98	No	D	0.1004606	0.0251152
2677672	Loyola Blvd	Connector	2	2	2	2	2	815.96606	3089.9064	1410.1221	5210.7612	10526.756	No	D	0.1004606	0.0251152
2677709		Connector	2	2	2	2	2	245.45175	756.32952	488.56294	428.06659	1918.4108	No	B	0.5646155	0.1411539
2677710	Loyola Blvd	Connector	2	2	2	2	2	855.60751	2282.4737	1217.6938	2012.249	6368.0241	No	C	0.1887701	0.0471925
2677712		Connector	2	2	2	2	2	875.83795	1956.6899	1230.4639	1810.0359	5873.0276	No	C	0.1887701	0.0471925
2677713	Loyola Blvd	Connector	2	2	2	2	2	859.58339	2836.6601	1368.2314	1150.6025	6215.0774	No	C	0.1887701	0.0471925
2677762		Connector														

Paved Road Dust Emission Factor by Link

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
2677945		Connector	2	2	2	2	2	412.77748	867.62721	628.75487	721.69719	2630.8567	No	B	0.5646155	0.1411539
2679134		Connector	2	2	2	2	2	53.905522	41.312049	72.826584	80.590882	248.63504	No	A	1.5343806	0.3835952
2679149		Connector	2	2	2	2	2	935.30608	2865.8358	1681.3037	2591.295	8073.7406	No	C	0.1887701	0.0471925
2679329		Connector	2	2	2	2	2	3562.1931	8951.7309	5622.2307	7811.7011	25947.856	No	D	0.1004606	0.0251152
2679330		Connector	2	2	2	2	2	431.95271	974.64506	588.91667	891.25135	2886.7658	No	B	0.5646155	0.1411539
2679332		Connector	2	2	2	2	2	360.90411	696.10178	472.94129	605.27319	2135.2204	No	B	0.5646155	0.1411539
2679334		Connector	2	2	2	2	2	1739.4702	4241.1103	3066.8411	3423.7548	12471.176	No	D	0.1004606	0.0251152
2679336		Connector	2	2	2	2	2	173.6799	966.6483	828.57558	421.80775	2390.7115	No	B	0.5646155	0.1411539
2679338		Connector	2	2	2	2	2	1144.9107	2502.4666	1618.3909	2422.5698	7688.3379	No	C	0.1887701	0.0471925
2679353		Connector	2	2	2	2	2	4.151639	0	24.267499	0	28.419138	No	A	1.5343806	0.3835952
2679451		Connector	2	2	2	2	2	947.02349	2574.3125	1410.6395	2043.6522	6975.6277	No	C	0.1887701	0.0471925
2679533		Connector	2	2	2	2	2	9.299379	22.755753	28.616174	0	60.671306	No	A	1.5343806	0.3835952
2679549		Connector	2	2	2	2	2	1970.5859	4173.7321	2530.4397	3538.798	12213.556	No	D	0.1004606	0.0251152
2679550		Connector	2	2	2	2	2	84.184618	312.77916	146.06426	246.58072	789.60876	No	B	0.5646155	0.1411539
2679551		Connector	2	2	2	2	2	560.81907	1245.0019	801.23573	1194.2933	3801.35	No	B	0.5646155	0.1411539
2679554		Connector	2	2	2	2	2	617.33525	1537.9265	931.85639	1388.3451	4475.4632	No	B	0.5646155	0.1411539
2679555		Connector	2	2	2	2	2	571.65561	1284.7336	792.88806	1175.8851	3825.1624	No	B	0.5646155	0.1411539
2679557		Connector	2	2	2	2	2	648.73102	1500.5723	842.90476	1397.7883	4389.9964	No	B	0.5646155	0.1411539
2679558		Connector	2	2	2	2	2	400.44652	931.26977	554.67225	919.83993	2806.2285	No	B	0.5646155	0.1411539
2679559		Connector	2	2	2	2	2	478.49496	1037.3988	603.70171	923.36713	3042.9626	No	B	0.5646155	0.1411539
2679560		Connector	2	2	2	2	2	1249.8623	2534.6461	1599.4674	2193.9911	7577.9688	No	C	0.1887701	0.0471925
2679561		Connector	2	2	2	2	2	209.03493	1001.297	450.69455	720.26976	2381.2962	No	B	0.5646155	0.1411539
2679564		Connector	2	2	2	2	2	721.76505	1396.8358	950.57273	1491.3317	4560.5053	No	B	0.5646155	0.1411539
2679569		Connector	2	2	2	2	2	285.42569	536.03661	416.80148	457.67526	1695.939	No	B	0.5646155	0.1411539
2679572		Connector	2	2	2	2	2	713.4313	1740.1419	828.87368	1502.4913	4784.9382	No	B	0.5646155	0.1411539
2680111		Connector	2	2	2	2	2	11552.897	27063.086	16255.863	31004.939	85876.785	No	D	0.1004606	0.0251152
2680399		Connector	2	2	2	2	2	10177.847	26529.915	16813.057	33136.411	86657.23	No	D	0.1004606	0.0251152
2680400		Connector	2	2	2	2	2	4754.6642	12299.306	7809.8995	15153.462	40017.332	No	D	0.1004606	0.0251152
2685811	LENNOX BLVD	Other	2	2	2	2	2	1515.7195	3972.8191	2609.2102	3371.1261	11468.875	No	D	0.1004606	0.0251152
2685812	LENNOX BLVD	Other	2	2	2	2	2	1399.8449	3577.6883	2597.7097	2844.9244	10420.167	No	D	0.1004606	0.0251152
2685813		Connector	2	2	2	2	2	757.71699	1769.1688	1053.8639	1533.2487	5113.9985	No	C	0.1887701	0.0471925
2685814		Connector	2	2	2	2	2	520.42986	1333.0129	739.81361	1053.8288	3647.0852	No	B	0.5646155	0.1411539
2685815		Connector	2	2	2	2	2	423.3828	892.81411	595.7989	812.40801	2724.4038	No	B	0.5646155	0.1411539
2685816		Connector	2	2	2	2	2	211.94163	525.07055	308.8641	453.2863	1499.1626	No	B	0.5646155	0.1411539
2685817		Connector	2	2	2	2	2	241.32293	554.47415	501.94451	511.3785	1809.1201	No	B	0.5646155	0.1411539
2685818	HAWTHORNE BLVD	State Route-Full Access	6	6	6	6	6	7827.6901	16603.872	12869.892	14204.596	51506.049	No	D	0.1004606	0.0251152
2685820		Connector	2	2	2	2	2	316.92237	789.93701	420.05584	848.87466	2375.7899	No	B	0.5646155	0.1411539
2685821		Connector	2	2	2	2	2	403.30804	910.61264	552.54507	650.95466	2517.4204	No	B	0.5646155	0.1411539
2685822		Connector	2	2	2	2	2	277.66969	665.40283	367.45213	568.03134	1878.556	No	B	0.5646155	0.1411539
2685823		Connector	2	2	2	2	2	658.35776	1703.6676	964.9267	1423.0252	4749.9773	No	B	0.5646155	0.1411539
2685824		Connector	2	2	2	2	2	355.75298	1291.8059	532.56723	1046.631	3226.7571	No	B	0.5646155	0.1411539
2685835	S INGLEWOOD AVE	Other	2	2	2	2	2	1284.6748	3037.3129	2578.0197	2331.1814	9231.1888	No	C	0.1887701	0.0471925
2685836		Connector	2	2	2	2	2	925.43572	1447.0252	1125.9277	1630.1591	5128.5478	No	C	0.1887701	0.0471925
2685837		Connector	2	2	2	2	2	383.29206	2042.5726	884.36158	1487.9853	4798.2115	No	B	0.5646155	0.1411539
2685838		Connector	2	2	2	2	2	515.58353	840.06603	418.3694	812.01314	2586.0321	No	B	0.5646155	0.1411539
2685839		Connector	2	2	2	2	2	887.76331	2330.2473	1345.3163	1964.1552	6527.4821	No	C	0.1887701	0.0471925
2685840		Connector	2	2	2	2	2	703.28113	1773.2861	1081.1015	1463.3538	5021.0226	No	C	0.1887701	0.0471925
2685841		Connector	2	2	2	2	2	40.898479	101.08066	99.574178	30.567843	272.12116	No	A	1.5343806	0.3835952
2685842		Connector	2	2	2	2	2	480.27281	1125.7318	644.94882	961.52443	3212.4778	No	B	0.5646155	0.1411539
2685843		Connector	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
2685848	S MARKET ST	Other	4	4	4	4	4	1584.6451	3838.0713	2581.411	3029.0929	11033.22	No	D	0.1004606	0.0251152
2685852		Connector	2	2	2	2	2	738.44665	1608.1786	1024.1896	1512.5932	4883.408	No	B	0.5646155	0.1411539
2685853		Connector	2	2	2	2	2	597.67597	1620.8269	877.54376	1439.7212	4535.7678	No	B	0.5646155	0.1411539
2685854		Connector	2	2	2	2	2	868.69616	1850.8696	1406.4905	1784.0129	5910.0692	No	C	0.1887701	0.0471925
2685855	S EUCALYPTUS AVE	Other	2	2	2	2	2	942.90433	2137.8179	1331.1953	1914.3326	6326.2502	No	C	0.1887701	0.0471925
2685856		Connector	2	2	2	2	2	143.78478	373.62858	243.53445	306.46139	1067.4092	No	B	0.5646155	0.1411539
2685857		Connector	2	2	2	2	2	592.88197	1271.7306	826.52559	1172.9145	3864.0527	No	B	0.5646155	0.1411539
2685879	W MANCHESTER BLVD	State Route-Full Access	5	4	5	4	5	5380.5068	11261.333	7905.7756	10237.138	34784.754	No	D	0.1004606	0.0251152
2685880	W FLORENCE AVE	Other	4	4	4	4	4	3632.9648	9314.7043	7371.891	5730.1167	2609.9677	No	D	0.1004606	0.0251152
2685881		Connector	2	2	2	2	2	8.338816	21.92532	13.931035	17.340674	61.535845	No	A	1.5343806	0.3835952
2685882		Connector	2	2	2	2	2	542.24903	1262.1966	781.36942</						

Paved Road Dust Emission Factor by Link

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
2685942	LA TIJERA BLVD	Other	2	2	2	2	2	222.68167	1298.9452	1855.2328	106.704	3483.5637	No	B	0.5646155	0.1411539
2685943	LA TIJERA BLVD	Other	2	2	2	2	2	222.68167	1298.9452	1855.2328	106.704	3483.5637	No	B	0.5646155	0.1411539
2685944		Connector	2	2	2	2	2	162.86018	402.16173	208.19042	253.29458	1026.5069	No	B	0.5646155	0.1411539
2685945	W FAIRVIEW BLVD	Other	2	2	2	2	2	2470.0286	5439.8537	3788.8705	3233.9785	14932.731	No	D	0.1004606	0.0251152
2685946	CENTINELA AVE	Other	4	4	4	4	4	4284.0931	8332.742	7367.582	6197.6481	26182.065	No	D	0.1004606	0.0251152
2685947		Connector	2	2	2	2	2	493.54462	1124.4846	729.86037	1060.5382	3408.4278	No	B	0.5646155	0.1411539
2685948		Connector	2	2	2	2	2	350.7154	895.86521	544.53671	809.83687	2600.9542	No	B	0.5646155	0.1411539
2685949		Connector	2	2	2	2	2	189.9449	455.42771	252.20386	360.64505	1258.2215	No	B	0.5646155	0.1411539
2686048		Connector	2	2	2	2	2	515.27033	1391.1107	744.40451	1237.7344	3888.5199	No	B	0.5646155	0.1411539
2686050	S LA CIENEGA BLVD	Other	2	2	2	2	2	4697.549	9606.0173	7586.2727	8174.4373	30064.276	No	D	0.1004606	0.0251152
2686051	LA TIJERA BLVD	Other	5	5	6	5	6	9484.8741	20540.744	15076.852	19071.433	64173.903	No	D	0.1004606	0.0251152
2686052		Connector	2	2	2	2	2	533.76131	1230.9636	648.70426	1153.2582	3566.6874	No	B	0.5646155	0.1411539
2686053		Connector	2	2	2	2	2	332.23624	921.90803	642.14187	793.97902	2690.2652	No	B	0.5646155	0.1411539
2686054	LA TIJERA BLVD	Other	6	6	6	6	6	9129.9235	20340.892	14924.592	18566.094	62961.502	No	D	0.1004606	0.0251152
2686055		Connector	2	2	2	2	2	470.49278	1531.9519	833.65862	1245.6314	4081.7347	No	B	0.5646155	0.1411539
2686056	W CENTINELA AVE	Other	4	4	4	4	4	6336.2403	12299.621	10668.022	9392.0217	38695.905	No	D	0.1004606	0.0251152
2686057		Connector	2	2	2	2	2	1053.9723	2826.4226	1667.2582	2307.5	7855.153	No	C	0.1887701	0.0471925
2686058		Connector	2	2	2	2	2	696.68421	1814.3033	1076.4549	1750.8292	5338.2716	No	C	0.1887701	0.0471925
2686059		Connector	2	2	2	2	2	1078.5273	2863.3017	1987.0031	2560.8762	8489.7082	No	C	0.1887701	0.0471925
2686060		Connector	2	2	2	2	2	1636.9437	3635.8661	2020.0012	3139.2377	10432.049	No	D	0.1004606	0.0251152
2686061		Connector	2	2	2	2	2	513.24358	1487.9791	738.81579	1494.9544	4234.9929	No	B	0.5646155	0.1411539
2686062		Connector	2	2	2	2	2	1591.2675	5256.407	2780.9324	4171.0739	13799.681	No	D	0.1004606	0.0251152
2686063	HANNUM AVE	Other	2	2	2	2	2	2225.8392	4987.0948	3521.4587	4177.2991	14911.692	No	D	0.1004606	0.0251152
2686064		Connector	2	2	2	2	2	383.92781	1025.0499	562.73154	896.95127	2868.6605	No	B	0.5646155	0.1411539
2686065		Connector	2	2	2	2	2	1062.1538	2371.1403	1828.0785	2163.7889	7425.1616	No	C	0.1887701	0.0471925
2686066		Connector	2	2	2	2	2	1436.9244	4970.0819	2670.5655	4494.652	13572.224	No	D	0.1004606	0.0251152
2686067	GREEN VALLEY CIR	Other	4	4	4	4	4	1772.8811	4099.3965	2913.9611	3797.0966	12583.335	No	D	0.1004606	0.0251152
2686068	BRISTOL PKY	Other	2	2	2	2	2	772.92841	1743.4545	966.46756	1631.2842	5114.1347	No	C	0.1887701	0.0471925
2686069		Connector	2	2	2	2	2	383.54536	978.65068	632.74343	1072.9505	3067.89	No	B	0.5646155	0.1411539
2686070		Connector	2	2	2	2	2	255.2699	900.12138	527.79294	532.53639	2215.7206	No	B	0.5646155	0.1411539
2686071	GREEN VALLEY CIR	Other	4	4	4	4	4	813.93502	1688.6404	1668.0688	1557.2967	5727.9408	No	C	0.1887701	0.0471925
2686072		Connector	2	2	2	2	2	545.72977	1085.8121	863.92759	929.24761	3424.717	No	B	0.5646155	0.1411539
2686073		Connector	2	2	2	2	2	757.97118	1853.9497	1147.5889	1806.7429	5566.2527	No	C	0.1887701	0.0471925
2686074	JEFFERSON BLVD	Other	4	4	4	4	4	5545.7317	13369.875	9373.7902	11257.402	39546.8	No	D	0.1004606	0.0251152
2686075	SEPULVEDA BLVD	Other	6	6	6	6	6	12051.664	26651.161	18310.682	22966.282	79979.79	No	D	0.1004606	0.0251152
2686076	SLAUSON AVE	Other	4	4	4	4	4	3159.1735	8192.6278	5870.6936	6275.6825	23498.177	No	D	0.1004606	0.0251152
2686077		Connector	2	2	2	2	2	131.69216	390.25889	251.52929	322.56749	1096.0478	No	B	0.5646155	0.1411539
2686078		Connector	2	2	2	2	2	117.14387	341.23233	195.49472	336.94974	990.82065	No	B	0.5646155	0.1411539
2686079		Connector	2	2	2	2	2	76.221725	225.94607	143.8914	158.613	604.67219	No	B	0.5646155	0.1411539
2686080		Connector	2	2	2	2	2	471.09233	929.46555	343.72489	1198.525	2942.8078	No	B	0.5646155	0.1411539
2686081		Connector	2	2	2	2	2	7.462463	15.825529	13.47533	14.734364	51.497686	No	A	1.5343806	0.3835952
2686082		Connector	2	2	2	2	2	353.1778	991.53088	653.42543	767.81947	2765.9536	No	B	0.5646155	0.1411539
2686083	SEPULVEDA BLVD	Other	6	6	6	6	6	10690.612	22412.248	16733.934	19743.344	69580.138	No	D	0.1004606	0.0251152
2686084		Connector	2	2	2	2	2	479.13487	1322.6812	773.28526	1245.2514	3820.3528	No	B	0.5646155	0.1411539
2686106	SLAUSON AVE	Other	4	4	4	4	4	743.0408	2094.9151	1159.0889	1800.9835	5798.0283	No	C	0.1887701	0.0471925
2686107		Connector	2	2	2	2	2	565.81069	1693.4547	913.39847	1420.2216	4592.8854	No	B	0.5646155	0.1411539
2686108		Connector	2	2	2	2	2	30.188423	69.602195	64.508905	144.68665	308.98617	No	A	1.5343806	0.3835952
2686109		Connector	2	2	2	2	2	1319.8657	4789.3797	2598.1526	3575.9232	12283.321	No	D	0.1004606	0.0251152
2686110		Connector	2	2	2	2	2	81.922688	300.19692	201.31586	281.51658	864.95204	No	B	0.5646155	0.1411539
2686111	MACHADO RD	Other	4	4	4	4	4	1328.1929	4421.9324	2536.8462	3466.8573	11753.829	No	D	0.1004606	0.0251152
2686112		Connector	2	2	2	2	2	908.2272	2806.9009	1476.3849	2349.4413	7540.9543	No	C	0.1887701	0.0471925
2686114		Connector	2	2	2	2	2	1657.7745	4457.6255	2196.137	3756.6767	12068.214	No	D	0.1004606	0.0251152
2686115		Connector	2	2	2	2	2	516.22496	1271.9505	725.26818	1147.1028	3660.5465	No	B	0.5646155	0.1411539
2686144	E IMPERIAL HIGHWAY	Other	4	4	4	4	4	5768.313	11845.598	9511.4291	12309.518	39434.858	No	D	0.1004606	0.0251152
2686145		Connector	2	2	2	2	2	720.36584	2186.5372	1565.5595	2400.4145	6872.8769	No	C	0.1887701	0.0471925
2686146		Connector	2	2	2	2	2	640.0147	1570.1492	1248.4861	1611.9441	5070.5942	No	C	0.1887701	0.0471925
2686147		Connector	2	2	2	2	2	1759.6318	4164.3036	2884.1952	4920.6406	13728.771	No	D	0.1004606	0.0251152
2686148		Connector	2	2	2	2	2	741.80198	2515.0672	1390.6389	2070.3419	6717.85	No	C	0.1887701	0.0471925
2686149	W CENTURY BLVD	Other	7	7	7	7	7	9379.7971	22252.926	16323.768	25795.896	73752.387	No	D	0.1004606	0.0251152
2686150		Connector	2	2	2	2	2	1196.0515	3526.7383	2665.4367	4344.1269	11732.353	No	D	0.10046	

Paved Road Dust Emission Factor by Link

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
2686200	Loyola Blvd	Other	3	3	3	3	3	356.21282	742.43767	631.9349	635.24545	2365.8308	No	B	0.5646155	0.1411539
2686201	VISTA DEL MAR LN	Connector	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
2686202		Connector	2	2	2	2	2	1259.5566	2937.8649	1889.2194	2801.0429	8887.6838	No	C	0.1887701	0.0471925
2686203		Connector	2	2	2	2	2	1241.5215	2989.9506	1822.461	2379.9394	8433.8725	No	C	0.1887701	0.0471925
2686204		Connector	2	2	2	2	2	549.32963	1169.253	775.19105	1633.968	4127.7417	No	B	0.5646155	0.1411539
2686205	VISTA DEL MAR LN	Other	4	4	4	4	4	3179.195	5743.2428	5914.3397	4870.6361	19707.414	No	D	0.1004606	0.0251152
2686206		Connector	2	2	2	2	2	717.83423	1815.4359	1031.4962	1660.2813	5225.0477	No	C	0.1887701	0.0471925
2686207		Other	4	4	4	4	4	3341.1686	6189.3683	6158.7612	5255.36	20944.658	No	D	0.1004606	0.0251152
2686208		Connector	2	2	2	2	2	383.41625	957.3461	562.41923	879.6689	2782.8505	No	B	0.5646155	0.1411539
2686209	Connector	2	2	2	2	2	759.08662	2097.2213	1299.8967	1435.4514	5591.656	No	C	0.1887701	0.0471925	
2686210	Connector	2	2	2	2	2	518.8613	1623.6319	839.00372	1337.6925	4319.1894	No	B	0.5646155	0.1411539	
2686225	Connector	2	2	2	2	2	176.0577	456.33179	256.75002	398.26933	1287.4088	No	B	0.5646155	0.1411539	
2686226	Connector	2	2	2	2	2	342.46008	828.49109	493.64093	781.492	2446.0841	No	B	0.5646155	0.1411539	
2686231	INGLEWOOD BLVD	Other	4	4	4	4	4	4166.7401	10399.001	7625.4222	6783.3352	28974.499	No	D	0.1004606	0.0251152
2686232	BRADDOCK DR	Other	2	2	2	2	2	1847.9616	4545.728	2766.9738	3540.6787	12701.342	No	D	0.1004606	0.0251152
2686233	CULVER BLVD	Other	4	4	4	4	4	4339.6597	10151.097	7127.7882	6730.2261	28348.771	No	D	0.1004606	0.0251152
2686234	INGLEWOOD BLVD	Other	4	4	4	4	4	3135.5606	8286.0292	6195.2833	5168.7931	22785.666	No	D	0.1004606	0.0251152
2686235	Connector	2	2	2	2	2	641.59242	1802.3081	1045.9219	1473.4006	4963.2231	No	B	0.5646155	0.1411539	
2686236	Connector	2	2	2	2	2	649.65622	1544.0687	875.95911	1349.912	4419.596	No	B	0.5646155	0.1411539	
2686237	Connector	2	2	2	2	2	482.14317	998.78377	635.85679	949.692	3066.4757	No	B	0.5646155	0.1411539	
2686238	Connector	2	2	2	2	2	31.209004	89.49774	39.883668	76.190516	236.78093	No	A	1.5343806	0.3835952	
2686239	Connector	2	2	2	2	2	90.450618	260.77404	119.06516	184.59983	654.88964	No	B	0.5646155	0.1411539	
2686240	Connector	2	2	2	2	2	102.87207	181.8363	150.02798	227.11193	661.84828	No	B	0.5646155	0.1411539	
2686241	Connector	2	2	2	2	2	354.69377	949.18597	501.98825	841.33322	2647.2012	No	B	0.5646155	0.1411539	
2686242	WASHINGTON BLVD	Other	4	4	4	4	4	5487.1623	12128.447	8356.8928	10032.489	36004.991	No	D	0.1004606	0.0251152
2686243	Connector	2	2	2	2	2	432.84275	976.92514	599.23697	924.6897	2933.6946	No	B	0.5646155	0.1411539	
2686244	Connector	2	2	2	2	2	295.94053	685.42867	393.08749	578.7902	1953.2469	No	B	0.5646155	0.1411539	
2686245	S CENTINELA AVE	Other	4	4	4	4	4	7551.5678	13192.225	12371.754	12777.998	45893.545	No	D	0.1004606	0.0251152
2686246	Connector	2	2	2	2	2	385.94265	1311.8729	492.37689	1174.4639	3364.6564	No	B	0.5646155	0.1411539	
2686247	Connector	2	2	2	2	2	309.40395	834.40022	461.99827	732.28019	2338.0826	No	B	0.5646155	0.1411539	
2686248	Connector	2	2	2	2	2	633.15875	1572.6793	908.87069	1374.8343	4489.5431	No	B	0.5646155	0.1411539	
2686249	WASHINGTON BLVD	Other	4	4	4	4	4	2005.58	4712.2548	3289.8246	3681.1513	13688.811	No	D	0.1004606	0.0251152
2686250	Connector	2	2	2	2	2	146.61972	368.46172	206.72133	327.09306	1048.8958	No	B	0.5646155	0.1411539	
2686251	Connector	2	2	2	2	2	55.575878	171.51929	85.24235	148.46992	460.80744	No	A	1.5343806	0.3835952	
2686252	WASHINGTON BLVD	Other	4	4	4	4	4	1816.5597	4335.9203	2995.1748	3328.7802	12476.435	No	D	0.1004606	0.0251152
2686253	Connector	2	2	2	2	2	563.90098	1389.0191	840.9444	1233.4341	4027.2986	No	B	0.5646155	0.1411539	
2686254	Connector	2	2	2	2	2	298.89396	789.26567	462.46939	671.70347	2222.3325	No	B	0.5646155	0.1411539	
2686255	BRADDOCK DR	Other	2	2	2	2	2	1343.3394	3442.2036	1870.7047	2852.7145	9508.9622	No	C	0.1887701	0.0471925
2686256	Connector	2	2	2	2	2	1235.7374	2810.7769	1680.411	2404.8325	8131.7578	No	C	0.1887701	0.0471925	
2686257	Connector	2	2	2	2	2	651.60592	1382.3303	964.06227	1241.7959	4239.7943	No	B	0.5646155	0.1411539	
2686258	Connector	2	2	2	2	2	14.105234	34.642636	62.793141	27.020957	138.56197	No	A	1.5343806	0.3835952	
2686259	S CENTINELA AVE	Other	4	2	4	2	4	6789.2313	10242.823	10711.558	10470.313	38213.925	No	D	0.1004606	0.0251152
2686260	Connector	2	2	2	2	2	478.95975	1085.281	673.03337	1037.1814	3274.4555	No	B	0.5646155	0.1411539	
2686261	SHORT AVE	Other	2	2	2	2	2	1363.2108	3505.6606	2318.7691	2312.6237	9500.2642	No	C	0.1887701	0.0471925
2686262	Connector	2	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
2686263	CULVER BLVD	Other	4	4	4	4	4	4631.447	11412.355	6506.9207	8006.1002	30556.823	No	D	0.1004606	0.0251152
2686264	Connector	2	2	2	2	2	349.97145	1076.4217	601.99981	862.72886	2891.1219	No	B	0.5646155	0.1411539	
2686265	Connector	2	2	2	2	2	557.07398	1315.1474	773.12766	1284.2921	3929.6412	No	B	0.5646155	0.1411539	
2686266	Connector	2	2	2	2	2	202.4124	610.38687	340.14659	512.54061	1665.4865	No	B	0.5646155	0.1411539	
2686267	Connector	2	2	2	2	2	2	3592.6655	10818.89	5918.7381	8670.804	29001.098	No	D	0.1004606	0.0251152
2686268	ADMIRALTY WAY	Other	4	4	4	4	4	6850.3645	14559.897	10632.165	12583.271	44625.698	No	D	0.1004606	0.0251152
2686269	Connector	2	2	2	2	2	2	973.66402	2703.7853	1525.9458	2284.9189	7488.314	No	C	0.1887701	0.0471925
2686272	Connector	2	2	2	2	2	2	847.80376	2499.6055	1428.4029	1979.4619	6755.2741	No	C	0.1887701	0.0471925
2686273	Connector	2	2	2	2	2	2	3105.729	7861.984	4763.1998	6889.1798	22620.093	No	D	0.1004606	0.0251152
2686274	Connector	2	2	2	2	2	2	1831.5969	4571.4672	2691.4666	4089.3129	1313.844	No	D	0.1004606	0.0251152
2686278	Connector	2	2	2	2	2	2	437.34302	1225.4997	703.39357	1063.1383	3429.3745	No	B	0.5646155	0.1411539
2686563	Connector	2	2	2	2	2	2	609.34172	1572.4813	956.47419	1335.5441	4473.8414	No	B	0.5646155	0.1411539
2686564	Connector	2	2	2	2	2	2	49.559826	172.75464	62.253197	126.28691	410.85457	No	A	1.5343806	0.3835952
2686565	Connector	2	2	2	2	2	2	664.36824	2021.9179	1007.4059	1797.3943	5491.0864	No	C	0.1887701	0.0471925
2686781	Connector	2	2	2	2	2	2	625.35482	1302.993	851.15514	1265.1985	4044.7015	No	B	0.5646155	0.1411539
2686782	Connector	2	2	2	2	2	2	105.27623	476.93678	144.2874	373.08796	1099.5884	No	B	0.5646155	0.1411539
2686788	Connector	2	2	2	2	2	2	191.96811	532.97669	284.54186	444.99779	1544.4845	No	B	0.5646155	0.1411539
2686789	Connector	2	2	2	2	2	2	767.96152	1956.9074	1168.6503	1762.9612	5656.4804	No	C	0.1887701	0.0471925
2686790	Connector	2	2	2	2	2	2	1205.373	3235.679	1817.4728	2815.8	9074.3248	No	C	0.1887701	0.0471925
2686791	Connector	2	2	2	2	2	2	4.866897	0	0	0	4.866897	No	A	1.5343806	0.3835952
2686792	Connector	2														

Paved Road Dust Emission Factor by Link

Lookup ->

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Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Limited Access?	Road Category	EF (g/VMT)		
								AM	MD	PM	NT			Total	PM10	PM2.5
2686826		Connector	2	2	2	2	2	10.331011	28.333509	13.379038	24.863344	76.906902	No	A	1.5343806	0.3835952
2686827		Connector	2	2	2	2	2	312.0397	927.21888	482.38496	872.10249	2593.746	No	B	0.5646155	0.1411539
2686828		Connector	2	2	2	2	2	364.22906	932.77282	570.33465	823.73717	2691.0737	No	B	0.5646155	0.1411539
2686829		Connector	2	2	2	2	2	972.82914	1937.9545	1345.6316	1976.5027	6232.9179	No	C	0.1887701	0.0471925
2686830		Connector	2	2	2	2	2	10.331011	28.333509	13.379038	24.863344	76.906902	No	A	1.5343806	0.3835952
2686831		Connector	2	2	2	2	2	371.28188	917.92252	557.23328	812.11588	2658.5536	No	B	0.5646155	0.1411539
2686832		Connector	2	2	2	2	2	1129.7029	2876.7401	1777.5291	2450.9889	8234.961	No	C	0.1887701	0.0471925
2691711	I405 HOV	HOV Ramp	1	1	1	1	1	1497.2131	2882.3507	2007.5202	2669.6353	9056.7193	Yes	C	0.1887701	0.0471925
2691733	I405 HOV	HOV-Interstate	1	1	1	1	1	4490.2973	9671.282	6218.2523	9702.0353	30081.867	Yes	E	0.0534636	0.0133659
2691734	I405 HOV	HOV Ramp	1	1	1	1	1	1479.4733	3000.727	1951.9578	3138.6309	9570.789	Yes	E	0.1887701	0.0471925
2691735	I405 HOV	HOV-Interstate	1	1	1	1	1	4502.2432	9527.6957	6163.7986	9966.1234	30159.861	Yes	E	0.0534636	0.0133659
2691736	I405 HOV	HOV-Interstate	1	1	1	1	1	4563.5885	9563.2841	6346.6563	9841.3878	30314.917	Yes	E	0.0534636	0.0133659
2691737	I405 HOV	HOV Ramp	1	1	1	1	1	1527.8353	3336.728	2000.8542	2856.3431	9721.7606	Yes	E	0.1887701	0.0471925
2691738	I405 HOV	HOV Ramp	1	1	1	1	1	2014.2707	4147.7639	2600.6614	3848.7052	12611.401	Yes	E	0.0534636	0.0133659
2691739	I405 HOV	HOV-Interstate	1	1	1	1	1	4800.812	10232.261	6627.3444	10643.93	32304.348	Yes	E	0.0534636	0.0133659
2691740	I405 HOV	HOV Ramp	1	1	1	1	1	1297.7203	4578.792	2934.4983	4644.7532	14455.764	Yes	E	0.0534636	0.0133659
2691741	I405 HOV	HOV-Interstate	1	1	1	1	1	4633.4261	9741.7131	6379.7078	10387.408	31142.255	Yes	E	0.0534636	0.0133659
2691742	I405 HOV	HOV-Interstate	1	1	1	1	1	4411.7571	9141.1483	6113.1268	9814.5647	29480.597	Yes	E	0.0534636	0.0133659
2691743	I405 HOV	HOV Ramp	1	1	1	1	1	2036.1685	4003.3019	2528.1774	3746.1349	12313.783	Yes	E	0.0534636	0.0133659
2691744	I405 HOV	HOV Ramp	1	1	1	1	1	1774.8606	3436.1138	2326.7853	3343.9876	10881.747	Yes	E	0.0534636	0.0133659
2691745	I405 HOV	HOV-Interstate	1	1	1	1	1	3337.7559	6788.125	4721.1396	7011.1189	21858.139	Yes	E	0.0534636	0.0133659
2691746	I405 HOV	HOV	1	1	1	1	1	12763.6942	5470.3884	3544.5423	5836.3861	17615.011	Yes	E	0.0534636	0.0133659
2691748	I405 HOV	HOV	1	1	1	1	1	14265.1662	8663.1141	5496.186	9160.1788	27584.645	Yes	E	0.0534636	0.0133659
2692000	ADMIRALTY WAY	Other	4	4	4	4	4	6850.3645	14559.897	10632.165	12583.271	44625.698	No	D	0.1004606	0.0251152
2692001	ADMIRALTY WAY CONNECTOR	Other	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
2692019	CONCOURSE WAY	Other	4	4	4	4	4	517.71374	1788.6034	1401.3576	1331.5888	5039.2635	No	C	0.1887701	0.0471925
2692020	AVIATION BLVD	Other	6	6	6	6	6	4888.8234	11587.506	7592.5511	9786.1469	33855.027	No	D	0.1004606	0.0251152
2692021	W 98TH ST	Other	4	4	4	4	4	558.6811	1699.45	1389.6076	1925.8979	5573.6366	No	C	0.1887701	0.0471925
2692022	W 98TH ST	Other	4	4	4	4	4	120.58899	440.95262	1237.0597	837.39905	2636.0003	No	B	0.5646155	0.1411539
2692287	W JEFFERSON BLVD	Other	6	6	6	6	6	5657.6205	14439.374	9441.7059	12840.968	42379.668	No	D	0.1004606	0.0251152
2692288		Connector	2	2	2	2	2	522.71765	1415.081	774.17755	1313.0473	4025.0235	No	B	0.5646155	0.1411539
2692289		Connector	2	2	2	2	2	277.69233	977.71694	485.31241	756.94916	2497.6708	No	B	0.5646155	0.1411539
2692290	N AVIATION BLVD	Other	4	4	4	4	4	43723.3102	7412.9775	5222.4178	6909.6309	23268.336	No	D	0.1004606	0.0251152
2692291		Connector	2	2	2	2	2	176.297	662.75281	326.06007	497.80503	1662.9149	No	B	0.5646155	0.1411539
2692292		Connector	2	2	2	2	2	2397.4924	6485.4428	4099.5215	5624.4874	18606.944	No	D	0.1004606	0.0251152
2692308		Connector	2	2	2	2	2	0.834789	3.248724	1.503851	2.497328	8.084692	No	A	1.5343806	0.3835952
2692309		Connector	2	2	2	2	2	0.107231	0.87974	0.340659	0.446435	1.774065	No	A	1.5343806	0.3835952
2692310		Connector	2	2	2	2	2	166.53107	278.18186	159.54786	327.31411	931.5749	No	B	0.5646155	0.1411539
2692311		Connector	2	2	2	2	2	110.89221	149.09226	100.02192	259.7675	619.77389	No	B	0.5646155	0.1411539
2692312		Connector	2	2	2	2	2	254.08481	684.60458	605.17294	468.67382	2012.5362	No	B	0.5646155	0.1411539
2692313		Connector	2	2	2	2	2	690.9403	2142.2613	915.64103	2101.4801	5850.3227	No	C	0.1887701	0.0471925
2692314		Connector	2	2	2	2	2	303.10377	756.00866	541.62767	1104.7708	2705.5109	No	B	0.5646155	0.1411539
2692315		Connector	2	2	2	2	2	919.9388	1648.9496	1203.5426	2621.2911	6393.7221	No	C	0.1887701	0.0471925
2692316	AIRPORT BLVD	Other	4	4	4	4	4	5941.0095	15814.365	9345.86	14189.313	45290.547	No	D	0.1004606	0.0251152
2692317		Connector	2	2	2	2	2	6.957429	21.0417	14.829734	33.938141	76.767004	No	A	1.5343806	0.3835952
2692318		Connector	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
2692319		Connector	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
2692320	W 96TH ST	Other	4	4	4	4	4	1378.1879	3390.1066	2210.3943	1751.5555	8730.2443	No	C	0.1887701	0.0471925
2692321		Connector	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
2692322		Connector	2	2	2	2	2	215.93516	721.24292	356.09863	542.96821	1836.2449	No	B	0.5646155	0.1411539
2692323	AIRPORT BLVD	Other	5	5	5	5	5	4831.1914	11985.194	7461.1333	12077.663	36355.182	No	D	0.1004606	0.0251152
2692324		Connector	2	2	2	2	2	219.4369	709.30652	352.34459	571.11017	1852.1982	No	B	0.5646155	0.1411539
2692325	W CENTURY BLVD	Other	8	8	8	8	8	6484.7243	15736.472	12133.996	16997.666	51352.858	No	D	0.1004606	0.0251152
2692326		Connector	2	2	2	2	2	140.91499	396.1466	213.11254	307.08944	1057.2636	No	B	0.5646155	0.1411539
2692327		Connector	2	2	2	2	2	515.03951	1368.7008	790.91256	1084.963	3759.6158	No	B	0.5646155	0.1411539
2692328	W CENTURY BLVD	Other	5	5	5	5	5	5227.4474	15392.033	10591.115	19374.877	50585.472	No	D	0.1004606	0.0251152
2692329		Connector	2	2	2	2	2	952.66684	2252.9895	1293.3007	3029.7093	7528.6663	No	C	0.1887701	0.0471925
2692330		Connector	2	2	2	2	2	0	0	0	0	0	No	A	1.5343806	0.3835952
2692331		Connector	2	2	2	2	2	299	765.00001	409.99996	1109	2583	No	B	0.5646155	0.1411539
2692332	WESTCHESTER PKY	Other	6	6	6	6	6	4539.1433	9432.2765	8217.3361	8508.1156	30696.872	No	D	0.1004606	0.0251152
2692333		Connector	2	2	2	2	2	393.00001	1239	781	1057	3470	No	B	0.5646155	0.1411539

Lookup -->

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Los Angeles International Airport
Runway and Terminal Modernization Project

2018 Baseline (Existing Conditions)
AM Emissions

TAZ #	LAWA Facility	Traffic Links	Speed Bin (mph)	Traffic Link Volumes - AM				
				Cars	Light Duty Trucks	Medium Duty Trucks	Heavy Duty Trucks	Shuttles
1650	World Way West (Employee)	130458	35	807	0	0	4	0
1651	Cargo (Imperial-Southwest)	2686145	20	547	0	110	4	0
1652	Cargo (Century-Northeast)	2686150	20	661	0	351	4	0
1654	Cargo (Imperial-Southeast)	2686146	20	351	0	193	0	0
		2686147	20	963	0	525	4	0
1676	Employee (former Lot C)	2692308	20	0	0	0	0	0
		2692309	20	0	0	0	0	0
1696	PAX (Wally Park Express)	2692310	20	166	0	0	0	0
		2692311	20	106	0	0	3	0
1719	RACs (Dollar, Alamo, National, etc)	2677713	20	622	0	158	0	0
		2692312	20	176	0	52	0	0
		2692313	20	494	0	126	4	0
4030	Employee (NW of Westchester/Airport)	2692314	20	303	0	0	0	0
		2692315	20	920	0	0	0	0
		2692317	20	7	0	0	0	0
4032	PAX (Parking Spot, Wally Park, Budget RAC, other lots)	2692322	20	212	0	3	0	0
		2692324	20	216	0	3	0	0
		2692367	20	229	0	1	0	0
4035	PAX (Park N Fly) & police parking	2692331	20	299	0	0	0	0
4037	RAC (Avis) & Hotel	2692333	20	393	0	0	0	0
4041	Cargo (Century-Northwest)	2692329	20	747	0	137	0	0
4043	RAC (Hertz)	2692388	20	506	0	57	0	0
		2692389	20	418	0	50	0	0
4044	RAC (Fox, Thrifty)	2692385	20	47	0	0	0	0
		2692386	20	206	0	0	0	0
4045	PAX (Parking Spot Sepulveda)	2692403	20	232	0	0	0	0
4046	PAX (Lot E)	2692392	20	299	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	413	0	0	0	0
		2692405	20	388	0	0	0	0
		2692406	20	85	0	0	0	0
4152	PAX (CTA)	2680111	20	10,843	0	136	11	484
		2680399	20	9,381	0	129	7	589
		2680400	20	4,514	0	65	13	117
Total				35,552	0	2,095	55	1,190

Analysis Year
2018

Hours in Period
3 (6 a.m. to 9 a.m.)

Average Trip Length
0.5 miles

2018 Baseline (Existing Conditons)
MD Emissions

TAZ #	LAWA Facility	Traffic Links	Traffic Link Volumes - MD					
			Speed Bin (mph)	Medium				
				Cars	Light Duty Trucks	Duty Trucks	Heavy Duty Trucks	Shuttles
1650	World Way West (Employee)	130458	35	3,063	0	0	13	0
1651	Cargo (Imperial-Southwest)	2686145	20	1,599	0	374	13	0
1652	Cargo (Century-Northeast)	2686150	20	2,033	0	978	13	0
1654	Cargo (Imperial-Southeast)	2686146	20	737	0	555	0	0
		2686147	20	1,984	0	1,436	13	0
1676	Employee (former Lot C)	2692308	20	0	0	0	2	0
		2692309	20	0	0	0	0	0
1696	PAX (Wally Park Express)	2692310	20	271	0	0	4	0
		2692311	20	120	0	0	14	0
1719	RACs (Dollar, Alamo, National, etc)	2677713	20	2,255	0	381	5	0
		2692312	20	545	0	93	0	0
		2692313	20	1,685	0	285	15	0
4030	Employee (NW of Westchester/Airport)	2692314	20	756	0	0	0	0
		2692315	20	1,649	0	0	0	0
		2692317	20	21	0	0	0	0
4032	PAX (Parking Spot, Wally Park, Budget RAC, other lots)	2692322	20	705	0	11	0	0
		2692324	20	693	0	11	0	0
		2692367	20	508	0	3	0	0
4035	PAX (Park N Fly) & police parking	2692331	20	765	0	0	0	0
4037	RAC (Avis) & Hotel	2692333	20	1,239	0	0	0	0
4041	Cargo (Century-Northwest)	2692329	20	1,698	0	370	0	0
4043	RAC (Hertz)	2692388	20	1,837	0	192	0	0
		2692389	20	1,449	0	161	0	0
4044	RAC (Fox, Thrifty)	2692385	20	152	0	0	0	0
		2692386	20	839	0	0	0	0
4045	PAX (Parking Spot Sepulveda)	2692403	20	287	0	0	0	0
4046	PAX (Lot E)	2692392	20	536	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	808	0	0	0	10
		2692405	20	720	0	0	0	9
		2692406	20	213	0	0	0	3
4152	PAX (CTA)	2680111	20	25,362	0	285	62	1,150
		2680399	20	24,635	0	274	38	1,408
		2680400	20	11,734	0	131	46	277
Total				90,898	0	5,540	239	2,858

Analysis Year
2018

Hours in Period
6 (9 a.m. to 3 p.m.)

Average Trip Length
0.5 miles

2018 Baseline (Existing Conditons)
PM Emissions

TAZ #	LAWA Facility	Traffic Links	Traffic Link Volumes - PM					
			Speed Bin (mph)	Medium				
				Cars	Light Duty Trucks	Duty Trucks	Heavy Duty Trucks	Shuttles
1650	World Way West (Employee)	130458	35	1,398	0	0	6	0
1651	Cargo (Imperial-Southwest)	2686145	20	1,192	0	241	6	0
1652	Cargo (Century-Northeast)	2686150	20	1,609	0	696	6	0
1654	Cargo (Imperial-Southeast)	2686146	20	664	0	389	0	0
		2686147	20	1,392	0	987	6	0
1676	Employee (former Lot C)	2692308	20	0	0	0	1	0
		2692309	20	0	0	0	0	0
1696	PAX (Wally Park Express)	2692310	20	156	0	0	2	0
		2692311	20	86	0	0	7	0
1719	RACs (Dollar, Alamo, National, etc)	2677713	20	1,073	0	193	3	0
		2692312	20	477	0	85	0	0
		2692313	20	711	0	128	6	0
4030	Employee (NW of Westchester/Airport)	2692314	20	542	0	0	0	0
		2692315	20	1,204	0	0	0	0
		2692317	20	15	0	0	0	0
4032	PAX (Parking Spot, Wally Park, Budget RAC, other lots)	2692322	20	355	0	0	0	0
		2692324	20	352	0	0	0	0
		2692367	20	267	0	0	0	0
4035	PAX (Park N Fly) & police parking	2692331	20	410	0	0	0	0
4037	RAC (Avis) & Hotel	2692333	20	775	0	4	0	0
4041	Cargo (Century-Northwest)	2692329	20	1,011	0	188	0	0
4043	RAC (Hertz)	2692388	20	1,108	0	105	0	0
		2692389	20	862	0	86	0	0
4044	RAC (Fox, Thrifty)	2692385	20	100	0	1	0	0
		2692386	20	493	0	3	0	0
4045	PAX (Parking Spot Sepulveda)	2692403	20	249	0	0	0	0
4046	PAX (Lot E)	2692392	20	355	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	479	0	0	0	3
		2692405	20	481	0	0	0	3
		2692406	20	103	0	0	0	1
4152	PAX (CTA)	2680111	20	15,167	0	192	30	740
		2680399	20	15,501	0	187	19	993
		2680400	20	7,455	0	90	19	183
Total				56,039	0	3,577	112	1,922

Analysis Year
2018

Hours in Period
4 (3 p.m. to 7 p.m.)

Average Trip Length
0.5 miles

2018 Baseline (Existing Conditons)
NT Emissions

TAZ #	LAWA Facility	Traffic Links	Traffic Link Volumes - NT					
			Speed Bin (mph)	Medium				
				Light Duty Cars	Duty Trucks	Heavy Duty Trucks	Shuttles	
1650	World Way West (Employee)	130458	35	5,203	0	0	4	0
1651	Cargo (Imperial-Southwest)	2686145	20	1,928	0	310	4	0
1652	Cargo (Century-Northeast)	2686150	20	2,699	0	1,092	4	0
1654	Cargo (Imperial-Southeast)	2686146	20	790	0	548	0	0
		2686147	20	2,433	0	1,653	4	0
1676	Employee (former Lot C)	2692308	20	0	0	0	1	0
		2692309	20	0	0	0	0	0
1696	PAX (Wally Park Express)	2692310	20	325	0	0	1	0
		2692311	20	235	0	0	12	0
1719	RACs (Dollar, Alamo, National, etc)	2677713	20	944	0	136	2	0
		2692312	20	413	0	37	0	0
		2692313	20	1,760	0	213	11	0
4030	Employee (NW of Westchester/Airport)	2692314	20	1,105	0	0	0	0
		2692315	20	2,621	0	0	0	0
		2692317	20	34	0	0	0	0
4032	PAX (Parking Spot, Wally Park, Budget RAC, other lots)	2692322	20	540	0	2	0	0
		2692324	20	568	0	2	0	0
		2692367	20	603	0	1	0	0
4035	PAX (Park N Fly) & police parking	2692331	20	1,109	0	0	0	0
4037	RAC (Avis) & Hotel	2692333	20	1,054	0	2	0	0
4041	Cargo (Century-Northwest)	2692329	20	2,475	0	370	0	0
4043	RAC (Hertz)	2692388	20	1,443	0	81	0	0
		2692389	20	1,135	0	71	0	0
4044	RAC (Fox, Thrifty)	2692385	20	147	0	0	0	0
		2692386	20	633	0	2	0	0
4045	PAX (Parking Spot Sepulveda)	2692403	20	528	0	0	0	0
4046	PAX (Lot E)	2692392	20	1,006	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	794	0	0	0	15
		2692405	20	787	0	0	0	15
		2692406	20	207	0	0	0	4
4152	PAX (CTA)	2680111	20	29,069	0	329	49	1,343
		2680399	20	31,038	0	283	32	1,609
		2680400	20	14,492	0	192	28	317
Total				108,118	0	5,324	153	3,304

Analysis Year
2018

Hours in Period
11 (7 a.m. to 6 a.m.)

Average Trip Length
0.5 miles

Temporal Profiles for AERMOD

Period	Auto Emission Rates (g/period)							Auto Emission Rates (g/sec)								PM10 Exhaust	PM2.5 Exhaust
	ROG	TOG	CO	NOx	SOx	DPM		ROG	TOG	CO	NOx	SOx	DPM				
AM	873	1,255	29,135	2,165	72	3	65	0.08	0.12	2.70	0.20	0.01	0.00	0.01	0.01		
MD	2,219	3,190	74,298	5,524	184	7	165	0.10	0.15	3.44	0.26	0.01	0.00	0.01	0.01		
PM	1,374	1,976	45,900	3,411	114	5	102	0.10	0.14	3.19	0.24	0.01	0.00	0.01	0.01		
NT	2,619	3,766	89,073	6,552	218	9	195	0.07	0.10	2.22	0.17	0.01	0.00	0.00	0.00		
Total	7,085	10,187	237,406	17,652	589	23	528	0.082	0.118	2.748	0.204	0.007	0.000	0.006	0.006		

Period	Truck Emission Rates (g/period)							Truck Emission Rates (g/sec)								PM10 Exhaust	PM2.5 Exhaust
	ROG	TOG	CO	NOx	SOx	DPM		ROG	TOG	CO	NOx	SOx	DPM				
AM	440	522	2,242	5,076	17	134	135	0.04	0.05	0.21	0.47	0.00	0.01	0.01	0.01		
MD	1,185	1,410	6,016	13,798	45	360	361	0.05	0.07	0.28	0.64	0.00	0.02	0.02	0.02		
PM	756	898	3,845	8,740	29	230	231	0.05	0.06	0.27	0.61	0.00	0.02	0.02	0.02		
NT	1,123	1,333	5,713	12,960	43	342	343	0.03	0.03	0.14	0.33	0.00	0.01	0.01	0.01		
Total	3,504	4,162	17,816	40,574	133	1,066	1,071	0.041	0.048	0.206	0.470	0.002	0.012	0.012	0.012		

Period	Shuttle Emission Rates (g/period)							Shuttle Emission Rates (g/sec)								PM10 Exhaust	PM2.5 Exhaust
	ROG	TOG	CO	NOx	SOx	DPM		ROG	TOG	CO	NOx	SOx	DPM				
AM	259	4,592	22,284	1,717	1	0	3	0.02	0.43	2.06	0.16	0.00	0.00	0.00	0.00		
MD	621	11,029	53,517	4,123	2	0	7	0.03	0.51	2.48	0.19	0.00	0.00	0.00	0.00		
PM	418	7,417	35,991	2,773	1	0	5	0.03	0.52	2.50	0.19	0.00	0.00	0.00	0.00		
NT	718	12,750	61,869	4,767	2	0	8	0.02	0.32	1.56	0.12	0.00	0.00	0.00	0.00		
Total	2,015	35,789	173,662	13,380	7	0	23	0.023	0.414	2.010	0.155	0.000	0.000	0.000	0.000		

Period	Dust Emission Rates (g/period)						Dust Emission Rates (g/sec)					
	PM10 Tire Wear	PM10 Brake Wear	Total PM10	PM2.5 Tire Wear	PM2.5 Brake Wear	Total PM2.5	PM10 Tire Wear	PM10 Brake Wear	Total PM10	PM2.5 Tire Wear	PM2.5 Brake Wear	Total PM2.5
A	142	653	795	36	280	316						
T	14	138	152	3	59	63						
S	19	43	62	5	19	23						
AM	175	835	1,009	44	358	401	0.02	0.08	0.09	0.00	0.03	0.04
A	364	1,670	2,034	91	716	807						
T	38	368	406	9	158	167						
S	46	104	149	11	45	56						
MD	447	2,143	2,589	112	918	1,030	0.02	0.10	0.12	0.01	0.04	0.05
A	224	1,030	1,254	56	441	497						
T	23	237	260	6	101	107						
S	31	70	100	8	30	38						
PM	278	1,336	1,614	70	573	642	0.02	0.09	0.11	0.00	0.04	0.04
A	432	1,987	2,419	108	851	960						
T	35	352	386	9	151	159						
S	53	120	173	13	51	65						
NT	520	2,458	2,978	130	1,054	1,184	0.01	0.06	0.08	0.00	0.03	0.03
Total	1,420	6,772	8,191	355	2,902	3,257	0.02	0.08	0.09	0.00	0.03	0.04

Reviewed hidden inputs - No errors determined - (gilbridej@cdmsmith.com 20200626)

Time Periods

AM	6 a.m. through 9 a.m.	3 hour period
MD	9 a.m. through 3 p.m.	6 hour period
PM	3 p.m. through 7 p.m.	4 hour period
NT	7 p.m. through 6 a.m.	11 hour period

Temporal Profiles for AERMOD

Temporal Profiles (Line Sources)

		Autos								Trucks								Shuttles								Fugitive Dust	
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	PM10	PM2.5
		0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928
1:00	NT	0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928
2:00	NT	0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928
3:00	NT	0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928
4:00	NT	0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928
5:00	NT	0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928
6:00	NT	0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928
7:00	AM	0.9854	0.9855	0.9818	0.9813	0.9826	0.984	0.9855	0.9855	1.0053	1.004	1.0068	1.0009	1.0039	1.0076	1.0076	1.0076	1.0266	1.0266	1.0266	1.0266	1.0266	1.0266	1.0266	1.0266	0.9859	0.986
8:00	AM	0.9854	0.9855	0.9818	0.9813	0.9826	0.984	0.9855	0.9855	1.0053	1.004	1.0068	1.0009	1.0039	1.0076	1.0076	1.0076	1.0266	1.0266	1.0266	1.0266	1.0266	1.0266	1.0266	1.0266	0.9859	0.986
9:00	AM	0.9854	0.9855	0.9818	0.9813	0.9826	0.984	0.9855	0.9855	1.0053	1.004	1.0068	1.0009	1.0039	1.0076	1.0076	1.0076	1.0266	1.0266	1.0266	1.0266	1.0266	1.0266	1.0266	1.0266	0.9859	0.986
10:00	MD	1.2527	1.2527	1.2518	1.2517	1.252	1.2523	1.2527	1.2527	1.3528	1.355	1.3506	1.3603	1.3555	1.3497	1.3497	1.3497	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2644	1.2648
11:00	MD	1.2527	1.2527	1.2518	1.2517	1.252	1.2523	1.2527	1.2527	1.3528	1.355	1.3506	1.3603	1.3555	1.3497	1.3497	1.3497	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2644	1.2648
12:00	MD	1.2527	1.2527	1.2518	1.2517	1.252	1.2523	1.2527	1.2527	1.3528	1.355	1.3506	1.3603	1.3555	1.3497	1.3497	1.3497	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2644	1.2648
13:00	MD	1.2527	1.2527	1.2518	1.2517	1.252	1.2523	1.2527	1.2527	1.3528	1.355	1.3506	1.3603	1.3555	1.3497	1.3497	1.3497	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2644	1.2648
14:00	MD	1.2527	1.2527	1.2518	1.2517	1.252	1.2523	1.2527	1.2527	1.3528	1.355	1.3506	1.3603	1.3555	1.3497	1.3497	1.3497	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2644	1.2648
15:00	MD	1.2527	1.2527	1.2518	1.2517	1.252	1.2523	1.2527	1.2527	1.3528	1.355	1.3506	1.3603	1.3555	1.3497	1.3497	1.3497	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2327	1.2644	1.2648
16:00	PM	1.1636	1.1637	1.16	1.1595	1.1609	1.1622	1.1637	1.1637	1.2943	1.2938	1.295	1.2924	1.2937	1.2953	1.2953	1.2953	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.1825	1.183
17:00	PM	1.1636	1.1637	1.16	1.1595	1.1609	1.1622	1.1637	1.1637	1.2943	1.2938	1.295	1.2924	1.2937	1.2953	1.2953	1.2953	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.1825	1.183
18:00	PM	1.1636	1.1637	1.16	1.1595	1.1609	1.1622	1.1637	1.1637	1.2943	1.2938	1.295	1.2924	1.2937	1.2953	1.2953	1.2953	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.1825	1.183
19:00	PM	1.1636	1.1637	1.16	1.1595	1.1609	1.1622	1.1637	1.1637	1.2943	1.2938	1.295	1.2924	1.2937	1.2953	1.2953	1.2953	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.2435	1.1825	1.183
20:00	NT	0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928
21:00	NT	0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928
22:00	NT	0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928
23:00	NT	0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928
0:00	NT	0.8066	0.8066	0.8094	0.8098	0.8088	0.8077	0.8066	0.8066	0.6991	0.6985	0.6996	0.6969	0.6982	0.6998	0.6998	0.6998	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7773	0.7933	0.7928

Check 24

		Trucks and Shuttles Combined							
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
		0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015
1:00	NT	0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015
2:00	NT	0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015
3:00	NT	0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015
4:00	NT	0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015
5:00	NT	0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015
6:00	NT	0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015
7:00	AM	1.0131	1.0242	1.0247	1.0072	1.005	1.0076	1.008	1.008
8:00	AM	1.0131	1.0242	1.0247	1.0072	1.005	1.0076	1.008	1.008
9:00	AM	1.0131	1.0242	1.0247	1.0072	1.005	1.0076	1.008	1.008
10:00	MD	1.309	1.2454	1.2437	1.3287	1.3495	1.3496	1.3472	1.3472
11:00	MD	1.309	1.2454	1.2437	1.3287	1.3495	1.3496	1.3472	1.3472
12:00	MD	1.309	1.2454	1.2437	1.3287	1.3495	1.3496	1.3472	1.3472
13:00	MD	1.309	1.2454	1.2437	1.3287	1.3495	1.3496	1.3472	1.3472
14:00	MD	1.309	1.2454	1.2437	1.3287	1.3495	1.3496	1.3472	1.3472
15:00	MD	1.309	1.2454	1.2437	1.3287	1.3495	1.3496	1.3472	1.3472
16:00	PM	1.2758	1.2487	1.2483	1.2803	1.2912	1.2953	1.2942	1.2942
17:00	PM	1.2758	1.2487	1.2483	1.2803	1.2912	1.2953	1.2942	1.2942
18:00	PM	1.2758	1.2487	1.2483	1.2803	1.2912	1.2953	1.2942	1.2942
19:00	PM	1.2758	1.2487	1.2483	1.2803	1.2912	1.2953	1.2942	1.2942
20:00	NT	0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015
21:00	NT	0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015
22:00	NT	0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015
23:00	NT	0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015
0:00	NT	0.7276	0.7691	0.7701	0.7168	0.7021	0.6999	0.7015	0.7015

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Fuel Consumption
2018 Baseline

Year	Vehicle Class	Daily VMT	Fuel Efficiency (gal/mi)			Fuel Consumption (gal/day)			Fuel Consumption (gal/yr)		
			Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas
2018	LDAT	145,303	0.0001485	0.0388519	0	22	5,645	0	7,660	2,004,084	0
2018	LTK	0	0.0187218	0.0639189	0	0	0	0	0	0	0
2018	MTK	8,268	0.0859837	0.0371089	0	711	307	0	252,374	108,920	0
2018	HTK	280	0.1629299	0.0002551	0.00584843	46	0	2	16,170	25	580
2018	Shuttle	4,637	0.0012336	0.0172492	0.23057693	6	80	1,069	2,031	28,396	379,579
2018	Total	158,488	n/a	n/a	n/a	784	6,032	1,071	278,234	2,141,425	380,160

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
10519	MARINA FWY	0.525643	60	11.076172	0	1.573831	0.002114	0	12.652117	
10723	MARINA FWY	0.199678	65	19.462756	0	2.632914	0.000992	0	22.096662	
11278	SAN DIEGO FWY	0.424614	30	934.311785	0	56.609598	0.006245	1.056409	991.984037	
11294	SAN DIEGO FWY	0.093086	30	1148.866443	0	54.302039	0.007522	5.419892	1208.595896	
11474	SAN DIEGO FWY	0.082983	25	935.367399	0	56.857791	0.006257	1.056409	993.287856	
11488	SAN DIEGO FWY	0.270406	25	1540.960846	0	67.666826	0.008985	2.767195	1611.403852	
11538	MARINA FWY	0.214267	60	20.040239	0	2.839466	0.000998	0	22.880703	
11566		0.121348	30	11.875531	0	1.803467	0.000692	0	13.67969	
11603	MARINA FWY	0.244849	60	12.300704	0	1.803854	0.002121	0	14.106679	
11618	MARINA FWY	0.360709	65	19.447184	0	2.630966	0.000992	0	22.079142	
11697		0.748141	40	3.493531	0	0.73169	0.000655	0	4.225876	
11698		0.514595	30	8.382	0	1.071777	0.000037	0	9.453814	
11730	MARINA FWY	0.162508	65	2.926887	0	0.838561	0.000028	0	3.765476	
11731	SAN DIEGO FWY	0.211639	35	1152.359974	0	55.033729	0.008177	5.419892	1212.821772	
11747		0.453079	40	17.113353	0	2.000905	0.00097	0	19.115228	
11748		0.589764	40	0	0	0	0	0	0	
11788	SAN DIEGO FWY	0.163963	25	1148.866443	0	54.302039	0.007522	5.419892	1208.595896	
11802	SAN DIEGO FWY	0.223579	25	1523.835624	0	65.665921	0.008015	1.931572	1591.441132	
11803		0.155456	40	17.113353	0	2.000905	0.00097	0	19.115228	
11838	SAN DIEGO FWY	0.35942	25	3.045822	0	0.613535	0.000074	0	3.659431	
11886		0.406274	50	186.537656	0	13.822182	5.737482	0	206.09732	
11994	GLENN ANDERSON FWY	0.171613	55	4763.844612	0	330.50981	0.649706	52.883095	5147.887223	
12051	SAN DIEGO FWY	0.21601	30	1195.662788	0	78.299236	22.507527	0	1296.469551	
12063		0.283405	35	183.408765	0	13.189208	5.73739	0	202.335363	
12065	SAN DIEGO FWY	0.525957	40	2.841115	0	0.549652	0.153967	0	3.544734	
12100		0.569659	40	183.408765	0	13.189208	5.73739	0	202.335363	
12101		0.59283	35	0	0	0	0	0	0	
12102	SAN DIEGO FWY	0.490775	20	24.579614	0	6.002445	0.00045	0	30.582509	
12104	GLENN ANDERSON FWY	0.251119	65	884.17794	0	58.615491	4.334137	5.078904	952.206472	
12113	SAN DIEGO FWY	0.281142	25	2.845981	0	0.549652	0.153967	0	3.5496	
12119	SAN DIEGO FWY	0.138332	30	934.128773	0	85.505002	20.687972	0	1040.321747	
12128		0.466733	40	3.128891	0	0.632974	0.000092	0	3.761957	
12129		0.187891	15	0	0	0	0	0	0	
12149		0.29977	30	3.128891	0	0.632974	0.000092	0	3.761957	
12150	SAN DIEGO FWY	0.575933	45	0	0	0	0	0	0	
12163		0.519589	15	122.564341	0	28.426355	3.953443	0	154.944139	
12195		0.459757	15	367.233287	0	48.095203	4.226397	0	419.554887	
12198	GLENN ANDERSON FWY	0.644897	60	4580.10113	0	284.01591	0.531625	38.6931	4903.341765	
12257	SAN DIEGO FWY	0.733407	30	19.998036	0	5.053628	0.000255	0	25.051919	
12273		0.701806	35	2.595224	0	0.838561	0.000028	0	3.433813	
12274	SAN DIEGO FWY	0.092041	30	454.837013	0	40.652296	0.004858	1.433442	496.927609	
12323	GLENN ANDERSON FWY	0.674716	65	3475.360089	0	197.296846	0.447271	30.848511	3703.952717	
12402	SAN DIEGO FWY	0.319193	10	5.829359	0	1.9872	0.000091	0	7.81665	
12430	SAN DIEGO FWY	0.432441	35	2.862371	0	0.554745	0.153974	0	3.57109	
12453	MARINA FWY	0.52374	65	0.331663	0	0	0	0	0.331663	
12454		0.517909	45	0	0	0	0	0	0	
12469	SAN DIEGO FWY	0.156952	20	307.461505	0	49.22844	0.004559	0	356.694504	
12473	SAN DIEGO FWY	0.160046	30	1072.533899	0	91.639666	26.052776	0	1190.226341	
12486	SAN DIEGO FWY	0.400418	20	943.749402	0	57.929569	0.006295	1.056409	1002.741675	
12539	SAN DIEGO FWY	0.577246	25	307.445752	0	49.227415	0.004558	0	356.677725	
12551	SAN DIEGO FWY	0.485012	30	934.128773	0	85.505002	20.687972	0	1040.321747	
12565	SAN DIEGO FWY	0.497405	20	454.6813	0	40.578631	0.004854	1.433442	496.698227	
12686	SAN DIEGO FWY	0.418951	15	5.826722	0	1.9872	0.000091	0	7.814013	
12741	SAN DIEGO FWY	0.25831	25	0	0	0	0	0	0	
12885	SAN DIEGO FWY	0.430964	40	3.128891	0	0.632974	0.000092	0	3.761957	
12895	SAN DIEGO FWY	0.251186	40	1012.254024	0	65.110028	16.770136	0	1094.134188	
12897	MARINA FWY	0.303022	65	0.425173	0	0.000386	0.001429	0	0.426988	
12902		0.516567	35	138.405125	0	6.134663	5.364805	0	149.904593	
12903	SAN DIEGO FWY	0.156309	20	5.837081	0	1.9872	0.000091	0	7.824372	
12927	GLENN ANDERSON FWY	0.395194	60	4763.844612	0	330.50981	0.649706	52.883095	5147.887223	
13049	SAN DIEGO FWY	0.403245	30	27.799666	0	8.381165	0.000298	0	36.181129	
13094	SAN DIEGO FWY	0.294259	45	916.218179	0	71.659803	20.036526	0.8692	1008.783708	
13108		0.346601	40	138.405125	0	6.134663	5.364805	0	149.904593	
13136	GLENN ANDERSON FWY	0.437962	50	6041.745896	0	361.981445	0.622146	19.184985	6423.534472	
13164		0.216396	15	1461.685088	0	77.965533	0.090521	10.233302	1549.974444	
13168	SAN DIEGO FWY	0.147399	35	934.168339	0	85.505002	20.687972	0.8692	1041.230513	
13182	SAN DIEGO FWY	0.18178	40	864.994973	0	68.252619	18.590626	0.8692	952.707418	
13196	SAN DIEGO FWY	0.173898	45	543.618309	0	26.351493	8.4691	0	578.438902	
13268	SAN DIEGO FWY	0.031825	25	24.990566	0	6.02404	0.00045	0	31.015056	
13290	MARINA FWY	0.267202	65	0.331663	0	0	0	0	0.331663	
13317	SAN DIEGO FWY	0.338205	20	110.792889	0	32.461918	0.00328	0	143.258087	
13365	SAN DIEGO FWY	1.054146	20	5.837081	0	1.9872	0.000091	0	7.824372	

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM						
				LDAT	LTK	MTK	HTK	Shuttle		
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total	
13412	SAN DIEGO FWY	0.220022	25	457.785036	0	41.648861	0.004898	2.208277	501.647072	
13438	GLENN ANDERSON FWY	0.345761	60	3661.897745	0	211.119029	6.184753	30.848511	3910.050038	
13446	SAN DIEGO FWY	0.605515	40	2.423325	0	0.698339	0.00146	0	3.123124	
13447		0.449744	40	138.405125	0	6.134663	5.364805	0	149.904593	
13470		0.542465	35	183.408765	0	13.189208	5.73739	0	202.335363	
13471		0.484821	30	1012.254024	0	65.110028	16.770136	0	1094.134188	
13542		0.70446	20	1461.685088	0	77.965533	0.090521	10.233302	1549.974444	
13543		0.726637	40	0	0	0	0	0	0	
26651		GLENN ANDERSON FWY	0.612962	65	3983.148383	0	193.440724	0.540142	49.425852	4226.555101
26652		0.274065	50	140.82845	0	6.833002	5.366264	0	153.027716	
26653		GLENN ANDERSON FWY	0.433709	65	2396.081038	0	60.526575	4.518526	29.599106	2490.725245
88715		GLENN ANDERSON FWY	0.224587	60	3475.620315	0	107.362799	6.113582	29.732813	3618.829509
88716	GLENN ANDERSON FWY	0.133518	65	3591.824676	0	77.3518	5.799115	44.46809	3719.443681	
88720	GLENN ANDERSON FWY	0.368608	50	4763.843023	0	330.50981	0.649706	7.442981	5102.44552	
89424	MARINA FWY	0.634767	65	0.425173	0	0.000386	0.001429	0	0.426988	
89425	405 HOV 105 HOV	0.188505	40	0.01639	0	0.005093	0.000007	0	0.02149	
89727		0.012182	30	0.0016	0	0	0	1.976715	1.978315	
89783		0.054699	50	0.001588	0	0	0	45.440114	45.441702	
91164		0.25946	25	2.378985	0	0.067806	0.000003	0	2.446794	
91183		0.299854	20	0.000981	0	0.000054	0	0	0.001035	
91336		0.282284	20	77.573746	0	5.508355	0.002439	0	83.08454	
91353		0.226665	10	589.520216	0	9.056323	0.001769	1.958184	600.536492	
91414		0.596294	20	1.889947	0	0.358519	0.000011	0	2.248477	
91433		0.287915	20	0.593054	0	0.208501	0.000006	0	0.801561	
91483		0.333315	25	24.755597	0	7.76763	0.000224	0	32.523451	
91523	0.23276	30	1.053908	0	0.198875	0.000042	0	1.252825		
91549	0.310712	30	0.640014	0	0.198875	0.000042	0	0.838931		
91550	0.325062	15	2004.280679	0	104.261745	8.407064	10.233302	2127.18279		
91553	0.32815	15	540.828668	0	25.80184	8.315133	0	574.945641		
91558	0.124546	30	101.290177	0	22.023967	1.236961	0	124.551105		
91565	0.258576	15	282.932008	0	43.225995	0.004109	0.212712	326.374824		
91567	0.153815	25	18.435756	0	7.292211	0.000209	0	25.728176		
91568	0.180065	30	6.319841	0	0.475419	0.000015	0	6.795275		
91584	0.46588	15	34.373091	0	25.688726	1.227474	0	61.289291		
91595	0.467152	15	2591.442373	0	48.747308	1.779445	24.653909	2666.623035		
91632	0.25391	15	3.502385	0	0.75362	0.154016	0	4.410021		
91642	0.536763	20	0	0	0	0	0	0		
91661	0.500183	20	0.002636	0	0	0	0	0.002636		
91706	0.236472	20	0.039583	0	0	0	0	0.039583		
91707	0.213224	15	0	0	0	0	0	0		
91713	0.283366	30	0.155714	0	0.073666	0.000004	0	0.229384		
91719	0.761882	20	0.578982	0	0.17991	0.000013	0	0.758905		
91756	0.521537	20	2.862371	0	0.554745	0.153974	0	3.57109		
91769	0.286701	30	2.923403	0	0.57371	0.154003	0	3.651116		
91772	0.145713	15	5.837081	0	1.9872	0.000091	0	7.824372		
91776	0.444058	25	864.996572	0	68.252619	18.590626	2.845915	954.685732		
91784	0.19627	30	6.477095	0	2.186075	0.000133	0	8.663303		
91790	0.244497	25	0.007722	0	0	0	0	0.007722		
91809	0.009545	20	0.015752	0	0.001025	0.000002	0	0.016779		
91815	0.237727	25	864.996572	0	68.252619	18.590626	2.845915	954.685732		
91816	0.194287	30	6.319841	0	0.475419	0.000015	0	6.795275		
91817	0.283621	30	94.970336	0	21.548548	1.236946	0	117.75583		
91847	0.306441	20	0	0	0	0	0	0		
91853	0.361905	30	0	0	0	0	0	0		
91854	0.251558	20	2004.920692	0	104.46062	8.407106	10.233302	2128.02172		
91862	0.321055	20	0	0	0	0	0	0		
91863	0.357456	20	0	0	0	0	0	0		
91867	0.271924	15	5.423187	0	1.9872	0.000091	0	7.410478		
91901	0.4701	10	7.80163	0	3.327537	0.000043	0	11.12921		
91926	0.20754	20	0.352437	0	0.158002	0.00001	0	0.510449		
91940	0.074467	5	0.331663	0	0	0	0	0.331663		
91948	0.376813	10	1195.743637	0	16.825225	1.280589	14.868984	1228.718435		
94473	HOWARD HUGHES PKY	0.266705	25	0	0	0	0	0	0	
95320		0.324194	10	0	0	0	0	0	0	
95328		0.469476	15	0	0	0	0	0	0	
95410		0.234925	15	0.410953	0	0.021594	0	0	0.432547	
95454		0.498227	10	104.966165	0	30.474718	0.003189	0	135.444072	
95517		0.066147	30	347.007898	0	9.187967	0.00162	2.208277	358.405762	
96331		0.161032	30	346.992146	0	9.186942	0.001618	2.208277	358.388983	
96411		S CENTINELA AVE	0.023448	25	215.245651	0	9.683351	0.000535	0	224.929537
96412		S CENTINELA AVE	0.0268	25	215.23008	0	9.681404	0.000535	0	224.912019
96423		S CENTINELA AVE	0.098017	25	212.935738	0	9.746353	0.000532	0	222.682623

ID	Road Name	Length (mi)	EMFAC	Speed Bins	Traffic Link Volumes - AM						Total
					LDAT	LTK	MTK	HTK	Shuttle		
					Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
96448	S CENTINELA AVE	0.063234	25	215.229099	0	9.68135	0.000535	0	224.910984		
96510	MARINA FWY	0.635346	60	19.463737	0	2.632968	0.000992	0	22.097697		
96608	E IMPERIAL HIGHWAY	0.141919	30	1084.504955	0	106.580392	8.405171	0	1199.490518		
96615	E IMPERIAL AVE	0.330111	40	0	0	0	0	0	0		
96664	S SEPULVEDA BLVD	0.088812	30	3137.46954	0	65.615345	1.631157	332.224883	3536.940925		
96701	SAWTELLE BLVD	0.190525	30	137.902521	0	3.135758	0.000343	0.436685	141.475307		
96705	SAWTELLE BLVD	0.154606	25	172.878909	0	4.786229	0.000538	0.436685	178.102361		
96706	BRADDOCK DR	0.07036	30	172.878909	0	4.786229	0.000538	0.436685	178.102361		
96708	BRADDOCK DR	0.170401	25	46.093067	0	2.018127	0.000188	0	48.111382		
96774	S LA CIENEGA BLVD	0.178746	25	430.122816	0	46.671882	0.085986	0	476.880684		
96800	S LA CIENEGA BLVD	0.090721	25	846.347313	0	101.571722	4.109491	0	952.028526		
96824	W IMPERIAL HIGHWAY	0.213102	25	815.617002	0	113.523737	8.316957	0.328886	937.786582		
96831	HAWTHORNE BLVD	0.045214	25	59.638833	0	7.15435	0.001002	0	66.794185		
96832	HAWTHORNE BLVD	0.115394	25	88.931909	0	11.38663	0.003663	1.181734	101.503936		
96838	S LA CIENEGA BLVD	0.128262	25	1049.213416	0	73.005583	7.441465	0.730675	1130.391139		
96843	SEPULVEDA BLVD	0.188413	30	1519.561919	0	40.900475	0.003729	2.299313	1562.765436		
96844	SEPULVEDA BLVD	0.06952	25	1519.060399	0	40.871789	0.00372	2.299313	1562.235221		
96848	S LA CIENEGA BLVD	0.162817	25	2159.311186	0	142.795365	26.243362	3.57659	2331.926503		
96853	W EL SEGUNDO BLVD	0.08993	30	514.031227	0	98.663524	2.554854	0.845708	616.095313		
96864	W EL SEGUNDO BLVD	0.164366	30	556.249901	0	124.830974	3.782411	0.845708	685.708994		
96928	SEPULVEDA BLVD	0.042992	25	1540.722076	0	41.851417	0.003882	2.299313	1584.876688		
96929	GREEN VALLEY CIR	0.112474	25	21.162466	0	0.950944	0.000155	0	22.113565		
96935	W SLAUSON AVE	0.148986	20	0.926683	0	0.00044	0.00246	0	0.929583		
96945	W MANCHESTER BLVD	0.135602	25	142.031648	0	15.273042	0.011791	0	157.316481		
96951	S LA CIENEGA BLVD	0.166203	25	730.497707	0	78.817803	2.872321	0	812.187831		
97007	SLAUSON AVE	0.145301	25	0.169847	0	0.000054	0.001031	0	0.170932		
97012	S LA CIENEGA BLVD	0.121936	25	449.418723	0	60.611818	0.737436	0	510.767977		
97022	W IMPERIAL HIGHWAY	0.02689	25	346.98129	0	74.765201	0.015918	0.328886	422.091295		
97023	W IMPERIAL HIGHWAY	0.19867	25	346.98129	0	74.765201	0.015918	0.328886	422.091295		
97050	W MANCHESTER BLVD	0.039465	30	144.824421	0	15.80616	0.165725	0	160.796306		
97058	W MANCHESTER BLVD	0.046921	30	144.824421	0	15.80616	0.165725	0	160.796306		
97059	S LA CIENEGA BLVD	0.03705	25	15.492164	0	1.701741	0.080459	0	17.274364		
97072	W CENTURY BLVD	0.098069	25	1802.760585	0	125.111773	0.245425	38.169994	1966.287777		
97079	HAWTHORNE BLVD	0.171722	25	59.638833	0	7.15435	0.001002	0	66.794185		
97092	S LA CIENEGA BLVD	0.075172	30	346.953638	0	74.137916	0.01516	0	421.106714		
97094	HOWARD HUGHES PKY	0.06327	30	636.314901	0	8.702154	0.001737	3.92047	648.939262		
97107	S LA CIENEGA BLVD	0.245784	25	1395.608223	0	96.567806	8.889698	0.730675	1501.796402		
97114	S LA CIENEGA BLVD	0.234773	30	15.531748	0	1.701741	0.080459	0	17.313948		
97143	W CENTURY BLVD	0.162598	25	3809.358084	0	230.376198	8.649764	48.403296	4096.787342		
97181	S LA CIENEGA BLVD	0.037575	30	341.959092	0	73.167504	0.014965	0	415.141561		
97189	S LA CIENEGA BLVD	0.246884	20	22.647054	0	2.823249	0.000064	0	25.470367		
97191		0.397329	10	186.27743	0	103.75623	0.071171	1.115699	291.22053		
97202	HOWARD HUGHES PKY	0.140654	25	991.346874	0	18.371094	0.003615	6.128747	1015.85033		
97223	E IMPERIAL HIGHWAY	0.246358	45	2095.445443	0	67.34993	1.319834	174.477951	2338.593158		
97224	E IMPERIAL HIGHWAY	0.248166	40	882.57809	0	51.056159	0.039312	11.833198	945.506759		
100957	CULVER BLVD	0.099167	25	41.798281	0	1.016623	0.00062	0.174321	42.989845		
100972	EMERSON AVE	0.140883	25	16.855096	0	0.925284	0.000008	0	17.780388		
100974	W 83RD ST	0.202729	25	0.106044	0	0.000391	0	0	0.106435		
101032	W JEFFERSON BLVD	0.15209	35	94.159278	0	4.70206	0.001329	0	98.862667		
101033	INGLEWOOD BLVD	0.077791	30	351.749749	0	16.116463	0.001179	0.234919	368.10231		
101034	JEFFERSON BLVD	0.132021	35	5.581336	0	0.086641	0.001054	0	5.669031		
101035	INGLEWOOD BLVD	0.179377	20	263.268097	0	11.511017	0.000904	0.234919	275.014937		
101044	EMERSON AVE	0.174928	20	56.797044	0	3.240348	0.000036	0	60.037428		
101045	W MANCHESTER AVE	0.213188	35	141.027171	0	26.64958	0.000974	0	167.677725		
101046	W MANCHESTER AVE	0.143069	30	201.309836	0	25.954973	0.000989	0	227.265798		
101052	BRADDOCK DR	0.186135	25	2.950546	0	0.591613	0.000016	0	3.542175		
101055	WASHINGTON BLVD	0.150558	30	155.099497	0	5.281314	0.000256	1.427332	161.808399		
101057	PACIFIC AVE	0.543846	25	0	0	0	0	0	0		
101102	W JEFFERSON BLVD	0.131281	35	228.218144	0	10.004393	0.00163	0	238.224167		
101103	W CENTINELA AVE	0.212367	40	134.058866	0	5.302335	0.000301	0	139.361502		
101140	WASHINGTON BLVD	0.174158	30	188.452079	0	6.359601	0.00027	1.427332	196.239282		
101151	W JEFFERSON BLVD	0.599848	40	8.975724	0	0.376968	0.001097	0	9.353789		
101152	S CENTINELA AVE	0.163631	25	216.460222	0	9.529999	0.00053	0	225.990751		
101213	N SEPULVEDA BLVD	0.23698	35	1213.170632	0	44.29305	0.529378	153.887884	1411.880944		
101214	N SEPULVEDA BLVD	0.159685	35	1075.946965	0	37.877174	0.528886	0	1114.353025		
101215	E MARIPOSA AVE	0.355541	35	134.841167	0	6.003466	0.000279	0	140.844912		
101265	JEFFERSON BLVD	0.057151	25	317.499985	0	5.641352	0.002155	1.773372	324.916864		
101266	JEFFERSON BLVD	0.14755	25	5.613793	0	0.197229	0.000028	0	5.81105		
101267	SLAUSON AVE	0.05574	25	319.916251	0	5.915239	0.002146	1.773372	327.607008		
101268	N SEPULVEDA BLVD	0.267127	35	1519.012298	0	62.257968	0.529801	157.8409	1739.640967		
101332	SEPULVEDA BLVD	0.186105	25	4297.982537	0	85.672333	0.024793	12.834241	4396.513904		
101333	SEPULVEDA BLVD	0.178062	25	3933.34466	0	80.080753	0.01024	12.834241	4026.269894		

ID	Road Name	Length (mi)	Speed Bins	EMFAC	Traffic Link Volumes - AM						Total
					LDAT	LTK	MTK	HTK	Shuttle		
					Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
101348	S SEPULVEDA BLVD	0.057576	30	2076.157622	0	28.280941	1.295816	69.028439	2174.762818		
101349	W CENTURY BLVD	0.036855	25	6800.462621	0	80.745167	12.221981	454.781068	7348.210837		
101356	SEPULVEDA BLVD	0.043915	25	5085.404746	0	82.859644	0.064904	12.834241	5181.163535		
101357	WESTCHESTER PKY	0.192136	35	354.56442	0	11.542489	0.006323	0	366.113232		
101358	WESTCHESTER PKY	0.083712	35	1005.874233	0	44.643324	0.045348	0	1050.562905		
101359	SEPULVEDA BLVD	0.036675	35	3075.149288	0	54.941022	0.059969	6.141018	3136.291297		
101374	SEPULVEDA BLVD	0.126752	20	3965.619662	0	80.897527	0.010353	12.834241	4059.361783		
101375	W MANCHESTER AVE	0.131469	30	150.407307	0	27.898012	0.001152	0	178.306471		
101378	SEPULVEDA BLVD	0.100844	35	2090.733961	0	29.908537	0.067502	6.693223	2127.403223		
101379	LINCOLN BLVD	0.083999	30	1332.139386	0	24.255721	0.002018	6.306777	1362.703902		
101380	S SEPULVEDA BLVD	0.160034	30	3422.873348	0	54.164259	0.06952	13	3490.107127		
101395	S SEPULVEDA BLVD	0.431119	15	8596.947014	0	162.491515	4.085865	391.556802	9155.081196		
101404	N SEPULVEDA BLVD	0.211823	35	1024.632673	0	35.352292	0.528683	0	1060.513648		
101405	E EL SEGUNDO BLVD	0.137739	35	0.396278	0	0.012814	0.000002	0	0.409094		
101406	E EL SEGUNDO BLVD	0.294777	40	125.90669	0	6.82901	0.001141	0	132.736841		
101408	E GRAND AVE	0.129054	30	0	0	0	0	0	0		
101413	SEPULVEDA BLVD	0.072036	30	3173.638209	0	54.98139	0.060002	6.141018	3234.820619		
101414	LINCOLN BLVD	0.062115	30	1332.139386	0	24.255721	0.002018	6.306777	1362.703902		
101418	S SEPULVEDA BLVD	0.053421	35	191.047605	0	28.153543	0.073764	0	219.274912		
101419	LINCOLN BLVD	0.01613	30	4172.243422	0	76.5399	0.060698	8.787288	4257.631308		
101420	S SEPULVEDA BLVD	0.159509	30	2043.830644	0	28.716179	1.324714	121.431644	2195.303181		
101421	S SEPULVEDA BLVD	0.190783	35	191.047605	0	28.153543	0.073764	0	219.274912		
101484	W CENTINELA AVE	0.08477	30	485.808616	0	21.418797	0.001481	0.234919	507.463813		
101506	E IMPERIAL HIGHWAY	0.451054	35	767.200638	0	11.169487	4.157525	0	782.52765		
101534	OVERLAND AVE	0.200121	20	604.703309	0	16.605218	0.001273	0	621.3098		
101564	SAWTELLE BLVD	0.019803	30	145.364818	0	4.78261	0.000552	0.262364	150.410344		
101565	CULVER BLVD	0.125552	25	19.942338	0	1.364024	0.00068	0	21.307042		
101567	MARINA FWY	0.033936	35	8.003324	0	1.301038	0.000066	0	9.304428		
101568	MARINA FWY	0.195879	40	6.082625	0	0.741275	0.000031	0	6.823931		
101573	PERSHING DR	0.206559	30	68.409944	0	7.706173	0.0053	0	76.121417		
101574	PERSHING DR	0.171672	30	71.1878	0	8.926592	0.0053	0	80.119692		
101581	MARINA FWY	0.063306	35	1.920699	0	0.559763	0.000035	0	2.480497		
101616	LINCOLN BLVD	0.049529	25	654.554798	0	22.503891	0.000721	1.83653	678.89594		
101617	LINCOLN BLVD	0.085479	25	656.165038	0	22.97438	0.000755	1.83653	680.976703		
101618	W MANCHESTER AVE	0.220824	25	25.496817	0	1.301343	0.000024	0	26.798184		
101638	S CENTINELA AVE	0.188125	25	208.14582	0	9.716846	0.000537	0	217.863203		
101639	S CENTINELA AVE	0.111292	30	209.001591	0	9.802459	0.00054	0	218.80459		
101640	SHORT AVE	0.160593	25	1.125296	0	0.108729	0.000002	0	1.234027		
101643	MARINA FWY	0.05036	35	6.082625	0	0.741275	0.000031	0	6.823931		
101644	LINCOLN BLVD	0.173852	25	1442.953737	0	44.854129	0.001906	7.404317	1495.214089		
101645	MINDANAO WAY	0.074061	25	36.82639	0	1.265069	0.000024	0	38.091483		
101646	ADMIRALTY WAY	0.202966	30	83.09159	0	3.164521	0.000124	0.54873	86.804965		
101647	ADMIRALTY WAY	0.181486	30	329.373656	0	9.846509	0.000514	2.534143	341.754822		
101656	LOUISE AVE	0.204001	25	0.000622	0	0.000139	0	0	0.000761		
101657	S CENTINELA AVE	0.222313	30	204.380912	0	9.535145	0.000533	0	213.91659		
101663	W JEFFERSON BLVD	0.292059	35	10.615995	0	0.879401	0.001272	0	11.496668		
101664	CULVER BLVD	0.830581	35	50.287083	0	5.927274	0.004029	0	56.218386		
101665	CULVER BLVD	0.352096	30	60.903076	0	6.806676	0.0053	0	67.715052		
101672	MINDANAO WAY	0.10866	25	141.765563	0	4.591126	0.000232	0	146.356921		
101673	LINCOLN BLVD	0.19835	25	1620.756769	0	50.578737	0.00216	7.404317	1678.741983		
101681	PERSHING DR	0.603958	30	628.666301	0	8.839136	0.016119	0	637.521556		
101682	WESTCHESTER PKY	0.35671	30	559.939888	0	0.093162	0.01082	0	560.04387		
101709	INGLEWOOD BLVD	0.192982	25	32.961206	0	1.823811	0.000102	0	34.785119		
101715	CULVER BLVD	0.426692	20	24.392639	0	2.233765	0.00093	0	26.627334		
101716	CULVER BLVD	0.144363	30	30.334811	0	2.547349	0.000934	0	32.883094		
101717	BRADDOCK DR	0.192053	25	2.132298	0	0.161295	0.000001	0	2.293594		
101724	INGLEWOOD BLVD	0.106494	30	37.213431	0	2.042612	0.000115	0	39.256158		
101725	INGLEWOOD BLVD	0.084421	25	187.698272	0	8.021656	0.00081	0.234919	195.955657		
101726	LOUISE AVE	0.110546	20	150.485464	0	5.979183	0.000692	0.234919	156.700258		
101740	CULVER BLVD	0.211841	25	20.31127	0	1.741711	0.000912	0	22.053893		
101741	S CENTINELA AVE	0.090525	25	208.898808	0	9.501473	0.000526	0	218.400807		
101782	LINCOLN BLVD	0.249976	15	1795.909115	0	56.79971	0.002271	7.953047	1860.664143		
101783	LINCOLN BLVD	0.295309	25	931.16792	0	18.536127	0.000686	2.64627	952.351003		
101785	WASHINGTON BLVD	0.191052	35	0.183666	0	0.025269	0	0	0.208935		
101786	WASHINGTON BLVD	0.069323	30	0.142746	0	0.008618	0	0	0.151364		
101817	LINCOLN BLVD	0.239971	15	1795.909115	0	56.79971	0.002271	7.953047	1860.664143		
101844	GRAND AVE	0.54129	25	0.134492	0	0.035759	0	0	0.170251		
101845	W GRAND AVE	0.134743	25	0.134492	0	0.035759	0	0	0.170251		
101854	LINCOLN BLVD	0.263265	20	1736.609312	0	54.972847	0.002379	7.953047	1799.537585		
101859	W IMPERIAL HIGHWAY	0.331948	55	8.141536	0	0.08341	0.079768	0	8.304714		
101860	W IMPERIAL HIGHWAY	0.758798	40	730.432183	0	8.921853	4.157495	0	743.511531		
101886	S CENTINELA AVE	0.106967	30	201.947268	0	9.371398	0.000524	0	211.31919		

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					LDAT	LTK	MTK	HTK	Shuttle	
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101889	MARINA FWY	0.107256	30		13.455157	0	1.641636	0.002116	0	15.098909
101890	CULVER BLVD	0.066386	30		60.074821	0	5.431529	0.001972	0	65.508322
101891	VISTA DEL MAR	0.589472	30		7.878939	0	0.000347	0.079306	0	7.958592
101908	MARINA FWY	0.501518	30		2.624731	0	0.739676	0.000052	0	3.364459
101909	MARINA FWY	0.068784	50		14.280613	0	1.511334	0.000086	0	15.792033
101910	SHORT AVE	0.112204	25		5.524805	0	0.272732	0.00001	0	5.797547
101949	MINDANAO WAY	0.136737	25		2.677867	0	0.040393	0.000003	0	2.718263
101951	MARINA FWY	0.54481	30		8.707223	0	1.115346	0.000051	0	9.82262
101952	MINDANAO WAY	0.062438	30		141.12446	0	4.759298	0.000224	0	145.883982
101971	MARINA FWY	0.185463	40		1.920699	0	0.559763	0.000035	0	2.480497
101982	FIJI WAY	0.131038	30		83.09159	0	3.164521	0.000124	0.54873	86.804965
102033	WASHINGTON BLVD	0.178137	25		458.003887	0	12.917475	0.000744	3.582374	474.50448
102036	WASHINGTON BLVD	0.168536	30		64.226572	0	3.050046	0.000593	0.234919	67.51213
102059	INGLEWOOD BLVD	0.115565	25		194.014815	0	8.105741	0.000634	0.234919	202.356109
102060	BRADDOCK DR	0.168604	25		1.091455	0	0.133987	0	0	1.225442
102158	VIA MARINA	0.357125	30		20.412004	0	0.693689	0.000008	0	21.105701
102159	VIA MARINA	0.1082	30		308.961652	0	9.15282	0.000507	2.534143	320.649122
102161	LINCOLN BLVD	0.235609	30		943.421766	0	24.781882	0.000756	6.306777	974.511181
102162	WESTCHESTER PKY	0.496298	30		664.181235	0	4.915035	0.010838	0	669.107108
102167	LINCOLN BLVD	0.388678	30		998.605213	0	21.55851	0.000696	2.64627	1022.810689
102189	S CENTINELA AVE	0.026776	25		209.990267	0	9.635461	0.000526	0	219.626254
102203	WASHINGTON BLVD	0.084186	30		150.62821	0	5.987801	0.000694	0.234919	156.851624
102231	W GRAND AVE	0.042612	30		0.134492	0	0.035759	0	0	0.170251
102266	E GRAND AVE	0.139105	30		0.285031	0	0	0	0	0.285031
102276	MAIN ST	0.229655	30		9.942709	0	0.137525	0	0	10.080234
102278	CULVER BLVD	0.076865	35		3.451311	0	0.16208	0.000008	0	3.613399
102279	VISTA DEL MAR LN	0.118066	35		3.451311	0	0.16208	0.000008	0	3.613399
102281	MAIN ST	0.086363	25		0.396278	0	0.012814	0.000002	0	0.409094
102282	MAIN ST	0.157627	25		11.959985	0	0.532541	0.000045	0	12.492571
103587	AIRPORT BLVD	0.251394	30		3862.167039	0	108.386132	0.014853	0.212712	3970.780736
103588	LA TIJERA BLVD	0.245554	25		4418.774017	0	105.991996	0.060831	0.212712	4525.039556
103589	LA TIJERA BLVD	0.188142	25		646.236659	0	14.981962	0.047692	0	661.266313
103709	E EL SEGUNDO BLVD	0.123548	35		237.426598	0	116.688181	2.395095	0	356.509874
103710	S DOUGLAS ST	0.251233	30		45.970965	0	13.406791	0.047973	0	59.425729
103711	N DOUGLAS ST	0.499833	30		214.193546	0	126.651585	2.442103	0	343.287234
103718	PLAYA ST	0.086447	25		315.25982	0	10.552112	0.000617	0	325.812549
103719	HANNUM AVE	0.08107	20		0.000905	0	0	0	0	0.000905
103722	E GRAND AVE	0.200392	30		0	0	0	0	0	0
103723	N NASH ST	0.090899	30		0	0	0	0	0	0
103724	DULEY RD	0.291761	25		0	0	0	0	0	0
103758	W HILLCREST BLVD	0.2579	25		11.637664	0	1.150253	0.00302	0	12.790937
103759	S INGLEWOOD AVE	0.130132	25		0.035986	0	0.021412	0	0	0.057398
103760	S INGLEWOOD AVE	0.009512	30		0.233819	0	0.070624	0	0	0.304443
103772	CONTINENTAL BLVD	0.211878	30		0	0	0	0	0	0
103773	E EL SEGUNDO BLVD	0.195775	40		90.407199	0	6.154065	0.001076	0	96.56234
103871	AVIATION BLVD	0.099944	20		468.160917	0	118.37736	0.11251	0	586.650787
103872	AVIATION BLVD	0.249365	20		317.747413	0	103.590466	0.201714	0	421.539593
103906	W CENTINELA AVE	0.156899	25		8.717763	0	0.471773	0.00009	0	9.189626
103907	SEPULVEDA BLVD	0.224196	20		3012.799287	0	81.275144	0.008829	6.705494	3100.788754
103926	SEPULVEDA BLVD	0.057592	30		1197.107057	0	34.855429	0.002592	0.525941	1232.491019
103927	SEPULVEDA BLVD	0.178345	20		879.233279	0	24.057034	0.001976	0.525941	903.81823
104117	CENTINELA AVE	0.090044	25		19.393718	0	0.850718	0.000062	0	20.244498
104118	S LA CIENEGA BLVD	0.128198	25		186.508533	0	51.581663	0.003954	0	238.09415
104119	CENTINELA AVE	0.009584	35		19.851146	0	1.110524	0.000045	0	20.961715
104232	W MANCHESTER AVE	0.096663	35		791.00523	0	44.363313	0.083966	0	835.452509
104233	WILEY POST AVE	0.115343	25		54.187619	0	6.254096	0.00068	0	60.442395
104234	W MANCHESTER AVE	0.241273	40		455.607236	0	36.733075	0.066202	0	492.406513
104402	CONTINENTAL BLVD	0.234149	15		0	0	0	0	0	0
104438	SLAUSON AVE	0.085516	25		0.261605	0	0.005983	0.001031	0	0.268619
104597	W MANCHESTER BLVD	0.125399	30		129.938749	0	14.260834	0.004405	0	144.203988
104598	N INGLEWOOD AVE	0.12698	25		0.060842	0	0.024549	0.000002	0	0.085393
104599	S INGLEWOOD AVE	0.142564	20		0.233819	0	0.070624	0	0	0.304443
104618	S LA CIENEGA BLVD	0.125076	30		341.959092	0	73.167504	0.014965	0	415.141561
104801	AVIATION BLVD	0.132496	30		1119.27666	0	285.853233	0.16153	0	1405.291423
104826	S AVIATION BLVD	0.336939	30		238.593051	0	29.292439	0.000706	0	267.886196
104828	N AVIATION BLVD	0.341932	30		551.211416	0	36.720858	1.387984	0.845708	590.165966
104841	W MANCHESTER AVE	0.247996	35		1676.890841	0	73.492829	0.347728	0	1750.731398
104842	AIRPORT BLVD	0.132124	30		4443.292941	0	84.337467	0.276518	0.212712	4528.119638
104862	LA TIJERA BLVD	0.082653	15		0	0	0	0	0	0
104863	LA TIJERA BLVD	0.018208	30		1801.224238	0	41.837636	0.02674	0	1843.088614
104864	S LA CIENEGA BLVD	0.072842	25		1948.740183	0	89.259232	0.030653	0	2038.030068
104932	W CENTURY BLVD	0.132992	25		1688.940658	0	117.991776	0.244496	38.169994	1845.346924

ID	Road Name	Length (mi)	Speed Bins	EMFAC	Traffic Link Volumes - AM					
					LDAT	LTK	MTK	HTK	Shuttle	
					Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
104933	S LA BREA AVE	0.248704	25		102.657534	0	8.613871	0.00306	0	111.274465
104934	HAWTHORNE BLVD	0.126684	25		106.510491	0	12.025573	0.003753	1.181734	119.721551
105029	W 120TH ST	0.290453	25		414.592805	0	44.959864	0.005526	0	459.558195
105030	W 119TH PL	0.251159	25		0.037846	0	0.010277	0	0	0.048123
105065	E MANCHESTER BLVD	0.096316	25		110.549581	0	12.057526	0.00418	0	122.611287
105124	S INGLEWOOD AVE	0.028054	30		459.658248	0	46.928676	1.064248	0.845708	508.49688
105125	W 135TH ST	0.246987	30		25.520695	0	6.280378	0.000108	0	31.801181
105178	HAWTHORNE BLVD	0.207527	25		34.464859	0	3.525162	0.000027	0	37.990048
105179	W 135TH ST	0.02337	30		25.13181	0	5.914464	0.000042	0	31.046316
105241	W IMPERIAL HIGHWAY	0.193003	30		2011.760131	0	324.566163	1.808899	10.900041	2349.035234
105253	E IMPERIAL HIGHWAY	0.269623	30		447.188306	0	192.229651	1.666689	12.717562	653.802208
105254	AVIATION BLVD	0.117583	25		2434.545177	0	219.450179	1.549783	24.463311	2680.00845
105256	N AVIATION BLVD	0.193284	30		561.159603	0	37.313117	1.388024	0.845708	600.706452
105313	OVERLAND AVE	0.218426	30		249.827971	0	6.936473	0.000524	0	256.764968
105314	JEFFERSON BLVD	0.087707	25		459.385254	0	11.905433	0.000921	0	471.291608
105418	LA TIJERA BLVD	0.053941	20		4322.515953	0	117.687353	0.063369	0	4440.266675
105419	LA TIJERA BLVD	0.034195	20		4605.037009	0	160.891753	0.067478	0.212712	4766.208952
105434	W FAIRVIEW BLVD	0.174275	25		763.628462	0	14.493892	0.05662	0	778.178974
105435	LA TIJERA BLVD	0.183508	15		63.888137	0	3.893704	0.000108	0	67.781949
105477	LA TIJERA BLVD	0.062857	25		4395.435902	0	104.127661	0.060725	0.212712	4499.837
105527	W CENTINELA AVE	0.45545	20		0.500648	0	0.147608	0.000054	0	0.64831
105528	LA TIJERA BLVD	0.072006	20		4153.3347	0	83.669503	0.059955	0	4237.064158
105537	W SLAUSON AVE	0.16537	20		2.152451	0	0.166923	0.002461	0	2.321835
105538	S FAIRFAX AVE	0.06873	20		0.001797	0	0	0	0	0.001797
105539	S LA CIENEGA BLVD	0.110978	25		349.760721	0	76.495041	0.015009	0	426.270771
105575	S FAIRFAX AVE	0.103076	20		0	0	0	0	0	0
105576	S LA BREA AVE	0.122542	25		34.400306	0	1.941886	0.000074	0	36.342266
105649	BRISTOL PKY	0.17133	30		8.690127	0	0.471773	0.00009	0	9.16199
105650	GREEN VALLEY CIR	0.268049	25		5.37841	0	0.169417	0.000046	0	5.547873
105801	S LA CIENEGA BLVD	0.248402	20		34.284718	0	3.973502	0.003083	0	38.261303
105922	E IMPERIAL HIGHWAY	0.250192	40		705.591873	0	150.514357	0.084325	8.108927	864.299482
105923	N NASH ST	0.085557	30		377.568623	0	6.094796	0.027068	6.508227	390.198714
105939	AIRPORT BLVD	0.101601	30		4909.335992	0	122.139964	0.329294	0.212712	5032.017962
105940	AIRPORT BLVD	0.062311	30		3492.40469	0	90.338	0.195692	0.212712	3583.151094
105978	W 83RD ST	0.227936	25		56.014687	0	5.540602	0.000645	0	61.555934
105979	SEPULVEDA BLVD	0.09601	20		3978.642956	0	85.034337	0.010877	12.834241	4076.522411
105984	SAWTELLE BLVD	0.140781	25		5.299927	0	0.340242	0.000096	0	5.640265
105985	OVERLAND AVE	0.119942	30		313.840835	0	10.452856	0.000596	0	324.294287
106000	SEPULVEDA BLVD	0.071147	20		4004.137312	0	99.64624	0.012441	12.834241	4116.630234
106002	SEPULVEDA BLVD	0.161486	20		4004.137312	0	99.64624	0.012441	12.834241	4116.630234
106096	S LA BREA AVE	0.094003	25		0.338893	0	0.202975	0	0	0.541868
106097	S MARKET ST	0.151671	25		20.372405	0	4.046598	0.000012	0	24.419015
106098	S LA BREA AVE	0.146284	25		65.929798	0	9.992096	0.000077	0	75.921971
106155	W 135TH ST	0.273718	30		22.853581	0	4.653607	0.000123	0	27.507311
106156	W 135TH ST	0.250403	30		40.496865	0	5.727448	0.00014	0	46.224453
106194	W FAIRVIEW BLVD	0.149369	25		763.628462	0	14.493892	0.05662	0	778.178974
106202	S INGLEWOOD AVE	0.191304	30		479.695603	0	50.83155	1.064154	0.845708	532.437015
106236	E MANCHESTER BLVD	0.267403	25		0.338893	0	0.202975	0	0	0.541868
106237	E MANCHESTER BLVD	0.080008	25		98.631956	0	6.967934	0.002578	0	105.602468
106238	S LA BREA AVE	0.126136	20		12.256516	0	5.292567	0.001604	0	17.550687
106249	E FLORENCE AVE	0.09321	20		1149.194527	0	65.629867	0.424364	0	1215.248758
106353	LA TIJERA BLVD	0.280386	25		643.273698	0	14.981962	0.047688	0	658.303348
106398	E MARIPOSA AVE	0.303086	25		5.878522	0	1.048748	0.000216	6.112116	13.039602
106455	S LA CIENEGA BLVD	0.104562	25		147.702568	0	47.454953	0.003915	0	195.161436
106456	CENTINELA AVE	0.193373	25		20.036607	0	1.280603	0.000032	0	21.317242
106567	W ARBOR VITAE ST	0.026135	30		579.021855	0	59.185867	0.016992	0	638.224714
106568	W ARBOR VITAE ST	0.098231	30		932.293222	0	112.192835	0.351671	0	1044.837728
106617	W CENTURY BLVD	0.120175	25		1752.00473	0	125.449787	0.24457	38.169994	1915.869081
106664	W EL SEGUNDO BLVD	0.237316	30		153.327185	0	39.343323	0.001136	0	192.671644
106682	S LA CIENEGA BLVD	0.352527	20		410.642534	0	78.034967	0.05866	0	488.736161
106683	S INGLEWOOD AVE	0.246831	25		140.912282	0	7.889374	0.001345	0	148.803001
106684	S INGLEWOOD AVE	0.247435	25		188.293671	0	11.323117	0.00155	0	199.618338
106685	W IMPERIAL HIGHWAY	0.235271	30		386.147662	0	76.006399	0.015258	0.328886	462.498205
106723	S LA CIENEGA BLVD	0.274325	25		159.817425	0	49.33652	0.004967	0	209.158912
106825	UTAH AVE	0.253025	30		22.684182	0	11.416484	0.047402	0	34.148068
106876	S LA CIENEGA BLVD	0.250399	30		1217.382027	0	126.537055	8.891075	0.730675	1353.540832
106945	N INGLEWOOD AVE	0.145916	25		0.060842	0	0.024549	0.000002	0	0.085393
106973	W FLORENCE AVE	0.216577	20		1626.863116	0	103.20851	0.445256	0	1730.516882
106975	W FLORENCE AVE	0.128739	30		1203.283099	0	68.061804	0.423978	0	1271.768881
106976	S LA CIENEGA BLVD	0.127429	20		327.303795	0	113.602181	0.052505	0	440.958481
107002	LA TIJERA BLVD	0.082263	35		425.937355	0	14.987624	0.018274	0	440.943253
107009	W CENTURY BLVD	0.252974	30		7065.126467	0	186.873338	27.24636	175.443198	7454.689363

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107010	W CENTURY BLVD	0.082007	30	7196.825399	0	476.19097	31.48704	175.443198	7879.946607
107012	LA TIJERA BLVD	0.085544	20	4217.557506	0	87.212635	0.060179	0	4304.83032
107030	W MANCHESTER AVE	0.099819	35	1716.184837	0	83.918616	0.348419	0	1800.451872
107031	W MANCHESTER BLVD	0.100622	30	184.040762	0	3.91128	0.006341	0	187.958383
107032	E MARIPOSA AVE	0.118706	30	4.636477	0	0.5416	0.000108	4.209273	9.387458
107033	N DOUGLAS ST	0.356669	30	227.9822	0	127.772652	2.442251	4.209273	362.406376
107073	AVIATION BLVD	0.23558	25	3024.819429	0	364.242612	1.559617	24.463311	3415.084969
107086	W CENTINELA AVE	0.389547	20	0.03043	0	0	0	0	0.03043
107087	GREEN VALLEY CIR	0.375558	25	0.470218	0	0.147608	0.000054	0	0.61788
107094	HAWTHORNE BLVD	0.246193	25	172.628092	0	14.883661	0.001158	0	187.512911
107095	HAWTHORNE BLVD	0.25193	25	2.484004	0	0.476822	0.000002	0	2.960828
107096	W EL SEGUNDO BLVD	0.129521	30	285.556417	0	49.780521	0.002243	0	335.339181
107139	S LA BREA AVE	0.07172	20	22.271141	0	2.869729	0.000065	0	25.140935
107144	E ARBOR VITAE ST	0.112985	30	416.552414	0	42.970684	0.013861	0	459.536959
107172	S MARKET ST	0.096355	35	20.372405	0	4.046598	0.000012	0	24.419015
107238	W 120TH ST	0.236036	25	314.737557	0	34.045319	0.006277	0	348.789153
107239	W 120TH ST	0.130106	30	183.532496	0	18.543101	0.001661	0	202.077258
107240	HAWTHORNE BLVD	0.256057	25	109.903695	0	9.624099	0.000809	0	119.528603
107246	W ARBOR VITAE ST	0.012809	25	480.72203	0	51.937402	0.014712	0	532.674144
107247	LENNOX BLVD	0.202112	25	290.570292	0	56.19338	0.00419	0	346.767862
107248	LENNOX BLVD	0.301688	25	335.493794	0	61.060815	0.007741	0	396.56235
107270	CENTINELA AVE	0.151713	25	0.078808	0	0.001803	0	0	0.080611
107271	E HYDE PARK BLVD	0.0506	25	285.06372	0	38.513233	0.059792	0	323.636745
107646	S INGLEWOOD AVE	0.124002	30	19.197558	0	7.363457	0.00111	0	26.562125
107647	S INGLEWOOD AVE	0.07184	25	3.687895	0	0.715852	0.000398	0	4.404145
107709	W FLORENCE AVE	0.262047	25	1174.931574	0	64.952954	0.42334	0	1240.307868
107756	S INGLEWOOD AVE	0.247575	25	205.177267	0	14.858845	0.000497	0	220.036609
107980	OSAGE AVE	0.248718	25	231.579453	0	59.046045	0.006978	0	290.632476
108021	W EL SEGUNDO BLVD	0.169752	30	463.923116	0	79.830207	1.064822	0.845708	545.663853
108022	SEPULVEDA BLVD	0.019989	25	733.894786	0	20.362602	0.001537	0.089256	754.348181
108267	S LA BREA AVE	0.126767	20	12.256516	0	5.292567	0.001604	0	17.550687
108354	LENNOX BLVD	0.125022	25	92.808691	0	39.290531	0.00236	0	132.101582
108475	S LA CIENEGA BLVD	0.089032	25	185.479477	0	51.195045	0.00392	0	236.678442
108477	W CENTURY BLVD	0.101961	30	4886.766075	0	284.567038	30.073829	150.979887	5352.386829
108521	N NASH ST	0.263026	30	0	0	0	0	0	0
108656	S LA BREA AVE	0.108956	20	93.029975	0	9.862247	0.00352	0	102.895742
108657	S LA BREA AVE	0.215946	20	81.100204	0	9.412923	0.003511	0	90.516638
108658	CENTINELA AVE	0.158018	25	20.036607	0	1.280603	0.000032	0	21.317242
108672	W ARBOR VITAE ST	0.143191	30	469.263805	0	50.433268	0.014408	0	519.711481
108766	ARBOR VITAE ST	0.092134	35	718.27039	0	10.827067	0.366157	0	729.463614
108896	LA TIJERA BLVD	0.051053	15	59.990507	0	3.576509	0.000101	0	63.567117
109064	W FLORENCE AVE	0.133602	25	1174.759971	0	64.911967	0.423323	0	1240.095261
124715	N NASH ST	0.081263	30	7.152488	0	0.898382	0.000455	1.949827	10.001152
124717	ATWOOD WAY	0.136688	30	370.416137	0	5.196413	0.026613	4.5584	380.197563
124718	ATWOOD WAY	0.121237	30	161.736022	0	117.725512	0.080678	0.399362	279.941574
124720	N DOUGLAS ST	0.060395	25	389.718223	0	245.498165	2.522929	4.608635	642.347952
125502	SAWTELLE BLVD	0.04282	25	145.364818	0	4.78261	0.000552	0.262364	150.410344
125505	SAWTELLE BLVD	0.066972	30	137.902521	0	3.135758	0.000343	0.436685	141.475307
125507	BRADDOCK DR	0.074121	25	39.79651	0	2.384769	0.000214	0	42.181493
125508		0.296441	15	5.871151	0	1.396366	0.000029	0	7.267546
126913		0.215609	5	694.185144	0	13.723409	0.002668	3.98645	711.897671
126918	JEFFERSON BLVD	0.053968	25	389.077933	0	8.548979	0.002631	2.213078	399.842621
126920		0.199609	15	1.055615	0	0.248194	0.000011	0	1.30382
126922	SEPULVEDA BLVD	0.133006	30	1540.424234	0	41.693415	0.003872	2.299313	1584.420834
126923	SAN DIEGO FWY	0.253314	25	457.432314	0	41.490859	0.004888	1.569159	500.49722
126926		0.415241	15	4.994548	0	0.970412	0.000195	0	5.965155
126928	INDUSTRIAL AVE	0.007619	35	161.925663	0	24.487311	0.011035	0	186.424009
126930	S LA CIENEGA BLVD	0.120236	20	22.730124	0	2.842688	0.000081	0	25.572893
126931		0.996323	20	0.083069	0	0.019439	0.000018	0	0.102526
126933		0.324246	20	0	0	0	0	0	0
126935	W MANCHESTER BLVD	0.012981	25	144.824421	0	15.80616	0.165725	0	160.796306
126936		0.150238	25	0.640014	0	0.198875	0.000042	0	0.838931
126938		0.101789	20	94.970336	0	21.548548	1.236946	0	117.75583
126945	W CENTURY BLVD	0.038898	25	3803.521004	0	228.388998	8.649672	48.403296	4088.96297
126947		0.180429	25	770.026234	0	46.704071	17.353679	2.845915	836.929899
126951		0.07557	45	543.251993	0	26.500179	8.316593	0	578.068765
126952		0.21794	45	543.251993	0	26.500179	8.316593	0	578.068765
126953		0.757004	20	0	0	0	0	0	0
126955		0.323874	20	51.223208	0	3.407182	1.445901	0	56.076291
126959	S LA CIENEGA BLVD	0.1236	25	1100.436621	0	76.412766	8.887366	0.730675	1186.467428
126964		0.378278	20	17.95016	0	13.845199	0.651446	0	32.446805
126969	S LA CIENEGA BLVD	0.247867	30	15.492164	0	1.701741	0.080459	0	17.274364

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126970		0.332661	20		0	0	0	0	0	0	0
126975	SAN DIEGO FWY	0.093252	35		1012.254024	0	65.110028	16.770136	0	1094.134188	
126976		0.345907	15		0	0	0	0	0	0	0
126977		0.407846	15		59.006443	0	19.796315	1.570447	0	80.373205	
126978	W EL SEGUNDO BLVD	0.138462	30		522.929559	0	99.626522	2.63527	0.845708	626.037059	
127174	E IMPERIAL HIGHWAY	0.101594	25		848.751106	0	65.880219	4.382342	0	919.013667	
127176	E IMPERIAL HIGHWAY	0.117077	25		229.457774	0	39.755305	4.022829	0	273.235908	
127177	CALIFORNIA ST	0.14988	20		4.692425	0	0.586805	0	0	5.27923	
127178	E IMPERIAL HIGHWAY	0.334628	35		106.893433	0	11.32895	0.069386	0	118.291769	
127179	S SEPULVEDA BLVD	0.010713	30		3459.954797	0	77.503676	1.784	332.224883	3871.467356	
127180	E IMPERIAL HIGHWAY	0.132305	30		481.517819	0	17.785016	0.155944	0	499.458779	
127181	E IMPERIAL HIGHWAY	0.228504	30		403.944073	0	12.276663	0.153505	0	416.374241	
127182	W CENTURY BLVD	0.208072	35		4877.105468	0	121.678748	15.952018	78.82618	5093.562414	
127184		0.243736	20		1816.068336	0	52.223713	0.884556	60.951338	1930.127943	
127185	W CENTURY BLVD	0.332696	20		5191.184261	0	60.516954	11.3378	393.82973	5656.868745	
127186		0.150079	10		1609.278358	0	20.228213	0.884181	60.951338	1691.34209	
127187		0.17129	30		0	0	0	0	0	0	0
127189		0.239459	10		3017.303297	0	42.84281	0.514296	143.748891	3204.409294	
127190	S SEPULVEDA BLVD	0.14441	35		188.148115	0	16.986733	0.186029	0	205.320877	
127192	S SEPULVEDA BLVD	0.011517	30		2834.655713	0	39.568456	1.324714	377.519049	3253.067932	
127193		0.175263	20		790.825069	0	10.852278	0	256.087404	1057.764751	
127194	S SEPULVEDA BLVD	0.057689	25		5249.282056	0	88.545722	2.025039	265.180535	5605.033352	
127195		0.273133	10		1531.59662	0	21.72208	1.176269	65.42493	1619.919899	
127196	S SEPULVEDA BLVD	0.097321	30		2231.978759	0	45.702912	1.510743	121.431644	2400.624058	
127198	GLENN ANDERSON FWY	0.245388	65		4123.976835	0	200.273726	5.906407	49.425852	4379.58282	
127210	W IMPERIAL HIGHWAY	0.131795	30		223.85026	0	53.478301	0.015432	0.328886	277.672879	
127642	MARINA FWY	0.599848	60		13.455157	0	1.641636	0.002116	0	15.098909	
127646		0.265802	15		1.224535	0	0.230023	0.000007	0	1.454565	
127651		0.055039	5		0.425173	0	0.000386	0.001429	0	0.426988	
129661		0.143114	20		0.072184	0	0.016117	0.000002	0	0.088303	
129662	CULVER BLVD	0.363608	30		63.176341	0	6.372025	0.004074	0	69.55244	
129663	LINCOLN BLVD	0.28039	20		1723.720053	0	54.528095	0.002334	7.953047	1786.203529	
129664	CENTER WAY S	0.412726	25		3833.787019	0	49.699805	2.66472	226.811856	4112.9634	
129665		0.141176	30		0	0	0	0	0	0	0
129667	SKY WAY	0.200462	35		0	0	0	0	0	0	0
129668	WEST WAY	0.039225	25		2358.545476	0	28.599484	2.281708	101.398181	2490.824849	
129669	WEST WAY	0.033307	35		0	0	0	0	0	0	0
129670	WEST WAY	0.091702	35		104.711224	0	1.427994	0.009133	1.115699	107.26405	
129671	WEST WAY	0.037759	35		104.711224	0	1.427994	0.009133	1.115699	107.26405	
129672	CENTER WAY	0.088915	35		2463.2567	0	30.027478	2.290841	102.51388	2598.088899	
129673	WORLD WAY	0.082725	30		2358.545476	0	28.599484	2.281708	101.398181	2490.824849	
129674		0.168612	30		189.390228	0	29.383033	0.00005	0	218.773311	
129675	WORLD WAY	0.053936	35		0.275415	0	0	0	0	0.275415	
129676	WORLD WAY	0.184604	20		11630.45464	0	136.4005	10.882229	483.601819	12261.33919	
129677	WORLD WAY	0.221529	30		4656.892934	0	64.806243	12.910178	117.22388	4851.833235	
129678	WORLD WAY	0.076378	35		0	0	0	0	0	0	0
129679	WORLD WAY	0.169085	30		4761.604156	0	66.234236	12.919311	118.339579	4959.097282	
129680	EAST WAY	0.059305	35		0	0	0	0	0	0	0
129681	EAST WAY	0.055008	35		0	0	0	0	0	0	0
129682	WORLD WAY	0.063364	30		4761.604156	0	66.234236	12.919311	118.339579	4959.097282	
129683	WORLD WAY	0.094827	30		4761.604156	0	66.234236	12.919311	118.339579	4959.097282	
129684	EAST WAY	0.090824	35		0	0	0	0	0	0	0
129685	EAST WAY	0.052306	35		0	0	0	0	0	0	0
129686	EAST WAY	0.048376	35		0	0	0	0	0	0	0
129687	WORLD WAY	0.061219	25		13989.00012	0	164.999984	13.163937	585	14752.16404	
129688	WORLD WAY	0.176757	20		13989.00012	0	164.999984	13.163937	585	14752.16404	
129689	WORLD WAY	0.067912	20		13989.00012	0	164.999984	13.163937	585	14752.16404	
129690	WORLD WAY	0.045956	25		6800.462621	0	80.745167	12.221981	454.781068	7348.210837	
129691	WORLD WAY	0.080865	30		4761.604156	0	66.234236	12.919311	118.339579	4959.097282	
129692	WORLD WAY	0.133685	35		0	0	0	0	0	0	0
129693	W CENTURY BLVD	0.053869	35		0	0	0	0	0	0	0
129694	WORLD WAY	0.027534	25		6800.462621	0	80.745167	12.221981	454.781068	7348.210837	
129695	W CENTURY BLVD	0.052879	30		2041.742794	0	26.640338	4.208551	281.998935	2354.590618	
129696	WORLD WAY	0.041404	30		5059.046092	0	69.483148	4.722847	425.747826	5558.999913	
129699	W CENTURY BLVD	0.033852	30		2041.742794	0	26.640338	4.208551	281.998935	2354.590618	
129701	W CENTURY BLVD	0.142164	30		1440.307954	0	45.171093	4.208601	25.911531	1515.599179	
129702	W CENTURY BLVD	0.164749	30		3230.007537	0	44.512156	11.743042	52.914649	3339.177384	
129704	W CENTURY BLVD	0.132634	25		5747.936207	0	83.068842	11.412915	393.82973	6236.247694	
129707	W CENTURY BLVD	0.087468	30		556.751946	0	22.551888	0.075115	0	579.378949	
129710	S SEPULVEDA BLVD	0.040738	35		377.538342	0	46.369765	0.186079	0	424.094186	
129711	W CENTURY BLVD	0.054963	35		186.490737	0	18.21622	0.112313	0	204.81927	
129712	W CENTURY BLVD	0.076254	35		0.275415	0	0	0	0	0.275415	

ID	Road Name	Length (mi)	Speed Bins	Traffic Link Volumes - AM						
				LDAT	LTK	MTK	HTK	Shuttle		
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total	
129713	S SEPULVEDA BLVD	0.103802	35	2489.174694	0	38.259389	1.295932	69.028439	2597.758454	
129714	W CENTURY BLVD	0.033816	30	413.017072	0	9.978448	0.000116	0	422.995636	
129716	W CENTURY BLVD	0.053536	35	0	0	0	0	0	0	
129717	W CENTURY BLVD	0.0953	35	0.275415	0	0	0	0	0.275415	
129718	SKY WAY	0.194803	35	0	0	0	0	0	0	
129719	WORLD WAY	0.20695	30	7188.537498	0	84.254817	0.941956	130.218932	7403.953203	
129720	SKY WAY	0.198155	30	2689.625125	0	29.282608	0	60.912596	2779.820329	
129721	SKY WAY	0.082099	30	2689.625125	0	29.282608	0	60.912596	2779.820329	
129722	SKY WAY	0.025825	30	4736.29188	0	53.989813	0.611917	84.677356	4875.570966	
129723	S SEPULVEDA BLVD	0.154563	35	2420.304173	0	55.105692	0.043496	4.943569	2480.39693	
129724	SKY WAY	0.179498	10	1751.939248	0	21.434208	0.017202	3.843719	1777.234377	
129725	SKY WAY	0.28311	30	2984.352632	0	32.555605	0.594715	80.833637	3098.336589	
129727	W CENTURY BLVD	0.10534	35	0	0	0	0	0	0	
129728	W CENTURY BLVD	0.010131	30	2231.133022	0	56.023371	4.208601	281.998935	2573.363929	
129729	VICKSBURG AVE	0.148564	30	758.498092	0	11.287515	0.028898	308.49061	1078.305115	
129849	SEPULVEDA BLVD	0.225245	25	260.230086	0	7.572583	0.000548	0.089256	267.892473	
130402	WASHINGTON BLVD	0.055844	35	0.102354	0	0.018656	0.000001	0	0.121011	
130404	JEFFERSON BLVD	0.10017	25	188.05802	0	5.751797	0.000456	0	193.810273	
130405	JEFFERSON BLVD	0.071914	25	275.232647	0	6.407142	0.000524	0	281.640313	
130406	SEPULVEDA BLVD	0.031004	30	545.836762	0	14.610805	0.00108	0.089256	560.537903	
130409	S LA CIENEGA BLVD	0.474772	25	1995.888413	0	81.105324	0.0053	0	2076.999037	
130414	W SLAUSON AVE	0.284697	20	1.357008	0	0.084817	0.002474	0	1.444299	
130415		0.210368	30	0.238208	0	0	0	0	0.238208	
130416	W SLAUSON AVE	0.045826	20	4.73436	0	0.452525	0.002475	0	5.18936	
130418		0.213473	20	0.009721	0	0	0	0	0.009721	
130419	BRADLEY PL	0.12949	20	2002.028082	0	81.582467	0.005314	0	2083.615863	
130420		0.271955	20	6.139669	0	0.477142	0.000015	0	6.616826	
130421	S LA CIENEGA BLVD	0.479421	30	1646.168383	0	80.719824	0.005684	0	1726.893891	
130422		0.262125	25	4.400715	0	0.496422	0.000015	0	4.897152	
130435	W 88TH ST	0.145502	25	0	0	0	0	0	0	
130436	LA TIERA PKY	0.104105	25	0	0	0	0	0	0	
130437	LA TIJERA BLVD	0.025789	25	22.650445	0	0	0.003286	0	22.653731	
130439	W 88TH ST	0.184632	25	0	0	0	0	0	0	
130440	W 83RD ST	0.116022	30	0	0	0	0	0	0	
130441	LINCOLN BLVD	0.159002	30	922.27557	0	23.541229	0.000722	6.306777	952.124298	
130442	LINCOLN BLVD	0.667469	35	998.605213	0	21.55851	0.000696	2.64627	1022.810689	
130443		0.161292	30	0	0	0	0	0	0	
130444	COLEGIO DR	0.299592	25	0	0	0	0	0	0	
130445		0.123788	30	409.863818	0	0.714491	0.001296	0	410.579605	
130446	LINCOLN BLVD	0.194403	30	943.421766	0	24.781882	0.000756	6.306777	974.511181	
130447		0.114723	20	21.146196	0	1.240653	0.000034	0	22.386883	
130449		0.351029	20	0	0	0	0	0	0	
130450	SEPULVEDA BLVD	0.06534	30	3173.638209	0	54.98139	0.060002	6.141018	3234.820619	
130451	LINCOLN BLVD	0.574497	30	1332.139386	0	24.255721	0.002018	6.306777	1362.703902	
130452		0.078256	20	0	0	0	0	0	0	
130453	WORLD WAY W	0.204367	35	624.356487	0	0	2.02974	0	626.386227	
130456		0.379842	20	38.774652	0	0	2.022363	0	40.797015	
130457		0.273273	30	585.581835	0	0	0.007377	0	585.589212	
130458	WORLD WAY W	0.870002	35	1306.357785	0	0	4.250037	0	1310.607822	
130459		0.37553	20	12.905945	0	0	0.00752	0	12.913465	
130460		0.294523	30	669.095352	0	0	2.212778	0	671.30813	
130461	PERSHING DR	0.409544	25	30.178521	0	8.839136	0.001223	0	39.01888	
130462	PERSHING DR	0.543978	30	738.048525	0	8.839136	4.236364	0	751.124025	
130464	INDUSTRIAL AVE	0.080492	25	413.329754	0	53.365668	0.064742	0	466.760164	
130465	E MARIPOSA AVE	0.122117	30	4.636477	0	0.5416	0.000108	4.209273	9.387458	
133166	MARQUESAS WAY	0.448714	35	0	0	0	0	0	0	
133167	GRAYRIDGE DR	0.394159	25	315.25982	0	10.552112	0.000617	0	325.812549	
133168	NICHOLSON ST	0.332361	30	78.230832	0	7.325022	0.005316	0	85.56117	
133170	CENTER WAY N	0.049062	25	2689.34971	0	29.282608	0	60.912596	2779.544914	
133348	W HYDE PARK BLVD	0.22661	25	413.329754	0	53.365668	0.064742	0	466.760164	
140153	W JEFFERSON BLVD	0.348737	40	23.879705	0	0.739296	0.001119	0	24.62012	
140154	MCCONNELL AVE	0.148266	20	20.510656	0	0.912003	0.000108	0	21.422767	
140156	W JEFFERSON BLVD	0.394139	40	23.879705	0	0.739296	0.001119	0	24.62012	
140158	BUCKINGHAM PKY	0.226467	20	5.84167	0	0.314438	0.0001	0	6.156208	
140160	GREEN VALLEY CIR	0.067087	30	14.135758	0	0.585181	0.000106	0	14.721045	
140161	FOX HILLS DR	0.106862	20	7.028271	0	0.365759	0.000049	0	7.394079	
140162	HANNUM AVE	0.173865	25	0.466283	0	0.007975	0.000002	0	0.47426	
140165	HANNUM AVE	0.121092	25	1.845501	0	0.030874	0.000011	0	1.876386	
140167	W SLAUSON AVE	0.362709	25	0.920417	0	0.000108	0.00246	0	0.922985	
140168	BUCKINGHAM PKY	0.16863	20	1.836396	0	0.031583	0.000011	0	1.86799	
140169	HANNUM AVE	0.173214	25	0.006459	0	0	0	0	0.006459	
140171	EMERSON AVE	0.173489	25	16.749053	0	0.924893	0.000008	0	17.673954	

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					LDAT	LTK	MTK	HTK	Shuttle	
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140173	W 80TH ST	0.091833	25		0.256616	0	0.000977	0	0	0.257593
140174	W 83RD ST	0.416195	30		0	0	0	0	0	0
140177	LOYOLA BLVD	0.237244	20		70.2442	0	4.260547	0.000018	0	74.504765
140178	W MANCHESTER AVE	0.58974	45		103.212387	0	5.06819	0.000113	0	108.28069
140180	WESTCHESTER PKY	0.527616	30		650.1435	0	3.196465	0.010837	0	653.350802
140181	FALMOUTH AVE	0.082536	25		90.203613	0	3.103303	0.000017	0	93.306933
140183	W 92ND ST	0.112346	25		0	0	0	0	0	0
140185	SAINT BERNARD ST	0.132602	25		90.203613	0	3.103303	0.000017	0	93.306933
140190	FIJI WAY	0.708016	25		0	0	0	0	0	0
140193	CULVER BLVD	0.049397	25		0	0	0	0	0	0
140195	PACIFIC AVE	0.303594	35		0	0	0	0	0	0
140196	VISTA DEL MAR LN	1.689222	25		0.262597	0	0.083063	0	0	0.34566
140197	TROLLEY PL	0.078511	35		0	0	0	0	0	0
140198	PACIFIC AVE	0.063988	35		0	0	0	0	0	0
140200	CULVER BLVD	0.061789	25		0	0	0	0	0	0
140201	WESTCHESTER PKY	0.086461	40		922.366854	0	37.08667	0.414588	0	959.868112
140202	JENNY AVE	0.110003	25		650.137958	0	0.451169	0.002121	0	650.591248
140203	W 96TH ST	0.057104	25		1799.515291	0	14.384032	0.177042	0	1814.076365
140204	W 96TH ST	0.10086	25		1217.401713	0	14.776765	0.121026	0	1232.299504
140205	W 96TH ST	0.05788	25		681.501881	0	7.820662	0.171926	11.103232	700.597701
140207	W 96TH ST	0.013008	20		3382.216726	0	42.943424	0.402824	51.683187	3477.246161
140208	SKY WAY	0.297526	35		618.578824	0	0.94809	0.000157	51.729824	671.256895
140209	W 96TH ST	0.069264	15		4572.352766	0	58.599523	0.330196	54.724348	4686.006833
140210	SKY WAY	0.093831	30		7188.537498	0	84.254817	0.941956	130.218932	7403.953203
140211	W 96TH ST	0.009276	25		2490.706339	0	30.265004	0.330039	45.541576	2566.842958
140212	W HYDE PARK BLVD	0.070833	20		397.171533	0	51.81091	0.063733	0	449.046176
140213	W BEACH AVE	0.17255	25		0.352048	0	0.063175	0.000018	0	0.415241
140214	W BEACH AVE	0.086966	20		0.232443	0	0.065537	0.000019	0	0.297999
140215	W FLORENCE AVE	0.124853	25		1174.992415	0	64.977504	0.423342	0	1240.393261
140220	W MANCHESTER BLVD	0.124426	30		129.94952	0	14.264052	0.004405	0	144.217977
140222	S EUCALYPTUS AVE	0.098994	20		4.353636	0	1.113258	0	0	5.466894
140223	W ARBOR VITAE ST	0.115793	25		473.617436	0	51.546526	0.014408	0	525.17837
140224	S EUCALYPTUS AVE	0.223136	25		4.353636	0	1.113258	0	0	5.466894
140228	E MAPLE AVE	0.206341	20		5.913624	0	0.391942	0.000348	0.046984	6.352898
140229	N NASH ST	0.059516	30		1.242045	0	0.507149	0.000108	1.902843	3.652145
140230	E MAPLE AVE	0.304796	20		5.910443	0	0.391232	0.000348	0.046984	6.349007
140231	LAIRPORT ST	0.161427	15		0	0	0	0	0	0
143586	ALLA RD	0.083384	30		2.846938	0	0.232339	0.000007	0	3.079284
143587	ALLA RD	0.220934	30		11.655886	0	0.771658	0.000034	0	12.427578
143588	GLENCOE AVE	0.229577	30		7.269352	0	0.120967	0.000008	0	7.390327
143589	GLENCOE AVE	0.146107	30		7.706735	0	0.293768	0.000012	0	8.000515
143590	MINDANAO WAY	0.123317	25		141.692802	0	4.900021	0.000237	0	146.59306
143614	GLENCOE AVE	0.105195	20		131.959478	0	4.765407	0.000229	0	136.725114
143618	VIA MARINA	0.202056	25		0	0	0	0	0	0
143620	VIA MARINA	0.523008	25		0	0	0	0	0	0
143621	BRISTOL PKY	0.120628	25		0.006265	0	0.000332	0	0	0.006597
143622	BRISTOL PKY	0.156669	25		1.37295	0	0.022565	0.000008	0	1.395523
143624	BRISTOL PKY	0.217355	25		8.108812	0	0.386041	0.00006	0	8.494913
143626	MACHADO RD	0.055719	30		0	0	0	0	0	0
143627	JEFFERSON BLVD	0.056652	25		463.290667	0	12.158939	0.00098	0	475.450586
143628	SEPULVEDA BLVD	0.19096	25		270.604115	0	8.203664	0.000558	0.089256	278.897593
143629	WILL ROGERS ST	0.095998	30		69.565031	0	1.206781	0.008029	0	70.779841
143630	WILL ROGERS ST	0.061361	30		3.601882	0	1.268592	0.009847	0	4.880321
143632	WILEY POST AVE	0.226976	25		73.166914	0	2.475373	0.017876	0	75.660163
143633	WESTCHESTER PKY	0.102526	35		477.701425	0	37.479403	0.412482	0	515.59331
143634	WESTCHESTER PKY	0.055946	35		474.099541	0	36.210812	0.004376	0	510.314729
143638	S FAIRFAX AVE	0.109756	20		0	0	0	0	0	0
143669	W CENTURY BLVD	0.117124	25		1698.998304	0	119.353045	0.244504	38.169994	1856.765847
143675		0.268651	10		532.152159	0	122.921925	0.107291	4.957762	660.139137
143677	N NASH ST	0.1036	30		377.568623	0	6.094796	0.027068	6.508227	390.198714
143678	N DOUGLAS ST	0.082646	30		389.718223	0	245.498165	2.522929	4.608635	642.347952
143693	BIRCH AVE	0.238619	25		0.019972	0	0.004459	0	0	0.024431
146068	FRESHMAN DR	0.027793	20		58.83936	0	3.180451	0.000014	0	62.019825
146071	FRESHMAN DR	0.231528	25		58.83936	0	3.180451	0.000014	0	62.019825
146115	N NASH ST	0.046796	25		0	0	0	0	0	0
146116	W IMPERIAL HWY	0.245618	25		0	0	0	0	0	0
146118	UNKNOWN	0.114561	25		0	0	0	0	0	0
146814	W 91ST ST	0.331055	25		0	0	0	0	0	0
153234	W CENTINELA AVE	0.343572	30		1462.427694	0	39.023648	0.004855	4.40618	1505.862377
153236	JEFFERSON BLVD	0.129144	30		978.194686	0	17.509429	0.004397	4.171262	999.879774
153237	MESMER AVE	0.028998	30		975.242026	0	17.536877	0.003348	4.171262	996.953513
153282	CALIFORNIA ST	0.155822	20		1.60365	0	0.358063	0	0	1.961713

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					LDAT	LTK	MTK	HTK	Shuttle	
					Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
1642868	HOWARD HUGHES PKY	0.156652	30	0.002636	0	0	0	0	0	0.002636
1642869		0.458741	20	346.992146	0	9.186942	0.001618	2.208277	358.388983	
1643006	LA TIJERA BLVD	0.096655	25	22.650445	0	0	0.003286	0	22.653731	
1643007	WESTCHESTER PKY	0.243556	30	275.463614	0	5.441197	0.009575	0	280.914386	
1643008	LA TIJERA BLVD	0.15736	25	22.650445	0	0	0.003286	0	22.653731	
1643009	W CENTURY BLVD	0.119447	30	3436.797515	0	76.507656	11.743417	52.914649	3577.963237	
1643010		0.203705	10	1609.278358	0	20.228213	0.884181	60.951338	1691.34209	
1643012		0.032252	30	206.789978	0	31.9955	0.000375	0	238.785853	
1643357	SKY WAY	0.063481	35	0	0	0	0	0	0	
1643358		0.063486	30	0	0	0	0	0	0	
1643359	WORLD WAY	0.008344	35	0	0	0	0	0	0	
1643362	W CENTURY BLVD	0.371463	30	0	0	0	0	0	0	
1643366	WORLD WAY	1.275719	35	0	0	0	0	0	0	
1643367	SKY WAY	0.022137	30	2689.34971	0	29.282608	0	60.912596	2779.544914	
1643368	CENTER WAY N	0.409698	25	3914.608781	0	49.065951	2.058127	259.848565	4225.581424	
1643371	CENTER WAY S	0.095043	25	5059.046092	0	69.483148	4.722847	425.747826	5558.999913	
1643372	CENTER WAY S	0.067017	30	7748.395802	0	98.765756	4.722847	486.660421	8338.544826	
1656264		0.008346	30	0	0	0	0	0	0	
1656265		0.44174	20	0.015752	0	0.001025	0.000002	0	0.016779	
1656266		0.373023	20	636.312265	0	8.702154	0.001737	3.92047	648.936626	
1656267	HOWARD HUGHES PKY	0.005404	30	0.002636	0	0	0	0	0.002636	
1656268		0.373054	20	468.635712	0	38.758537	8.301037	0	515.695286	
1656332		0.489238	10	2273.516697	0	32.10022	0.565083	29.599106	2335.781106	
1656493	W IMPERIAL HIGHWAY	0.292402	30	244.043688	0	104.419043	1.616638	0.401789	350.481158	
1656494		0.451456	10	780.696227	0	137.069085	0.109562	3.457243	921.332117	
1656495		0.412507	10	1104.74104	0	86.719065	0.084353	7.844588	1199.389046	
1657128		0.196512	20	0.413894	0	0	0	0	0.413894	
1657129	W EL SEGUNDO BLVD	0.022934	30	522.929559	0	99.626522	2.63527	0.845708	626.037059	
1657130		0.249261	20	0	0	0	0	0	0	
1657380		0.249463	20	0.015571	0	0.001948	0	0	0.017519	
1657381	S SEPULVEDA BLVD	0.107708	25	3654.414194	0	76.135632	1.738898	337.303787	4069.592511	
1657382		0.280769	10	516.944653	0	10.520288	0.10774	5.078904	532.651585	
1658427	SAINT BERNARD ST	0.045558	25	0	0	0	0	0	0	
1658431	CUMLAUDE AVE	0.205928	25	0	0	0	0	0	0	
2661426	SAN DIEGO FWY	0.23711	25	3.045822	0	0.613535	0.000074	0	3.659431	
2661427	SAN DIEGO FWY	0.254369	25	0	0	0	0	0	0	
2661428	W ARBOR VITAE ST	0.053646	30	579.021855	0	59.185867	0.016992	0	638.224714	
2661429	W ARBOR VITAE ST	0.181192	25	579.021855	0	59.185867	0.016992	0	638.224714	
2662708	E ARBOR VITAE ST	0.129076	30	416.552414	0	42.970684	0.013861	0	459.536959	
2663166	MINDANAO WAY	0.072125	25	139.370293	0	4.510601	0.000209	0	143.881103	
2663167	LINCOLN BLVD	0.127612	25	649.993879	0	21.968788	0.000692	1.83653	673.799889	
2663168	ADMIRALTY WAY	0.179314	30	63.61069	0	2.28625	0.000107	0.54873	66.445777	
2664280	LINCOLN BLVD	0.212639	15	1795.909115	0	56.79971	0.002271	7.953047	1860.664143	
2665241	E EL SEGUNDO BLVD	0.121598	35	90.407199	0	6.154065	0.001076	0	96.56234	
2665242	E EL SEGUNDO BLVD	0.122454	35	90.407199	0	6.154065	0.001076	0	96.56234	
2665829	I 105 HOV	0.024626	10	0.040319	0	0	0	29.741417	29.781736	
2665980	I 405 HOV	0.010824	5	0.004866	0	0	0	0	0.004866	
2665981	I 405 HOV	0.613248	40	0.0016	0	0	0	1.976715	1.978315	
2665982	I 405 HOV	1.1208	35	0.056341	0	0	0	0	0.056341	
2667233	WASHINGTON BLVD	0.184797	35	4.109487	0	0.210184	0.000012	0	4.319683	
2667239	WASHINGTON BLVD	0.06942	30	0.142746	0	0.008618	0	0	0.151364	
2667240	WASHINGTON BLVD	0.003517	30	150.62821	0	5.987801	0.000694	0.234919	156.851624	
2667682	SEPULVEDA BLVD	0.078401	25	256.035172	0	7.714436	0.000556	0.089256	263.83942	
2667685	JEFFERSON BLVD	0.168998	25	459.385254	0	11.905433	0.000921	0	471.291608	
2667691	CULVER BLVD	0.195074	25	14.951	0	1.107299	0.000636	0	16.058935	
2667692	BRADDOCK DR	0.147499	25	36.480188	0	1.613583	0.000186	0	38.093957	
2667697	SAWTELLE BLVD	0.381936	30	140.8407	0	3.409452	0.000347	0.436685	144.687184	
2667698	SEPULVEDA BLVD	0.396806	25	270.604115	0	8.203664	0.000558	0.089256	278.897593	
2667701	INGLEWOOD BLVD	0.238982	25	251.220657	0	10.921071	0.000851	0.234919	262.377498	
2667704	SEPULVEDA BLVD	0.159801	20	879.233279	0	24.057034	0.001976	0.525941	903.81823	
2667705	SAWTELLE BLVD	0.250068	25	140.8407	0	3.409452	0.000347	0.436685	144.687184	
2667710	JEFFERSON BLVD	0.216771	25	459.385254	0	11.905433	0.000921	0	471.291608	
2670245	LA TIJERA BLVD	0.110926	20	4183.129595	0	84.576366	0.060009	0	4267.76597	
2670246	S LA CIENEGA BLVD	0.210933	30	186.703893	0	51.60881	0.003955	0	238.316658	
2670247	S LA CIENEGA BLVD	0.126756	25	149.0266	0	47.940548	0.003945	0	196.971093	
2670248	S LA CIENEGA BLVD	0.011025	35	0.195358	0	0.027148	0.000001	0	0.222507	
2670250	W 80TH ST	0.304489	25	0.139628	0	0	0	0	0.139628	
2670253	LINCOLN BLVD	0.216521	20	1749.873018	0	54.832743	0.002226	7.953047	1812.661034	
2670255	W CENTINELA AVE	0.023683	30	487.194521	0	21.487231	0.001506	0.234919	508.918177	
2670261	W CENTURY BLVD	0.159117	30	5228.231154	0	290.944329	32.020783	51.979887	5603.176153	
2670262	W ARBOR VITAE ST	0.055982	30	1387.505534	0	156.939172	4.128962	0	1548.573668	
2670263	AVIATION BLVD	0.062802	30	731.789889	0	215.057674	0.151122	0	946.998685	

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					LDAT	LTK	MTK	HTK	Shuttle		
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2670266	W JEFFERSON BLVD	0.315855	30	10.615995	0	0.879401	0.001272	0		11.496668	
2670427	SHORT AVE	0.252706	25	0.855768	0	0.085612	0.000002	0		0.941382	
2670429	MESMER AVE	0.071717	30	975.242026	0	17.536877	0.003348	4.171262		996.953513	
2670437	BRADDOCK DR	0.173945	25	3.456813	0	0.282343	0.000006	0		3.739162	
2670438	S CENTINELA AVE	0.046848	25	208.898808	0	9.501473	0.000526	0		218.400807	
2670439	CULVER BLVD	0.108803	25	25.614011	0	2.052428	0.000936	0		27.667375	
2670440	INGLEWOOD BLVD	0.048701	25	196.608513	0	8.304398	0.000639	0.234919		205.148469	
2670441	INGLEWOOD BLVD	0.121717	25	187.698272	0	8.021656	0.00081	0.234919		195.955657	
2670442	LOUISE AVE	0.121919	25	0.000622	0	0.000139	0	0		0.000761	
2672590	WASHINGTON BLVD	0.279901	25	0	0	0	0	0		0	
2672591	PALAWAN WAY	0.084363	25	458.003887	0	12.917475	0.000744	3.582374		474.50448	
2672592	ADMIRALTY WAY	0.289012	25	845.084927	0	24.960221	0.001315	6.116518		876.162981	
2672593	LINCOLN BLVD	0.172306	20	655.97678	0	22.964716	0.000754	1.83653		680.77878	
2672594	GLENCOE AVE	0.153117	20	124.757968	0	4.479684	0.000221	0		129.237873	
2672595	MAXELLA AVE	0.210275	30	0.188256	0	0.009662	0	0		0.197918	
2672596	BALL WAY	0.046509	25	794.792021	0	23.180792	0.001222	5.567787		823.541822	
2672597	TEALE ST	0.328639	35	46.036096	0	1.966967	0.000045	0		48.003108	
2672598	LINCOLN BLVD	0.119606	20	1749.873018	0	54.832743	0.002226	7.953047		1812.661034	
2672599	LINCOLN BLVD	0.040632	20	1795.909115	0	56.79971	0.002271	7.953047		1860.664143	
2672602	W 80TH ST	0.289097	25	0.256616	0	0.000977	0	0		0.257593	
2672604	LA TIJERA BLVD	0.005873	35	65.964644	0	4.028537	0.00001	1		70.993191	
2672605	LINCOLN BLVD	0.295623	25	877.457121	0	20.753346	0.000746	5.306777		903.51799	
2672606	Loyola Blvd	0.114651	35	133.401936	0	7.050921	0.00002	1		141.452877	
2672607	LINCOLN BLVD	0.233679	30	998.605213	0	21.55851	0.000696	2.64627		1022.810689	
2672611	W 76TH ST	0.36501	25	25.472234	0	1.305356	0.000028	0		26.777618	
2672612	W 80TH ST	0.202405	25	16.829693	0	0.924675	0.000008	0		17.754376	
2672613	79TH ST	0.36073	25	74.324142	0	16.728535	0.001674	0		91.054351	
2672614	LA TIJERA BLVD	0.046067	20	720.560801	0	31.710497	0.049366	0		752.320664	
2672615	SEPULVEDA BLVD	0.331341	25	4029.609547	0	100.951596	0.012469	12.834241		4143.407853	
2672616	79TH ST	0.37436	25	10.37238	0	0.53124	0.000026	0		10.903646	
2672618	S SEPULVEDA BLVD	0.097874	35	2155.088065	0	35.214963	0.318305	54.903966		2245.525299	
2672621	AIRPORT BLVD	0.057496	25	3769.945789	0	108.443131	0.208268	0.212712		3878.8099	
2672622	VICKSBURG AVE	0.104561	30	1141.714359	0	12.757104	0.562967	121.460229		1276.494659	
2672624	AVIATION BLVD	0.12462	25	2978.003261	0	364.170329	1.559615	24.463311		3368.196516	
2672626	AVIATION BLVD	0.118209	25	3024.717831	0	364.200573	1.559617	24.463311		3414.941332	
2672628	W CENTURY BLVD	0.056925	30	5228.231154	0	290.944329	32.020783	51.979887		5603.176153	
2672631	S LA CIENEGA BLVD	0.087844	30	1395.604792	0	96.56671	8.889698	0.730675		1501.791875	
2672633	E MARIPOSA AVE	0.201845	40	23.710787	0	0.643481	0.000223	153.887884		178.242375	
2672634	E MARIPOSA AVE	0.178173	35	29.898789	0	1.281096	0.000049	0		31.179934	
2672635	AIRPORT BLVD	0.128006	30	3846.861499	0	107.738569	0.01481	0.212712		3954.82759	
2672636	W 83RD ST	0.187165	25	15.305542	0	0.647563	0.000042	0		15.953147	
2672637	S LA CIENEGA BLVD	0.015649	30	346.990112	0	74.154427	0.01516	0		421.159699	
2672638	OSAGE AVE	0.18727	25	211.459082	0	57.476165	0.006823	0		268.94207	
2672639	W 83RD ST	0.239742	25	20.435744	0	1.579745	0.000156	0		22.015645	
2672649	ALLA RD	0.155844	30	2.846938	0	0.232339	0.000007	0		3.079284	
2672650	MINDANAO WAY	0.151524	25	2.677867	0	0.040393	0.000003	0		2.718263	
2672653	MACONELL AVE	0.164788	30	0	0	0	0	0		0	
2672654	CULVER BLVD	0.044409	30	26.524937	0	2.395058	0.000931	0		28.920926	
2672657	PACIFIC AVE	0.554661	25	0	0	0	0	0		0	
2672658	VIA MARINA	0.170542	20	20.412004	0	0.693689	0.000008	0		21.105701	
2672660	LINCOLN BLVD	0.044176	20	1723.647869	0	54.511978	0.002332	7.953047		1786.115226	
2672684	OVERLAND AVE	0.332755	30	308.667331	0	10.116924	0.000539	0		318.784794	
2672688	FOX HILLS DR	0.184867	25	0.459824	0	0.007975	0.000002	0		0.467801	
2672689	SEPULVEDA BLVD	0.079732	25	1519.060399	0	40.871789	0.00372	2.299313		1562.235221	
2672690	SLAUSON AVE	0.113071	25	0.175401	0	0.000054	0.001031	0		0.176486	
2672692	HANNUM AVE	0.120539	20	0	0	0	0	0		0	
2672693	S CENTINELA AVE	0.203702	25	216.371502	0	9.516498	0.00053	0		225.88853	
2672695	INGLEWOOD BLVD	0.280573	20	256.702179	0	11.198553	0.000869	0.234919		268.13652	
2672697	W CENTINELA AVE	0.067609	30	1464.017899	0	39.110668	0.004864	4.40618		1507.539611	
2672702	W SLAUSON AVE	0.278706	20	9.68596	0	0.80664	0.002488	0		10.495088	
2672703	W CENTINELA AVE	0.113702	20	0.500648	0	0.147608	0.000054	0		0.64831	
2672704	BRADLEY PL	0.144941	25	2003.112783	0	81.973056	0.005321	0		2085.09116	
2672705	S LA CIENEGA BLVD	0.138489	20	1650.569095	0	81.216246	0.0057	0		1731.791041	
2672706	BRADLEY PL	0.010852	45	0.898014	0	0.359286	0.000006	0		1.257306	
2672711	W 59TH ST	0.174973	15	0	0	0	0	0		0	
2672712	W SLAUSON AVE	0.118996	20	45.750278	0	2.265387	0.002528	0		48.018193	
2672733	W 76TH ST	0.400416	25	0.130672	0	0	0	0		0.130672	
2672734	W 80TH ST	0.204478	25	16.749053	0	0.924893	0.000008	0		17.673954	
2672737	W MANCHESTER AVE	0.292645	35	180.9463	0	28.964721	0.001001	0		209.912022	
2672748	79TH ST	0.272169	25	0.058987	0	0.000218	0	0		0.059205	
2672749	SEPULVEDA BLVD	0.142809	20	3978.642956	0	85.034337	0.010877	12.834241		4076.522411	
2672750	W 83RD ST	0.267402	25	18.661272	0	0.955038	0.000054	0		19.616364	

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2672751	W MANCHESTER AVE	0.141461	30	179.468322	0	29.038418	0.001152	0		208.507892	
2672752	EMERSON AVE	0.119894	25	16.855096	0	0.925284	0.000008	0		17.780388	
2672753	SEPULVEDA BLVD	0.12608	20	3965.619662	0	80.897527	0.010353	12.834241		4059.361783	
2672754	W MANCHESTER AVE	0.006485	35	29.018356	0	1.413708	0.000025	0		30.432089	
2672755	CULVER BLVD	0.166973	25	60.903076	0	6.806676	0.0053	0		67.715052	
2672756	W MANCHESTER AVE	0.221443	30	29.018356	0	1.413708	0.000025	0		30.432089	
2672761	SAINT BERNARD ST	0.16933	25	0	0	0	0	0		0	
2672762	EMERSON AVE	0.179482	20	56.464712	0	3.239209	0.000036	0		59.703957	
2672763	WESTCHESTER PKY	0.165669	35	377.214865	0	11.542489	0.009609	0		388.766963	
2672772	W 83RD ST	0.249889	25	46.630547	0	5.98249	0.000651	0		52.613688	
2672773	79TH ST	0.264372	25	87.309313	0	17.008572	0.001731	0		104.319616	
2672777	LA TIJERA BLVD	0.24353	20	4395.435902	0	104.127661	0.060725	0.212712		4499.837	
2672782	W MANCHESTER AVE	0.038488	35	1676.890841	0	73.492829	0.347728	0		1750.731398	
2672785	OSAGE AVE	0.108005	20	209.601107	0	56.764093	0.006753	0		266.371953	
2672786	W 83RD ST	0.193768	25	0.315374	0	0.009865	0.000001	0		0.32524	
2672788	W 83RD ST	0.220278	25	0.036475	0	0.016511	0	0		0.052986	
2672789	OSAGE AVE	0.072106	25	209.601107	0	56.764093	0.006753	0		266.371953	
2672790	W FLORENCE AVE	0.052941	20	1626.863116	0	103.20851	0.445256	0		1730.516882	
2672795	W BEACH AVE	0.353705	25	0	0	0	0	0		0	
2672796	W BEACH AVE	0.098223	25	0.252764	0	0.070292	0.00002	0		0.323076	
2672801	WESTCHESTER PKY	0.152087	35	477.701425	0	37.479403	0.412482	0		515.59331	
2672802	JENNY AVE	0.148001	25	650.137958	0	0.451169	0.002121	0		650.591248	
2672803	W 96TH ST	0.165658	25	1799.515291	0	14.384032	0.123147	0		1814.02247	
2672806	WILEY POST AVE	0.249329	25	362.454736	0	1.503997	0.01712	0		363.975853	
2672807	LA TIJERA BLVD	0.149495	35	948.473626	0	23.817025	0.112735	0		972.403386	
2672808	W 96TH ST	0.049887	25	1799.515291	0	14.384032	0.123147	0		1814.02247	
2672813	AIRPORT BLVD	0.214588	25	4821.778721	0	133.283263	0.275226	0.212712		4955.549922	
2672814	ARBOR VITAE ST	0.07261	30	1001.194801	0	57.898022	0.367232	0		1059.460055	
2672830	W MANCHESTER BLVD	0.247944	25	449.373878	0	126.558128	0.218146	0		576.150152	
2672831	AVIATION BLVD	0.150909	20	468.160917	0	118.37736	0.11251	0		586.650787	
2672835	W ARBOR VITAE ST	0.226525	25	480.758017	0	51.958814	0.014712	0		532.731543	
2672836	W HILLCREST BLVD	0.228249	25	0.197833	0	0.049212	0	0		0.247045	
2672837	S INGLEWOOD AVE	0.134403	25	0.035986	0	0.021412	0	0		0.057398	
2672838	S INGLEWOOD AVE	0.124137	20	0.233819	0	0.070624	0	0		0.304443	
2672839	W MANCHESTER BLVD	0.245624	25	129.765774	0	14.214761	0.004407	0		143.984942	
2672846	S EUCALYPTUS AVE	0.052733	25	4.353636	0	1.113258	0	0		5.466894	
2672847	S LA BREA AVE	0.1417	25	20.7113	0	4.249575	0.000012	0		24.960887	
2672849	S EUCALYPTUS AVE	0.14194	20	4.353636	0	1.113258	0	0		5.466894	
2672851	S INGLEWOOD AVE	0.07623	20	0.233819	0	0.070624	0	0		0.304443	
2672857	E HYDE PARK BLVD	0.197176	25	285.06372	0	38.513233	0.059792	0		323.636745	
2672858	S LA BREA AVE	0.203718	20	22.271141	0	2.869729	0.000065	0		25.140935	
2672875	W CENTURY BLVD	0.128729	25	1730.348015	0	124.352631	0.244534	38.169994		1893.115174	
2672878	S LA BREA AVE	0.254466	30	102.657534	0	8.613871	0.00306	0		111.274465	
2672906	AVIATION BLVD	0.272936	25	3024.819429	0	364.242612	1.559617	24.463311		3415.084969	
2672908	AVIATION BLVD	0.131898	25	2434.545177	0	219.450179	1.549783	24.463311		2680.00845	
2672914	S INGLEWOOD AVE	0.180097	25	3.687895	0	0.715852	0.000398	0		4.404145	
2672915	W CENTURY BLVD	0.206162	25	1757.101567	0	121.131894	0.245388	38.169994		1916.648843	
2672916	S INGLEWOOD AVE	0.119793	25	25.770117	0	6.362925	0.001135	0		32.134177	
2672918	S INGLEWOOD AVE	0.111796	25	28.055407	0	7.350272	0.001135	0		35.406814	
2672919	S INGLEWOOD AVE	0.249245	30	193.179511	0	11.069366	0.001667	0		204.250544	
2672920	LENNOX BLVD	0.127367	25	92.404492	0	39.267311	0.002354	0		131.674157	
2672921	S INGLEWOOD AVE	0.144187	25	28.055407	0	7.350272	0.001135	0		35.406814	
2672922	HAWTHORNE BLVD	0.138821	25	135.422297	0	14.319136	0.00378	1.181734		150.926947	
2672923	HAWTHORNE BLVD	0.124148	25	132.703791	0	12.935598	0.00378	1.181734		146.824903	
2672933	HAWTHORNE BLVD	0.166038	25	105.443411	0	11.953657	0.003718	1.181734		118.58252	
2672978	VISTA DEL MAR	0.488928	25	7.878939	0	0.000347	0.079768	0		7.959054	
2672986	MAIN ST	0.303541	25	55.321311	0	2.247635	0.000028	0		57.568974	
2672987	E MARIPOSA AVE	0.24098	35	66.273145	0	2.613923	0.00012	0		68.887188	
2672988	E GRAND AVE	0.108262	30	0.285031	0	0	0	0		0.285031	
2672990	E EL SEGUNDO BLVD	0.4967	35	10.434433	0	0.432991	0.00004	0		10.867464	
2672991	E MARIPOSA AVE	0.217421	35	66.273145	0	2.613923	0.00012	0		68.887188	
2672992	N SEPULVEDA BLVD	0.129076	35	1075.946965	0	37.877174	0.528886	0		1114.353025	
2672993	E GRAND AVE	0.36257	30	51.314293	0	2.524882	0.000202	0		53.839377	
2672995	E EL SEGUNDO BLVD	0.139862	35	10.434433	0	0.432991	0.00004	0		10.867464	
2672999	LAIRPORT ST	0.064387	15	0	0	0	0	0		0	
2673001	N NASH ST	0.166795	30	1.242045	0	0.507149	0.000108	1.902843		3.652145	
2673002	CONTINENTAL BLVD	0.094335	15	23.780134	0	1.451801	0.000428	160		185.232363	
2673003	DULEY RD	0.089604	30	0	0	0	0	0		0	
2673006	E GRAND AVE	0.170137	30	0	0	0	0	0		0	
2673008	N NASH ST	0.147317	30	0	0	0	0	0		0	
2673010	E EL SEGUNDO BLVD	0.148143	35	237.426598	0	116.688181	2.395095	0		356.509874	
2673017	S INGLEWOOD AVE	0.253775	25	140.912282	0	7.889374	0.001345	0		148.803001	

ID	Road Name	Length (mi)	Speed Bins	EMFAC	Traffic Link Volumes - AM						Total
					LDAT	LTK	MTK	HTK	Shuttle		
					Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2673018	S LA CIENEGA BLVD	0.197013	25	431.468562	0	46.766619	0.085991	0		478.321172	
2673019	W 119TH PL	0.243098	25	0.037846	0	0.010277	0	0		0.048123	
2673021	N AVIATION BLVD	0.256063	30	601.691754	0	41.854273	1.388135	0.845708		645.77987	
2673023	N AVIATION BLVD	0.161074	30	551.211416	0	36.720858	1.387984	0.845708		590.165966	
2673025	W EL SEGUNDO BLVD	0.149115	30	548.404319	0	124.35225	3.782327	0.845708		677.384604	
2673026	W 120TH ST	0.211634	25	379.002538	0	41.014792	0.00543	0		420.02276	
2673028	W IMPERIAL HIGHWAY	0.06394	25	346.98129	0	74.765201	0.015918	0.328886		422.091295	
2673029	S INGLEWOOD AVE	0.252537	25	205.177267	0	14.858845	0.000497	0		220.036609	
2673083	BIRCH AVE	0.262475	25	37.671514	0	6.603003	0.000014	0		44.274531	
2673086	W 120TH ST	0.264025	30	246.256894	0	23.802663	0.00201	0		270.061567	
2673087	W IMPERIAL HIGHWAY	0.268764	30	291.74735	0	61.686672	0.015239	0.328886		353.778147	
2673088	HAWTHORNE BLVD	0.243393	25	109.903695	0	9.624099	0.000809	0		119.528603	
2673097	W EL SEGUNDO BLVD	0.264381	30	149.877181	0	38.898844	0.001116	0		188.777141	
2673098	HAWTHORNE BLVD	0.256535	25	172.628092	0	14.883661	0.001158	0		187.512911	
2673100	W 135TH ST	0.256357	30	6.86612	0	2.711759	0.000107	0		9.577986	
2673101	S INGLEWOOD AVE	0.260948	25	501.265507	0	53.592697	1.064171	0.845708		556.768083	
2673103	W EL SEGUNDO BLVD	0.255877	30	449.415421	0	78.077178	1.064808	0.845708		529.403115	
2673109	W 135TH ST	0.243085	30	24.492495	0	6.150851	0.000107	0		30.643453	
2673113	HAWTHORNE BLVD	0.200719	25	2.484004	0	0.476822	0.000002	0		2.960828	
2673114	HAWTHORNE BLVD	0.254448	25	34.464859	0	3.525162	0.000027	0		37.990048	
2673115	HAWTHORNE BLVD	0.020738	35	0	0	0	0	0		0	
2673134	W 135TH ST	0.224692	30	22.853581	0	4.653607	0.000123	0		27.507311	
2674194	LOYOLA BLVD	0.182627	20	70.2442	0	4.260547	0.000018	0		74.504765	
2674195	W MANCHESTER AVE	0.421284	35	161.412042	0	27.878123	0.00099	0		189.291155	
2674196	W 83RD ST	0.292672	25	0	0	0	0	0		0	
2674200	W MANCHESTER AVE	0.036382	25	25.496817	0	1.301343	0.000024	0		26.798184	
2674205	NICHOLSON ST	0.033272	25	78.230832	0	7.325022	0.005316	0		85.56117	
2674207	W MANCHESTER AVE	0.331687	40	105.687502	0	6.14642	0.000131	0		111.834053	
2675405	W 96TH ST	0.063146	25	773.851807	0	7.820662	0.056085	11.103232		792.831786	
2675411	W 96TH ST	0.069806	10	4730.201073	0	58.599523	0.330196	54.724348		4843.85514	
2675422	AIRPORT BLVD	0.119246	30	4909.335992	0	122.139964	0.329294	0.212712		5032.017962	
2675578	E EL SEGUNDO BLVD	0.210344	35	10.434433	0	0.432991	0.00004	0		10.867464	
2675579	E GRAND AVE	0.215772	30	0.285031	0	0	0	0		0.285031	
2675580	E MARIPOSA AVE	0.18174	35	66.273145	0	2.613923	0.00012	0		68.887188	
2675585	CULVER BLVD	0.204826	35	17.327756	0	0.518347	0.000016	0		17.846119	
2675587	NICHOLSON ST	0.051958	25	78.230832	0	7.325022	0.005316	0		85.56117	
2675589	SEPULVEDA BLVD	0.099189	30	2010.255458	0	27.918622	0.004935	6.693223		2044.872238	
2675590	WESTCHESTER PKY	0.053971	35	543.664574	0	37.417593	0.012406	0		581.094573	
2675591	LA TIJERA BLVD	0.126355	35	968.625517	0	24.203272	0.113781	0		992.94257	
2675592	SEPULVEDA EASTWAY	0.178959	25	80.478504	0	1.989916	0.062565	0		82.530985	
2675593	SEPULVEDA EASTWAY	0.183441	25	581.762441	0	18.611691	0.095944	0		600.470076	
2675667	SLAUSON AVE	0.15304	35	3.415329	0	0.221733	0.000004	0		3.637066	
2675677	S LA CIENEGA BLVD	0.145546	20	1651.467108	0	81.575533	0.005707	0		1733.048348	
2675678	BRADLEY PL	0.087588	20	2533.356305	0	92.676955	0.037104	0		2626.070364	
2675679	W FAIRVIEW BLVD	0.042437	25	827.516599	0	18.387599	0.056729	0		845.960927	
2675680	W FAIRVIEW BLVD	0.011844	25	530.243521	0	10.703899	0.031784	0		540.979204	
2675685	W OLIVE ST	0.092412	25	0	0	0	0	0		0	
2675732	TEALE ST	0.953661	35	0	0	0	0	0		0	
2675859	WASHINGTON BLVD	0.059558	30	2.249976	0	0.138477	0.000009	0		2.388462	
2675874	GLENCOE AVE	0.103282	20	124.56971	0	4.470022	0.000221	0		129.039953	
2675876	TEALE ST	0.422902	35	46.036096	0	1.966967	0.000045	0		48.003108	
2675884	TEALE ST	0.255998	35	0	0	0	0	0		0	
2675897	W MANCHESTER AVE	0.147896	30	150.407307	0	27.898012	0.001152	0		178.306471	
2675901	WILEY POST AVE	0.104573	25	49.593508	0	5.98249	0.000655	0		55.576653	
2675909	WESTCHESTER PKY	0.39455	30	650.1435	0	3.196465	0.010837	0		653.350802	
2675916	S FAIRFAX AVE	0.114569	20	0	0	0	0	0		0	
2675919	BUCKINGHAM PKY	0.229649	20	0.005198	0	0.000154	0	0		0.005352	
2675923	SAWTELLE BLVD	0.145493	25	1.418988	0	0.099255	0.000023	0		1.518266	
2675949		0.138229	15	12.961442	0	0.460868	0.000047	0		13.422357	
2675951	Loyola Blvd	0.094637	35	14.037734	0	1.71857	0.000002	0		15.756306	
2676767		0.1919	25	3.23692	0	0.163834	0.000012	0		3.400766	
2676768		0.185787	25	3.415329	0	0.221733	0.000004	0		3.637066	
2676769		0.143093	20	6.565921	0	0.312463	0.000035	0		6.878419	
2677206		0.190331	25	0	0	0	0	0		0	
2677207		0.23664	20	0	0	0	0	0		0	
2677337		0.157282	20	17.643286	0	1.073841	0.000016	0		18.717143	
2677338		0.125922	20	8.27406	0	0.503092	0.00009	0		8.777242	
2677339		0.22042	20	35.590266	0	3.945072	0.000096	0		39.535434	
2677478		0.062317	20	0	0	0	0	0		0	
2677479		0.255748	25	20.472219	0	1.596256	0.000156	0		22.068631	
2677480		0.199914	20	46.272186	0	1.060636	0.001292	0		47.334114	
2677484		0.170474	25	0.067695	0	0.022057	0.000014	0		0.089766	

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM						
				LDAT	LTK	MTK	HTK	Shuttle		
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total	
2677485		0.337713	20	12.985171	0	0.280037	0.000057	0	13.265265	
2677487		0.160182	25	0	0	0	0	0	0	
2677515		0.161338	20	0	0	0	0	0	0	
2677516		0.129717	20	51.599324	0	2.524882	0.000202	0	54.124408	
2677554		0.122769	25	8.666863	0	1.035057	0.000117	0	9.702037	
2677555		0.126977	25	11.579738	0	1.179515	0.002002	0	12.761255	
2677556		0.126169	25	2.28529	0	0.987347	0	0	3.272637	
2677571		0.091548	25	19.844316	0	3.009962	0.000004	0	22.854282	
2677577		0.209775	25	0	0	0	0	0	0	
2677587		0.195064	25	0.284353	0	0.041118	0.000004	0	0.325475	
2677622		0.219748	20	20.510656	0	0.912003	0.000108	0	21.422767	
2677623		0.072285	20	0	0	0	0	0	0	
2677626		0.063419	20	0	0	0	0.000004	0	0.000004	
2677659		0.196729	25	8.212545	0	0.69253	0.000004	0	8.905079	
2677660		0.110534	25	5.644724	0	0.462984	0	0	6.107708	
2677669		0.104564	20	19.31244	0	2.043825	0.001572	0	21.357837	
2677672		0.105145	20	1306.357785	0	0	4.250037	0	1310.607822	
2677709		0.253366	25	5.119604	0	0.193305	0.000028	0	5.312937	
2677710		0.135193	20	33.62267	0	2.538605	0.000962	0	36.162237	
2677712		0.177345	20	2.197679	0	0.132727	0.002432	0	2.332838	
2677713		0.111275	20	622.371474	0	157.728069	0.312391	0	780.411934	
2677762		0.104644	20	3.118157	0	0.297041	0.000004	0	3.415202	
2677771		0.141658	20	58.83936	0	3.180451	0.000014	0	62.019825	
2677772		0.180345	20	5.173503	0	0.335932	0.000056	0	5.509491	
2677773		0.122878	20	5.916783	0	0.384232	0.000114	0	6.301129	
2677776		0.075882	25	3.365382	0	0.2838	0	0	3.649182	
2677779		0.186947	20	0	0	0	0	0	0	
2677782		0.177207	20	3.764287	0	0.181563	0.000004	0	3.945854	
2677783		0.06009	25	2.147621	0	0.119821	0.000008	0	2.26745	
2677784		0.131615	20	8.733348	0	0.348498	0.000028	0	9.081874	
2677785		0.15986	25	0.120385	0	0.011338	0	0	0.131723	
2677789		0.273706	20	1.950696	0	0.096261	0.000004	0	2.046961	
2677792		0.076187	20	0	0	0	0	0	0	
2677793		0.094741	20	7.389768	0	0.295385	0.000008	0	7.685161	
2677794		0.190277	20	27.671562	0	1.117152	0.00003	0	28.788744	
2677798		0.324439	20	0	0	0	0	0	0	
2677799		0.069196	20	0	0	0	0	0	0	
2677801		0.217581	20	0.332331	0	0.00114	0	0	0.333471	
2677802		0.0621	20	46.418541	0	2.865956	0	0	49.284497	
2677807		0.291433	25	76.729738	0	4.077558	0.000088	0	80.807384	
2677808		0.116077	20	10.431367	0	0.531458	0.000026	0	10.962851	
2677809		0.178962	20	16.699021	0	0.924675	0.000008	0	17.623704	
2677811		0.105773	20	46.036096	0	1.966967	0.000045	0	48.003108	
2677812		0.160952	20	69.987584	0	4.25957	0.000018	0	74.247172	
2677813		0.18288	25	10.123841	0	2.190316	0.000018	0	12.314175	
2677814		0.130467	25	90.203613	0	3.103303	0.000017	0	93.306933	
2677815		0.213736	25	0	0	0	0	0	0	
2677859		0.229212	25	18.767316	0	0.955429	0.000054	0	19.722799	
2677863		0.109995	20	2.244602	0	0.113648	0.000008	0	2.358258	
2677884		0.095127	20	2.03918	0	0.110225	0.000024	0	2.149429	
2677894		0.136318	25	0	0	0	0	0	0	
2677896		0.054965	20	7.13106	0	0.285045	0.000008	0	7.416113	
2677941		0.222346	20	14.990171	0	0.637698	0.000041	0	15.62791	
2677942		0.092459	20	4.59411	0	0.271606	0.000024	0	4.86574	
2677943		0.119098	20	14.94598	0	0.89064	0.000074	0	15.836694	
2677944		0.080434	20	1.624681	0	0.08782	0.00001	0	1.712511	
2677945		0.324534	20	25.602906	0	1.305356	0.000028	0	26.90829	
2679134		0.192778	20	0	0	0	0	0	0	
2679149		0.218288	20	0.003431	0	0.001097	0	0	0.004528	
2679329		0.227743	20	20.428233	0	0.875451	0.000028	0	21.303712	
2679330		0.130862	25	0	0	0	0	0	0	
2679332		0.109836	25	0	0	0	0	0	0	
2679334		0.091977	20	6.568444	0	0.357783	0.000046	0	6.926273	
2679336		0.038919	20	0.001548	0	0.000247	0	0	0.001795	
2679338		0.074237	20	5.846868	0	0.314592	0.0001	0	6.16156	
2679353		0.225436	25	0	0	0	0	0	0	
2679451		0.247831	25	0	0	0	0	0	0	
2679533		0.249674	25	0	0	0	0	0	0	
2679549		0.146492	20	0	0	0	0.000462	0	0.000462	
2679550		0.130434	20	0	0	0	0	0	0	
2679551		0.15961	20	29.494148	0	1.262678	0.000048	0	30.756874	
2679554		0.236235	25	0.40464	0	0.018418	0	0	0.423058	

ID	Road Name	Length (mi)	Speed Bins	EMFAC	Traffic Link Volumes - AM					
					LDAT	LTK	MTK	HTK	Shuttle	
					Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2679555		0.139457	20	11.831147	0	0.452979	0.000009	0	12.284135	
2679557		0.242548	20	64.641169	0	4.688448	0.001313	0	69.33093	
2679558		0.123537	25	45.659022	0	3.979879	0.000038	0	49.638939	
2679559		0.124827	25	23.222192	0	2.366654	0.003376	0	25.592222	
2679560		0.207002	25	1.239149	0	0.185053	0	0	1.424202	
2679561		0.27095	20	9.986036	0	0.60254	0.000042	0	10.588618	
2679564		0.271345	20	6.296075	0	0.944868	0	0	7.240943	
2679569		0.124866	25	10.057647	0	1.361268	0.000008	0	11.418923	
2679572		0.127311	25	1.38691	0	0.207223	0	0	1.594133	
2680111		0.074979	20	11048.77048	0	136.4005	10.882229	483.601819	11679.65503	
2680399	0.077616	20	9634.171832	0	128.793234	7.013688	589.174301	10359.15306		
2680400	0.062083	20	4566.85333	0	64.806243	12.910178	117.22388	4761.793631		
2685811	LENNOX BLVD	0.124563	25	92.404492	0	39.267311	0.002354	0	131.674157	
2685812	LENNOX BLVD	0.124609	25	69.897567	0	35.222536	0.002276	0	105.122379	
2685813		0.199247	25	0	0	0	0	0	0	
2685814		0.202662	25	0	0	0	0	0	0	
2685815		0.249301	25	21.701308	0	2.500781	0.000172	0	24.202261	
2685816		0.251364	25	0.404202	0	0.02322	0.000006	0	0.427428	
2685817		0.168526	25	15.85063	0	2.518914	0.000076	0	18.36962	
2685818		0.111038	25	135.422297	0	14.319136	0.00378	1.181734	150.926947	
2685820		0.125026	25	7.008135	0	0.523831	0.000008	0	7.531974	
2685821		0.122896	25	6.656289	0	1.52586	0.000002	0	8.182151	
2685822		0.124269	25	0	0	0	0	0	0	
2685823		0.125744	25	21.656716	0	1.097156	0.000038	0	22.75391	
2685824	S INGLEWOOD AVE	0.126109	25	0.582218	0	0.084738	0	0	0.666956	
2685835		0.251158	25	7.813772	0	0.644167	0.000304	0	8.458243	
2685836		0.250536	25	31.349711	0	4.999585	0.00003	0	36.349326	
2685837		0.246013	25	0	0	0	0	0	0	
2685838		0.251342	25	1.919188	0	0.158285	0.000027	0	2.0775	
2685839		0.238229	25	0.993726	0	0.264988	0.000122	0	1.258836	
2685840		0.135043	20	0	0	0	0	0	0	
2685841		0.220036	20	0	0	0	0	0	0	
2685842		0.167918	20	11.439831	0	1.101041	0.00302	0	12.543892	
2685843		0.233051	20	0	0	0	0	0	0	
2685848	S MARKET ST	0.090496	35	10.87742	0	2.13956	0.000075	0	13.017055	
2685852	S EUCALYPTUS AVE	0.215965	25	0	0	0	0	0	0	
2685853		0.1993	25	50.792203	0	7.304297	0.00052	0	58.09702	
2685854		0.104374	20	5.20598	0	0.224774	0.000128	0	5.430882	
2685855		0.10299	20	0.01077	0	0.003218	0	0	0.013988	
2685856		0.240187	20	4.342866	0	1.110041	0	0	5.452907	
2685857		0.19306	20	0	0	0	0	0	0	
2685879		0.133904	25	115.755561	0	12.2823	0.004307	0	128.042168	
2685880		W FLORENCE AVE	0.226193	25	1159.209153	0	63.207028	0.422827	0	1222.839008
2685881		0.250723	20	0	0	0	0	0	0	
2685882		0.128689	20	14.19396	0	1.981752	0.000096	0	16.175808	
2685883	W FLORENCE AVE	0.230526	20	0	0	0	0	0	0	
2685884		0.183947	20	0	0	0	0	0	0	
2685885		0.146653	20	10.068194	0	0.925554	0.004954	0	10.998702	
2685886		0.15164	25	1174.931574	0	64.952954	0.42334	0	1240.307868	
2685887		0.156607	25	0	0	0	0	0	0	
2685888		0.114959	20	0	0	0	0	0	0	
2685889		W BEACH AVE	0.15005	25	0.232443	0	0.065537	0.000019	0	0.297999
2685890		W HYDE PARK BLVD	0.214555	25	397.311463	0	51.813302	0.063733	0	449.188498
2685891		0.099901	25	0.037054	0	0.008671	0.000002	0	0.045727	
2685892		0.315133	25	0	0	0	0	0	0	
2685893	S LA CIENEGA BLVD	0.305978	25	28.351528	0	3.10885	0.000638	0	31.461016	
2685894		0.214291	25	149.221955	0	47.967695	0.003945	0	197.193595	
2685895		0.162556	25	11.229004	0	1.398984	0.001041	0	12.629029	
2685896		0.271499	25	15.981234	0	1.543695	0.001008	0	17.525937	
2685897		W HYDE PARK BLVD	0.208731	20	365.809199	0	47.891825	0.063304	0	413.764328
2685898		CENTINELA AVE	0.216631	25	12.008579	0	0.451126	0.000007	0	12.459712
2685899		S LA BREA AVE	0.126068	20	81.100204	0	9.412923	0.003511	0	90.516638
2685902		0.198853	25	0.286048	0	0.006413	0	0	0.292461	
2685903		0.211043	25	0	0	0	0	0	0	
2685904		0.174014	25	31.362337	0	3.919086	0.000429	0	35.281852	
2685905	S LA BREA AVE	0.172394	25	0	0	0	0	0	0	
2685906		0.114528	25	0.078808	0	0.001803	0	0	0.080611	
2685907		0.080998	25	8.834223	0	1.151093	0.000028	0	9.985344	
2685908		0.199444	20	0.485381	0	0.050675	0	0	0.536056	
2685909		W BEACH AVE	0.006392	25	0.232443	0	0.065537	0.000019	0	0.297999
2685910		W BEACH AVE	0.14954	25	0.252764	0	0.070292	0.00002	0	0.323076
2685911		0.186192	25	0.020321	0	0.004755	0.000001	0	0.025077	

ID	Road Name	Length (mi)	Speed Bins	Traffic Link Volumes - AM						
				LDAT	LTK	MTK	HTK	Shuttle		
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total	
2685912	S LA BREA AVE	0.127856	20	0	0	0	0	0	0	
2685913		0.166884	20	0	0	0	0	0		
2685914		0.139488	20	15.55082	0	1.704939	0.000497	0	17.256256	
2685916		0.212711	25	21.91642	0	2.835394	0.000064	0	24.751878	
2685917		0.218108	25	0	0	0	0	0	0	
2685929		0.104997	20	75.939224	0	7.618834	0.003499	0	83.561557	
2685938		0.186844	20	0.001797	0	0	0	0	0.001797	
2685941		0.085449	25	0.001797	0	0	0	0	0.001797	
2685942		0.144129	15	51.680949	0	2.856206	0.000076	0	54.537231	
2685943		0.248793	15	51.680949	0	2.856206	0.000076	0	54.537231	
2685944	W FAIRVIEW BLVD	0.158126	25	8.309558	0	0.720303	0.000024	0	9.029885	
2685945		0.346596	20	763.628462	0	14.493892	0.05662	0	778.178974	
2685946		0.156919	25	12.294626	0	0.457538	0.000007	0	12.752171	
2685947		0.080801	25	0	0	0	0	0	0	
2685948		0.102103	25	7.741983	0	0.823065	0.000024	0	8.565072	
2685949		0.365099	25	0	0	0	0	0	0	
2686048		0.160288	25	8.079268	0	0.757742	0.00001	0	8.83702	
2686050		0.275524	25	187.83506	0	52.007729	0.003974	0	239.846763	
2686051		0.290563	20	4183.129595	0	84.576366	0.060009	0	4267.76597	
2686052		0.208515	20	18.589159	0	1.285331	0.000043	0	19.874533	
2686053	LA TIJERA BLVD	0.168827	25	1.521882	0	0.453214	0.00002	0	1.975116	
2686054		0.052975	20	4149.72161	0	83.550828	0.059947	0	4233.332385	
2686055		0.087651	20	4.420257	0	0.383315	0.000034	0	4.803606	
2686056		0.284579	20	11.477835	0	0.468312	0.000065	0	11.946212	
2686057		0.154956	20	0.021497	0	0.011512	0.000001	0	0.03301	
2686058		0.152029	20	15.838755	0	1.350938	0.000129	0	17.189822	
2686059		0.431417	20	0.012178	0	0	0	0	0.012178	
2686060		0.392302	20	1.982716	0	0.749875	0.000013	0	2.732604	
2686061		0.355856	20	11.013755	0	0.309193	0.00001	0	11.322958	
2686062		0.286049	20	8.836408	0	0.726024	0.000014	0	9.562446	
2686063	HANNUM AVE	0.132946	25	1.841595	0	0.031737	0.000011	0	1.873343	
2686064		0.163712	20	6.735862	0	0.363476	0.000052	0	7.09939	
2686065		0.168745	20	0.011145	0	0.001219	0	0	0.012364	
2686066		0.14005	20	0.595417	0	0.029446	0.000004	0	0.624867	
2686067		0.058546	30	12.746578	0	0.522268	0.000101	0	13.268947	
2686068		0.095282	30	0.748047	0	0.03319	0.000006	0	0.781243	
2686069		0.06962	20	1.389178	0	0.062913	0.000004	0	1.452095	
2686070		0.076878	20	1.103856	0	0.071845	0.000004	0	1.175705	
2686071		0.028519	25	5.385366	0	0.172006	0.000046	0	5.557418	
2686072		0.144292	20	0.006957	0	0.002588	0	0	0.009545	
2686073	JEFFERSON BLVD	0.149835	20	6.844075	0	0.366738	0.00008	0	7.210893	
2686074		0.049566	25	317.484688	0	5.639338	0.002155	1.773372	324.899553	
2686075		0.034103	25	1516.750975	0	40.749762	0.003707	2.299313	1559.803757	
2686076		0.05381	25	319.916251	0	5.915239	0.002146	1.773372	327.607008	
2686077		0.046637	20	0	0	0	0	0	0	
2686078		0.081889	20	0.015297	0	0.002016	0	0	0.017313	
2686079		0.066331	20	1.068128	0	0.056547	0.000004	0	1.124679	
2686080		0.086712	20	1.264546	0	0.06819	0.00001	0	1.332746	
2686081		0.065123	20	0.084657	0	0.005683	0	0	0.09034	
2686082		0.056017	20	0.000905	0	0	0	0	0.000905	
2686083	SEPULVEDA BLVD	0.051853	25	1188.884758	0	34.412387	0.002566	0.525941	1223.825652	
2686084		0.088938	20	8.22775	0	0.443512	0.000024	0	8.671286	
2686106		0.12922	35	8.615912	0	0.559335	0.000022	0	9.175269	
2686107		0.220842	20	5.200584	0	0.337602	0.000016	0	5.538202	
2686108		0.228241	20	0	0	0	0	0	0	
2686109		0.149518	20	0	0	0	0	0	0	
2686110		0.152429	20	0	0	0	0	0	0	
2686111		0.087705	30	3.905413	0	0.253506	0.000058	0	4.158977	
2686112		0.105266	20	3.905413	0	0.253506	0.000058	0	4.158977	
2686114		0.331458	20	10.69367	0	0.672916	0.000008	0	11.366594	
2686115	E IMPERIAL HIGHWAY	0.1063	20	0	0	0	0	0	0	
2686144		0.098185	35	1084.504955	0	106.580392	8.405171	0	1199.490518	
2686145		0.066869	20	666.936308	0	109.999985	4.250037	0	781.18633	
2686146		0.266514	20	409.261127	0	192.566673	0.01199	0	601.83979	
2686147		0.252741	20	1126.122799	0	525.433358	4.238049	0	1655.794206	
2686148		0.177248	20	0	0	0	0.000448	0	0.000448	
2686149		0.095411	30	7196.825399	0	476.19097	31.48704	175.443198	7879.946607	
2686150		0.156013	20	876.181564	0	351.000023	4.250037	0	1231.431624	
2686151		0.23793	20	1.823854	0	0.071882	0.001296	0	1.897032	
2686152		0.266833	20	0.101598	0	0.042039	0	0	0.143637	
2686153	S LA CIENEGA BLVD	0.246539	25	822.29848	0	100.288269	4.109267	0	926.696016	
2686154		0.223409	20	24.048833	0	1.283453	0.000224	0	25.33251	

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM						
				LDAT	LTK	MTK	HTK	Shuttle		
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total	
2686162	OSAGE AVE	0.244709	20	0	0	0	0	0	0	
2686163		0.16225	25	209.601107	0	56.764093	0.006753	0	266.371953	
2686164		0.113374	20	0.752272	0	0.020961	0.000001	0	0.773234	
2686165		0.145319	20	1.857975	0	0.712072	0.00007	0	2.570117	
2686169		0.23714	25	5541.679224	0	82.533775	11.412915	96.82973	5732.455644	
2686171		0.254388	20	0	0	0	0	0	0	
2686172		0.254012	20	41.008892	0	3.550254	0.003581	0	44.562727	
2686173		0.14782	20	20.151893	0	0.386245	0.001046	0	20.539184	
2686174		0.098643	20	0	0	0	0	0	0	
2686175		0.174971	20	0	0	0	0	0	0	
2686176	0.135675	20	0	0	0	0	0	0		
2686177	0.326072	20	0.01427	0	0.000535	0	0	0.014805		
2686178	SEPULVEDA BLVD	0.199879	20	3012.810276	0	81.275363	0.008829	6.705494	3100.799962	
2686179	HOWARD HUGHES PKY	0.061906	25	983.322799	0	17.890121	0.003357	6.128747	1007.345024	
2686180	MESMER AVE	0.124757	20	8.052004	0	0.483024	0.00026	0	8.535288	
2686181		0.173246	20	0.010988	0	0.000219	0	0	0.011207	
2686182		0.368245	20	22.585843	0	1.843374	0.000105	0	24.429322	
2686183		0.054807	30	972.918676	0	17.423653	0.003343	4.171262	994.516934	
2686184		0.082464	20	2.362472	0	0.119743	0.000004	0	2.482219	
2686185		W CENTINELA AVE	0.060037	30	487.194521	0	21.487231	0.001506	0.234919	508.918177
2686186		MESMER AVE	0.062987	30	972.927245	0	17.425681	0.003343	4.171262	994.527531
2686187		0.075364	20	1.402305	0	0.068946	0.000025	0	1.471276	
2686188		0.085406	20	0.00857	0	0.002026	0	0	0.010596	
2686189		JEFFERSON BLVD	0.152014	35	6.003093	0	0.119273	0.001058	0	6.123424
2686190	W JEFFERSON BLVD	0.301397	20	0.421754	0	0.032634	0.000004	0	0.454392	
2686191		0.004676	30	228.218144	0	10.004393	0.00163	0	238.224167	
2686194		0.131289	20	0.727431	0	0.106807	0.000001	0	0.834239	
2686195		0.280808	25	0.116988	0	0.000977	0	0	0.117965	
2686196		W 83RD ST	0.187055	30	0	0	0	0	0	
2686197		0.13869	25	0	0	0	0	0	0	
2686198		0.134714	25	19.812751	0	1.089834	0.00001	0	20.902595	
2686199		0.519042	25	0	0	0	0	0	0	
2686200		Loyola Blvd	0.064858	35	14.037734	0	1.71857	0.000002	0	15.756306
2686201		0.328853	20	0	0	0	0	0	0	
2686202	VISTA DEL MAR LN	0.421394	20	147.43967	0	8.769491	0.000022	1	157.209183	
2686203		0.210092	25	3.521539	0	0.112365	0	0	3.633904	
2686204		0.27599	25	2.777857	0	1.220419	0	0	3.998276	
2686205		0.229787	25	0.262597	0	0.083063	0	0	0.34566	
2686206		0.151998	25	3.047107	0	0.103799	0.00001	0	3.150916	
2686207		VISTA DEL MAR LN	0.061528	25	3.451311	0	0.16208	0.000008	0	3.613399
2686208		0.066308	25	3.293676	0	0.112443	0.000008	0	3.406127	
2686209		0.59494	20	0	0	0	0	0	0	
2686210		0.170772	25	14.296677	0	0.488967	0.000008	0	14.785652	
2686225		0.104719	25	0	0	0	0	0	0	
2686226	INGLEWOOD BLVD	0.11375	25	0.040289	0	0.016443	0	0	0.056732	
2686231		0.114054	25	244.629645	0	10.434996	0.000833	0.234919	255.300393	
2686232		0.252984	25	46.116999	0	2.023407	0.000188	0	48.140594	
2686233		0.300653	25	17.245812	0	1.186689	0.000637	0	18.433138	
2686234		INGLEWOOD BLVD	0.080031	25	196.608513	0	8.304398	0.000639	0.234919	205.148469
2686235		0.167466	25	3.215875	0	0.234844	0.000015	0	3.450734	
2686236		0.152436	25	3.575615	0	0.279954	0.000002	0	3.855571	
2686237		0.172571	25	0.000067	0	0	0	0	0.000067	
2686238		0.117612	25	0.023866	0	0.005278	0	0	0.029144	
2686239		0.12826	25	2.593699	0	0.198659	0.000004	0	2.792362	
2686240	WASHINGTON BLVD	0.120295	25	0.002209	0	0	0	0	0.002209	
2686241		0.099786	25	2.734934	0	0.188482	0.000044	0	2.92346	
2686242		0.08453	30	150.62821	0	5.987801	0.000694	0.234919	156.851624	
2686243		0.138102	25	0	0	0	0	0	0	
2686244		0.093151	25	2.819069	0	0.217734	0.000006	0	3.036809	
2686245		S CENTINELA AVE	0.206116	25	213.888012	0	9.795591	0.000538	0	223.684141
2686246		0.162688	25	0.207873	0	0.033972	0	0	0.241845	
2686247		0.077948	25	0.970038	0	0.047826	0.000006	0	1.01787	
2686248		0.127282	25	6.685472	0	0.461773	0.000056	0	7.147301	
2686249		WASHINGTON BLVD	0.100558	30	2.249976	0	0.138477	0.000009	0	2.388462
2686250	WASHINGTON BLVD	0.226036	20	0	0	0	0	0	0	
2686251		0.215975	20	0.149142	0	0.011779	0	0	0.160921	
2686252		0.095368	30	0.102354	0	0.018656	0.000001	0	0.121011	
2686253		0.214008	20	0	0	0	0	0	0	
2686254		0.317477	20	6.111048	0	0.335226	0.000012	0	6.446286	
2686255		BRADDOCK DR	0.236858	25	4.832475	0	0.335657	0.000007	0	5.168139
2686256		0.157813	25	4.852127	0	0.239626	0.000008	0	5.091761	
2686257		0.135373	20	0	0	0	0	0	0	

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2686258	S CENTINELA AVE	0.201527	25	0	0	0	0	0	0	
2686259		0.082518	25	212.980179	0	9.993527	0.000546	0	222.974252	
2686260		0.245942	25	3.978586	0	0.191069	0.000004	0	4.169659	
2686261		0.140843	25	5.524805	0	0.272732	0.00001	0	5.797547	
2686262	CULVER BLVD	0.188953	20	0	0	0	0	0	0	
2686263		0.128915	30	26.524937	0	2.395058	0.000931	0	28.920926	
2686264		0.12404	20	3.809874	0	0.152291	0.000004	0	3.962169	
2686265		0.231923	20	0.08381	0	0.012428	0.000001	0	0.096239	
2686266	ADMIRALTY WAY	0.211336	20	19.871697	0	0.784837	0.000051	0	20.656585	
2686267		0.117219	20	56.307287	0	2.14334	0.00004	0	58.450667	
2686268		0.627679	25	858.402712	0	25.46704	0.001329	6.116518	889.987599	
2686269		0.095114	20	13.317786	0	0.506819	0.000014	0	13.824619	
2686272		0.111183	20	2.52866	0	0.101074	0.000026	0	2.62976	
2686273		0.270617	20	57.707384	0	2.196237	0.000056	0	59.903677	
2686274		0.098665	20	20.412004	0	0.693689	0.000008	0	21.105701	
2686278		0.154326	25	4.293153	0	0.235453	0.000012	0	4.528618	
2686563		0.261507	25	3.420124	0	0.437808	0.000004	0	3.857936	
2686564		0.255933	25	0	0	0	0	0	0	
2686565		0.228422	25	21.569902	0	2.761146	0.000014	0	24.331062	
2686781		0.241676	20	14.497017	0	1.750647	0.000014	0	16.247678	
2686782		0.266741	20	0	0	0	0	0	0	
2686788		0.060423	25	8.402243	0	1.302512	0.000006	0	9.704761	
2686789		0.250735	25	74.556	0	11.309765	0.000016	0	85.865781	
2686790		0.250527	25	0	0	0	0	0	0	
2686791	0.253264	25	0	0	0	0	0	0		
2686792	0.28413	20	0.010676	0	0.002384	0	0	0.01306		
2686793	0.216745	20	0	0	0	0	0	0		
2686794	0.250348	20	0	0	0	0	0	0		
2686795	0.251645	25	68.480661	0	10.242656	0.004268	0	78.727585		
2686796	0.248407	25	0.029881	0	0.006672	0.000018	0	0.036571		
2686797	0.240702	20	1.345747	0	0.094738	0.000004	0	1.440489		
2686798	0.24477	20	40.53215	0	4.541153	0.000111	0	45.073414		
2686799	0.265728	20	9.528196	0	0.588824	0.000041	0	10.117061		
2686800	0.26705	20	0	0	0	0	0	0		
2686801	S AVIATION BLVD	0.138469	30	238.593051	0	29.292439	0.000706	0	267.886196	
2686802		0.176104	20	0	0	0	0	0	0	
2686803		0.140919	20	23.989774	0	1.464086	0.001286	160	185.455146	
2686804		0.141642	20	0.003181	0	0.00071	0	0	0.003891	
2686805	0.229223	20	0	0	0	0	0	0		
2686806	0.336705	20	308.14687	0	18.006837	0.000078	4	330.153785		
2686807	0.120022	20	23.780134	0	1.451801	0.000428	160	185.232363		
2686808	0.166954	20	0	0	0	0	0	0		
2686810	S DOUGLAS ST	0.387069	20	35.499492	0	0.674945	0.000064	0	36.174501	
2686812		0.22766	30	52.908078	0	15.321278	0.048044	0	68.2774	
2686813		0.359902	20	6.937112	0	1.914489	0.000072	0	8.851673	
2686815		0.165871	20	69.333307	0	3.389543	0.00016	0	72.72301	
2686816	0.130794	20	0	0	0	0	0	0		
2686817	E MARIPOSA AVE	0.138245	35	48.93714	0	1.730264	0.000092	0	50.667496	
2686818	E GRAND AVE	0.324783	30	0.285031	0	0	0	0	0.285031	
2686819	E EL SEGUNDO BLVD	0.162218	35	10.434433	0	0.432991	0.00004	0	10.867464	
2686820		0.151704	20	16.820138	0	0.763804	0.000024	0	17.583966	
2686821		0.13695	20	0	0	0	0	0	0	
2686822		0.112288	20	0	0	0	0	0	0	
2686823	0.096152	20	10.038155	0	0.420177	0.000038	0	10.45837		
2686824	MAIN ST	0.164037	30	11.959985	0	0.532541	0.000045	0	12.492571	
2686825	MAIN ST	0.090981	25	11.540462	0	0.496782	0.000045	0	12.037289	
2686826	0.134468	20	0	0	0	0	0	0	0	
2686827	0.139704	20	0.088382	0	0.01355	0	0	0	0.101932	
2686828	0.232822	20	0.876526	0	0.174007	0.000002	0	1.050535	0	
2686829	0.181202	25	33.547454	0	1.657132	0.00002	0	35.204606	0	
2686830	0.181902	20	0	0	0	0	0	0	0	
2686831	0.163744	20	0	0	0	0	0	0	0	
2686832	0.160002	20	11.585918	0	0.496046	0.000046	0	12.08201	0	
2691711	I 405 HOV	0.715676	30	0	0	0	0	0	0	
2691733	I 405 HOV	0.226139	25	0.058878	0	0	0	4.159795	4.218673	
2691734	I 405 HOV	0.256234	25	0.000284	0	0	0	0.639118	0.639402	
2691735	I 405 HOV	0.736239	25	0.053887	0	0	0	0.212712	0.266599	
2691736	I 405 HOV	0.910492	25	0.062502	0	0	0	3.076773	3.139275	
2691737	I 405 HOV	1.061908	25	0.000358	0	0	0	0.774835	0.775193	
2691738	I 405 HOV	0.980762	15	0	0	0	0	0	0	
2691739	I 405 HOV	0.524616	20	0.00377	0	0	0	0	0.00377	
2691740	I 405 HOV	0.322355	10	0	0	0	0	0	0	

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2691741	I 405 HOV	1.144	30	0.001753	0	0	0	0	0	0.001753
2691742	I 405 HOV	1.030418	30	0	0	0	0	0	0	0
2691743	I 405 HOV	1.208771	20	0	0	0	0	0	0	0
2691744	I 405 HOV	0.515138	25	0	0	0	0	0	0	0
2691745	I 405 HOV	0.578868	45	0	0	0	0	0	0	0
2691746	I 405 HOV	0.516667	50	0.004866	0	0	0	0	0	0.004866
2691748	I 405 HOV	0.100297	25	0.056341	0	0	0	0	0	0.056341
2692000	ADMIRALTY WAY	0.109558	25	858.402712	0	25.46704	0.001329	6.116518	889.987599	889.987599
2692001	ADMIRALTY WAY CONNECTOR	0.134347	25	0	0	0	0	0	0	0
2692019	CONCOURSE WAY	0.135202	25	7.241241	0	0.013648	0.000137	0	7.255026	7.255026
2692020	AVIATION BLVD	0.120832	30	740.736375	0	216.508504	0.151122	0	957.396001	957.396001
2692021	W 98TH ST	0.225862	35	39.311523	0	8.497585	0.000433	0	47.809541	47.809541
2692022	W 98TH ST	0.080245	35	36.393408	0	8.511233	0.00057	0	44.905211	44.905211
2692287	W JEFFERSON BLVD	0.032486	40	12.16127	0	0.511881	0.001106	0	12.674257	12.674257
2692288		0.110358	20	3.303954	0	0.145932	0.000008	0	3.449894	3.449894
2692289		0.167229	20	0.088719	0	0.013502	0	0	0.102221	0.102221
2692290	N AVIATION BLVD	0.051627	25	601.691754	0	41.854273	1.388152	0.845708	645.779887	645.779887
2692291		0.419074	20	0	0	0	0.000018	0	0.000018	0.000018
2692292		0.119778	20	38.441152	0	2.388837	0.00018	0	40.830169	40.830169
2692308		0.156779	20	0	0	0	0.417716	0	0.417716	0.417716
2692309		0.252556	20	0	0	0	0.053895	0	0.053895	0.053895
2692310		0.054112	20	244.778081	0	0	0.210101	0	244.988182	244.988182
2692311		0.051264	20	107.221919	0	0	2.508959	0	109.730878	109.730878
2692312		0.13708	20	175.638561	0	52.284078	0.012918	0	227.935557	227.935557
2692313		0.190078	20	493.995827	0	125.987827	3.981388	0	623.965042	623.965042
2692314		0.160087	20	303.103769	0	0	0	0	303.103769	303.103769
2692315		0.141779	20	1251.938801	0	0	0	0	1251.938801	1251.938801
2692316	AIRPORT BLVD	0.153731	30	4868.050906	0	134.343899	0.276518	0.212712	5002.884035	5002.884035
2692317		0.199298	20	6.957429	0	0	0	0	6.957429	6.957429
2692318		0.095222	20	0	0	0	0	0	0	0
2692319		0.099079	20	0	0	0	0	0	0	0
2692320	W 96TH ST	0.095747	25	1361.499651	0	16.474759	0.121026	0	1378.095436	1378.095436
2692321		0.114135	20	0	0	0	0	0	0	0
2692322		0.08466	20	212.122317	0	2.541897	0	0	214.664214	214.664214
2692323	AIRPORT BLVD	0.084452	25	3554.437151	0	105.82429	0.208268	0.212712	3660.682421	3660.682421
2692324		0.150608	20	215.508638	0	2.618841	0	0	218.127479	218.127479
2692325	W CENTURY BLVD	0.100308	30	4991.345981	0	284.567038	30.073829	150.979887	5456.966735	5456.966735
2692326		0.065961	20	0	0	0	0	0	0	0
2692327		0.103152	20	0	0	0	0	0	0	0
2692328	W CENTURY BLVD	0.236389	35	5076.2238	0	144.678726	15.952018	78.82618	5315.680724	5315.680724
2692329		0.078348	20	927.403607	0	136.99998	0	0	1064.403587	1064.403587
2692330		0.363519	20	0	0	0	0	0	0	0
2692331		0.114221	20	332.999996	0	0	0	0	332.999996	332.999996
2692332	WESTCHESTER PKY	0.104249	40	1154.298679	0	37.08667	0.414588	0	1191.799937	1191.799937
2692333		0.057644	20	393.000013	0	0	0	0	393.000013	393.000013
2692334	98TH ST	0.085836	30	359.228858	0	3.510343	0.977627	14.124473	377.841301	377.841301
2692335	98TH ST	0.036652	30	329.592652	0	3.510343	2.524683	14.124473	349.752151	349.752151
2692336	98TH ST	0.221209	30	284.029772	0	4.877449	1.878953	0	290.786174	290.786174
2692337	98TH ST	0.343093	30	564.216571	0	21.987477	1.892189	0	588.096237	588.096237
2692338	BELLANCE AVE	0.128184	25	0	0	0	0	0	0	0
2692339	BELLANCE AVE	0.154993	25	1.473384	0	0.039545	0	0	1.512929	1.512929
2692340	W 96TH ST	0.317755	25	10.438794	0	0.159085	0	0	10.597879	10.597879
2692341	W ARBOR VITAE ST	0.041268	30	1387.505534	0	156.939172	4.128962	0	1548.573668	1548.573668
2692342	HINDRY PL	0.227384	25	0	0	0	0	0	0	0
2692343	AVIATION BLVD	0.193498	30	861.039957	0	220.300573	0.22262	0	1081.56315	1081.56315
2692344	W 96TH ST	0.167384	25	0	0	0	0	0	0	0
2692345	W ARBOR VITAE ST	0.069968	30	1264.8312	0	166.719278	4.121241	0	1435.671719	1435.671719
2692346	W 96TH ST	0.070465	25	129.25007	0	5.242901	0.071498	0	134.564469	134.564469
2692347	ISIS AVE	0.23216	25	0	0	0	0	0	0	0
2692348	ISIS AVE	0.249506	20	438.097177	0	126.588814	3.772424	0	568.458415	568.458415
2692349	W MANCHESTER BLVD	0.05726	25	345.498612	0	75.372665	0.218158	0	421.089435	421.089435
2692350	ISIS AVE	0.252679	20	161.557982	0	71.523507	0.211816	0	233.293305	233.293305
2692351	HINDRY AVE	0.246819	20	115.560054	0	55.090516	0.001528	0	170.652098	170.652098
2692352	W MANCHESTER BLVD	0.041582	30	340.656211	0	74.922751	0.216675	0	415.795637	415.795637
2692353		0.076416	20	4.935954	0	0.464545	0.0015	0	5.401999	5.401999
2692354	W ARBOR VITAE ST	0.032399	30	1260.829946	0	166.330123	4.120846	0	1431.280915	1431.280915
2692355		0.243345	20	4.001254	0	0.389155	0.000396	0	4.390805	4.390805
2692356	W 102ND ST	0.102995	25	46.71457	0	0.030244	0.000002	0	46.744816	46.744816
2692357	W CENTURY BLVD	0.06308	30	5232.973122	0	291.002563	32.021942	150.979887	5706.977514	5706.977514
2692358	CONCOURSE WAY	0.120078	25	0.039211	0	0.030244	0.000002	0	0.069457	0.069457
2692359	ARBOR VITAE ST	0.20232	30	982.603598	0	53.328662	0.360487	0	1036.292747	1036.292747
2692360	BELLANCA AVE	0.224966	25	18.591203	0	4.56936	0.006746	0	23.167309	23.167309

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2692361	W MANCHESTER AVE	0.09697	35		1574.222283	0	47.726351	0.346067	0	1622.294701
2692362	BELLANCA AVE	0.27571	25		157.047358	0	47.714719	0.006172	0	204.768249
2692363	W FLORENCE AVE	0.190681	20		1633.611951	0	106.649018	0.445294	0	1740.706263
2692364	HINDRY AVE	0.160247	25		6.748835	0	3.440507	0.000038	0	10.18938
2692365	98TH ST	0.23735	25		71.808397	0	5.357091	1.878953	0	79.044441
2692366	AVION DR	0.095943	25		206.256983	0	0.535067	0	297	503.79205
2692367		0.106254	20		387.369003	0	0.839283	0	0	388.208286
2692368		0.070729	20		11.912178	0	0.19863	0	0	12.110808
2692369		0.064528	20		11.738474	0	2.01242	0	0	13.750894
2692370	AVION DR	0.024468	25		175.147628	0	1.318925	0	0	176.466553
2692371		0.077666	20		53.404611	0	1.853992	0	297	352.258603
2692372	AIRPORT BLVD	0.066446	30		3487.528634	0	88.017817	0.195692	0.212712	3575.954855
2692373		0.256682	20		4.876055	0	2.320182	0	0	7.196237
2692374	VICKSBURG AVE	0.04749	30		765.503798	0	12.724545	0.216181	107.335756	885.78028
2692375		0.209491	20		34.727513	0	0.804414	0	304	339.531927
2692376	HINDRY AVE	0.257641	20		115.560054	0	55.090516	0.001528	0	170.652098
2692377		0.09487	20		0	0	0	0	0	0
2692378		0.104168	20		0	0	0	0	0	0
2692379	W ARBOR VITAE ST	0.099091	30		1387.505534	0	156.939172	4.128962	0	1548.573668
2692380		0.247672	20		0	0	0	0	0	0
2692381	W OLIVE ST	0.108207	25		0	0	0	0	0	0
2692382		0.252428	20		0	0	0	0	0	0
2692383		0.106089	20		0	0	0	0	99	99
2692384	W 102ND ST	0.09593	25		0.039211	0	0.030244	0.000002	0	0.069457
2692385		0.066507	20		46.675359	0	0	0	0	46.675359
2692386		0.052176	20		206.324634	0	0	0	0	206.324634
2692387	ARBOR VITAE ST	0.140671	30		1025.402435	0	55.664436	0.366157	0	1081.433028
2692388		0.098205	20		542.199465	0	56.99356	0	0	599.193025
2692389		0.085964	20		417.800536	0	50.006432	0	0	467.806968
2692390	W 111TH ST	0.117025	25		373.997992	0	52.47434	0.004366	0	426.476698
2692391	W 111TH ST	0.076121	25		224.593004	0	52.47434	0.004366	0	277.07171
2692392		0.133174	20		418.500018	0	0	0	0	418.500018
2692393	SEPULVEDA BLVD	0.016901	25		3173.638209	0	54.98139	0.060002	6.141018	3234.820619
2692394	W 92ND ST	0.040287	25		98.48892	0	0.040367	0.000034	0	98.529321
2692395	W 92ND ST	0.036233	25		98.48892	0	0.040367	0.000034	0	98.529321
2692396	SEPULVEDA WESTWAY	0.049474	25		98.48892	0	0.040367	0.000034	0	98.529321
2692397	WESTCHESTER PKY	0.111925	35		566.110517	0	13.459303	0.006403	0	579.576223
2692398	SEPULVEDA WESTWAY	0.03947	25		221.350703	0	0.040367	0.000034	0	221.391104
2692399	LA TIJERA BLVD	0.108497	25		22.225204	0	0	0.003286	0	22.22849
2692400	SEPULVEDA WESTWAY	0.188027	25		60.858121	0	1.957181	0.000115	0	62.815417
2692401	W MANCHESTER AVE	0.111652	30		161.717806	0	27.081236	0.001038	0	188.80008
2692402	SEPULVEDA WESTWAY	0.178029	25		61.283362	0	1.957181	0.000115	0	63.240658
2692403		0.056986	20		315.000021	0	0	0	0	315.000021
2692404		0.074004	20		581.684165	0	0	0	0	581.684165
2692405		0.083408	20		577.480668	0	0	0	0	577.480668
2692406		0.070686	20		90.039604	0	0	0	0	90.039604
2692407	W 111TH ST	0.294658	25		122.345896	0	50.124289	0.003261	0	172.473446
2692408	W 111TH ST	0.249382	25		102.247108	0	2.350051	0.001106	0	104.598265
2692409	98TH ST	0.086813	30		562.743187	0	21.947932	1.892189	0	586.583308
2692410	W 96TH ST	0.068296	25		129.25007	0	5.242901	0.071498	0	134.564469
2692411	HINDRY AVE	0.272	30		242.214396	0	45.689329	0.009629	0	287.913354
2692412	W 98TH ST	0.180364	30		390.945668	0	55.362944	1.886814	0	448.195426
2692413	HINDRY AVE	0.134115	30		371.464465	0	50.932229	0.081127	0	422.477821
2692414	HINDRY AVE	0.137881	30		318.457858	0	6.409676	1.948116	0	326.81565
2692415	W CENTURY BLVD	0.095828	30		599.783225	0	28.194668	0.112429	0	628.090322
2692417	VICKSBURG AVE	0.06977	30		784.947773	0	13.381073	0.216181	308.49061	1107.035637
2692429		0.327832	25		3.89763	0	0.317195	0.00001	0	4.214835
2692430	W SLAUSON AVE	0.140761	20		2.148599	0	0.166923	0.002461	0	2.317983
2692431		0.122253	25		0.003852	0	0	0	0	0.003852
2692432		0.378686	20		0	0	0	0	0	0
Total					911655.7084	0	39243.86363	1307.773159	19485.29332	971692.6385

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD						
				LDAT	LTK	MTK	HTK	Shuttle	Total	
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
10519	MARINA FWY	0.525643	60	31.945842	0	2.610286	0.034511	0	34.590639	
10723	MARINA FWY	0.199678	65	7.290667	0	0.919375	0.000934	0	8.210976	
11278	SAN DIEGO FWY	0.424614	30	2131.849394	0	136.16092	0.137868	1.118763	2269.266945	
11294	SAN DIEGO FWY	0.093086	30	2962.158812	0	141.394677	0.165028	18.075429	3121.793946	
11474	SAN DIEGO FWY	0.082983	25	2134.838801	0	136.919431	0.138277	1.118763	2273.015272	
11488	SAN DIEGO FWY	0.270406	25	3468.424925	0	155.549524	0.177269	3.452322	3627.60404	
11538	MARINA FWY	0.214267	60	8.796988	0	1.356345	0.001066	0	10.154399	
11566		0.121348	30	22.580542	0	3.383844	0.002488	0	25.966874	
11603	MARINA FWY	0.244849	60	35.305576	0	3.38482	0.034732	0	38.725128	
11618	MARINA FWY	0.360709	65	7.249266	0	0.913361	0.000934	0	8.163561	
11697		0.748141	40	2.868445	0	0.360928	0.001515	0	3.230888	
11698		0.514595	30	19.712097	0	3.022916	0.000973	0	22.735986	
11730	MARINA FWY	0.162508	65	7.603516	0	1.184468	0.000482	0	8.788466	
11731	SAN DIEGO FWY	0.211639	35	2965.027257	0	141.755605	0.166543	18.075429	3125.024834	
11747		0.453079	40	1.193472	0	0.171877	0.000584	0	1.365933	
11748		0.589764	40	0	0	0	0	0	0	
11788	SAN DIEGO FWY	0.163963	30	2962.158812	0	141.394677	0.165028	18.075429	3121.793946	
11802	SAN DIEGO FWY	0.223579	25	3467.228828	0	155.377647	0.176685	3.086286	3625.869446	
11803		0.155456	40	1.193472	0	0.171877	0.000584	0	1.365933	
11838	SAN DIEGO FWY	0.35942	30	5.695099	0	2.147569	0.001026	0	7.843694	
11886		0.406274	50	484.35783	0	45.160715	21.378013	1.010855	551.907413	
11994	GLENN ANDERSON FWY	0.171613	55	12362.99326	0	777.951463	13.64567	155.670795	13310.26119	
12051	SAN DIEGO FWY	0.21601	30	3030.392166	0	178.45321	91.78015	3.799194	3304.42472	
12063		0.283405	35	476.558541	0	42.219676	21.371228	1.010855	541.1603	
12065	SAN DIEGO FWY	0.525957	40	0	0	0	0	0	0	
12100		0.569659	40	476.558541	0	42.219676	21.371228	1.010855	541.1603	
12101		0.59283	35	0	0	0	0	0	0	
12102	SAN DIEGO FWY	0.490775	15	50.518798	0	16.329397	0.00839	0	66.856585	
12104	GLENN ANDERSON FWY	0.251119	65	2178.958547	0	171.240973	14.233693	6.830189	2371.263402	
12113	SAN DIEGO FWY	0.281142	30	0	0	0	0	0	0	
12119	SAN DIEGO FWY	0.138332	30	3864.367928	0	341.808175	72.175511	7.360323	4285.711937	
12128		0.466733	40	7.799288	0	2.941039	0.006786	0	10.747113	
12129		0.187891	15	0	0	0	0	0	0	
12149		0.29977	30	7.799288	0	2.941039	0.006786	0	10.747113	
12150	SAN DIEGO FWY	0.575933	45	0	0	0	0	0	0	
12163		0.519589	15	865.375791	0	118.21147	12.843884	0	996.431145	
12195		0.459757	20	930.144202	0	144.841684	12.628282	0	1087.614168	
12198	GLENN ANDERSON FWY	0.644897	60	10969.40248	0	743.3817	11.989696	44.289832	11769.06371	
12257	SAN DIEGO FWY	0.733407	30	43.373035	0	15.5777	0.00567	0	58.956405	
12273		0.701806	35	6.384626	0	1.184468	0.000482	0	7.569576	
12274	SAN DIEGO FWY	0.092041	30	1295.482961	0	118.452971	0.113659	5.701727	1419.751318	
12323	GLENN ANDERSON FWY	0.674716	65	8445.45717	0	507.275784	10.09801	36.490632	8999.321596	
12402	SAN DIEGO FWY	0.319193	15	23.613587	0	5.388936	0.003217	0	29.00574	
12430	SAN DIEGO FWY	0.432441	35	0	0	0	0	0	0	
12453	MARINA FWY	0.52374	65	1.21889	0	0	0	0	1.21889	
12454		0.517909	45	0	0	0	0	0	0	
12469	SAN DIEGO FWY	0.156952	20	704.467033	0	120.460693	0.099012	0	825.026738	
12473	SAN DIEGO FWY	0.160046	30	4214.093102	0	363.090963	86.948592	7.454042	4671.586699	
12486	SAN DIEGO FWY	0.400418	20	2154.550899	0	139.942347	0.13925	1.118763	2295.751259	
12539	SAN DIEGO FWY	0.577246	25	704.429644	0	120.455221	0.099012	0	824.983877	
12551	SAN DIEGO FWY	0.485012	30	3864.367928	0	341.808175	72.175511	7.360323	4285.711937	
12565	SAN DIEGO FWY	0.497405	20	1295.334484	0	118.408467	0.113631	5.701727	1419.558309	
12686	SAN DIEGO FWY	0.418951	15	23.602202	0	5.388936	0.003217	0	28.994355	
12741	SAN DIEGO FWY	0.25831	25	0	0	0	0	0	0	
12885	SAN DIEGO FWY	0.430964	40	7.799288	0	2.941039	0.006786	0	10.747113	
12895	SAN DIEGO FWY	0.251186	45	2553.833625	0	136.233534	70.408922	2.788338	2763.264419	
12897	MARINA FWY	0.303022	65	12.725034	0	0.000976	0.032244	0	12.758254	
12902		0.516567	35	349.725176	0	21.282788	14.773082	0.093719	385.874765	
12903	SAN DIEGO FWY	0.156309	20	23.613587	0	5.388936	0.003217	0	29.00574	
12927	GLENN ANDERSON FWY	0.395194	60	12362.99326	0	777.951463	13.64567	155.670795	13310.26119	
13049	SAN DIEGO FWY	0.403245	30	52.725946	0	17.285653	0.006599	0	70.018198	
13094	SAN DIEGO FWY	0.294259	40	3759.783015	0	251.655623	68.583997	12.390284	4092.412919	
13108		0.346601	40	349.725176	0	21.282788	14.773082	0.093719	385.874765	
13136	GLENN ANDERSON FWY	0.437962	55	13819.97619	0	941.324056	13.314042	27.79476	14801.89376	
13164		0.216396	15	2850.580775	0	197.942357	1.324347	5.39511	3055.242589	
13168	SAN DIEGO FWY	0.147399	30	3864.586491	0	341.808175	72.175511	12.390284	4290.960461	
13182	SAN DIEGO FWY	0.18178	40	3257.602332	0	214.576156	56.685719	12.279073	3541.14328	
13196	SAN DIEGO FWY	0.173898	45	1368.386347	0	65.03118	39.059624	1.040102	1473.517253	
13268	SAN DIEGO FWY	0.031825	25	51.759017	0	16.823149	0.008487	0	68.590653	
13290	MARINA FWY	0.267202	65	1.21889	0	0	0	0	1.21889	
13317	SAN DIEGO FWY	0.338205	20	580.616632	0	110.829193	0.094244	0	691.540069	
13365	SAN DIEGO FWY	1.054146	20	18.260773	0	4.332752	0.001393	0	22.594918	
13412	SAN DIEGO FWY	0.220022	25	1302.894899	0	119.778748	0.114431	7.823676	1430.611754	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD						Total
				LDAT	LTK	MTK	HTK	Shuttle		
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
13438	GLENN ANDERSON FWY	0.345761	65	8929.815	0	552.436499	31.476024	37.501488	9551.229011	
13446		0.605515	40	15.081551	0	3.237243	0.035268	0	18.354062	
13447		0.449744	40	349.725176	0	21.282788	14.773082	0.093719	385.874765	
13470		0.542465	35	476.558541	0	42.219676	21.371228	1.010855	541.1603	
13471	SAN DIEGO FWY	0.484821	35	2553.833625	0	136.233534	70.408922	2.788338	2763.264419	
13542		0.70446	20	2850.580775	0	197.942357	1.324347	5.39511	3055.242589	
13543		0.726637	35	0	0	0	0	0	0	
26651	GLENN ANDERSON FWY	0.612962	60	9757.271732	0	505.880395	11.486094	134.908964	10409.54719	
26652		0.274065	50	364.806727	0	24.520031	14.80835	0.093719	404.228827	
26653	GLENN ANDERSON FWY	0.433709	65	5942.486112	0	173.817997	17.439116	78.572271	6212.315496	
88715	GLENN ANDERSON FWY	0.224587	60	8652.642942	0	300.839563	29.859928	37.501488	9020.843921	
88716	GLENN ANDERSON FWY	0.133518	65	8528.930003	0	202.000607	23.727599	114.12292	8868.781129	
88720	GLENN ANDERSON FWY	0.368608	50	12362.98289	0	777.951463	13.64567	45.90311	13200.48314	
89424	MARINA FWY	0.634767	65	12.725034	0	0.000976	0.032244	0	12.758254	
89425		0.188505	40	0	0	0	0	0	0	
89727	1405 HOV	0.012182	30	0.012803	0	0	0	0.394079	0.406882	
89783	1105 HOV	0.054699	50	0.010367	0	0	0	109.767685	109.778052	
91164		0.25946	20	3.023352	0	0.171758	0.000047	0	3.195157	
91183		0.299854	15	0.003007	0	0.000153	0	0	0.00316	
91336		0.282284	20	441.356309	0	16.035737	0.075527	0	457.467573	
91353		0.226665	10	1335.379937	0	19.216727	0.038818	2.457572	1357.093054	
91414		0.596294	25	9.716684	0	3.062087	0.000692	0	12.779463	
91433		0.287915	20	1.547722	0	0.442984	0.000132	0	1.990838	
91483		0.333315	20	47.031399	0	15.138084	0.005573	0	62.175056	
91523		0.23276	30	5.853403	0	0.959034	0.004081	0	6.816518	
91549		0.310712	30	3.724654	0	0.959034	0.004081	0	4.687769	
91550		0.325062	15	4230.331869	0	265.251745	40.415158	8.851594	4544.850366	
91553		0.32815	20	1368.394201	0	65.03118	39.059624	3.456484	1475.941489	
91558		0.124546	30	845.124831	0	96.620525	4.902852	0	946.648208	
91565		0.258576	15	653.956348	0	104.131295	0.090621	0	758.178264	
91567		0.153815	25	41.62987	0	15.138084	0.005573	0	56.773527	
91568		0.180065	30	5.401529	0	0	0	0	5.401529	
91584		0.46588	15	19.736945	0	17.811909	0.671561	0	38.220415	
91595		0.467152	15	6473.684395	0	129.598588	15.626235	30.6713	6649.580518	
91632		0.25391	15	3.724654	0	0.959034	0.004081	0	4.687769	
91642		0.536763	20	0	0	0	0	0	0	
91661		0.500183	20	0.011385	0	0	0	0	0.011385	
91706		0.236472	20	0.218022	0	0	0	0	0.218022	
91707		0.213224	15	5.352814	0	1.056184	0.001824	0	6.410822	
91713		0.283366	30	0.148475	0	0.044505	0.000027	0	0.193007	
91719		0.761882	20	2.373391	0	0.611107	0.000218	0	2.984716	
91756		0.521537	20	0	0	0	0	0	0	
91769		0.286701	30	1.351263	0	0.347927	0.003862	0	1.703052	
91772		0.145713	15	18.260773	0	4.332752	0.001393	0	22.594918	
91776		0.444058	20	3257.615135	0	214.576156	56.685719	12.673152	3541.550162	
91784		0.19627	30	21.985427	0	5.291786	0.005474	0	27.282687	
91790		0.244497	25	0	0	0	0	0	0	
91809		0.009545	20	0.037389	0	0.005472	0	0	0.042861	
91815		0.237727	25	3265.139086	0	215.053391	56.689001	12.673152	3549.55463	
91816		0.194287	30	5.401529	0	0	0	0	5.401529	
91817		0.283621	25	839.723302	0	96.620525	4.902852	0	941.246679	
91847		0.306441	20	0	0	0	0	0	0	
91853		0.361905	30	7.52395	0	0.477233	0.003282	0	8.004465	
91854		0.251558	20	4234.056523	0	266.210779	40.419238	8.851594	4549.538134	
91862		0.321055	20	0	0	0	0	0	0	
91863		0.357456	20	0	0	0	0	0	0	
91867		0.271924	15	16.132024	0	4.332752	0.001393	0	20.466169	
91901		0.4701	10	9.352911	0	1.707953	0.000929	0	11.061793	
91926		0.20754	20	1.021484	0	0.141306	0.00029	0	1.16308	
91940		0.074467	5	1.21889	0	0	0	0	1.21889	
91948		0.376813	10	2586.443891	0	28.18261	6.288484	35.550649	2656.465634	
94473		0.266705	25	0	0	0	0	0	0	
95320		0.324194	10	5.352814	0	1.056184	0.001824	0	6.410822	
95328		0.469476	15	0	0	0	0	0	0	
95410		0.234925	20	1.240219	0	0.493753	0.000097	0	1.734069	
95454		0.498227	10	557.01443	0	105.440257	0.091028	0	662.545715	
95517	HOWARD HUGHES PKY	0.066147	30	722.315657	0	8.955026	0.020187	7.823676	739.114546	
96331	HOWARD HUGHES PKY	0.161032	30	722.278268	0	8.949554	0.020187	7.823676	739.071685	
96411	S CENTINELA AVE	0.023448	30	241.208415	0	11.67226	0.005266	0	252.885941	
96412	S CENTINELA AVE	0.0268	30	241.167014	0	11.666246	0.005266	0	252.838526	
96423	S CENTINELA AVE	0.098017	25	235.503075	0	11.761779	0.0052	0	247.270054	
96448	S CENTINELA AVE	0.063234	25	241.164007	0	11.666093	0.005266	0	252.835366	
96510	MARINA FWY	0.635346	60	7.293674	0	0.919528	0.000934	0	8.214136	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD						Total
				LDAT	LTK	MTK	HTK	Shuttle		
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
96608	E IMPERIAL HIGHWAY	0.141919	25	3679.999263	0	358.751107	26.117852	0	4064.868222	
96615	E IMPERIAL AVE	0.330111	40	0	0	0	0	0	0	
96664	S SEPULVEDA BLVD	0.088812	30	7528.849541	0	162.651283	7.416965	796.924647	8495.842436	
96701	SAWTELLE BLVD	0.190525	25	425.181999	0	7.358668	0.009503	0.557168	433.107338	
96705	SAWTELLE BLVD	0.154606	25	430.024794	0	8.615799	0.009767	1.342943	439.993303	
96706	BRADDOCK DR	0.07036	30	430.024794	0	8.615799	0.009767	1.342943	439.993303	
96708	BRADDOCK DR	0.170401	25	34.943792	0	2.341289	0.000088	0.785775	38.070944	
96774	S LA CIENEGA BLVD	0.178746	25	1120.260223	0	120.014109	2.111041	28.450153	1270.835526	
96800	S LA CIENEGA BLVD	0.090721	25	3188.328621	0	320.521989	15.823909	0	3524.674519	
96824	W IMPERIAL HIGHWAY	0.213102	25	2186.034678	0	279.674768	33.692457	8.978928	2508.380831	
96831	HAWTHORNE BLVD	0.045214	25	133.208952	0	15.372972	0.032439	1.899228	150.513591	
96832	HAWTHORNE BLVD	0.115394	25	146.08675	0	16.387184	0.035242	1.899228	164.408404	
96838	S LA CIENEGA BLVD	0.128262	25	2901.734903	0	196.673803	35.005047	36.615819	3170.029572	
96843	SEPULVEDA BLVD	0.188413	30	4489.96903	0	102.026793	0.090872	9.810828	4601.897523	
96844	SEPULVEDA BLVD	0.06952	25	4488.724359	0	101.946333	0.09067	9.810828	4600.57219	
96848	S LA CIENEGA BLVD	0.162817	25	6368.961184	0	394.153054	98.727658	67.834106	6929.676002	
96853	W EL SEGUNDO BLVD	0.08993	30	1037.659549	0	327.577813	5.791247	5.215363	1376.243972	
96864	W EL SEGUNDO BLVD	0.164366	30	1078.423738	0	346.70096	6.464793	5.215363	1436.804854	
96928	SEPULVEDA BLVD	0.042992	25	4543.41578	0	104.465619	0.094378	9.810828	4657.786605	
96929	GREEN VALLEY CIR	0.112474	25	53.446746	0	2.438828	0.00351	0	55.889084	
96935	W SLAUSON AVE	0.148986	20	26.05069	0	0.000976	0.068529	0	26.120195	
96945	W MANCHESTER BLVD	0.135602	25	334.522075	0	22.559274	0.23951	0.139243	357.444543	
96951	S LA CIENEGA BLVD	0.166203	25	2306.196795	0	220.939764	11.230247	0	2538.366806	
97007	SLAUSON AVE	0.145301	25	12.106766	0	0	0.036285	0	12.143051	
97012	S LA CIENEGA BLVD	0.121936	25	1226.068866	0	210.226264	5.702585	28.472346	1470.470061	
97022	W IMPERIAL HIGHWAY	0.02689	25	1000.587401	0	208.472412	2.34316	7.230691	1218.633664	
97023	W IMPERIAL HIGHWAY	0.19867	25	1000.587401	0	208.472412	2.34316	7.230691	1218.633664	
97050	W MANCHESTER BLVD	0.039465	30	338.64353	0	23.298405	0.221971	0.139243	362.303149	
97058	W MANCHESTER BLVD	0.046921	30	338.64353	0	23.298405	0.221971	0.139243	362.303149	
97059	S LA CIENEGA BLVD	0.03705	25	64.429281	0	3.069754	1.974611	0.100072	69.573718	
97072	W CENTURY BLVD	0.098069	20	4579.602442	0	328.9669	2.864227	116.361472	5027.795041	
97079	HAWTHORNE BLVD	0.171722	25	106.938243	0	11.088826	0.008218	1.899228	119.934515	
97092	S LA CIENEGA BLVD	0.075172	30	954.783887	0	198.294432	0.676642	2.04651	1155.801471	
97094	HOWARD HUGHES PKY	0.06327	30	1450.134414	0	19.487126	0.040238	3.44288	1473.104658	
97107	S LA CIENEGA BLVD	0.245784	25	3948.947064	0	275.720188	46.941509	55.160954	4326.769715	
97114	S LA CIENEGA BLVD	0.234773	30	64.647303	0	3.069754	1.974611	0.100072	69.79174	
97143	W CENTURY BLVD	0.162598	25	8805.550132	0	594.012704	43.21847	125.213066	9567.994372	
97181	S LA CIENEGA BLVD	0.037575	30	946.396848	0	197.048984	0.673825	2.04651	1146.166167	
97189	S LA CIENEGA BLVD	0.246884	20	32.913621	0	1.975787	0.000285	0	34.889693	
97191		0.397329	15	277.172058	0	251.596936	1.616096	0	530.38509	
97202	HOWARD HUGHES PKY	0.140654	25	2193.103912	0	29.703085	0.066299	11.266556	2234.139852	
97223	E IMPERIAL HIGHWAY	0.246358	45	5409.907447	0	165.896049	7.647035	417.767522	6001.218053	
97224	E IMPERIAL HIGHWAY	0.248166	40	2776.935372	0	139.059546	1.360738	29.319039	2946.674695	
100957	CULVER BLVD	0.099167	25	253.706482	0	7.641236	0.030051	1.079845	262.457614	
100972	EMERSON AVE	0.140883	25	47.568692	0	2.450664	0.00019	0	50.019546	
100974	W 83RD ST	0.202729	25	1.686217	0	0.01514	0.000013	0	1.70137	
101032	W JEFFERSON BLVD	0.15209	35	141.010465	0	5.185399	0.039267	0	146.235131	
101033	INGLEWOOD BLVD	0.077791	30	953.23584	0	42.410901	0.024643	0.785775	996.457159	
101034	JEFFERSON BLVD	0.132021	35	34.851787	0	0.14953	0.036407	0	35.037724	
101035	INGLEWOOD BLVD	0.179377	20	847.433132	0	37.385592	0.021783	0.785775	885.626282	
101044	EMERSON AVE	0.174928	20	150.010885	0	8.619178	0.000963	0	158.631026	
101045	W MANCHESTER AVE	0.213188	35	425.371562	0	63.334817	0.024096	0	488.730475	
101046	W MANCHESTER AVE	0.143069	30	587.138754	0	62.915929	0.02462	2	652.079303	
101052	BRADDOCK DR	0.186135	25	7.984938	0	1.747902	0.000438	0	9.733278	
101055	WASHINGTON BLVD	0.150558	30	385.504675	0	11.327994	0.005285	2.508451	399.346405	
101057	PACIFIC AVE	0.543846	25	0	0	0	0	0	0	
101102	W JEFFERSON BLVD	0.131281	35	294.343647	0	12.31644	0.042832	0	306.702919	
101103	W CENTINELA AVE	0.212367	40	153.333182	0	7.131041	0.003565	0	160.467788	
101140	WASHINGTON BLVD	0.174158	30	473.377771	0	14.003356	0.005626	2.508451	489.895204	
101151	W JEFFERSON BLVD	0.599848	40	45.688649	0	0.972914	0.037538	0	46.699101	
101152	S CENTINELA AVE	0.163631	25	241.088917	0	11.097822	0.005091	0	252.19183	
101213	N SEPULVEDA BLVD	0.23698	35	2795.035757	0	95.699007	0.23518	366.665567	3257.635511	
101214	N SEPULVEDA BLVD	0.159685	30	2421.36709	0	79.808411	0.224339	4.216651	2505.616491	
101215	E MARIPOSA AVE	0.355541	30	330.543563	0	14.88168	0.006206	1	346.431449	
101265	JEFFERSON BLVD	0.057151	25	778.226737	0	9.192567	0.058	5.266811	792.744115	
101266	JEFFERSON BLVD	0.14755	25	22.741518	0	0.522589	0.000276	0	23.264383	
101267	SLAUSON AVE	0.05574	25	776.034576	0	9.929353	0.058143	5.266811	791.288883	
101268	N SEPULVEDA BLVD	0.267127	30	3585.285609	0	142.399685	0.244434	379.526901	4107.456629	
101332	SEPULVEDA BLVD	0.186105	25	10587.42074	0	162.757074	0.34252	31.081669	10781.602	
101333	SEPULVEDA BLVD	0.178062	20	9666.793479	0	145.512912	0.219779	31.242735	9843.768905	
101348	S SEPULVEDA BLVD	0.057576	30	6297.288767	0	87.203747	11.1153	208.174964	6603.782778	
101349	W CENTURY BLVD	0.036855	25	15128.89923	0	159.836613	67.684143	1102.944683	16459.36467	
101356	SEPULVEDA BLVD	0.043915	15	11587.02238	0	174.489956	0.731883	31.410766	11793.65499	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
101357	WESTCHESTER PKY	0.192136	35	602.061672		0	35.78329	0.078773	0	637.923735
101358	WESTCHESTER PKY	0.083712	35	1810.983118		0	89.957836	0.488586	0.329097	1901.758637
101359	SEPULVEDA BLVD	0.036675	30	6582.628585		0	114.375841	0.596404	7.885958	6705.486788
101374	SEPULVEDA BLVD	0.126752	15	9820.504623		0	146.774946	0.22002	31.427624	9998.927213
101375	W MANCHESTER AVE	0.131469	30	433.417079		0	64.630214	0.025939	0	498.073232
101378	SEPULVEDA BLVD	0.100844	35	5593.74673		0	72.528859	1.555567	24.432785	5692.263941
101379	LINCOLN BLVD	0.083999	30	4084.543545		0	62.451317	0.045797	24.735927	4171.776586
101380	S SEPULVEDA BLVD	0.160034	30	9678.290275		0	134.980176	1.601364	49.168712	9864.040527
101395	S SEPULVEDA BLVD	0.431119	15	20769.81491		0	390.291423	29.319368	912.998407	22102.42411
101404	N SEPULVEDA BLVD	0.211823	35	2266.445328		0	72.410832	0.219054	4.216651	2343.291865
101405	E EL SEGUNDO BLVD	0.137739	35	17.387037		0	0.023944	0.000017	0	17.410998
101406	E EL SEGUNDO BLVD	0.294777	40	213.888899		0	10.247685	0.018955	0.72101	224.876549
101408	E GRAND AVE	0.129054	30	1.599814		0	0.072438	0.000053	0	1.672305
101413	SEPULVEDA BLVD	0.072036	35	6982.956386		0	118.382335	0.597646	8.070846	7110.007213
101414	LINCOLN BLVD	0.062115	30	4084.543545		0	62.451317	0.045797	24.735927	4171.776586
101418	S SEPULVEDA BLVD	0.053421	35	545.657861		0	72.119815	0.595311	9.39709	627.770077
101419	LINCOLN BLVD	0.01613	30	9443.583922		0	171.845779	0.642791	13.907296	9629.979788
101420	S SEPULVEDA BLVD	0.159509	30	5565.317572		0	86.454451	11.623215	282.60316	5945.998398
101421	S SEPULVEDA BLVD	0.190783	35	545.657861		0	72.119815	0.595311	9.39709	627.770077
101484	W CENTINELA AVE	0.08477	30	1106.569022		0	49.541941	0.028208	0.785775	1156.924946
101506	E IMPERIAL HIGHWAY	0.451054	35	2916.644892		0	34.413189	12.845071	0	2963.903152
101534	OVERLAND AVE	0.200121	20	1878.143318		0	45.277353	0.029754	0	1923.450425
101564	SAWTELLE BLVD	0.019803	30	326.104312		0	13.438409	0.027069	0.263098	339.832888
101565	CULVER BLVD	0.125552	25	159.664576		0	11.809025	0.04808	0	171.521681
101567	MARINA FWY	0.033936	35	21.499159		0	2.964616	0.001664	0	24.465439
101568	MARINA FWY	0.195879	40	15.790541		0	2.182067	0.000969	0	17.973577
101573	PERSHING DR	0.206559	30	304.140244		0	24.637255	0.132526	0	328.910025
101574	PERSHING DR	0.171672	30	311.388516		0	28.118697	0.132526	0	339.639739
101581	MARINA FWY	0.063306	35	5.708618		0	0.782549	0.000695	0	6.491862
101616	LINCOLN BLVD	0.049529	25	1912.371427		0	59.095133	0.018453	8.187094	1979.672107
101617	LINCOLN BLVD	0.085479	20	1918.080046		0	59.877682	0.019147	8.187094	1986.163969
101618	W MANCHESTER AVE	0.220824	25	71.758728		0	3.624633	0.000553	0	75.383914
101638	S CENTINELA AVE	0.188125	20	220.859613		0	11.426495	0.004796	0	232.290904
101639	S CENTINELA AVE	0.111292	25	223.497352		0	11.683513	0.004893	0	235.185758
101640	SHORT AVE	0.160593	20	3.564673		0	0.324176	0.000099	0	3.888948
101643	MARINA FWY	0.05036	35	15.790541		0	2.182067	0.000969	0	17.973577
101644	LINCOLN BLVD	0.173852	25	3972.051663		0	119.507775	0.048083	18.548278	4110.155799
101645	MINDANAO WAY	0.074061	25	93.21672		0	3.315674	0.000534	0.264863	96.797791
101646	ADMIRALTY WAY	0.202966	30	57.406014		0	2.237857	0.000376	0.759234	60.403481
101647	ADMIRALTY WAY	0.181486	30	726.652064		0	21.601676	0.010634	3.182394	751.446768
101656	LOUISE AVE	0.204001	25	0		0	0	0	0	0
101657	S CENTINELA AVE	0.222313	25	211.38446		0	10.965917	0.0047	0	222.355077
101663	W JEFFERSON BLVD	0.292059	35	56.445122		0	2.545965	0.039915	0	59.031002
101664	CULVER BLVD	0.830581	35	226.976136		0	19.361263	0.092625	0	246.430024
101665	CULVER BLVD	0.352096	25	275.70071		0	21.811323	0.132509	0	297.644542
101672	MINDANAO WAY	0.10866	25	455.035867		0	12.519925	0.006008	0	467.5618
101673	LINCOLN BLVD	0.19835	25	4519.079813		0	135.19766	0.054586	18.813142	4673.145201
101681	PERSHING DR	0.603958	30	1897.240509		0	27.853835	0.369596	0	1925.46394
101682	WESTCHESTER PKY	0.35671	30	1593.982091		0	0.312084	0.237103	0	1594.531278
101709	INGLEWOOD BLVD	0.192982	25	86.418318		0	4.800276	0.002411	0	91.221005
101715	CULVER BLVD	0.426692	20	180.52818		0	15.161945	0.055935	0	195.74606
101716	CULVER BLVD	0.144363	25	198.11569		0	16.069401	0.056031	0	214.241122
101717	BRADDOCK DR	0.192053	25	7.737531		0	0.52378	0.000023	0	8.261334
101724	INGLEWOOD BLVD	0.106494	25	327.227132		0	16.192133	0.007988	0	343.427253
101725	INGLEWOOD BLVD	0.084421	25	748.851479		0	32.506737	0.026537	0	781.384753
101726	LOUISE AVE	0.110546	20	421.624351		0	16.314605	0.018545	0	437.957501
101740	CULVER BLVD	0.211841	25	172.355222		0	14.116072	0.055997	0	186.527291
101741	S CENTINELA AVE	0.090525	25	225.627548		0	11.134198	0.005066	0	236.766812
101782	LINCOLN BLVD	0.249976	15	4810.008138		0	144.305659	0.054534	19.572376	4973.940707
101783	LINCOLN BLVD	0.295309	25	2198.90918		0	44.321501	0.015936	2.836449	2246.083066
101785	WASHINGTON BLVD	0.191052	30	230.26719		0	10.884684	0.005317	0	241.157191
101786	WASHINGTON BLVD	0.069323	30	0.166631		0	0.006797	0.000002	0	0.17343
101817	LINCOLN BLVD	0.239971	15	4810.008138		0	144.305659	0.054534	19.572376	4973.940707
101844	GRAND AVE	0.54129	25	0.428511		0	0.127164	0	0	0.555675
101845	W GRAND AVE	0.134743	25	0.428511		0	0.127164	0	0	0.555675
101854	LINCOLN BLVD	0.263265	20	4656.399968		0	139.91003	0.055855	19.572376	4815.938229
101859	W IMPERIAL HIGHWAY	0.331948	55	34.994535		0	0.236328	0.189251	0	35.420114
101860	W IMPERIAL HIGHWAY	0.758798	40	2821.124289		0	28.090163	12.844331	0	2862.058783
101886	S CENTINELA AVE	0.106967	30	434.550258		0	21.306834	0.009759	0	455.866851
101889	MARINA FWY	0.107256	30	34.969194		0	2.782043	0.034558	0	37.785795
101890	CULVER BLVD	0.066386	30	237.547177		0	18.865378	0.058078	0	256.470633
101891	VISTA DEL MAR	0.589472	30	34.498284		0	0	0.178835	0	34.677119
101908	MARINA FWY	0.501518	35	10.179119		0	1.343781	0.001024	0	11.523924

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101909	MARINA FWY	0.068784	50	42.000291	0	3.361763	0.001814	0	45.363868	
101910	SHORT AVE	0.112204	25	14.001269	0	0.682863	0.000178	0	14.68431	
101949	MINDANAO WAY	0.136737	25	6.209059	0	0.08898	0.000057	0	6.298096	
101951	MARINA FWY	0.54481	30	21.606278	0	3.025837	0.001365	0	24.63348	
101952	MINDANAO WAY	0.062438	30	452.96181	0	12.949095	0.005763	0	465.916668	
101971	MARINA FWY	0.185463	40	5.708618	0	0.782549	0.000695	0	6.491862	
101982	FIJI WAY	0.131038	30	57.406014	0	2.237857	0.000376	0.759234	60.403481	
102033	WASHINGTON BLVD	0.178137	25	1170.968345	0	34.407933	0.018413	6.202889	1211.59758	
102036	WASHINGTON BLVD	0.168536	30	184.903871	0	8.763316	0.016239	0	193.683426	
102059	INGLEWOOD BLVD	0.115565	25	753.412164	0	31.428703	0.019854	0	784.860721	
102060	BRADDOCK DR	0.168604	25	4.202074	0	0.416922	0.000008	0	4.619004	
102158	VIA MARINA	0.357125	30	52.476301	0	1.710995	0.000162	0	54.187458	
102159	VIA MARINA	0.1082	30	674.175761	0	19.890681	0.010473	3.182394	697.259309	
102161	LINCOLN BLVD	0.235609	30	2758.584735	0	70.836318	0.01756	23.735927	2853.17454	
102162	WESTCHESTER PKY	0.496298	30	1766.064166	0	11.248765	0.208549	1	1778.52148	
102167	LINCOLN BLVD	0.388678	30	2352.717439	0	52.065279	0.016159	5.836449	2410.635326	
102189	S CENTINELA AVE	0.026776	25	229.829626	0	11.551118	0.005073	0	241.385817	
102203	WASHINGTON BLVD	0.084186	30	421.790981	0	16.321401	0.018547	0	438.130929	
102231	W GRAND AVE	0.042612	30	0.428511	0	0.127164	0	0	0.555675	
102266	E GRAND AVE	0.139105	30	1.689028	0	0.004491	0.000006	0	1.693525	
102276	MAIN ST	0.229655	30	28.035762	0	0.478724	0.000013	0	28.514499	
102278	CULVER BLVD	0.076865	35	8.683064	0	0.417991	0.00015	0	9.101205	
102279	VISTA DEL MAR LN	0.118066	35	8.683064	0	0.417991	0.00015	0	9.101205	
102281	MAIN ST	0.086363	25	17.387037	0	0.023944	0.000017	0	17.410998	
102282	MAIN ST	0.157627	25	49.196478	0	1.400797	0.001	0	50.598275	
103587	AIRPORT BLVD	0.251394	30	9958.623839	0	280.278887	0.37212	2.772745	10242.04759	
103588	LA TIJERA BLVD	0.245554	20	11373.54042	0	259.866197	1.302757	3.111192	11637.82056	
103589	LA TIJERA BLVD	0.188142	25	1781.699945	0	42.28016	0.970057	0.338447	1825.288609	
103709	E EL SEGUNDO BLVD	0.123548	30	470.0875	0	333.522506	4.625957	0.674788	808.910751	
103710	S DOUGLAS ST	0.251233	30	72.947459	0	15.926427	0.014362	0	88.888248	
103711	N DOUGLAS ST	0.499833	30	483.177724	0	348.29485	4.625445	0.046222	836.144241	
103718	PLAYA ST	0.086447	25	968.364502	0	28.571576	0.014164	2	998.950242	
103719	HANNUM AVE	0.08107	20	0	0	0	0	0	0	
103722	E GRAND AVE	0.200392	30	1.599814	0	0.072438	0.000053	0	1.672305	
103723	N NASH ST	0.090899	30	0	0	0	0	0	0	
103724	DULEY RD	0.291761	25	0	0	0	0	0	0	
103758	W HILLCREST BLVD	0.2579	25	29.145513	0	3.08574	0.068675	0	32.299928	
103759	S INGLEWOOD AVE	0.130132	25	0.016106	0	0.004147	0.000011	0	0.020264	
103760	S INGLEWOOD AVE	0.009512	30	0.146455	0	0.038396	0.000011	0	0.184862	
103772	CONTINENTAL BLVD	0.211878	30	0	0	0	0	0	0	
103773	E EL SEGUNDO BLVD	0.195775	40	121.068136	0	8.605956	0.017556	0.72101	130.412658	
103871	AVIATION BLVD	0.099944	20	1893.557202	0	411.966484	3.751072	0	2309.274758	
103872	AVIATION BLVD	0.249365	20	900.350481	0	252.086632	1.514921	0	1153.952034	
103906	W CENTINELA AVE	0.156899	25	24.9299	0	1.309581	0.002007	0	26.241488	
103907	SEPULVEDA BLVD	0.224196	20	7945.634465	0	189.597396	0.194042	20.161067	8155.58697	
103926	SEPULVEDA BLVD	0.057592	25	3719.620249	0	91.742571	0.068519	4.544017	3815.975356	
103927	SEPULVEDA BLVD	0.178345	15	2752.363323	0	62.513462	0.054064	2.544017	2817.474866	
104117	CENTINELA AVE	0.090044	25	29.939703	0	1.888874	0.001761	0.022194	31.852532	
104118	S LA CIENEGA BLVD	0.128198	25	517.430889	0	130.68027	0.122231	0	648.23339	
104119	CENTINELA AVE	0.009584	30	30.837063	0	2.555043	0.001351	0.022194	33.415651	
104232	W MANCHESTER AVE	0.096663	35	2025.610432	0	109.71569	1.32492	0.667939	2137.318981	
104233	WILEY POST AVE	0.115343	25	223.806603	0	22.823495	0.017258	0	246.647356	
104234	W MANCHESTER AVE	0.241273	40	1144.371249	0	83.776373	0.764823	0.556971	1229.469416	
104402	CONTINENTAL BLVD	0.234149	15	0	0	0	0	0	0	
104438	SLAUSON AVE	0.085516	25	12.135138	0	0.00068	0.036285	0	12.172103	
104597	W MANCHESTER BLVD	0.125399	25	301.843945	0	19.661675	0.058571	0.139243	321.703434	
104598	N INGLEWOOD AVE	0.12698	25	0.504488	0	0.128883	0.000022	0	0.633393	
104599	S INGLEWOOD AVE	0.142564	20	0.146455	0	0.038396	0.000011	0	0.184862	
104618	S LA CIENEGA BLVD	0.125076	30	946.396848	0	197.048984	0.673825	2.04651	1146.166167	
104801	AVIATION BLVD	0.132496	30	2781.292433	0	737.172698	1.629798	1.969618	3522.064547	
104826	S AVIATION BLVD	0.336939	25	720.417296	0	92.019658	0.016476	0.160639	812.614069	
104828	N AVIATION BLVD	0.341932	30	1328.753534	0	105.198112	1.855312	4.701214	1440.508172	
104841	W MANCHESTER AVE	0.247996	30	5186.812303	0	185.568994	10.946311	5.138037	5388.465645	
104842	AIRPORT BLVD	0.132124	30	11855.02296	0	215.508299	9.951386	7.498697	12087.98134	
104862	LA TIJERA BLVD	0.082653	15	0	0	0	0	0	0	
104863	LA TIJERA BLVD	0.018208	30	5016.019694	0	102.590313	0.721684	1.672082	5121.003773	
104864	S LA CIENEGA BLVD	0.072842	25	5708.085579	0	240.750035	0.772508	1.740498	5951.34862	
104932	W CENTURY BLVD	0.132992	25	4291.459242	0	311.196507	2.838886	113.31518	4718.809815	
104933	S LA BREA AVE	0.248704	25	213.439323	0	14.440784	0.028063	0.069333	227.977503	
104934	HAWTHORNE BLVD	0.126684	25	184.357716	0	22.925787	0.03353	2.752591	210.069624	
105029	W 120TH ST	0.290453	25	1055.830946	0	116.944354	0.13643	28.35008	1201.26181	
105030	W 119TH PL	0.251159	25	0	0	0	0	0	0	
105065	E MANCHESTER BLVD	0.096316	25	257.613324	0	13.762217	0.05392	0.139243	271.568704	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
				LDAT	LTK	MTK	HTK	Shuttle	Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
105124	S INGLEWOOD AVE	0.028054	30	1048.334115	0	126.746222	2.697156	8.647289	1186.424782
105125	W 135TH ST	0.246987	30	93.21668	0	20.399791	0.001854	1.312928	114.931253
105178	HAWTHORNE BLVD	0.207527	25	89.071312	0	12.556463	0.005216	3.383585	105.016576
105179	W 135TH ST	0.02337	30	88.764236	0	18.160714	0.000385	1.115751	108.041086
105241	W IMPERIAL HIGHWAY	0.193003	25	5514.368802	0	805.497688	8.504212	29.396488	6357.76719
105253	E IMPERIAL HIGHWAY	0.269623	30	994.106476	0	538.29762	5.593767	19.578794	1557.576657
105254	AVIATION BLVD	0.117583	25	6560.505498	0	457.986889	4.968849	52.844148	7076.305384
105256	N AVIATION BLVD	0.193284	30	1362.965833	0	106.839237	1.856207	4.701214	1476.362491
105313	OVERLAND AVE	0.218426	30	799.11226	0	19.15238	0.012287	0	818.276927
105314	JEFFERSON BLVD	0.087707	25	1366.603114	0	31.815349	0.021076	0	1398.439539
105418	LA TIJERA BLVD	0.053941	20	11353.00154	0	326.952751	1.393724	3.111192	11684.4592
105419	LA TIJERA BLVD	0.034195	20	12005.71767	0	430.590295	1.484249	3.111192	12440.9034
105434	W FAIRVIEW BLVD	0.174275	20	1820.588843	0	35.126764	1.147462	2.157414	1859.020483
105435	LA TIJERA BLVD	0.183508	15	549.634315	0	27.6082	0.007713	0.023111	577.273339
105477	LA TIJERA BLVD	0.062857	25	11306.85833	0	254.908055	1.300334	3.111192	11566.17791
105527	W CENTINELA AVE	0.45545	20	2.064955	0	0.375684	0.0012	0	2.441839
105528	LA TIJERA BLVD	0.072006	20	10653.10535	0	213.077873	1.298536	3.088998	10870.57076
105537	W SLAUSON AVE	0.16537	20	29.507749	0	0.558655	0.068573	0	30.134977
105538	S FAIRFAX AVE	0.06873	20	0.012933	0	0	0	0	0.012933
105539	S LA CIENEGA BLVD	0.110978	25	955.749759	0	198.756936	0.674754	2.04651	1157.227959
105575	S FAIRFAX AVE	0.103076	20	0	0	0	0	0	0
105576	S LA BREA AVE	0.122542	20	9.862606	0	2.009536	0.000556	0	11.872698
105649	BRISTOL PKY	0.17133	25	24.160028	0	1.309581	0.002007	0	25.471616
105650	GREEN VALLEY CIR	0.268049	25	13.850637	0	0.450813	0.001068	0	14.302518
105801	S LA CIENEGA BLVD	0.248402	20	62.059135	0	5.061527	0.06896	0	67.189622
105922	E IMPERIAL HIGHWAY	0.250192	40	1800.215608	0	377.331272	1.749682	14.055257	2193.351819
105923	N NASH ST	0.085557	30	1275.635977	0	16.648896	0.775623	24.092198	1317.152694
105939	AIRPORT BLVD	0.101601	30	12728.76702	0	282.513807	10.157254	9.497261	13030.93535
105940	AIRPORT BLVD	0.062311	25	9115.370672	0	204.007179	6.37278	11.519787	9337.270418
105978	W 83RD ST	0.227936	25	217.500261	0	20.700241	0.015212	0	238.215714
105979	SEPULVEDA BLVD	0.09601	20	9943.209474	0	164.181099	0.232838	31.427624	10139.05104
105984	SAWTELLE BLVD	0.140781	25	15.079563	0	0.997274	0.002379	0	16.079216
105985	OVERLAND AVE	0.119942	25	965.848007	0	28.402482	0.013882	2	996.264371
106000	SEPULVEDA BLVD	0.071147	20	10138.71275	0	219.300482	0.260341	31.427624	10389.70119
106002	SEPULVEDA BLVD	0.161486	20	10138.71275	0	219.300482	0.260341	31.427624	10389.70119
106096	S LA BREA AVE	0.094003	25	0.94859	0	0.557687	0	0	1.506277
106097	S MARKET ST	0.151671	25	54.76122	0	11.269423	0.000536	0.930379	66.961558
106098	S LA BREA AVE	0.146284	25	172.235193	0	27.576175	0.002004	2.930379	202.743751
106155	W 135TH ST	0.273718	25	47.805758	0	7.904572	0.001959	0.029164	55.741453
106156	W 135TH ST	0.250403	25	93.621352	0	10.738692	0.002334	0.029164	104.391542
106194	W FAIRVIEW BLVD	0.149369	20	1820.588843	0	35.126764	1.147462	2.157414	1859.020483
106202	S INGLEWOOD AVE	0.191304	30	1137.639435	0	144.115451	2.695891	9.960217	1294.410994
106236	E MANCHESTER BLVD	0.267403	25	0.94859	0	0.557687	0	0	1.506277
106237	E MANCHESTER BLVD	0.080008	20	242.418096	0	13.166769	0.053261	0.069621	255.707747
106238	S LA BREA AVE	0.126136	20	16.143818	0	1.153134	0.000659	0.069621	17.367232
106249	E FLORENCE AVE	0.09321	20	3940.030255	0	225.37887	13.695461	0.930379	4180.034965
106353	LA TIJERA BLVD	0.280386	25	1778.530603	0	42.386584	0.969029	0.338447	1822.224663
106398	E MARIPOSA AVE	0.303086	25	13.286203	0	2.850759	0.005032	8.551084	24.693078
106455	S LA CIENEGA BLVD	0.104562	25	692.605295	0	138.243193	0.050885	0.068416	830.967789
106456	CENTINELA AVE	0.193373	20	31.000881	0	2.843725	0.000667	0.022194	33.867467
106567	W ARBOR VITAE ST	0.026135	30	1390.034508	0	124.662234	0.140956	7.861046	1522.698744
106568	W ARBOR VITAE ST	0.098231	30	3009.08328	0	356.118549	2.296808	4.199262	3371.697899
106617	W CENTURY BLVD	0.120175	25	4449.423169	0	331.65617	2.840572	115.31518	4899.235091
106664	W EL SEGUNDO BLVD	0.237316	25	407.296037	0	121.289973	1.293502	6.976182	536.855694
106682	S LA CIENEGA BLVD	0.352527	20	1334.361826	0	220.30366	1.23167	0.068416	1555.965572
106683	S INGLEWOOD AVE	0.246831	25	477.440349	0	31.649092	1.802809	7.975738	518.867988
106684	S INGLEWOOD AVE	0.247435	25	333.136975	0	28.04951	0.028569	14.333578	375.548632
106685	W IMPERIAL HIGHWAY	0.235271	25	811.00768	0	194.155838	0.534572	13.588532	1019.286622
106723	S LA CIENEGA BLVD	0.274325	25	730.195716	0	143.724089	0.07512	0.068416	874.063341
106825	UTAH AVE	0.253025	25	14.876219	0	10.844128	0.001592	0	25.721939
106876	S LA CIENEGA BLVD	0.250399	25	3599.127138	0	388.785758	47.041444	36.727031	4071.681371
106945	N INGLEWOOD AVE	0.145916	25	0.504488	0	0.128883	0.000022	0	0.633393
106973	W FLORENCE AVE	0.216577	20	5561.452352	0	333.267914	14.360279	4.720309	5913.800854
106975	W FLORENCE AVE	0.128739	30	4095.553892	0	245.313049	13.721923	2.883868	4357.472732
106976	S LA CIENEGA BLVD	0.127429	20	803.816991	0	323.918114	1.24195	0.278486	1129.255541
107002	LA TIJERA BLVD	0.082263	30	1308.021033	0	27.205037	0.238204	1.456706	1336.92098
107009	W CENTURY BLVD	0.252974	30	17913.85166	0	429.913797	116.814079	477.860938	18938.44048
107010	W CENTURY BLVD	0.082007	30	18062.20739	0	1270.646107	129.963854	477.860938	19940.67829
107012	LA TIJERA BLVD	0.085544	20	10795.98711	0	221.512493	1.302696	3.111192	11021.91349
107030	W MANCHESTER AVE	0.099819	30	5383.874699	0	283.909927	11.053994	5.138037	5683.976657
107031	W MANCHESTER BLVD	0.100622	30	320.989834	0	5.208453	0.074929	0.417728	326.690944
107032	E MARIPOSA AVE	0.118706	30	10.300908	0	1.38742	0.002383	4.275542	15.966253
107033	N DOUGLAS ST	0.356669	30	509.314688	0	351.161874	4.628732	4.321764	869.427058

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				LDAT	LTK	MTK	HTK	Shuttle			
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107073	AVIATION BLVD	0.23558	25	7811.601869	0	857.306853	5.169435	52.844148	8726.922305		
107086	W CENTINELA AVE	0.389547	20	0.769872	0	0	0	0	0.769872		
107087	GREEN VALLEY CIR	0.375558	25	1.295083	0	0.375684	0.0012	0	1.671967		
107094	HAWTHORNE BLVD	0.246193	25	392.946655	0	33.35062	0.029982	15.118919	441.446176		
107095	HAWTHORNE BLVD	0.25193	25	8.441762	0	1.65642	0.000063	0	10.098245		
107096	W EL SEGUNDO BLVD	0.129521	30	696.438869	0	139.57776	1.317755	18.596358	855.930742		
107139	S LA BREA AVE	0.07172	20	57.790232	0	7.90005	0.001448	1	66.69173		
107144	E ARBOR VITAE ST	0.112985	30	968.540565	0	81.753585	0.075862	2.861046	1053.231058		
107172	S MARKET ST	0.096355	35	54.76122	0	11.269423	0.000536	0.930379	66.961558		
107238	W 120TH ST	0.236036	25	754.842805	0	97.245668	0.147889	22.719941	874.956303		
107239	W 120TH ST	0.130106	30	271.728143	0	43.885289	0.026589	6.466428	322.106449		
107240	HAWTHORNE BLVD	0.256057	25	85.889027	0	8.365482	0.004683	2.865404	97.124596		
107246	W ARBOR VITAE ST	0.012809	20	1138.420407	0	105.759092	0.091122	5.861046	1250.131667		
107247	LENNOX BLVD	0.202112	25	578.840277	0	176.496508	0.135381	17.433925	772.906091		
107248	LENNOX BLVD	0.301688	25	693.549009	0	189.706667	0.215276	18.433925	901.904877		
107270	CENTINELA AVE	0.151713	25	0.015141	0	0	0	0	0.015141		
107271	E HYDE PARK BLVD	0.0506	25	797.62737	0	86.883288	1.669405	0.069621	886.249684		
107646	S INGLEWOOD AVE	0.124002	30	41.060604	0	22.601687	0.026953	0.046291	63.735535		
107647	S INGLEWOOD AVE	0.07184	25	8.912931	0	2.243121	0.006111	0	11.162163		
107709	W FLORENCE AVE	0.262047	25	4022.340578	0	236.805196	13.707555	1.883868	4274.737197		
107756	S INGLEWOOD AVE	0.247575	25	685.971172	0	40.551441	1.789224	12.605877	740.917714		
107980	OSAGE AVE	0.248718	20	747.337687	0	181.590286	0.188737	0	929.11671		
108021	W EL SEGUNDO BLVD	0.169752	30	954.998097	0	237.682395	2.200875	5.215363	1200.09673		
108022	SEPULVEDA BLVD	0.019989	25	2306.685291	0	53.568815	0.042186	1.986849	2362.283141		
108267	S LA BREA AVE	0.126767	20	16.143818	0	1.153134	0.000659	0.069621	17.367232		
108354	LENNOX BLVD	0.125022	25	236.788709	0	134.511001	0.113889	3.146637	374.560236		
108475	S LA CIENEGA BLVD	0.089032	25	515.183168	0	129.689815	0.121443	0	644.994426		
108477	W CENTURY BLVD	0.101961	30	11930.12073	0	747.013457	124.925298	423.047172	13225.10666		
108521	N NASH ST	0.263026	30	1.599814	0	0.072438	0.000053	0	1.672305		
108656	S LA BREA AVE	0.108956	20	138.275345	0	42.544695	0.006675	0.022194	180.848909		
108657	S LA BREA AVE	0.215946	20	127.198179	0	41.953887	0.006583	0	169.158649		
108658	CENTINELA AVE	0.158018	25	31.000881	0	2.843725	0.000667	0.022194	33.867467		
108672	W ARBOR VITAE ST	0.143191	25	1099.99153	0	102.031546	0.087669	5.861046	1207.971791		
108766	ARBOR VITAE ST	0.092134	35	2045.692404	0	39.349619	1.502727	2.068186	2088.612936		
108896	LA TIJERA BLVD	0.051053	15	539.651259	0	26.751473	0.007512	0.023111	566.433355		
109064	W FLORENCE AVE	0.133602	25	4021.858653	0	236.806503	13.707464	1.860757	4274.233377		
124715	N NASH ST	0.081263	30	22.618767	0	3.040374	0.010239	4.414208	30.083588		
124717	ATWOOD WAY	0.136688	30	1253.017209	0	13.608522	0.765384	19.67799	1287.069105		
124718	ATWOOD WAY	0.121237	30	340.131246	0	314.791298	1.801461	1.201774	657.925779		
124720	N DOUGLAS ST	0.060395	25	849.445933	0	665.953174	6.430192	5.523538	1527.352837		
125502	SAWTELLE BLVD	0.04282	25	326.104312	0	13.438409	0.027069	0.263098	339.832888		
125505	SAWTELLE BLVD	0.066972	25	425.181999	0	7.358668	0.009503	0.557168	433.107338		
125507	BRADDOCK DR	0.074121	25	13.62589	0	3.093987	0.00071	0.785775	17.506362		
125508		0.296441	15	14.587864	0	3.883457	0.000732	0	18.472053		
126913		0.215609	5	1666.824325	0	22.986209	0.051396	12.373702	1702.235632		
126918	JEFFERSON BLVD	0.053968	25	961.723335	0	15.098184	0.066629	7.106892	983.99504		
126920		0.199609	15	2.989406	0	0.758509	0.000409	0	3.748324		
126922	SEPULVEDA BLVD	0.133006	30	4542.515899	0	104.324313	0.094087	9.810828	4656.745127		
126923	SAN DIEGO FWY	0.253314	25	1301.868824	0	119.637442	0.114141	6.505767	1428.126174		
126926		0.415241	15	8.387039	0	1.245449	0.002817	0	9.635305		
126928	INDUSTRIAL AVE	0.007619	35	434.819882	0	66.486438	0.552052	2.04651	503.904882		
126930	S LA CIENEGA BLVD	0.120236	20	35.01781	0	2.769257	0.006044	0	37.793111		
126931		0.996323	20	2.104189	0	0.79347	0.005759	0	2.903418		
126933		0.324246	20	0	0	0	0	0	0		
126935	W MANCHESTER BLVD	0.012981	25	333.290716	0	22.242221	0.220146	0.139243	355.892326		
126936		0.150238	30	3.724654	0	0.959034	0.004081	0	4.687769		
126938		0.101789	15	839.723302	0	96.620525	4.902852	0	941.246679		
126945	W CENTURY BLVD	0.038898	20	8787.289359	0	589.679952	43.217078	125.213066	9545.399455		
126947		0.180429	20	2425.415783	0	118.432867	51.786148	12.673152	2608.30795		
126951		0.07557	45	1383.475752	0	68.268423	39.094892	3.456484	1494.295551		
126952		0.21794	50	1383.475752	0	68.268423	39.094892	3.456484	1494.295551		
126953		0.757004	20	0	0	0	0	0	0		
126955		0.323874	20	502.180683	0	37.079466	11.898277	0.111212	551.269638		
126959	S LA CIENEGA BLVD	0.1236	25	3396.391638	0	233.276037	46.900042	36.727031	3713.294748		
126964		0.378278	20	104.803476	0	90.152552	3.591514	0	198.547542		
126969	S LA CIENEGA BLVD	0.247867	25	64.429281	0	3.069754	1.974611	0.100072	69.573718		
126970		0.332661	20	0	0	0	0	0	0		
126975	SAN DIEGO FWY	0.093252	35	2553.833625	0	136.233534	70.408922	2.788338	2763.264419		
126976		0.345907	15	0	0	0	0	0	0		
126977		0.407846	20	146.854608	0	92.948625	5.564938	0.100072	245.468243		
126978	W EL SEGUNDO BLVD	0.138462	30	1101.852706	0	330.63102	7.765812	5.315436	1445.564974		
127174	E IMPERIAL HIGHWAY	0.101594	25	2350.485314	0	189.020101	12.922978	0	2552.428393		
127176	E IMPERIAL HIGHWAY	0.117077	25	1305.855182	0	166.510305	13.194874	0	1485.560361		

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				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
127177	CALIFORNIA ST	0.14988	20	11.649375	0	1.692381	0	0	13.341756	
127178	E IMPERIAL HIGHWAY	0.334628	35	440.479391	0	48.298835	0.350991	0	489.129217	
127179	S SEPULVEDA BLVD	0.010713	30	8507.834341	0	190.793964	7.636134	796.924647	9503.189086	
127180	E IMPERIAL HIGHWAY	0.132305	25	1420.341112	0	44.178418	0.294697	0	1464.814227	
127181	E IMPERIAL HIGHWAY	0.228504	30	978.984802	0	28.14268	0.219169	0	1007.346651	
127182	W CENTURY BLVD	0.208072	35	14106.35958	0	309.700975	61.074055	206.578624	14683.71324	
127184		0.243736	20	3962.756328	0	136.655563	5.938734	124.14258	4229.493205	
127185	W CENTURY BLVD	0.332696	20	11621.45943	0	120.644082	61.75537	978.802101	12782.66098	
127186		0.150079	5	3507.439799	0	39.192531	5.928773	124.14258	3676.703683	
127187		0.17129	30	0	0	0	0	0	0	
127189		0.239459	10	6837.191062	0	75.685963	4.009903	341.200357	7258.087285	
127190	S SEPULVEDA BLVD	0.14441	35	897.762526	0	52.790208	2.058006	9.39709	962.00783	
127192	S SEPULVEDA BLVD	0.011517	30	8097.145438	0	114.134313	11.623215	741.150503	8964.053469	
127193		0.175263	15	2531.827866	0	27.679863	0	458.547343	3018.055072	
127194	S SEPULVEDA BLVD	0.057689	25	13300.27116	0	214.930622	17.691124	633.200607	14166.09351	
127195		0.273133	5	3506.787418	0	38.705239	5.689509	155.655217	3706.837383	
127196	S SEPULVEDA BLVD	0.097321	30	6463.080098	0	139.244659	13.681221	292.00025	6908.006228	
127198	GLENN ANDERSON FWY	0.245388	65	10122.07846	0	530.400426	26.294444	135.002683	10813.77601	
127210	W IMPERIAL HIGHWAY	0.131795	25	512.743474	0	145.378502	0.529919	5.622356	664.274251	
127642	MARINA FWY	0.599848	60	34.969194	0	2.782043	0.034558	0	37.785795	
127646		0.265802	15	3.359736	0	0.774534	0.000222	0	4.134492	
127651		0.055039	5	12.725034	0	0.000976	0.032244	0	12.758254	
129661		0.143114	20	2.882626	0	0.366843	0.000598	0	3.250067	
129662	CULVER BLVD	0.363608	30	255.474584	0	19.845653	0.092403	0	275.41264	
129663	LINCOLN BLVD	0.28039	20	4627.901521	0	139.425637	0.056078	19.572376	4786.955612	
129664	CENTER WAY S	0.412726	25	9972.725314	0	104.53377	13.67675	578.469487	10669.40532	
129665		0.141176	30	0	0	0	0	0	0	
129667	SKY WAY	0.200462	35	0	0	0	0	0	0	
129668	WEST WAY	0.039225	20	5487.872398	0	59.894161	12.964698	242.458428	5803.189685	
129669	WEST WAY	0.033307	35	0	0	0	0	0	0	
129670	WEST WAY	0.091702	35	587.897804	0	5.379383	1.573898	5.053369	599.904454	
129671	WEST WAY	0.037759	30	587.897804	0	5.379383	1.573898	5.053369	599.904454	
129672	CENTER WAY	0.088915	30	6075.770202	0	65.273544	14.538596	247.511797	6403.094139	
129673	WORLD WAY	0.082725	30	5487.872398	0	59.894161	12.964698	242.458428	5803.189685	
129674		0.168612	30	327.754699	0	71.817438	0.001281	0	399.573418	
129675	WORLD WAY	0.053936	35	3.203404	0	0	0	0	3.203404	
129676	WORLD WAY	0.184604	20	26729.12775	0	285.105839	61.714046	1160.541572	28236.48921	
129677	WORLD WAY	0.221529	30	12064.59471	0	131.315229	45.720227	280.246833	12521.877	
129678	WORLD WAY	0.076378	35	0	0	0	0	0	0	
129679	WORLD WAY	0.169085	30	12652.49251	0	136.694613	47.294125	285.300201	13121.78145	
129680	EAST WAY	0.059305	35	0	0	0	0	0	0	
129681	EAST WAY	0.055008	35	0	0	0	0	0	0	
129682	WORLD WAY	0.063364	30	12652.49251	0	136.694613	47.294125	285.300201	13121.78145	
129683	WORLD WAY	0.094827	30	12652.49251	0	136.694613	47.294125	285.300201	13121.78145	
129684	EAST WAY	0.090824	35	0	0	0	0	0	0	
129685	EAST WAY	0.052306	35	0	0	0	0	0	0	
129686	EAST WAY	0.048376	35	0	0	0	0	0	0	
129687	WORLD WAY	0.061219	20	32217.00015	0	345	74.678743	1403	34039.67889	
129688	WORLD WAY	0.176757	15	32217.00015	0	345	74.678743	1403	34039.67889	
129689	WORLD WAY	0.067912	15	32217.00015	0	345	74.678743	1403	34039.67889	
129690	WORLD WAY	0.045956	25	15128.89923	0	159.836613	67.684143	1102.944683	16459.36467	
129691	WORLD WAY	0.080865	25	12652.49251	0	136.694613	47.294125	285.300201	13121.78145	
129692	WORLD WAY	0.133685	35	0	0	0	0	0	0	
129693	W CENTURY BLVD	0.053869	35	0	0	0	0	0	0	
129694	WORLD WAY	0.027534	25	15128.89923	0	159.836613	67.684143	1102.944683	16459.36467	
129695	W CENTURY BLVD	0.052879	30	6709.411128	0	70.110993	19.458199	535.480982	7334.461302	
129696	WORLD WAY	0.041404	30	13546.60219	0	145.796956	23.468102	876.681341	14592.54859	
129699	W CENTURY BLVD	0.033852	30	6709.411128	0	70.110993	19.458199	535.480982	7334.461302	
129701	W CENTURY BLVD	0.142164	30	4505.337959	0	114.248569	19.45948	76.933639	4715.979647	
129702	W CENTURY BLVD	0.164749	25	9145.705094	0	97.989373	41.604615	129.644984	9414.944066	
129704	W CENTURY BLVD	0.132634	25	13585.44593	0	180.108458	61.997952	978.802101	14806.35444	
129707	W CENTURY BLVD	0.087468	30	1963.986499	0	59.464376	0.242582	0	2023.693457	
129710	S SEPULVEDA BLVD	0.040738	35	1225.517225	0	124.607646	2.059287	9.39709	1361.581248	
129711	W CENTURY BLVD	0.054963	35	679.859365	0	52.487832	1.463975	0	733.811172	
129712	W CENTURY BLVD	0.076254	35	3.203404	0	0	0	0	3.203404	
129713	S SEPULVEDA BLVD	0.103802	35	7791.721044	0	113.606494	11.1176	208.174964	8124.620102	
129714	W CENTURY BLVD	0.033816	30	1494.432277	0	26.402747	0.0023	0	1520.837324	
129716	W CENTURY BLVD	0.053536	35	0	0	0	0	0	0	
129717	W CENTURY BLVD	0.0953	35	3.203404	0	0	0	0	3.203404	
129718	SKY WAY	0.194803	35	0	0	0	0	0	0	
129719	WORLD WAY	0.20695	25	17088.10092	0	185.163387	6.9946	300.055317	17580.31422	
129720	SKY WAY	0.198155	30	6361.108598	0	62.50843	0.154205	293.018459	6716.789692	
129721	SKY WAY	0.082099	30	6361.108598	0	62.50843	0.154205	293.018459	6716.789692	

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129722	SKY WAY	0.025825	30	11629.86055	0	125.060639	3.501529	225.313573	11983.73629	
129723	S SEPULVEDA BLVD	0.154563	35	5725.741335	0	130.603381	0.55184	8.058367	5864.954923	
129724	SKY WAY	0.179498	5	3717.842586	0	41.242399	0.090951	5.848928	3765.024864	
129725	SKY WAY	0.28311	25	7912.017963	0	83.818241	3.410578	219.464644	8218.711426	
129727	W CENTURY BLVD	0.10534	35	0	0	0	0	0	0	
129728	W CENTURY BLVD	0.010131	30	7037.165827	0	141.928431	19.45948	535.480982	7734.03472	
129729	VICKSBURG AVE	0.148564	30	1799.856671	0	26.930567	0.507916	532.975539	2360.270693	
129849	SEPULVEDA BLVD	0.225245	25	903.191712	0	19.352562	0.019574	1.986849	924.550697	
130402	WASHINGTON BLVD	0.055844	30	0.917012	0	0.118746	0.000079	0	1.035837	
130404	JEFFERSON BLVD	0.10017	25	667.532296	0	16.372667	0.011277	0	683.91624	
130405	JEFFERSON BLVD	0.071914	25	709.309212	0	16.117674	0.011122	0	725.438008	
130406	SEPULVEDA BLVD	0.031004	30	1639.152993	0	37.196148	0.03091	1.986849	1678.3669	
130409	S LA CIENEGA BLVD	0.474772	25	4743.630977	0	201.829012	0.230261	0	4945.69025	
130414	W SLAUSON AVE	0.284697	20	27.41122	0	0.230094	0.068856	0	27.71017	
130415	0.210368	30	0.758037	0	0	0	0	0	0.758037	
130416	W SLAUSON AVE	0.045826	20	35.554772	0	1.156289	0.068864	0	36.779925	
130418	0.213473	20	0	0	0	0	0	0	0	
130419	BRADLEY PL	0.12949	20	4755.798467	0	202.92389	0.230596	0	4958.952953	
130420	0.271955	20	12.16749	0	1.094877	0.000335	0	0	13.262702	
130421	S LA CIENEGA BLVD	0.479421	35	4703.518506	0	210.675637	0.083655	0.976889	4915.254687	
130422	0.262125	25	15.240696	0	1.633453	0.000373	0	0	16.874522	
130435	W 88TH ST	0.145502	25	0	0	0	0	0	0	
130436	LA TIERA PKY	0.104105	25	0	0	0	0	0	0	
130437	LA TIJERA BLVD	0.025789	25	98.955828	0	0	0.102503	0	99.058331	
130439	W 88TH ST	0.184632	25	0	0	0	0	0	0	
130440	W 83RD ST	0.116022	30	0	0	0	0	0	0	
130441	LINCOLN BLVD	0.159002	30	2599.336296	0	60.368827	0.016805	23.735927	2683.457855	
130442	LINCOLN BLVD	0.667469	35	2460.627534	0	53.463444	0.045145	5.836449	2519.972572	
130443	0.161292	30	0	0	0	0	0	0	0	
130444	COLEGIO DR	0.299592	25	107.910094	0	1.398165	0.028985	0	109.337244	
130445	0.123788	30	1485.207249	0	2.08249	0.028992	1	0	1488.318731	
130446	LINCOLN BLVD	0.194403	30	2758.584735	0	70.836318	0.01756	23.735927	2853.17454	
130447	0.114723	20	159.248439	0	10.467491	0.000755	0	0	169.716685	
130449	0.351029	20	107.910094	0	1.398165	0.028985	0	0	109.337244	
130450	SEPULVEDA BLVD	0.06534	30	6982.956386	0	118.382335	0.597646	8.070846	7110.007213	
130451	LINCOLN BLVD	0.574497	30	4084.543545	0	62.451317	0.045797	24.735927	4171.776586	
130452	0.078256	20	0	0	0	0	0	0	0	
130453	WORLD WAY W	0.204367	35	2153.952983	0	0	6.710073	0	2160.663056	
130456	0.379842	20	516.89619	0	0	0	6.546514	0	523.442704	
130457	0.273273	30	1637.056793	0	0	0.163559	0	0	1637.220352	
130458	WORLD WAY W	0.870002	35	4589.160225	0	0	13.32753	0	4602.487755	
130459	0.37553	20	178.580413	0	0	0.178393	0	0	178.758806	
130460	0.294523	25	2256.626831	0	0	6.439064	0	0	2263.065895	
130461	PERSHING DR	0.409544	25	81.603303	0	27.853835	0.027648	0	109.484786	
130462	PERSHING DR	0.543978	30	2855.126324	0	27.853835	13.013226	0	2895.993385	
130464	INDUSTRIAL AVE	0.080492	25	1041.359383	0	143.677115	1.70882	2.04651	1188.791828	
130465	E MARIPOSA AVE	0.122117	30	10.300908	0	1.38742	0.002383	4.275542	15.966253	
133166	MARQUESAS WAY	0.448714	35	0	0	0	0	0	0	
133167	GRAYRIDGE DR	0.394159	25	968.364502	0	28.571576	0.014164	2	998.950242	
133168	NICHOLSON ST	0.332361	30	320.055549	0	23.057408	0.132851	0	343.245808	
133170	CENTER WAY N	0.049062	20	6357.905194	0	62.50843	0.154205	293.018459	6713.586288	
133348	W HYDE PARK BLVD	0.22661	25	1041.359383	0	143.677115	1.70882	2.04651	1188.791828	
140153	W JEFFERSON BLVD	0.348737	40	83.177274	0	1.841374	0.037538	0	85.056186	
140154	MCCONNELL AVE	0.148266	15	53.267329	0	2.32778	0.002424	0	55.597533	
140156	W JEFFERSON BLVD	0.394139	40	83.177274	0	1.841374	0.037538	0	85.056186	
140158	BUCKINGHAM PKY	0.226467	20	15.145199	0	0.826497	0.002268	0	15.973964	
140160	GREEN VALLEY CIR	0.067087	30	33.954424	0	1.461938	0.002362	0	35.418724	
140161	FOX HILLS DR	0.106862	20	19.492324	0	0.976885	0.001145	0	20.470354	
140162	HANNUM AVE	0.173865	25	2.595711	0	0.041615	0.000122	0	2.637448	
140165	HANNUM AVE	0.121092	25	5.075038	0	0.081372	0.000261	0	5.156671	
140167	W SLAUSON AVE	0.362709	25	26.01517	0	0.000226	0.068529	0	26.083925	
140168	BUCKINGHAM PKY	0.16863	20	5.033509	0	0.080623	0.000261	0	5.114393	
140169	HANNUM AVE	0.173214	25	0.006522	0	0	0	0	0.006522	
140171	EMERSON AVE	0.173489	25	45.882476	0	2.435524	0.000177	0	48.318177	
140173	W 80TH ST	0.091833	20	0.619675	0	0.003309	0	0	0.622984	
140174	W 83RD ST	0.416195	30	0	0	0	0	0	0	
140177	LOYOLA BLVD	0.237244	20	183.856927	0	11.221888	0.000414	2	197.079229	
140178	W MANCHESTER AVE	0.58974	45	260.554397	0	13.089537	0.002562	2	275.646496	
140180	WESTCHESTER PKY	0.527616	30	1832.477816	0	8.035872	0.237492	1	1841.75118	
140181	FALMOUTH AVE	0.082536	25	238.495724	0	7.723788	0.000388	1	247.2199	
140183	W 92ND ST	0.112346	25	0	0	0	0	0	0	
140185	SAINT BERNARD ST	0.132602	25	238.495724	0	7.723788	0.000388	1	247.2199	
140190	FUJI WAY	0.708016	25	0	0	0	0	0	0	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
140193	CULVER BLVD	0.049397	25	0	0	0	0	0	0	0
140195	PACIFIC AVE	0.303594	35	0	0	0	0	0	0	0
140196	VISTA DEL MAR LN	1.689222	25	0.496251	0	0.236328	0	0	0	0.732579
140197	TROLLEY PL	0.078511	35	0	0	0	0	0	0	0
140198	PACIFIC AVE	0.063988	35	0	0	0	0	0	0	0
140200	CULVER BLVD	0.061789	25	0	0	0	0	0	0	0
140201	WESTCHESTER PKY	0.086461	40	1954.440611	0	65.05922	1.53282	0.069621	2021.102272	
140202	JENNY AVE	0.110003	25	630.802512	0	3.077773	0.053372	0	633.933657	
140203	W 96TH ST	0.057104	25	3265.555295	0	30.978617	4.096528	3.544862	3304.175302	
140204	W 96TH ST	0.10086	25	2854.229029	0	31.294165	3.786218	3.544862	2892.854274	
140205	W 96TH ST	0.05788	20	3543.288384	0	39.178488	2.678735	80.006131	3665.151738	
140207	W 96TH ST	0.013008	20	6995.24057	0	74.49707	3.978024	95.706151	7169.421815	
140208	SKY WAY	0.297526	30	1787.361704	0	12.546811	0.001087	258.11794	2058.027542	
140209	W 96TH ST	0.069264	15	10152.054	0	110.064367	3.648363	109.642263	10375.40899	
140210	SKY WAY	0.093831	30	17088.10092	0	185.163387	6.9946	300.055317	17580.31422	
140211	W 96TH ST	0.009276	25	5528.814052	0	60.102748	3.493071	74.741745	5667.151616	
140212	W HYDE PARK BLVD	0.070833	20	1005.792978	0	139.68159	1.685746	1.069621	1148.229935	
140213	W BEACH AVE	0.17255	25	0	0	0	0	0	0	0
140214	W BEACH AVE	0.086966	20	0.986414	0	0.127577	0.000112	0.023111	1.137214	
140215	W FLORENCE AVE	0.124853	25	4022.845066	0	236.934079	13.707578	1.883868	4275.370591	
140220	W MANCHESTER BLVD	0.124426	25	301.864261	0	19.666906	0.058571	0.139243	321.728981	
140222	S EUCALYPTUS AVE	0.098994	20	17.212539	0	3.281414	0.000403	0	20.494356	
140223	W ARBOR VITAE ST	0.115793	20	1117.204068	0	105.312959	0.088072	5.861046	1228.466145	
140224	S EUCALYPTUS AVE	0.223136	25	17.212539	0	3.281414	0.000403	0	20.494356	
140228	E MAPLE AVE	0.206341	20	18.057096	0	1.507579	0.007536	0.138666	19.710877	
140229	N NASH ST	0.059516	30	4.585109	0	1.535777	0.002702	4.275542	10.39913	
140230	E MAPLE AVE	0.304796	20	18.033658	0	1.504596	0.007536	0.138666	19.684456	
140231	LAIRPORT ST	0.161427	15	0	0	0	0	0	0	0
143586	ALLA RD	0.083384	30	7.79221	0	0.593883	0.000121	0	8.386214	
143587	ALLA RD	0.220934	30	31.821171	0	2.017982	0.00079	0	33.839943	
143588	GLENCOE AVE	0.229577	30	18.146937	0	0.335736	0.000232	0	18.482905	
143589	GLENCOE AVE	0.146107	25	19.644472	0	0.774905	0.0003	0	20.419677	
143590	MINDANAO WAY	0.123317	25	457.216004	0	13.503733	0.006069	0	470.725806	
143614	GLENCOE AVE	0.105195	20	434.051431	0	13.242714	0.005863	0	447.300008	
143618	VIA MARINA	0.202056	25	0	0	0	0	0	0	0
143620	VIA MARINA	0.523008	25	0	0	0	0	0	0	0
143621	BRISTOL PKY	0.120628	25	0.03552	0	0.000749	0	0	0.036269	
143622	BRISTOL PKY	0.156669	25	2.443807	0	0.039008	0.000139	0	2.482954	
143624	BRISTOL PKY	0.217355	25	19.980509	0	0.996386	0.001288	0	20.978183	
143626	MACHADO RD	0.055719	30	0	0	0	0	0	0	0
143627	JEFFERSON BLVD	0.056652	25	1376.841508	0	32.490341	0.022399	0	1409.354248	
143628	SEPULVEDA BLVD	0.19096	25	929.843783	0	21.078475	0.019787	1.986849	952.928894	
143629	WILL ROGERS ST	0.095998	30	128.518086	0	1.953252	0.210218	0.110968	130.792524	
143630	WILL ROGERS ST	0.061361	30	21.605844	0	3.885691	0.34719	0	25.838725	
143632	WILEY POST AVE	0.226976	25	150.123931	0	5.838944	0.557409	0.110968	156.631252	
143633	WESTCHESTER PKY	0.102526	35	764.81356	0	65.467189	1.485173	0.069621	831.835543	
143634	WESTCHESTER PKY	0.055946	35	758.799709	0	61.937998	0.194881	0.069621	821.002209	
143638	S FAIRFAX AVE	0.109756	20	0	0	0	0	0	0	0
143669	W CENTURY BLVD	0.117124	25	4316.73829	0	314.914927	2.839057	113.31518	4747.807454	
143675		0.268651	10	1593.148455	0	328.39982	2.566845	20.879764	1944.994884	
143677	N NASH ST	0.1036	30	1275.635977	0	16.648896	0.775623	24.092198	1317.152694	
143678	N DOUGLAS ST	0.082646	30	849.445933	0	665.953174	6.430192	5.523538	1527.352837	
143693	BIRCH AVE	0.238619	25	0.147145	0	0.018726	0	0	0.165871	
146068	FRESHMAN DR	0.027793	20	153.168999	0	8.355645	0.000324	2	163.524968	
146071	FRESHMAN DR	0.231528	20	153.168999	0	8.355645	0.000324	2	163.524968	
146115	N NASH ST	0.046796	25	0	0	0	0	0	0	0
146116	W. IMPERIAL HWY	0.245618	25	0	0	0	0	0	0	0
146118	UNKNOWN	0.114561	25	0	0	0	0	0	0	0
146814	W 91ST ST	0.331055	25	0	0	0	0	0	0	0
153234	W CENTINELA AVE	0.343572	25	3377.440781	0	83.743334	0.097724	10.350239	3471.632078	
153236	JEFFERSON BLVD	0.129144	25	2295.902076	0	33.895148	0.1053	9.564464	2339.466988	
153237	MESMER AVE	0.028998	30	2267.435807	0	34.02374	0.068948	9.564464	2311.092959	
153282	CALIFORNIA ST	0.155822	20	12.009392	0	1.52832	0	0	13.537712	
1642868	HOWARD HUGHES PKY	0.156652	30	0.011385	0	0	0	0	0.011385	
1642869		0.458741	20	722.278268	0	8.949554	0.020187	7.823676	739.071685	
1643006	LA TIJERA BLVD	0.096655	25	98.955828	0	0	0.102503	0	99.058331	
1643007	WESTCHESTER PKY	0.243556	30	440.105357	0	19.633765	0.180314	0	459.919436	
1643008	LA TIJERA BLVD	0.15736	25	98.955828	0	0	0.102503	0	99.058331	
1643009	W CENTURY BLVD	0.119447	25	9601.021622	0	195.452405	41.614576	129.644984	9967.733587	
1643010		0.203705	5	3507.439799	0	39.192531	5.928773	124.14258	3676.703683	
1643012		0.032252	30	455.316529	0	97.463032	0.009961	0	552.789522	
1643357	SKY WAY	0.063481	35	0	0	0	0	0	0	0
1643358		0.063486	30	0	0	0	0	0	0	0

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1643359	WORLD WAY	0.008344	35	0	0	0	0	0	0	0
1643362	W CENTURY BLVD	0.371463	30	0	0	0	0	0	0	0
1643366	WORLD WAY	1.275719	35	0	0	0	0	0	0	0
1643367	SKY WAY	0.022137	25	6357.905194	0	62.50843	0.154205	293.018459	6713.586288	
1643368	CENTER WAY N	0.409698	25	9931.782068	0	103.771617	9.945557	591.230312	10636.72955	
1643371	CENTER WAY S	0.095043	25	13546.60219	0	145.796956	23.468102	876.681341	14592.54859	
1643372	CENTER WAY S	0.067017	25	19904.50738	0	208.305387	23.622307	1169.699799	21306.13488	
1656264		0.008346	30	0	0	0	0	0	0	0
1656265		0.44174	20	0.037389	0	0.005472	0	0	0.042861	
1656266		0.373023	15	1450.123029	0	19.487126	0.040238	3.44288	1473.093273	
1656267	HOWARD HUGHES PKY	0.005404	30	0.011385	0	0	0	0	0.011385	
1656268		0.373054	20	1185.447275	0	71.202354	31.349297	1.748237	1289.747163	
1656332		0.489238	10	5077.110321	0	55.606527	4.595232	78.572271	5215.884351	
1656493	W IMPERIAL HIGHWAY	0.292402	30	531.371217	0	297.320704	4.452952	0.835456	833.980329	
1656494		0.451456	10	2605.721529	0	272.071068	2.159577	20.761831	2900.714005	
1656495		0.412507	10	2523.945314	0	236.105917	1.891685	7.7992	2769.742116	
1657128		0.196512	20	2.128749	0	0	0	0	2.128749	
1657129	W EL SEGUNDO BLVD	0.022934	30	1101.852706	0	330.63102	7.765812	5.315436	1445.564974	
1657130		0.249261	20	0	0	0	0	0	0	0
1657380		0.249463	20	0.041401	0	0.006014	0	0	0.047415	
1657381	S SEPULVEDA BLVD	0.107708	25	8777.663886	0	189.050572	9.022376	803.754835	9779.491669	
1657382		0.280769	10	1248.814345	0	26.399289	1.605411	6.830189	1283.649234	
1658427	SAINT BERNARD ST	0.045558	25	0	0	0	0	0	0	0
1658431	CUMLAUDE AVE	0.205928	25	0	0	0	0	0	0	0
2661426	SAN DIEGO FWY	0.23711	30	5.695099	0	2.147569	0.001026	0	7.843694	
2661427	SAN DIEGO FWY	0.254369	25	0	0	0	0	0	0	0
2661428	W ARBOR VITAE ST	0.053646	30	1390.034508	0	124.662234	0.140956	7.861046	1522.698744	
2661429	W ARBOR VITAE ST	0.181192	20	1390.034508	0	124.662234	0.140956	7.861046	1522.698744	
2662708	E ARBOR VITAE ST	0.129076	30	968.540565	0	81.753585	0.075862	2.861046	1053.231058	
2663166	MINDANAO WAY	0.072125	25	448.789134	0	12.306308	0.005487	0	461.100929	
2663167	LINCOLN BLVD	0.127612	25	1900.662961	0	57.393326	0.017588	8.187094	1966.260969	
2663168	ADMIRALTY WAY	0.179314	30	5.356032	0	0.185172	0.000039	0.024098	5.565341	
2664280	LINCOLN BLVD	0.212639	15	4810.008138	0	144.305659	0.054534	19.572376	4973.940707	
2665241	E EL SEGUNDO BLVD	0.121598	35	121.068136	0	8.605956	0.017556	0.72101	130.412658	
2665242	E EL SEGUNDO BLVD	0.122454	35	121.068136	0	8.605956	0.017556	0.72101	130.412658	
2665829	I 105 HOV	0.024626	15	0.00707	0	0	0	22.405466	22.412536	
2665980	I 405 HOV	0.010824	5	0	0	0	0	0	0	0
2665981	I 405 HOV	0.613248	40	0.012803	0	0	0	0.394079	0.406882	
2665982	I 405 HOV	1.1208	35	0.007854	0	0	0	2.416382	2.424236	
2667233	WASHINGTON BLVD	0.184797	30	240.642186	0	11.385063	0.005573	0	252.032822	
2667239	WASHINGTON BLVD	0.06942	30	0.166631	0	0.006797	0.000002	0	0.17343	
2667240	WASHINGTON BLVD	0.003517	30	421.790981	0	16.321401	0.018547	0	438.130929	
2667682	SEPULVEDA BLVD	0.078401	25	892.532662	0	20.111935	0.019819	1.986849	914.651265	
2667685	JEFFERSON BLVD	0.168998	25	1366.603114	0	31.815349	0.021076	0	1398.439539	
2667691	CULVER BLVD	0.195074	25	146.25079	0	11.085841	0.047016	0	157.383647	
2667692	BRADDOCK DR	0.147499	25	4.865389	0	0.867825	0.000033	0.785775	6.519022	
2667697	SAWTELLE BLVD	0.381936	30	432.677253	0	8.090675	0.009576	0.557168	441.334672	
2667698	SEPULVEDA BLVD	0.396806	25	929.843783	0	21.078475	0.019787	1.986849	952.928894	
2667701	INGLEWOOD BLVD	0.238982	25	815.534451	0	35.840917	0.020574	0.785775	852.181717	
2667704	SEPULVEDA BLVD	0.159801	20	2752.363323	0	62.513462	0.054064	2.544017	2817.474866	
2667705	SAWTELLE BLVD	0.250068	25	432.677253	0	8.090675	0.009576	0.557168	441.334672	
2667710	JEFFERSON BLVD	0.216771	25	1366.603114	0	31.815349	0.021076	0	1398.439539	
2670245	LA TIJERA BLVD	0.110926	20	10708.02248	0	214.799804	1.298912	3.111192	10927.23239	
2670246	S LA CIENEGA BLVD	0.210933	30	517.981868	0	130.734546	0.122246	0	648.83866	
2670247	S LA CIENEGA BLVD	0.126756	25	695.992263	0	139.649053	0.051959	0.068416	835.761691	
2670248	S LA CIENEGA BLVD	0.011025	35	0.550978	0	0.054276	0.000015	0	0.605269	
2670250	W 80TH ST	0.304489	25	0.021574	0	0	0	0	0.021574	
2670253	LINCOLN BLVD	0.216521	20	4690.852667	0	139.301343	0.053513	19.572376	4849.779899	
2670255	W CENTINELA AVE	0.023683	30	1110.138707	0	49.720375	0.028777	0.785775	1160.673634	
2670261	W CENTURY BLVD	0.159117	25	12850.881	0	761.130939	130.715881	193.047172	13935.77499	
2670262	W ARBOR VITAE ST	0.055982	30	4509.782525	0	441.117403	16.018621	7.861046	4974.779595	
2670263	AVIATION BLVD	0.062802	30	1841.430378	0	529.37043	1.249926	3.875222	2375.925956	
2670266	W JEFFERSON BLVD	0.315855	30	56.445122	0	2.545965	0.039915	0	59.031002	
2670427	SHORT AVE	0.252706	25	2.637736	0	0.257015	0.000095	0	2.894846	
2670429	MESMER AVE	0.071717	30	2267.435807	0	34.02374	0.068948	9.564464	2311.092959	
2670437	BRADDOCK DR	0.173945	25	10.505775	0	0.842024	0.00014	0	11.347939	
2670438	S CENTINELA AVE	0.046848	25	225.627548	0	11.134198	0.005066	0	236.766812	
2670439	CULVER BLVD	0.108803	20	187.534242	0	14.991939	0.056615	0	202.582796	
2670440	INGLEWOOD BLVD	0.048701	25	760.089659	0	31.954454	0.019952	0	792.064065	
2670441	INGLEWOOD BLVD	0.121717	25	748.851479	0	32.506737	0.026537	0	781.384753	
2670442	LOUISE AVE	0.121919	25	0	0	0	0	0	0	0
2672590	WASHINGTON BLVD	0.279901	25	0	0	0	0	0	0	0
2672591	PALAWAN WAY	0.084363	25	1170.968345	0	34.407933	0.018413	6.202889	1211.59758	

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2672592	ADMIRALTY WAY	0.289012	25	2046.475336	0	61.510461	0.030321	10.385283	2118.401401	
2672593	LINCOLN BLVD	0.172306	20	1916.872875	0	59.827351	0.019131	8.187094	1984.906451	
2672594	GLENCOE AVE	0.153117	20	416.153248	0	12.548857	0.005708	0	428.707813	
2672595	MAXELLA AVE	0.210275	30	1.207169	0	0.050331	0.000014	0	1.257514	
2672596	BALL WAY	0.046509	25	2075.470775	0	62.594712	0.030604	10.361185	2148.457276	
2672597	TEALE ST	0.328639	35	119.155472	0	5.004316	0.001019	0	124.160807	
2672598	LINCOLN BLVD	0.119606	20	4690.852667	0	139.301343	0.053513	19.572376	4849.779899	
2672599	LINCOLN BLVD	0.040632	20	4810.008138	0	144.305659	0.054534	19.572376	4973.940707	
2672602	W 80TH ST	0.289097	20	0.619675	0	0.003309	0	0	0.622984	
2672604	LA TIJERA BLVD	0.005873	35	180.239839	0	11.444605	0.000223	3	194.684667	
2672605	LINCOLN BLVD	0.295623	25	2578.344896	0	59.391716	0.017337	20.735927	2658.489876	
2672606	Loyola Blvd	0.114651	35	334.048096	0	19.188383	0.000446	6	359.236925	
2672607	LINCOLN BLVD	0.233679	30	2352.717439	0	52.065279	0.016159	5.836449	2410.635326	
2672611	W 76TH ST	0.36501	25	65.092954	0	3.365871	0.000607	0	68.459432	
2672612	W 80TH ST	0.202405	25	45.355023	0	2.431438	0.000174	0	47.786635	
2672613	79TH ST	0.36073	25	313.410488	0	60.537995	0.029928	0	373.978411	
2672614	LA TIJERA BLVD	0.046067	20	2084.217406	0	102.451042	0.998655	0.338447	2188.00555	
2672615	SEPULVEDA BLVD	0.331341	25	10203.8057	0	222.666353	0.260946	31.427624	10458.16062	
2672616	79TH ST	0.37436	25	26.749617	0	1.374142	0.000573	0	28.124332	
2672618	S SEPULVEDA BLVD	0.097874	35	6670.12885	0	101.384096	3.634471	155.659436	6930.806853	
2672621	AIRPORT BLVD	0.057496	25	10099.54199	0	254.935123	6.561359	5.952399	10366.99087	
2672622	VICKSBURG AVE	0.104561	30	3140.271001	0	33.093395	1.054242	394.031593	3568.450231	
2672624	AVIATION BLVD	0.12462	25	7659.186545	0	857.183511	5.169435	52.844148	8574.383639	
2672626	AVIATION BLVD	0.118209	25	7811.333773	0	857.183511	5.169435	52.844148	8726.530867	
2672628	W CENTURY BLVD	0.056925	25	12850.881	0	761.130939	130.715881	193.047172	13935.77499	
2672631	S LA CIENEGA BLVD	0.087844	30	3948.946931	0	275.720188	46.941509	55.160954	4326.769582	
2672633	E MARIPOSA AVE	0.201845	40	60.504836	0	1.702088	0.00488	361.448916	423.66072	
2672634	E MARIPOSA AVE	0.178173	35	78.687478	0	3.240157	0.001098	0	81.928733	
2672635	AIRPORT BLVD	0.128006	25	9905.250959	0	278.124033	0.362629	2.772745	10186.51037	
2672636	W 83RD ST	0.187165	25	53.372876	0	2.154856	0.009491	0	55.537223	
2672637	S LA CIENEGA BLVD	0.015649	30	959.298498	0	198.434675	0.68494	2.04651	1160.464623	
2672638	OSAGE AVE	0.18727	25	703.661855	0	177.560239	0.18549	0	881.407584	
2672639	W 83RD ST	0.239742	25	57.234816	0	4.426339	0.011825	0	61.67298	
2672649	ALLA RD	0.155844	30	7.79221	0	0.593883	0.000121	0	8.386214	
2672650	MINDANAO WAY	0.151524	25	6.209059	0	0.08898	0.000057	0	6.298096	
2672653	MACONELL AVE	0.164788	30	0	0	0	0	0	0	
2672654	CULVER BLVD	0.044409	25	188.265711	0	15.685725	0.055958	0	204.007394	
2672657	PACIFIC AVE	0.554661	25	0	0	0	0	0	0	
2672658	VIA MARINA	0.170542	20	52.476301	0	1.710995	0.000162	0	54.187458	
2672660	LINCOLN BLVD	0.044176	20	4625.018894	0	139.058794	0.05548	19.572376	4783.705544	
2672684	OVERLAND AVE	0.332755	25	952.28126	0	27.508025	0.012611	2	981.801896	
2672688	FOX HILLS DR	0.184867	20	2.589189	0	0.041615	0.000122	0	2.630926	
2672689	SEPULVEDA BLVD	0.079732	25	4488.724359	0	101.946333	0.09067	9.810828	4600.57219	
2672690	SLAUSON AVE	0.113071	25	12.113288	0	0	0.036285	0	12.149573	
2672692	HANNUM AVE	0.120539	20	0	0	0	0	0	0	
2672693	S CENTINELA AVE	0.203702	25	240.724257	0	11.050641	0.005091	0	251.779989	
2672695	INGLEWOOD BLVD	0.280573	20	829.877903	0	36.561885	0.020996	0.785775	867.246559	
2672697	W CENTINELA AVE	0.067609	25	3381.487308	0	83.971183	0.097948	10.350239	3475.906678	
2672702	W SLAUSON AVE	0.278706	20	47.661055	0	2.169676	0.069194	0	49.899925	
2672703	W CENTINELA AVE	0.113702	20	2.064955	0	0.375684	0.0012	0	2.441839	
2672704	BRADLEY PL	0.144941	25	4758.050149	0	203.912582	0.230745	0	4962.193476	
2672705	S LA CIENEGA BLVD	0.138489	20	4718.759204	0	212.309089	0.084029	0.976889	4932.129211	
2672706	BRADLEY PL	0.010852	45	2.484553	0	1.015953	0.000147	0	3.500653	
2672711	W 59TH ST	0.174973	15	0	0	0	0	0	0	
2672712	W SLAUSON AVE	0.118996	20	526.95411	0	23.297828	0.075326	0.023111	550.350375	
2672733	W 76TH ST	0.400416	25	1.908928	0	0.01845	0.000007	0	1.927385	
2672734	W 80TH ST	0.204478	25	45.882476	0	2.435524	0.000177	0	48.318177	
2672737	W MANCHESTER AVE	0.292645	30	527.502711	0	69.493757	0.024869	0	597.021337	
2672748	79TH ST	0.272169	25	0.549026	0	0.004085	0.000003	0	0.553114	
2672749	SEPULVEDA BLVD	0.142809	25	9943.209474	0	164.181099	0.232838	31.427624	10139.05104	
2672750	W 83RD ST	0.267402	25	47.645209	0	2.462573	0.001195	0	50.108977	
2672751	W MANCHESTER AVE	0.141461	30	524.140851	0	69.644323	0.028127	0	593.813301	
2672752	EMERSON AVE	0.119894	25	47.568692	0	2.450664	0.00019	0	50.019546	
2672753	SEPULVEDA BLVD	0.12608	15	9820.504623	0	146.774946	0.22002	31.427624	9998.927213	
2672754	W MANCHESTER AVE	0.006485	35	72.748231	0	3.788751	0.000567	0	76.537549	
2672755	CULVER BLVD	0.166973	25	275.70071	0	21.811323	0.132509	0	297.644542	
2672756	W MANCHESTER AVE	0.221443	25	72.748231	0	3.788751	0.000567	0	76.537549	
2672761	SAINT BERNARD ST	0.16933	25	0	0	0	0	0	0	
2672762	EMERSON AVE	0.179482	20	148.279871	0	8.609604	0.000963	0	156.890438	
2672763	WESTCHESTER PKY	0.165669	35	701.017501	0	35.78329	0.181276	0	736.982067	
2672772	W 83RD ST	0.249889	25	208.757047	0	22.214549	0.015677	0	230.987273	
2672773	79TH ST	0.264372	20	328.5821	0	60.849482	0.029844	0	389.461426	
2672777	LA TIJERA BLVD	0.24353	20	11306.85833	0	254.908055	1.300334	3.111192	11566.17791	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
				LDAT	LTK	MTK	HTK	Shuttle	
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2672782	W MANCHESTER AVE	0.038488	30	5186.812303	0	185.568994	10.946311	5.138037	5388.465645
2672785	OSAGE AVE	0.108005	20	698.859334	0	175.68224	0.183914	0	874.725488
2672786	W 83RD ST	0.193768	25	13.558986	0	0.396292	0.008576	0	13.963854
2672788	W 83RD ST	0.220278	25	4.514612	0	0.140242	0.008297	0	4.663151
2672789	OSAGE AVE	0.072106	20	698.859334	0	175.68224	0.183914	0	874.725488
2672790	W FLORENCE AVE	0.052941	20	5561.452352	0	333.267914	14.360279	4.720309	5913.800854
2672795	W BEACH AVE	0.353705	25	0	0	0	0	0	0
2672796	W BEACH AVE	0.098223	25	0.986414	0	0.127577	0.000112	0.023111	1.137214
2672801	WESTCHESTER PKY	0.152087	35	764.81356	0	65.467189	1.485173	0.069621	831.835543
2672802	JENNY AVE	0.148001	25	630.802512	0	3.077773	0.053372	0	633.933657
2672803	W 96TH ST	0.165658	25	3265.555295	0	30.978617	3.839591	3.544862	3303.918365
2672806	WILEY POST AVE	0.249329	25	895.718362	0	3.40239	0.545829	0.110968	899.777549
2672807	LA TIJERA BLVD	0.149495	30	2489.484776	0	61.532743	1.707913	0.895418	2553.62085
2672808	W 96TH ST	0.049887	25	3265.555295	0	30.978617	3.839591	3.544862	3303.918365
2672813	AIRPORT BLVD	0.214588	25	13288.239	0	374.736307	9.942941	7.242843	13680.1611
2672814	ARBOR VITAE ST	0.07261	30	2961.960688	0	183.012511	1.504753	0.32404	3146.801992
2672830	W MANCHESTER BLVD	0.247944	25	1107.322804	0	344.416389	1.457818	0.417728	1453.614739
2672831	AVIATION BLVD	0.150909	20	1893.557202	0	411.966484	3.751072	0	2309.274758
2672835	W ARBOR VITAE ST	0.226525	25	1138.4043	0	105.754945	0.091111	5.861046	1250.111402
2672836	W HILLCREST BLVD	0.228249	25	0.130349	0	0.034249	0	0	0.164598
2672837	S INGLEWOOD AVE	0.134403	25	0.016106	0	0.004147	0.000011	0	0.020264
2672838	S INGLEWOOD AVE	0.124137	20	0.146455	0	0.038396	0.000011	0	0.184862
2672839	W MANCHESTER BLVD	0.245624	25	302.201979	0	19.752161	0.058582	0.139243	322.151965
2672846	S EUCALYPTUS AVE	0.052733	25	17.212539	0	3.281414	0.000403	0	20.494356
2672847	S LA BREA AVE	0.1417	25	55.709809	0	11.827111	0.000536	0.930379	68.467835
2672849	S EUCALYPTUS AVE	0.14194	20	17.212539	0	3.281414	0.000403	0	20.494356
2672851	S INGLEWOOD AVE	0.07623	20	0.146455	0	0.038396	0.000011	0	0.184862
2672857	E HYDE PARK BLVD	0.197176	25	797.62737	0	86.883288	1.669405	0.069621	886.249684
2672858	S LA BREA AVE	0.203718	20	57.790232	0	7.90005	0.001448	1	66.69173
2672875	W CENTURY BLVD	0.128729	25	4393.507892	0	328.827548	2.839723	115.31518	4840.490343
2672878	S LA BREA AVE	0.254466	30	213.439323	0	14.440784	0.028063	0.069333	227.977503
2672906	AVIATION BLVD	0.272936	20	7811.601869	0	857.306853	5.169435	52.844148	8726.922305
2672908	AVIATION BLVD	0.131898	25	6560.505498	0	457.986889	4.968849	52.844148	7076.305384
2672914	S INGLEWOOD AVE	0.180097	25	8.912931	0	2.243121	0.006111	0	11.162163
2672915	W CENTURY BLVD	0.206162	25	4461.697675	0	318.185642	2.863376	115.361472	4898.108165
2672916	S INGLEWOOD AVE	0.119793	25	58.000912	0	19.599117	0.027504	0.046291	77.673824
2672918	S INGLEWOOD AVE	0.111796	25	63.890011	0	22.417297	0.027504	0.046291	86.381103
2672919	S INGLEWOOD AVE	0.249245	25	345.143089	0	27.101089	0.031316	14.333578	386.609072
2672920	LENNOX BLVD	0.127367	25	236.788709	0	134.511001	0.113889	3.146637	374.560236
2672921	S INGLEWOOD AVE	0.144187	25	63.890011	0	22.417297	0.027504	0.046291	86.381103
2672922	HAWTHORNE BLVD	0.138821	25	252.26925	0	28.537066	0.0341	3.752591	284.593007
2672923	HAWTHORNE BLVD	0.124148	25	2925.985509	0	24.65017	0.0341	3.752591	274.42537
2672933	HAWTHORNE BLVD	0.166038	25	192.577367	0	24.587703	0.036631	4.899228	222.100929
2672978	VISTA DEL MAR	0.488928	25	34.498284	0	0	0.189251	0	34.687535
2672986	MAIN ST	0.303541	25	148.710182	0	6.323026	0.000741	0	155.033949
2672987	E MARIPOSA AVE	0.24098	30	155.122298	0	6.143531	0.002622	0	161.268451
2672988	E GRAND AVE	0.108262	30	25.913379	0	0.960937	0.00077	0	26.875086
2672990	E EL SEGUNDO BLVD	0.4967	35	19.519051	0	0.118019	0.00009	0	19.63716
2672991	E MARIPOSA AVE	0.217421	30	155.122298	0	6.143531	0.002622	0	161.268451
2672992	N SEPULVEDA BLVD	0.129076	30	2421.36709	0	79.808411	0.224339	4.216651	2505.616491
2672993	E GRAND AVE	0.36257	25	156.521573	0	7.470017	0.005338	0	163.996928
2672995	E EL SEGUNDO BLVD	0.139862	35	19.519051	0	0.118019	0.00009	0	19.63716
2672999	LAIRPORT ST	0.064387	15	0	0	0	0	0	0
2673001	N NASH ST	0.166795	30	4.585109	0	1.535777	0.002702	4.275542	10.39913
2673002	CONTINENTAL BLVD	0.094335	15	62.358768	0	3.834105	0.009642	370	436.202515
2673003	DULEY RD	0.089604	30	0	0	0	0	0	0
2673006	E GRAND AVE	0.170137	30	1.599814	0	0.072438	0.000053	0	1.672305
2673008	N NASH ST	0.147317	30	0	0	0	0	0	0
2673010	E EL SEGUNDO BLVD	0.148143	30	470.0875	0	333.522506	4.625957	0.674788	808.910751
2673017	S INGLEWOOD AVE	0.253775	25	477.440349	0	31.649092	1.802809	7.975738	518.867988
2673018	S LA CIENEGA BLVD	0.197013	25	1121.26539	0	120.073712	2.11107	28.472346	1271.922518
2673019	W 119TH PL	0.243098	25	0	0	0	0	0	0
2673021	N AVIATION BLVD	0.256063	25	1470.810259	0	119.470611	1.858774	5.679021	1597.818665
2673023	N AVIATION BLVD	0.161074	30	1328.753534	0	105.198112	1.855312	4.701214	1440.508172
2673025	W EL SEGUNDO BLVD	0.149115	30	1057.396494	0	345.389722	6.462808	5.215363	1414.464387
2673026	W 120TH ST	0.211634	25	963.373632	0	106.148017	0.134306	27.35008	1097.006035
2673028	W IMPERIAL HIGHWAY	0.06394	25	1000.587401	0	208.472412	2.34316	7.230691	1218.633664
2673029	S INGLEWOOD AVE	0.252537	25	685.971172	0	40.551441	1.789224	12.605877	740.917714
2673083	BIRCH AVE	0.262475	25	97.575534	0	18.219714	0.000321	1.860757	117.656326
2673086	W 120TH ST	0.264025	30	578.785764	0	68.870426	0.051889	18.719941	666.42802
2673087	W IMPERIAL HIGHWAY	0.268764	25	567.731382	0	154.422583	0.534154	6.588532	729.276651
2673088	HAWTHORNE BLVD	0.243393	25	118.246961	0	14.031532	0.005138	2.865404	135.149035
2673097	W EL SEGUNDO BLVD	0.264381	30	401.005292	0	120.440025	1.293051	6.861023	529.599391

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				LDAT	LTK	MTK	HTK	Shuttle		Total
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2673098	HAWTHORNE BLVD	0.256535	25	392.946655	0	33.35062	0.029982	15.118919	441.446176	
2673100	W 135TH ST	0.256357	25	5.710887	0	2.47317	0.001571	0.029164	8.214792	
2673101	S INGLEWOOD AVE	0.260948	25	1196.052294	0	152.117899	2.696255	10.845058	1361.711506	
2673103	W EL SEGUNDO BLVD	0.255877	30	917.377153	0	232.856432	2.200535	5.215363	1157.649483	
2673109	W 135TH ST	0.243085	30	92.256972	0	20.334422	0.001846	1.290735	113.883975	
2673113	HAWTHORNE BLVD	0.200719	25	8.441762	0	1.65642	0.000063	0	10.098245	
2673114	HAWTHORNE BLVD	0.254448	25	89.071312	0	12.556463	0.005216	3.383585	105.016576	
2673115	HAWTHORNE BLVD	0.020738	35	0	0	0	0	0	0	
2673134	W 135TH ST	0.224692	30	47.805758	0	7.904572	0.001959	0.029164	55.741453	
2674194	LOYOLA BLVD	0.182627	15	183.856927	0	11.221888	0.000414	2	197.079229	
2674195	W MANCHESTER AVE	0.421284	35	477.048268	0	66.656677	0.024622	0	543.729567	
2674196	W 83RD ST	0.292672	25	0	0	0	0	0	0	
2674200	W MANCHESTER AVE	0.036382	25	71.758728	0	3.624633	0.000553	0	75.383914	
2674205	NICHOLSON ST	0.033272	25	320.055549	0	23.057408	0.132851	0	343.245808	
2674207	W MANCHESTER AVE	0.331687	40	267.871898	0	14.932829	0.00295	2	284.807677	
2675405	W 96TH ST	0.063146	25	3776.714366	0	39.178488	1.927498	80.006131	3897.826483	
2675411	W 96TH ST	0.069806	10	10513.78353	0	110.064367	3.648363	109.642263	10737.13852	
2675422	AIRPORT BLVD	0.119246	30	12728.76702	0	282.513807	10.157254	9.497261	13030.93535	
2675578	E EL SEGUNDO BLVD	0.210344	35	19.519051	0	0.118019	0.00009	0	19.63716	
2675579	E GRAND AVE	0.215772	30	25.913379	0	0.960937	0.00077	0	26.875086	
2675580	E MARIPOSA AVE	0.18174	30	155.122298	0	6.143531	0.002622	0	161.268451	
2675585	CULVER BLVD	0.204826	35	44.354839	0	1.246085	0.000342	0	45.601266	
2675587	NICHOLSON ST	0.051958	25	320.055549	0	23.057408	0.132851	0	343.245808	
2675589	SEPULVEDA BLVD	0.099189	30	5004.393795	0	60.114115	0.135479	23.524808	5088.168197	
2675590	WESTCHESTER PKY	0.053971	35	887.317793	0	63.89125	0.405099	0.18059	951.794732	
2675591	LA TIJERA BLVD	0.126355	30	2562.427539	0	62.821871	1.736854	0.895418	2627.881682	
2675592	SEPULVEDA EASTWAY	0.178959	25	589.352935	0	12.414744	1.420089	0.907977	604.095745	
2675593	SEPULVEDA EASTWAY	0.183441	20	1544.764354	0	45.577709	1.511613	1.056484	1592.91016	
2675667	SLAUSON AVE	0.15304	35	8.955365	0	0.590389	0.000116	0	9.54587	
2675677	S LA CIENEGA BLVD	0.145546	20	4721.243756	0	213.325042	0.084176	0.976889	4935.629863	
2675678	BRADLEY PL	0.087588	20	6141.431482	0	239.222553	0.69759	1.416916	6382.768541	
2675679	W FAIRVIEW BLVD	0.042437	20	2370.223157	0	62.734965	1.155172	2.180525	2436.293819	
2675680	W FAIRVIEW BLVD	0.011844	25	1383.381331	0	35.309973	0.466842	1.416916	1420.575062	
2675685	W OLIVE ST	0.092412	25	0	0	0	0	0	0	
2675732	TEALE ST	0.953661	35	0	0	0	0	0	0	
2675859	WASHINGTON BLVD	0.059558	30	6.439971	0	0.431173	0.000233	0	6.871377	
2675874	GLENCOE AVE	0.103282	20	414.946077	0	12.498526	0.005695	0	427.450298	
2675876	TEALE ST	0.422902	35	119.155472	0	5.004316	0.001019	0	124.160807	
2675884	TEALE ST	0.255998	35	0	0	0	0	0	0	
2675897	W MANCHESTER AVE	0.147896	30	433.417079	0	64.630214	0.025939	0	498.073232	
2675901	WILEY POST AVE	0.104573	25	211.926389	0	22.108124	0.016704	0	234.051217	
2675909	WESTCHESTER PKY	0.39455	30	1832.477816	0	8.035872	0.237492	1	1841.75118	
2675916	S FAIRFAX AVE	0.114569	20	0	0	0	0	0	0	
2675919	BUCKINGHAM PKY	0.229649	20	0.015631	0	0	0	0	0.015631	
2675923	SAWTELLE BLVD	0.145493	25	2.516496	0	0.169094	0.000283	0	2.685873	
2675949		0.138229	20	31.381076	0	0.851234	0.000376	0	32.232686	
2675951	Loyola Blvd	0.094637	35	41.496447	0	4.611059	0.000042	0	46.107548	
2676767		0.1919	25	8.46908	0	0.425685	0.000266	0	8.895031	
2676768		0.185787	25	8.955365	0	0.590389	0.000116	0	9.54587	
2676769		0.143093	20	17.555228	0	0.823707	0.000788	0	18.379723	
2677206		0.190331	25	0	0	0	0	0	0	
2677207		0.23664	20	0	0	0	0	0	0	
2677337		0.157282	20	45.815594	0	2.83412	0.000372	0	48.650086	
2677338		0.125922	20	21.481388	0	1.327786	0.00203	0	22.811204	
2677339		0.22042	20	92.457313	0	10.796337	0.002126	1	104.255776	
2677478		0.062317	20	0	0	0	0	0	0	
2677479		0.255748	25	52.720204	0	4.286097	0.00353	0	57.009831	
2677480		0.199914	20	36.939259	0	1.55803	0.008446	0.255854	38.761589	
2677484		0.170474	25	0	0	0	0	0	0	
2677485		0.337713	20	26.064639	0	0.678599	0.001246	0	26.744484	
2677487		0.160182	25	0	0	0	0	0	0	
2677515		0.161338	20	0	0	0	0	0	0	
2677516		0.129717	20	133.464903	0	6.50908	0.004566	0	139.978549	
2677554		0.122769	25	23.432828	0	2.909066	0.002746	0	26.34464	
2677555		0.126977	25	29.961236	0	3.224258	0.044988	0	33.230482	
2677556		0.126169	25	5.889099	0	2.818179	0	0	8.707278	
2677571		0.091548	25	51.141094	0	8.35181	0.000076	1	60.49298	
2677577		0.209775	25	0	0	0	0	0	0	
2677587		0.195064	25	0	0	0	0	0	0	
2677622		0.219748	20	53.267329	0	2.32778	0.002424	0	55.597533	
2677623		0.072285	20	0	0	0	0	0	0	
2677626		0.063419	20	0	0	0	0.000112	0	0.000112	
2677659		0.196729	25	21.285659	0	1.867061	0.000068	0	23.152788	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2677660	LENNOX BLVD	0.110534	25	14.638696	0	1.254938	0.000045	0	15.893679	
2677669		0.104564	20	29.356794	0	5.135972	0.029971	0	34.522737	
2677672		0.105145	20	4589.160225	0	0	13.32753	0	4602.487755	
2677709		0.253366	25	19.887019	0	0.820205	0.001156	0	20.70838	
2677710		0.135193	20	86.534604	0	6.815717	0.02172	0	93.372041	
2677712		0.177345	20	6.284266	0	0.295927	0.053984	0	6.634177	
2677713		0.111275	20	2254.766822	0	381.293466	5.025778	0	2641.086066	
2677762		0.104644	20	8.207773	0	0.808377	0.000076	0	9.016226	
2677771		0.141658	20	153.168999	0	8.355645	0.000324	2	163.524968	
2677772		0.180345	20	13.566747	0	0.894457	0.00127	0	14.462474	
2677773		0.122878	20	15.517275	0	1.023065	0.002586	0	16.542926	
2677776		0.075882	25	8.722725	0	0.76512	0.000032	0	9.487877	
2677779		0.186947	20	0	0	0	0	0	0	
2677782		0.177207	20	9.475155	0	0.460578	0.000095	0	9.935828	
2677783		0.06009	25	5.522959	0	0.312427	0.000154	0	5.83554	
2677784		0.131615	20	22.547985	0	0.878002	0.00067	0	23.426657	
2677785		0.15986	25	0.287346	0	0.027322	0.000001	0	0.314669	
2677789		0.273706	20	5.037292	0	0.249142	0.000056	0	5.28649	
2677792		0.076187	20	0	0	0	0	0	0	
2677793		0.094741	20	19.105354	0	0.744188	0.00017	0	19.849712	
2677794		0.190277	20	71.35203	0	2.816246	0.000668	0	74.168944	
2677798		0.324439	20	0	0	0	0	0	0	
2677799		0.069196	20	0	0	0	0	0	0	
2677801		0.217581	20	1.731014	0	0.009574	0	0	1.740588	
2677802		0.0621	20	120.448936	0	7.57757	0	0	128.026506	
2677807		0.291433	25	197.029146	0	10.617654	0.001996	2	209.648796	
2677808		0.116077	20	27.298643	0	1.378227	0.000576	0	28.677446	
2677809		0.178962	20	43.446093	0	2.412988	0.000166	0	45.859247	
2677811		0.105773	20	119.155472	0	5.004316	0.001019	0	124.160807	
2677812		0.160952	20	183.237252	0	11.218579	0.000414	2	196.456245	
2677813		0.18288	25	35.639106	0	5.376778	0.000388	0	41.016272	
2677814		0.130467	25	238.495724	0	7.723788	0.000388	1	247.2199	
2677815		0.213736	25	0	0	0	0	0	0	
2677859		0.229212	25	49.086882	0	2.477713	0.001208	0	51.565803	
2677863		0.109995	20	5.874372	0	0.295283	0.000156	0	6.169811	
2677884		0.095127	20	5.308338	0	0.289582	0.000576	0	5.598496	
2677894		0.136318	25	0	0	0	0	0	0	
2677896		0.054965	20	18.436489	0	0.718135	0.000146	0	19.15477	
2677941		0.222346	20	39.813892	0	1.758564	0.000914	0	41.57337	
2677942		0.092459	20	11.880212	0	0.715371	0.000556	0	12.596139	
2677943		0.119098	20	38.651535	0	2.345823	0.001666	0	40.999024	
2677944		0.080434	20	4.229318	0	0.230716	0.000224	0	4.460258	
2677945		0.324534	20	67.001882	0	3.384321	0.000614	0	70.386817	
2679134		0.192778	20	0	0	0	0	0	0	
2679149		0.218288	20	0.000134	0	0	0	0	0.000134	
2679329		0.227743	20	52.577958	0	2.227791	0.000646	0	54.806395	
2679330		0.130862	25	0	0	0	0	0	0	
2679332		0.109836	25	0	0	0	0	0	0	
2679334		0.091977	20	16.903133	0	0.935269	0.001025	0	17.839427	
2679336		0.038919	20	0.02185	0	0.00068	0	0	0.02253	
2679338	0.074237	20	15.16083	0	0.826497	0.002268	0	15.989595		
2679353	0.225436	25	0	0	0	0	0	0		
2679451	0.247831	25	0	0	0	0	0	0		
2679533	0.249674	25	0	0	0	0	0	0		
2679549	0.146492	20	0	0	0	0.010416	0	0.010416		
2679550	0.130434	20	0	0	0	0	0	0		
2679551	0.15961	20	77.754652	0	3.194925	0.001092	0	80.950669		
2679554	0.236235	25	0.932826	0	0.045232	0.000005	0	0.978063		
2679555	0.139457	20	32.835508	0	1.580487	0.000265	0	34.41626		
2679557	0.242548	20	165.095606	0	12.091571	0.028122	2	179.215299		
2679558	0.123537	25	117.904766	0	10.781258	0.000852	1	129.686876		
2679559	0.124827	25	60.103221	0	6.469344	0.075986	0	66.648551		
2679560	0.207002	25	4.718524	0	0.642202	0	0	5.360726		
2679561	0.27095	20	34.212301	0	1.641126	0.000893	0	35.85432		
2679564	0.271345	20	23.658767	0	3.220701	0	0	26.879468		
2679569	0.124866	25	25.279048	0	3.718421	0.000168	0	28.997637		
2679572	0.127311	25	5.164983	0	0.703946	0	0	5.868929		
2680111	0.074979	20	25763.28649	0	285.105839	61.714046	1150.340082	27260.44646		
2680399	0.077616	20	25097.16604	0	273.578931	38.160903	1408.328327	26817.2342		
2680400	0.062083	20	11834.66469	0	131.315229	45.720227	277.331591	12289.03174		
2685811	0.124563	25	236.788709	0	134.511001	0.113889	3.146637	374.560236		
2685812	0.124609	25	174.607078	0	122.865712	0.112117	2.146637	299.731544		
2685813	0.199247	25	0	0	0	0	0	0		

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD							
				LDAT	LTK	MTK	HTK	Shuttle		Total	
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles			
2685814	HAWTHORNE BLVD	0.202662	25	0	0	0	0	0	0	0	
2685815		0.249301	25	54.605511	0	6.740815	0.003908	1	62.350234	0	
2685816		0.251364	25	0	0	0	0	0	0	0	
2685817		0.168526	25	39.114804	0	6.86763	0.001696	1	46.98413	0	
2685818		0.111038	25	252.26925	0	28.537066	0.0341	3.752591	284.593007	0	
2685820		0.125026	25	11.979073	0	0.904684	0.000167	0	12.883924	0	
2685821		0.122896	25	23.066828	0	4.777657	0.000077	0	27.844562	0	
2685822		0.124269	25	0	0	0	0	0	0	0	
2685823		0.125744	25	55.915275	0	2.828622	0.00085	0	58.744747	0	
2685824		0.126109	25	2.016279	0	0.277732	0	0	2.294011	0	
2685835	S INGLEWOOD AVE	0.251158	25	25.039089	0	1.856935	0.003049	0	26.899073	0	
2685836		0.250536	25	76.769601	0	13.912622	0.000666	2	92.682889	0	
2685837		0.246013	25	0	0	0	0	0	0	0	
2685838		0.251342	25	1.613103	0	0.062713	0.000086	0	1.675902	0	
2685839		0.238229	25	3.760863	0	1.206391	0.004218	0	4.971472	0	
2685840		0.135043	20	0	0	0	0	0	0	0	
2685841		0.220036	20	0	0	0	0	0	0	0	
2685842		0.167918	20	29.015164	0	3.051491	0.068675	0	32.13533	0	
2685843		0.233051	20	0	0	0	0	0	0	0	
2685848		S MARKET ST	0.090496	35	28.315511	0	5.583644	0.001458	0.069621	33.970234	0
2685852	S EUCALYPTUS AVE	0.215965	25	0	0	0	0	0	0	0	
2685853		0.1993	25	129.837859	0	20.215247	0.01172	3	153.064826	0	
2685854		0.104374	20	7.520668	0	0.418833	0.00245	0	7.941951	0	
2685855		0.10299	20	0.020316	0	0.005231	0	0	0.025547	0	
2685856		0.240187	20	17.192223	0	3.276183	0.000403	0	20.468809	0	
2685857		0.19306	20	0	0	0	0	0	0	0	
2685879		W MANCHESTER BLVD	0.133904	25	265.133993	0	14.181051	0.05637	0.139243	279.510657	0
2685880		W FLORENCE AVE	0.226193	25	3981.676669	0	232.125783	13.696248	1.860757	4229.359457	0
2685881		0.250723	20	0	0	0	0	0	0	0	
2685882		0.128689	20	36.730265	0	5.485855	0.002196	0	42.218316	0	
2685883	W FLORENCE AVE	0.230526	20	0	0	0	0	0	0	0	
2685884		0.183947	20	0	0	0	0	0	0	0	
2685885		0.146653	20	26.035831	0	2.511186	0.111388	0	28.658405	0	
2685886		0.15164	25	4022.340578	0	236.805196	13.707555	1.883868	4274.737197	0	
2685887		0.156607	25	0	0	0	0	0	0	0	
2685888		0.114959	20	0	0	0	0	0	0	0	
2685889		W BEACH AVE	0.15005	20	0.986414	0	0.127577	0.000112	0.023111	1.137214	0
2685890		W HYDE PARK BLVD	0.214555	25	1004.806564	0	139.554012	1.685633	1.04651	1147.092719	0
2685891		0.099901	25	0.071989	0	0.027146	0.000044	0	0.099179	0	
2685892		0.315133	25	0	0	0	0	0	0	0	
2685893	S LA CIENEGA BLVD	0.305978	25	73.213316	0	8.507853	0.014366	1	82.735535	0	
2685894		0.214291	25	696.543241	0	139.703331	0.051975	0.068416	836.366963	0	
2685895		0.162556	25	33.728613	0	4.020758	0.023241	0	37.772612	0	
2685896		0.271499	25	36.48083	0	4.095956	0.023146	1	41.599932	0	
2685897		W HYDE PARK BLVD	0.208731	20	923.563618	0	128.763368	1.675978	0.069621	1054.072585	0
2685898		CENTINELA AVE	0.216631	25	11.092311	0	0.590809	0.000092	0.022194	11.705406	0
2685899		S LA BREA AVE	0.126068	20	127.198179	0	41.953887	0.006583	0	169.158649	0
2685902		0.198853	25	0	0	0	0	0	0	0	
2685903		0.211043	25	0	0	0	0	0	0	0	
2685904		0.174014	25	82.229361	0	10.918222	0.00977	1	94.157353	0	
2685905	S LA BREA AVE	0.172394	25	0	0	0	0	0	0	0	
2685906		0.114528	25	0.015141	0	0	0	0	0.015141	0	
2685907		0.080998	25	22.96789	0	3.182218	0.000618	0	26.150726	0	
2685908		0.199444	20	1.442006	0	0.14171	0.000009	0	1.583725	0	
2685909		W BEACH AVE	0.006392	25	0.986414	0	0.127577	0.000112	0.023111	1.137214	0
2685910		W BEACH AVE	0.14954	25	0.986414	0	0.127577	0.000112	0.023111	1.137214	0
2685911		0.186192	25	0	0	0	0	0	0	0	
2685912		0.127856	20	0	0	0	0	0	0	0	
2685913		0.166884	20	0	0	0	0	0	0	0	
2685914		0.139488	20	40.181985	0	4.68072	0.011218	0	44.873923	0	
2685916	S LA BREA AVE	0.212711	25	56.528298	0	7.826244	0.001438	1	65.35598	0	
2685917		0.218108	25	0	0	0	0	0	0	0	
2685929		S LA BREA AVE	0.104997	20	94.270383	0	36.356306	0.006259	0.022194	130.655142	0
2685938		S FAIRFAX AVE	0.186844	20	0.012933	0	0	0	0	0.012933	0
2685941		0.085449	25	0.012933	0	0	0	0	0.012933	0	
2685942		LA TIJERA BLVD	0.144129	15	518.2707	0	24.800372	0.00696	0.023111	543.101143	0
2685943		LA TIJERA BLVD	0.248793	15	518.2707	0	24.800372	0.00696	0.023111	543.101143	0
2685944		0.158126	25	21.380559	0	1.951101	0.000554	0	23.332214	0	
2685945		W FAIRVIEW BLVD	0.346596	20	1820.588843	0	35.126764	1.147462	2.157414	1859.020483	0
2685946		CENTINELA AVE	0.156919	25	11.092311	0	0.590809	0.000092	0.022194	11.705406	0
2685947	CENTINELA AVE	0.080801	25	0	0	0	0	0	0	0	
2685948		0.102103	25	19.90857	0	2.252916	0.000576	0	22.162062	0	
2685949		0.365099	25	0	0	0	0	0	0	0	

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				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2686048		0.160288	25	20.796599	0	2.061198	0.000204	0	22.858001	
2686050	S LA CIENEGA BLVD	0.275524	25	520.929876	0	132.270498	0.122701	0	653.323075	
2686051	LA TIJERA BLVD	0.290563	20	10708.02248	0	214.799804	1.298912	3.111192	10927.23239	
2686052		0.208515	20	47.701413	0	3.064734	0.00091	0	50.767057	
2686053		0.168827	25	4.049966	0	1.644503	0.000486	0	5.694955	
2686054	LA TIJERA BLVD	0.052975	20	10643.78577	0	212.824279	1.298347	3.088998	10860.99739	
2686055		0.087651	20	11.37675	0	1.038294	0.000766	0	12.41581	
2686056	W CENTINELA AVE	0.284579	20	29.474808	0	1.274521	0.001476	0	30.750805	
2686057		0.154956	20	0.432779	0	0.042533	0.000034	0	0.475346	
2686058		0.152029	20	40.263212	0	3.647957	0.002875	0	43.914044	
2686059		0.431417	20	0.073062	0	0	0	0	0.073062	
2686060		0.392302	20	4.736239	0	2.004645	0.000296	0	6.74118	
2686061		0.355856	20	28.516819	0	0.856301	0.000242	0	29.373362	
2686062		0.286049	20	22.808653	0	1.960943	0.000352	0	24.769948	
2686063	HANNUM AVE	0.132946	25	5.049141	0	0.080623	0.000261	0	5.130025	
2686064		0.163712	20	17.536701	0	0.957378	0.001148	0	18.495227	
2686065		0.168745	20	0.026923	0	0.000749	0	0	0.027672	
2686066		0.14005	20	1.745628	0	0.082054	0.00009	0	1.827772	
2686067	GREEN VALLEY CIR	0.058546	30	33.05243	0	1.416038	0.002333	0	34.470801	
2686068	BRISTOL PKY	0.095282	30	0.856258	0	0.04249	0.000092	0	0.89884	
2686069		0.06962	20	0.901993	0	0.045905	0.00003	0	0.947928	
2686070		0.076878	20	5.587806	0	0.308125	0.000192	0	5.896123	
2686071	GREEN VALLEY CIR	0.028519	25	13.851156	0	0.450813	0.001068	0	14.303037	
2686072		0.144292	20	0.000519	0	0	0	0	0.000519	
2686073		0.149835	20	17.793507	0	0.970293	0.001792	0	18.765592	
2686074	JEFFERSON BLVD	0.049566	25	778.168319	0	9.187128	0.057997	5.266811	792.680255	
2686075	SEPULVEDA BLVD	0.034103	25	4482.754161	0	101.621263	0.090348	9.810828	4594.2766	
2686076	SLAUSON AVE	0.05381	25	776.034576	0	9.929353	0.058143	5.266811	791.288883	
2686077		0.046637	20	0	0	0	0	0	0	
2686078		0.081889	20	0.058417	0	0.005437	0.000003	0	0.063857	
2686079		0.066331	20	2.761926	0	0.148418	0.000108	0	2.910452	
2686080		0.086712	20	3.274007	0	0.179114	0.000224	0	3.453345	
2686081		0.065123	20	0	0	0	0	0	0	
2686082		0.056017	20	0	0	0	0	0	0	
2686083	SEPULVEDA BLVD	0.051853	25	3697.995541	0	90.563794	0.067952	4.544017	3793.171304	
2686084		0.088938	20	21.633941	0	1.180119	0.000564	0	22.814624	
2686106	SLAUSON AVE	0.12922	35	22.590499	0	1.489293	0.000488	0	24.08028	
2686107		0.220842	20	13.635133	0	0.898904	0.000372	0	14.534409	
2686108		0.228241	20	0	0	0	0	0	0	
2686109		0.149518	20	0	0	0	0	0	0	
2686110		0.152429	20	0	0	0	0	0	0	
2686111	MACHADO RD	0.087705	30	10.238395	0	0.674992	0.001322	0	10.914709	
2686112		0.105266	20	10.238395	0	0.674992	0.001322	0	10.914709	
2686114		0.331458	20	27.745088	0	1.785361	0.000218	0	29.530667	
2686115		0.1063	20	0	0	0	0	0	0	
2686144	E IMPERIAL HIGHWAY	0.098185	35	3679.999263	0	358.751107	26.117852	0	4064.868222	
2686145		0.066869	20	1990.592558	0	374.000011	13.32753	0	2377.920099	
2686146		0.266514	20	896.613035	0	554.829684	0.331931	0	1451.77465	
2686147		0.252741	20	2472.114759	0	1436.170325	12.995598	0	3921.280682	
2686148		0.177248	20	0	0	0	0.010058	0	0.010058	
2686149	W CENTURY BLVD	0.095411	30	18062.20739	0	1270.646107	129.963854	477.860938	19940.67829	
2686150		0.156013	20	2768.673879	0	978.000029	13.32753	0	3760.001438	
2686151		0.23793	20	4.709449	0	0.180071	0.029132	0	4.918652	
2686152		0.266833	20	0.268096	0	0.123342	0	0	0.391438	
2686153	S LA CIENEGA BLVD	0.246539	25	3128.782625	0	317.097986	15.819209	0	3461.69982	
2686154		0.223409	20	59.545996	0	3.424003	0.0047	0	62.974699	
2686162		0.244709	20	0	0	0	0	0	0	
2686163	OSAGE AVE	0.16225	25	698.859334	0	175.68224	0.183914	0	874.725488	
2686164		0.113374	20	0.681624	0	0.043976	0.000032	0	0.725632	
2686165		0.145319	20	4.802522	0	1.877999	0.001576	0	6.682097	
2686169	W CENTURY BLVD	0.23714	25	13224.07929	0	178.989681	61.997952	282.802101	13747.86902	
2686171		0.254388	20	0	0	0	0	0	0	
2686172		0.254012	20	188.057382	0	10.445812	0.101168	1.744146	200.348508	
2686173		0.14782	20	72.942763	0	1.289127	0.028941	0	74.260831	
2686174		0.098643	20	0	0	0	0	0	0	
2686175		0.174971	20	0	0	0	0	0	0	
2686176		0.135675	20	0	0	0	0	0	0	
2686177		0.326072	20	0.070648	0	0.002245	0	0	0.072893	
2686178	SEPULVEDA BLVD	0.199879	20	7945.825154	0	189.598317	0.194042	20.161067	8155.77858	
2686179	HOWARD HUGHES PKY	0.061906	25	2172.450071	0	28.442152	0.060425	11.266556	2212.219204	
2686180		0.124757	20	20.725755	0	1.271877	0.005874	0	22.003506	
2686181		0.173246	20	0.19069	0	0.000922	0	0	0.191612	
2686182		0.368245	20	66.000459	0	4.914167	0.00239	0	70.917016	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD							Total
				LDAT	LTK	MTK	HTK	Shuttle			
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2686183	MESMER AVE	0.054807	30	2261.309174	0	33.725627	0.068856	9.564464	0	2304.668121	
2686184		0.082464	20	6.188208	0	0.311127	0.000096	0	0	6.499431	
2686185	W CENTINELA AVE	0.060037	30	1110.138707	0	49.720375	0.028777	0.785775	0	1160.673634	
2686186	MESMER AVE	0.062987	30	2261.326731	0	33.730657	0.06887	9.564464	0	2304.690722	
2686187		0.075364	20	3.654861	0	0.179369	0.00057	0	0	3.8348	
2686188		0.085406	20	0.017556	0	0.00503	0.000014	0	0	0.0226	
2686189	JEFFERSON BLVD	0.152014	35	35.464533	0	0.210372	0.036469	0	0	35.711374	
2686190		0.301397	20	0.612745	0	0.060843	0.000061	0	0	0.673649	
2686191	W JEFFERSON BLVD	0.004676	30	294.343647	0	12.31644	0.042832	0	0	306.702919	
2686194		0.131289	20	2.165524	0	0.287748	0.000017	0	0	2.453289	
2686195		0.280808	25	0.598101	0	0.003309	0	0	0	0.60141	
2686196	W 83RD ST	0.187055	30	0	0	0	0	0	0	0	
2686197		0.13869	25	0	0	0	0	0	0	0	
2686198		0.134714	25	51.86281	0	2.84487	0.000248	0	0	54.707928	
2686199		0.519042	25	0	0	0	0	0	0	0	
2686200	Loyola Blvd	0.064858	35	41.496447	0	4.611059	0.000042	0	0	46.107548	
2686201		0.328853	20	0	0	0	0	0	0	0	
2686202		0.421394	20	375.544544	0	23.799441	0.000488	6	0	405.344473	
2686203		0.210092	25	0.989503	0	0.164118	0.000012	0	0	1.153633	
2686204		0.27599	25	7.248271	0	3.481441	0	0	0	10.729712	
2686205	VISTA DEL MAR LN	0.229787	25	0.496251	0	0.236328	0	0	0	0.732579	
2686206		0.151998	25	7.744437	0	0.255853	0.000228	0	0	8.000518	
2686207	VISTA DEL MAR LN	0.061528	25	8.683064	0	0.417991	0.00015	0	0	9.101205	
2686208		0.066308	25	8.388349	0	0.277163	0.00015	0	0	8.665662	
2686209		0.59494	20	0	0	0	0	0	0	0	
2686210		0.170772	25	36.462738	0	1.20525	0.00019	0	0	37.668178	
2686225		0.104719	25	0	0	0	0	0	0	0	
2686226		0.11375	25	0.096805	0	0.037596	0.000001	0	0	0.134402	
2686231	INGLEWOOD BLVD	0.114054	25	798.912359	0	34.56867	0.02018	0.785775	0	834.286984	
2686232	BRADDOCK DR	0.252984	25	35.010842	0	2.362633	0.00009	0.785775	0	38.15934	
2686233	CULVER BLVD	0.300653	25	152.676467	0	11.331791	0.047029	0	0	164.055287	
2686234	INGLEWOOD BLVD	0.080031	25	760.089659	0	31.954454	0.019952	0	0	792.064065	
2686235		0.167466	25	8.237956	0	0.6268	0.000349	0	0	8.865105	
2686236		0.152436	25	9.193969	0	0.75147	0.000042	0	0	9.945481	
2686237		0.172571	25	0	0	0	0	0	0	0	
2686238		0.117612	25	0.06705	0	0.021344	0.000002	0	0	0.088396	
2686239		0.12826	25	6.677496	0	0.525751	0.000098	0	0	7.203345	
2686240		0.120295	25	0.011826	0	0	0	0	0	0.011826	
2686241		0.099786	25	7.043937	0	0.501649	0.001084	0	0	7.54667	
2686242	WASHINGTON BLVD	0.08453	30	421.790981	0	16.321401	0.018547	0	0	438.130929	
2686243		0.138102	25	0	0	0	0	0	0	0	
2686244		0.093151	25	7.271156	0	0.583824	0.000148	0	0	7.855128	
2686245	S CENTINELA AVE	0.206116	25	237.718847	0	11.866101	0.005343	0	0	249.590291	
2686246		0.162688	25	0.585641	0	0.09477	0.000018	0	0	0.680429	
2686247		0.077948	25	2.503231	0	0.123785	0.000124	0	0	2.62714	
2686248		0.127282	25	17.251332	0	1.229015	0.001232	0	0	18.481579	
2686249	WASHINGTON BLVD	0.100558	30	6.439971	0	0.431173	0.000233	0	0	6.871377	
2686250		0.226036	20	0	0	0	0	0	0	0	
2686251		0.215975	20	0.639591	0	0.039839	0.000003	0	0	0.679433	
2686252	WASHINGTON BLVD	0.095368	30	0.917012	0	0.118746	0.000079	0	0	1.035837	
2686253		0.214008	20	0	0	0	0	0	0	0	
2686254		0.317477	20	15.712069	0	0.872716	0.000272	0	0	16.585057	
2686255	BRADDOCK DR	0.236858	25	13.753869	0	0.97359	0.000127	0	0	14.727586	
2686256		0.157813	25	12.537882	0	0.620206	0.00015	0	0	13.158238	
2686257		0.135373	20	0	0	0	0	0	0	0	
2686258		0.201527	25	0	0	0	0	0	0	0	
2686259	S CENTINELA AVE	0.082518	25	233.800509	0	12.18007	0.005005	0	0	245.985584	
2686260		0.245942	25	10.303157	0	0.496558	0.00011	0	0	10.799825	
2686261	SHORT AVE	0.140843	25	14.001269	0	0.682863	0.000178	0	0	14.68431	
2686262		0.188953	20	0	0	0	0	0	0	0	
2686263	CULVER BLVD	0.128915	25	188.265711	0	15.685725	0.055958	0	0	204.007394	
2686264		0.12404	20	9.849979	0	0.383676	0.000074	0	0	10.233729	
2686265		0.231923	20	0.155448	0	0.018488	0.00002	0	0	0.173956	
2686266		0.211336	20	51.415691	0	1.99012	0.001116	0	0	53.406927	
2686267		0.117219	20	145.266704	0	5.368359	0.00087	1	0	151.635933	
2686268	ADMIRALTY WAY	0.627679	25	2080.826808	0	62.779882	0.030644	10.385283	0	2154.022617	
2686269		0.095114	20	34.351472	0	1.269421	0.000324	0	0	35.621217	
2686272		0.111183	20	6.537545	0	0.25465	0.0006	0	0	6.792795	
2686273		0.270617	20	148.854933	0	5.500853	0.00127	1	0	155.357056	
2686274		0.098665	20	52.476301	0	1.710995	0.000162	0	0	54.187458	
2686278		0.154326	25	11.036415	0	0.61297	0.00028	0	0	11.649665	
2686563		0.261507	25	6.070604	0	0.821935	0.000037	0.115159	0	7.007735	
2686564		0.255933	25	0	0	0	0	0	0	0	

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				LDAT	LTK	MTK	HTK	Shuttle		
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2686565	S AVIATION BLVD	0.228422	25	58.412858	0	8.00245	0.000365	0.884841	67.300514	
2686781		0.241676	20	37.54229	0	4.815953	0.00034	0	42.358583	
2686782		0.266741	20	0	0	0	0	0	0	
2686788		0.060423	25	21.625013	0	3.615612	0.00014	0	25.240765	
2686789		0.250735	25	192.135203	0	31.381445	0.000342	6	229.51699	
2686790		0.250527	25	0	0	0	0	0	0	
2686791		0.253264	25	0	0	0	0	0	0	
2686792		0.28413	20	0.078655	0	0.01001	0	0	0.088665	
2686793		0.216745	20	0	0	0	0	0	0	
2686794		0.250348	20	0	0	0	0	0	0	
2686795		0.251645	25	176.057039	0	28.375241	0.096004	4	208.528284	
2686796		0.248407	25	0.220139	0	0.028015	0.000416	0	0.24857	
2686797		0.240702	20	1.005168	0	0.059603	0.000029	0.022194	1.086994	
2686798		0.24477	20	107.844421	0	12.631372	0.002568	0.977806	121.456167	
2686799		0.265728	20	16.95996	0	1.505177	0.000929	0	18.466066	
2686800		0.26705	20	0	0	0	0	0	0	
2686801		0.138469	30	720.417296	0	92.019658	0.016476	0.160639	812.614069	
2686802		0.176104	20	0	0	0	0	0	0	
2686803		0.140919	20	62.893399	0	3.865434	0.02892	370	436.787753	
2686804		0.141642	20	0.023438	0	0.002983	0	0	0.026421	
2686805		0.229223	20	0	0	0	0	0	0	
2686806		0.336705	20	791.662011	0	46.659013	0.001758	13	851.322782	
2686807		0.120022	20	62.358768	0	3.834105	0.009642	370	436.202515	
2686808		0.166954	20	0	0	0	0	0	0	
2686810	0.387069	20	92.820759	0	1.64173	0.001402	0	94.463891		
2686812	S DOUGLAS ST	0.22766	30	91.380654	0	21.123201	0.016009	0	112.519864	
2686813	0.359902	20	18.433194	0	5.196773	0.001646	0	23.631613		
2686815	0.165871	20	179.256269	0	8.738149	0.003584	1	188.998002		
2686816	0.130794	20	0	0	0	0	0	0		
2686817	E MARIPOSA AVE	0.138245	35	112.123959	0	4.348174	0.002087	0	116.47422	
2686818	E GRAND AVE	0.324783	30	25.913379	0	0.960937	0.00077	0	26.875086	
2686819	E EL SEGUNDO BLVD	0.162218	35	19.519051	0	0.118019	0.00009	0	19.63716	
2686820	0.151704	20	43.981789	0	1.949358	0.000534	0	45.931681		
2686821	0.13695	20	0	0	0	0	0	0		
2686822	0.112288	20	24.224351	0	0.956445	0.000764	0	25.18156		
2686823	0.096152	20	2.132015	0	0.094076	0.000073	0	2.226164		
2686824	MAIN ST	0.164037	30	49.196478	0	1.400797	0.001	0	50.598275	
2686825	MAIN ST	0.090981	25	47.600285	0	1.278125	0.001007	0	48.879417	
2686826	0.134468	20	0	0	0	0	0	0		
2686827	0.139704	20	0.346674	0	0.046934	0	0	0.393608		
2686828	0.232822	20	0.385945	0	0.031943	0.000003	0	0.417891		
2686829	0.181202	25	87.838911	0	4.263815	0.000465	0	92.103191		
2686830	0.181902	20	0	0	0	0	0	0		
2686831	0.163744	20	0	0	0	0	0	0		
2686832	0.160002	20	30.54447	0	1.255135	0.001024	0	31.800629		
2691711	I 405 HOV	0.715676	35	0	0	0	0	0	0	
2691733	I 405 HOV	0.226139	25	0.012002	0	0	0	2.814167	2.826169	
2691734	I 405 HOV	0.256234	25	0.004591	0	0	0	1.317909	1.3225	
2691735	I 405 HOV	0.736239	20	0.009723	0	0	0	0	0.009723	
2691736	I 405 HOV	0.910492	25	0.011498	0	0	0	2.324118	2.335616	
2691737	I 405 HOV	1.061908	25	0.005828	0	0	0	2.121949	2.127777	
2691738	I 405 HOV	0.980762	20	0	0	0	0	0	0	
2691739	I 405 HOV	0.524616	15	0.001609	0	0	0	0	0.001609	
2691740	I 405 HOV	0.322355	15	0	0	0	0	0	0	
2691741	I 405 HOV	1.144	30	0.000552	0	0	0	0	0.000552	
2691742	I 405 HOV	1.030418	30	0	0	0	0	0	0	
2691743	I 405 HOV	1.208771	20	0	0	0	0	0	0	
2691744	I 405 HOV	0.515138	25	0	0	0	0	0	0	
2691745	I 405 HOV	0.578868	45	0	0	0	0	0	0	
2691746	I 405 HOV	0.516667	50	0	0	0	0	0	0	
2691748	I 405 HOV	0.100297	30	0.007854	0	0	0	2.416382	2.424236	
2692000	ADMIRALTY WAY	0.109558	25	2080.826808	0	62.779882	0.030644	10.385283	2154.022617	
2692001	ADMIRALTY WAY CONNECTOR	0.134347	25	0	0	0	0	0	0	
2692019	CONCOURSE WAY	0.135202	25	57.123117	0	1.269835	0.150413	0	58.543365	
2692020	AVIATION BLVD	0.120832	30	1847.728986	0	533.098258	1.249926	3.875222	2385.952392	
2692021	W 98TH ST	0.225862	35	108.452773	0	18.465383	0.324164	0	127.24232	
2692022	W 98TH ST	0.080245	35	123.13343	0	19.735217	0.474578	0	143.343225	
2692287	W JEFFERSON BLVD	0.032486	40	53.98405	0	1.312982	0.037738	0	55.33477	
2692288	0.110358	20	8.543887	0	0.372402	0.000202	0	8.916491	0	
2692289	0.167229	20	0.36466	0	0.047182	0	0	0	0.411842	
2692290	N AVIATION BLVD	0.051627	25	1470.810259	0	119.470611	1.859204	5.679021	1597.819095	
2692291	0.419074	20	0	0	0	0.00043	0	0	0.00043	
2692292	0.119778	20	98.769286	0	6.309506	0.00403	0	0	105.082822	

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2692308		0.156779	20	0	0	0	1.630517	0	1.630517	
2692309		0.252556	20	0	0	0	0.447261	0	0.447261	
2692310		0.054112	20	442.34791	0	0	3.722331	0	446.070241	
2692311		0.051264	20	129.652115	0	0	14.581681	0	144.233796	
2692312		0.13708	20	545.311346	0	92.629286	0.245788	0	638.18642	
2692313		0.190078	20	1684.811798	0	285.077289	14.916763	0	1984.80585	
2692314		0.160087	20	756.008664	0	0	0	0	756.008664	
2692315		0.141779	20	1860.949613	0	0	0	0	1860.949613	
2692316	AIRPORT BLVD	0.153731	25	13325.17826	0	376.29434	9.951386	7.498697	13718.92269	
2692317		0.199298	20	21.041701	0	0	0	0	21.041701	
2692318		0.095222	20	0	0	0	0	0	0	
2692319		0.099079	20	0	0	0	0	0	0	
2692320	W 96TH ST	0.095747	25	3339.718272	0	38.752463	3.786218	3.544862	3385.801815	
2692321		0.114135	20	0	0	0	0	0	0	
2692322		0.08466	20	704.965488	0	10.851618	0	0	715.817106	
2692323	AIRPORT BLVD	0.084452	25	9406.321662	0	244.210993	6.561359	5.952399	9663.046413	
2692324		0.150608	20	693.220325	0	10.72413	0	0	703.944455	
2692325	W CENTURY BLVD	0.100308	30	12378.42251	0	747.013457	124.925298	423.047172	13673.40844	
2692326		0.065961	20	0	0	0	0	0	0	
2692327		0.103152	20	0	0	0	0	0	0	
2692328	W CENTURY BLVD	0.236389	35	14924.84138	0	373.700991	61.074055	206.578624	15566.19505	
2692329		0.078348	20	2198.081931	0	369.999972	0	0	2568.081903	
2692330		0.363519	20	0	0	0	0	0	0	
2692331		0.114221	20	869.000006	0	0	0	0	869.000006	
2692332	WESTCHESTER PKY	0.104249	35	2670.739487	0	65.05922	1.53282	0.069621	2737.401148	
2692333		0.057644	20	1238.999997	0	0	0	0	1238.999997	
2692334	98TH ST	0.085836	30	1245.584501	0	14.249424	7.483129	52.515528	1319.832582	
2692335	98TH ST	0.036652	30	1164.619307	0	14.249424	7.811257	52.515528	1239.195516	
2692336	98TH ST	0.221209	30	662.825173	0	17.333491	5.996523	0	686.155187	
2692337	98TH ST	0.343093	30	1591.320635	0	59.442985	6.136457	5.567388	1662.467465	
2692338	BELLANCE AVE	0.128184	25	0	0	0	0	0	0	
2692339	BELLANCE AVE	0.154993	25	16.199225	0	0.4078	0	0	16.607025	
2692340	W 96TH ST	0.317755	25	28.821246	0	0.454519	0	0	29.275765	
2692341	W ARBOR VITAE ST	0.041268	30	4509.782525	0	441.117403	16.018621	7.861046	4974.779595	
2692342	HINDRY PL	0.227384	25	0	0	0	0	0	0	
2692343	AVIATION BLVD	0.193498	30	1953.275104	0	537.552615	1.462742	3.875222	2496.165683	
2692344	W 96TH ST	0.167384	25	0	0	0	0	0	0	
2692345	W ARBOR VITAE ST	0.069968	30	4232.974228	0	458.642923	16.139139	4.199262	4711.955552	
2692346	W 96TH ST	0.070465	25	111.844724	0	8.182185	0.212816	0	120.239725	
2692347	ISIS AVE	0.23216	25	0	0	0	0	0	0	
2692348	ISIS AVE	0.249506	20	1546.698053	0	359.913943	14.33499	0	1920.946986	
2692349	W MANCHESTER BLVD	0.05726	25	781.910681	0	187.761367	1.149362	0.417728	971.239138	
2692350	ISIS AVE	0.252679	20	460.920848	0	182.552916	1.074432	0	644.548196	
2692351	HINDRY AVE	0.246819	20	353.063451	0	164.50029	0.361951	0	517.925692	
2692352	W MANCHESTER BLVD	0.041582	25	769.43594	0	186.50097	1.115576	0.417728	957.470214	
2692353		0.076416	20	12.735679	0	1.260397	0.033788	0	14.029864	
2692354	W ARBOR VITAE ST	0.032399	30	4220.134091	0	457.654625	16.129881	4.199262	4698.117859	
2692355		0.243345	20	12.840134	0	0.988298	0.009258	0	13.83769	
2692356	W 102ND ST	0.102995	25	152.147228	0	0	0	0	152.147228	
2692357	W CENTURY BLVD	0.06308	25	12840.9098	0	760.041175	130.594599	423.047172	14154.59274	
2692358	CONCOURSE WAY	0.120078	25	0	0	0	0	0	0	
2692359	ARBOR VITAE ST	0.20232	30	2892.750552	0	171.630552	1.337897	0.32404	3066.043041	
2692360	BELLANCA AVE	0.224966	25	69.210136	0	11.381959	0.166855	0	80.75895	
2692361	W MANCHESTER AVE	0.09697	30	4736.222672	0	108.100167	10.872874	5.138037	4860.33375	
2692362	BELLANCA AVE	0.27571	25	476.101209	0	81.247327	0.078935	0	557.427471	
2692363	W FLORENCE AVE	0.190681	15	5576.368002	0	339.852785	14.379988	4.720309	5935.321084	
2692364	HINDRY AVE	0.160247	25	14.91565	0	6.58487	0.019709	0	21.520229	
2692365	98TH ST	0.23735	25	166.743314	0	17.259194	5.996523	0	189.999031	
2692366	AVION DR	0.095943	25	361.366643	0	1.118777	0	696	1058.48542	
2692367		0.106254	20	793.814144	0	3.42427	0	0	797.238414	
2692368		0.070729	20	45.02047	0	0.862319	0	0	45.882789	
2692369		0.064528	20	16.002803	0	5.134706	0	0	21.137509	
2692370	AVION DR	0.024468	25	297.732286	0	3.349974	0	0	301.08226	
2692371		0.077666	20	135.098929	0	4.468751	0	696	835.56768	
2692372	AIRPORT BLVD	0.066446	25	9103.404303	0	197.476502	6.37278	11.519787	9318.773372	
2692373		0.256682	20	11.966368	0	6.530677	0	0	18.497045	
2692374	VICKSBURG AVE	0.04749	30	1933.050663	0	31.961816	2.205036	341.516063	2308.733578	
2692375		0.209491	20	92.47984	0	1.970246	0	693	787.450086	
2692376	HINDRY AVE	0.257641	20	353.063451	0	164.50029	0.361951	0	517.925692	
2692377		0.09487	20	0	0	0	0	0	0	
2692378		0.104168	20	0	0	0	0	0	0	
2692379	W ARBOR VITAE ST	0.099091	30	4509.782525	0	441.117403	16.018621	7.861046	4974.779595	
2692380		0.247672	20	0	0	0	0	0	0	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD						
				LDAT	LTK	MTK	HTK	Shuttle	Total	
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2692381	W OLIVE ST	0.108207	25	0	0	0	0	0	0	0
2692382		0.252428	20	0	0	0	0	0	0	0
2692383		0.106089	20	0	0	0	0	230	230	0
2692384	W 102ND ST	0.09593	25	0	0	0	0	0	0	0
2692385		0.066507	20	152.147228	0	0	0	0	152.147228	0
2692386		0.052176	20	838.852777	0	0	0	0	838.852777	0
2692387	ARBOR VITAE ST	0.140671	30	3101.735597	0	178.392919	1.502727	2.068186	3283.699429	0
2692388		0.098205	20	1934.886416	0	192.214026	0	0	2127.100442	0
2692389		0.085964	20	1449.113604	0	160.786041	0	0	1609.899645	0
2692390	W 111TH ST	0.117025	25	724.493644	0	155.509721	0.131344	0	880.134709	0
2692391	W 111TH ST	0.076121	25	375.783196	0	155.509721	0.131344	0	531.424261	0
2692392		0.133174	20	776.250008	0	0	0	0	776.250008	0
2692393	SEPULVEDA BLVD	0.016901	15	6982.956386	0	118.382335	0.597646	8.070846	7110.007213	0
2692394	W 92ND ST	0.040287	25	400.327802	0	4.006493	0.001242	0.184888	404.520425	0
2692395	W 92ND ST	0.036233	25	400.327802	0	4.006493	0.001242	0.184888	404.520425	0
2692396	SEPULVEDA WESTWAY	0.049474	25	400.327802	0	4.006493	0.001242	0.184888	404.520425	0
2692397	WESTCHESTER PKY	0.111925	35	685.063095	0	38.091658	0.07996	0	723.234713	0
2692398	SEPULVEDA WESTWAY	0.03947	25	431.922772	0	4.006493	0.001242	0.184888	436.115395	0
2692399	LA TIJERA BLVD	0.108497	25	97.035927	0	0	0.102503	0	97.13843	0
2692400	SEPULVEDA WESTWAY	0.188027	25	242.223569	0	6.276141	0.002428	0.184888	248.687026	0
2692401	W MANCHESTER AVE	0.111652	30	604.357393	0	66.660887	0.025698	0.184888	671.228866	0
2692402	SEPULVEDA WESTWAY	0.178029	25	244.14347	0	6.276141	0.002428	0.184888	250.606927	0
2692403		0.056986	20	340.000036	0	0	0	0	340.000036	0
2692404		0.074004	20	965.84126	0	0	0	10.20149	976.04275	0
2692405		0.083408	20	883.111541	0	0	0	8.883268	891.994809	0
2692406		0.070686	20	229.930021	0	0	0	2.915242	232.845263	0
2692407	W 111TH ST	0.294658	25	229.114356	0	155.509721	0.131344	0	384.755421	0
2692408	W 111TH ST	0.249382	25	146.66884	0	0	0	0	146.66884	0
2692409	98TH ST	0.086813	30	1575.121411	0	59.035186	6.136457	5.567388	1645.860442	0
2692410	W 96TH ST	0.068296	25	111.844724	0	8.182185	0.212816	0	120.239725	0
2692411	HINDRY AVE	0.272	30	642.711258	0	147.963065	0.250691	3.661783	794.586797	0
2692412	W 98TH ST	0.180364	30	1116.487253	0	172.543816	6.181755	3.661783	1298.874607	0
2692413	HINDRY AVE	0.134115	30	754.555982	0	156.14525	0.463507	3.661783	914.826522	0
2692414	HINDRY AVE	0.137881	25	796.720699	0	13.027718	5.669303	0	815.41772	0
2692415	W CENTURY BLVD	0.095828	30	2177.495045	0	78.890579	1.466275	0	2257.851899	0
2692417	VICKSBURG AVE	0.06977	30	1953.421562	0	33.270572	2.205036	532.975539	2521.872709	0
2692429		0.327832	25	9.983055	0	0.856727	0.0002	0	10.839982	0
2692430	W SLAUSON AVE	0.140761	20	29.480009	0	0.558655	0.068573	0	30.107237	0
2692431		0.122253	25	0.02774	0	0	0	0	0.02774	0
2692432		0.378686	20	0	0	0	0	0	0	0
Total				2350565.047	0	101806.1353	5834.983204	48229.59964	2506435.765	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					Total
				LDAT	LTK	MTK	HTK	Shuttle	
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
10519	MARINA FWY	0.525643	60	44.376222	0	3.658926	0.008875	0	48.044023
10723	MARINA FWY	0.199678	60	26.307171	0	4.037739	0.010227	0	30.355137
11278	SAN DIEGO FWY	0.424614	25	1168.833405	0	62.867394	0.059201	0.263728	1232.023728
11294	SAN DIEGO FWY	0.093086	30	2063.877943	0	87.137384	0.089776	6.822696	2157.927799
11474	SAN DIEGO FWY	0.082983	20	1170.676124	0	63.315828	0.059384	0.263728	1234.315064
11488	SAN DIEGO FWY	0.270406	20	1919.563323	0	83.426527	0.093129	0.513363	2003.596342
11538	MARINA FWY	0.214267	60	27.46123	0	4.391215	0.010302	0	31.862747
11566		0.121348	30	45.347194	0	4.184486	0.008961	0	49.540641
11603	MARINA FWY	0.244849	60	46.659575	0	4.184486	0.008973	0	50.853034
11618	MARINA FWY	0.360709	60	26.307171	0	4.037739	0.010227	0	30.355137
11697		0.748141	40	32.076684	0	2.377569	0.008434	0	34.462687
11698		0.514595	30	13.27051	0	1.806917	0.000527	0	15.077954
11730	MARINA FWY	0.162508	60	6.448577	0	1.245027	0.000314	0	7.693918
11731	SAN DIEGO FWY	0.211639	35	2095.954627	0	89.514953	0.09821	6.822696	2192.390486
11747		0.453079	40	21.012653	0	3.146188	0.009988	0	24.168829
11748		0.589764	40	0	0	0	0	0	0
11788	SAN DIEGO FWY	0.163963	30	2063.877943	0	87.137384	0.089776	6.822696	2157.927799
11802	SAN DIEGO FWY	0.223579	20	1898.548084	0	80.280339	0.083141	0.425318	1979.336882
11803		0.155456	40	21.012653	0	3.146188	0.009988	0	24.168829
11838	SAN DIEGO FWY	0.35942	20	4.094995	0	1.117422	0.000761	0	5.213178
11886		0.406274	50	254.476659	0	23.698452	7.641376	0.157102	285.973589
11994	GLENN ANDERSON FWY	0.171613	50	7396.952313	0	441.075426	6.142443	64.362088	7908.53227
12051	SAN DIEGO FWY	0.21601	30	1549.776766	0	99.332498	41.31566	0.531826	1690.95675
12063		0.283405	30	249.945815	0	22.440814	7.640473	0.157102	280.184204
12065	SAN DIEGO FWY	0.525957	40	0	0	0	0	0	0
12100		0.569659	40	249.945815	0	22.440814	7.640473	0.157102	280.184204
12101		0.59283	35	0	0	0	0	0	0
12102	SAN DIEGO FWY	0.490775	10	33.208658	0	8.573749	0.004678	0	41.787085
12104	GLENN ANDERSON FWY	0.251119	65	777.644823	0	93.656323	5.415692	0.618206	877.335044
12113	SAN DIEGO FWY	0.281142	25	0.001119	0	0	0	0	0.001119
12119	SAN DIEGO FWY	0.138332	25	2247.142926	0	169.709186	30.304969	0.90344	2448.060521
12128		0.466733	40	4.530844	0	1.257638	0.000903	0	5.789385
12129		0.187891	15	0	0	0	0	0	0
12149		0.29977	30	4.530844	0	1.257638	0.000903	0	5.789385
12150	SAN DIEGO FWY	0.575933	40	0	0	0	0	0	0
12163		0.519589	10	819.551612	0	71.300419	6.658461	0	897.510492
12195		0.459757	15	498.135122	0	84.522085	5.081551	0	587.738758
12198	GLENN ANDERSON FWY	0.644897	60	5982.782146	0	474.021484	5.690519	14.504053	6476.998202
12257	SAN DIEGO FWY	0.733407	25	24.951453	0	7.45204	0.002262	0	32.405755
12273		0.701806	35	5.961782	0	1.245027	0.000314	0	7.207123
12274	SAN DIEGO FWY	0.092041	30	1133.084161	0	75.055824	0.068081	2.972212	1211.180278
12323	GLENN ANDERSON FWY	0.674716	60	4499.188766	0	334.955168	4.923725	11.916446	4850.984105
12402	SAN DIEGO FWY	0.319193	15	19.4358	0	6.313902	0.002876	0	25.752578
12430	SAN DIEGO FWY	0.432441	35	0.001119	0	0	0	0	0.001119
12453	MARINA FWY	0.52374	65	0.486795	0	0	0	0	0.486795
12454		0.517909	50	0	0	0	0	0	0
12469	SAN DIEGO FWY	0.156952	15	281.128252	0	49.226392	0.037793	0	330.392437
12473	SAN DIEGO FWY	0.160046	25	2585.840576	0	182.282552	37.572837	0.90344	2806.599405
12486	SAN DIEGO FWY	0.400418	15	1183.946635	0	65.122743	0.059913	0.263728	1249.393019
12539	SAN DIEGO FWY	0.577246	20	281.086984	0	49.219327	0.037764	0	330.344075
12551	SAN DIEGO FWY	0.485012	25	2205.066815	0	136.880288	29.071383	0.90344	2371.921926
12565	SAN DIEGO FWY	0.497405	20	1132.671776	0	74.895278	0.068032	2.972212	1210.607298
12686	SAN DIEGO FWY	0.418951	15	19.429661	0	6.313841	0.002876	0	25.746378
12741	SAN DIEGO FWY	0.25831	25	0	0	0	0	0	0
12885	SAN DIEGO FWY	0.430964	35	4.530844	0	1.257638	0.000903	0	5.789385
12895	SAN DIEGO FWY	0.251186	40	1300.038636	0	76.906598	33.675189	0.374724	1410.995147
12897	MARINA FWY	0.303022	65	1.312382	0	0	0.000011	0	1.312393
12902		0.516567	35	348.839751	0	12.682073	7.267867	0	368.789691
12903	SAN DIEGO FWY	0.156309	20	19.453677	0	6.314124	0.002876	0	25.770677
12927	GLENN ANDERSON FWY	0.395194	55	7396.952313	0	441.075426	6.142443	64.362088	7908.53227
13049	SAN DIEGO FWY	0.403245	25	37.547824	0	13.388688	0.002783	0	50.939295
13094	SAN DIEGO FWY	0.294259	35	2188.585012	0	121.16215	28.572381	0.90344	2339.222983
13108		0.346601	35	338.697649	0	12.573366	7.267867	0	358.538882
13136	GLENN ANDERSON FWY	0.437962	50	7978.884746	0	570.361368	6.409244	8.628903	8564.284261
13164		0.216396	10	1996.120266	0	96.339885	0.718725	3.037261	2096.216137
13168	SAN DIEGO FWY	0.147399	30	2207.745684	0	136.98897	29.072791	0.90344	2374.710885
13182	SAN DIEGO FWY	0.18178	30	1673.395128	0	99.241605	22.81951	0.90344	1796.359683
13196	SAN DIEGO FWY	0.173898	45	649.046713	0	34.26096	15.656358	0.312289	699.27632
13268	SAN DIEGO FWY	0.031825	20	33.755341	0	8.763332	0.004702	0	42.523375
13290	MARINA FWY	0.267202	65	0.486795	0	0	0	0	0.486795
13317	SAN DIEGO FWY	0.338205	20	354.964592	0	66.519518	0.049685	0	421.533795
13365	SAN DIEGO FWY	1.054146	20	14.029885	0	4.709243	0.001241	0	18.740369

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM						Total
				LDAT	LTK	MTK	HTK	Shuttle		
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
13412	SAN DIEGO FWY	0.220022	25	1139.784306	0	76.570196	0.068518	4.236422	1220.659442	
13438	GLENN ANDERSON FWY	0.345761	60	4753.665424	0	358.65362	12.565101	12.073548	5136.957693	
13446	SAN DIEGO FWY	0.605515	40	11.240535	0	1.772314	0.017575	0	13.030424	
13447		0.449744	40	348.839751	0	12.682073	7.267867	0	368.789691	
13470		0.542465	35	249.945815	0	22.440814	7.640473	0.157102	280.184204	
13471		0.484821	30	1299.830951	0	76.891684	33.675187	0.374724	1410.772546	
13542		0.70446	20	1996.120266	0	96.339885	0.718725	3.037261	2096.216137	
13543		0.726637	35	0	0	0	0	0	0	
26651		GLENN ANDERSON FWY	0.612962	60	5766.764619	0	306.280107	5.134295	52.240596	6130.419617
26652		0.274065	50	360.080285	0	14.454387	7.285441	0	381.820113	
26653	GLENN ANDERSON FWY	0.433709	65	3494.920635	0	102.496003	8.749151	28.025842	3634.191631	
88715	GLENN ANDERSON FWY	0.224587	60	4475.765106	0	170.893636	11.739288	11.385395	4669.783425	
88716	GLENN ANDERSON FWY	0.133518	65	4924.185024	0	119.221707	11.168076	41.829008	5096.403815	
88720	GLENN ANDERSON FWY	0.368608	50	7396.931532	0	441.075426	6.142443	13.576809	7857.72621	
89424	MARINA FWY	0.634767	65	1.312382	0	0	0.000011	0	1.312393	
89425	I 405 HOV I 105 HOV	0.188505	40	0	0	0	0	0	0	
89727		0.012182	25	0.037947	0	0	0	2.740476	2.778423	
89783		0.054699	45	0.020781	0	0	0	50.785279	50.80606	
91164		0.25946	20	3.476538	0	0.169966	0.000054	0	3.646558	
91183		0.299854	15	0.000805	0	0	0	0	0.000805	
91336		0.282284	20	86.14764	0	6.865614	0.026155	0.042693	93.082102	
91353		0.226665	10	729.714548	0	17.412947	0.02394	0.307048	747.458483	
91414		0.596294	20	3.741871	0	0.886155	0.000184	0	4.62821	
91433		0.287915	15	1.154061	0	0.353476	0.000075	0	1.507612	
91483		0.333315	20	33.453511	0	12.271266	0.002022	0.024517	45.751316	
91523	0.23276	30	3.025158	0	0.532184	0.000559	0	3.557901		
91549	0.310712	30	3.025158	0	0.532184	0.000559	0	3.557901		
91550	0.325062	15	2653.402082	0	131.840976	16.392098	3.546703	2805.181859		
91553	0.32815	15	649.066441	0	34.26096	15.656358	0.509442	699.493201		
91558	0.124546	25	424.877494	0	40.858958	2.991712	0	468.728164		
91565	0.258576	10	247.92937	0	40.652643	0.033115	0	288.615128		
91567	0.153815	25	28.85555	0	11.492354	0.001835	0.024517	40.374256		
91568	0.180065	30	4.597961	0	0.778912	0.000187	0	5.37706		
91584	0.46588	15	16.075616	0	13.923518	0.44359	0	30.442724		
91595	0.467152	10	3698.120283	0	77.237314	6.323595	10.76719	3792.448382		
91632	0.25391	10	3.026277	0	0.532184	0.000559	0	3.55902		
91642	0.536763	20	0	0	0	0	0	0		
91661	0.500183	20	0.00614	0	0.000061	0	0	0.006201		
91706	0.236472	15	2.67873	0	0.108682	0.001406	0	2.788818		
91707	0.213224	15	5.422458	0	1.60488	0.001635	0	7.028973		
91713	0.283366	30	0.412385	0	0.160548	0.000049	0	0.572982		
91719	0.761882	20	2.566128	0	0.451432	0.000138	0	3.017698		
91756	0.521537	15	0.001119	0	0	0	0	0.001119		
91769	0.286701	30	0.460149	0	0.080752	0.000422	0	0.541323		
91772	0.145713	15	14.029885	0	4.709243	0.001241	0	18.740369		
91776	0.444058	20	1673.433075	0	99.241605	22.81951	3.643917	1799.138107		
91784	0.19627	30	17.055043	0	5.241427	0.0018	0	22.29827		
91790	0.244497	25	0.016544	0	0.000222	0	0	0.016766		
91809	0.009545	15	0.041266	0	0.007064	0.000029	0	0.048359		
91815	0.237727	25	1673.433075	0	99.241605	22.81951	3.643917	1799.138107		
91816	0.194287	25	5.575166	0	0.81479	0.000665	0	6.390621		
91817	0.283621	25	419.302326	0	40.044168	2.991046	0	462.33754		
91847	0.306441	20	10.142103	0	0.108708	0	0	10.250811		
91853	0.361905	25	0	0	0	0	0	0		
91854	0.251558	20	2656.427241	0	132.373159	16.392658	3.546703	2808.739761		
91862	0.321055	15	0	0	0	0	0	0		
91863	0.357456	20	0	0	0	0	0	0		
91867	0.271924	15	14.029885	0	4.709243	0.001241	0	18.740369		
91901	0.4701	10	12.59637	0	5.936649	0.00052	0	18.533539		
91926	0.20754	20	0.727721	0	0.269342	0.000123	0	0.997186		
91940	0.074467	5	0.486795	0	0	0	0	0.486795		
91948	0.376813	5	1429.264388	0	16.725703	2.418926	13.803165	1462.212182		
94473	HOWARD HUGHES PKY	0.266705	30	0	0	0	0	0	0	
95320		0.324194	10	5.423791	0	1.60488	0.001635	0	7.030306	
95328		0.469476	20	0	0	0	0	0	0	
95410		0.234925	15	0.546685	0	0.189583	0.000025	0	0.736293	
95454		0.498227	10	335.534932	0	60.205678	0.046809	0	395.787419	
95517		0.066147	25	784.860982	0	10.057741	0.018862	4.236422	799.174007	
96331		0.161032	30	784.819716	0	10.050677	0.018833	4.236422	799.125648	
96411		S CENTINELA AVE	0.023448	25	340.323148	0	15.89373	0.008401	0	356.225279
96412		S CENTINELA AVE	0.0268	25	340.323148	0	15.89373	0.008401	0	356.225279
96423		S CENTINELA AVE	0.098017	25	336.618935	0	15.969964	0.008364	0	352.597263

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
96448	S CENTINELA AVE	0.063234	25	340.322343	0	15.89373	0.008401	0	356.224474	
96510	MARINA FWY	0.635346	60	26.307976	0	4.037739	0.010227	0	30.355942	
96608	E IMPERIAL HIGHWAY	0.141919	25	2170.988334	0	230.306098	12.273021	0	2413.567453	
96615	E IMPERIAL AVE	0.330111	40	0	0	0	0	0	0	
96664	S SEPULVEDA BLVD	0.088812	25	4629.408459	0	92.757538	3.565131	550.923621	5276.654749	
96701	SAWTELLE BLVD	0.190525	25	182.054917	0	5.678663	0.004502	0.365562	188.103644	
96705	SAWTELLE BLVD	0.154606	25	187.338715	0	6.030132	0.004623	0.365562	193.739032	
96706	BRADDOCK DR	0.07036	30	187.338715	0	6.030132	0.004623	0.365562	193.739032	
96708	BRADDOCK DR	0.170401	25	23.029059	0	1.928092	0.000064	0	24.957215	
96774	S LA CIENEGA BLVD	0.178746	25	1097.117285	0	135.423286	2.193983	6.616186	1241.35074	
96800	S LA CIENEGA BLVD	0.090721	25	1611.853948	0	150.450951	7.109682	0	1769.414581	
96824	W IMPERIAL HIGHWAY	0.213102	25	1877.182837	0	260.713209	19.317341	3.675989	2160.889376	
96831	HAWTHORNE BLVD	0.045214	25	425.012007	0	27.279371	0.787211	2.833096	455.911685	
96832	HAWTHORNE BLVD	0.115394	25	475.099257	0	34.928884	0.819614	2.833096	513.680851	
96838	S LA CIENEGA BLVD	0.128262	25	2534.139003	0	190.24962	19.86934	10.10405	2754.362013	
96843	SEPULVEDA BLVD	0.188413	25	2437.539953	0	69.331621	0.047748	2.469281	2509.388603	
96844	SEPULVEDA BLVD	0.06952	20	2436.898348	0	69.284975	0.047643	2.469281	2508.700247	
96848	S LA CIENEGA BLVD	0.162817	25	4656.341803	0	302.022325	45.487367	19.12295	5022.974445	
96853	W EL SEGUNDO BLVD	0.08993	30	616.53867	0	214.335174	2.476219	1.023975	834.374038	
96864	W EL SEGUNDO BLVD	0.164366	30	635.700868	0	228.987909	2.920869	1.023975	868.633621	
96928	SEPULVEDA BLVD	0.042992	25	2491.461284	0	71.512538	0.049872	2.469281	2565.492975	
96929	GREEN VALLEY CIR	0.112474	25	53.924022	0	2.180917	0.002124	0	56.107063	
96935	W SLAUSON AVE	0.148986	20	3.657858	0	0	0.013731	0	3.671589	
96945	W MANCHESTER BLVD	0.135602	25	263.609053	0	24.90431	0.131733	0	288.645096	
96951	S LA CIENEGA BLVD	0.166203	25	1241.395348	0	108.979595	5.2775	0	1355.652443	
97007	SLAUSON AVE	0.145301	25	1.858681	0	0	0.01372	0	1.872401	
97012	S LA CIENEGA BLVD	0.121936	25	1117.421034	0	151.323446	2.694415	6.616186	1278.055081	
97022	W IMPERIAL HIGHWAY	0.02689	25	1226.190917	0	218.06757	1.298513	3.613555	1449.170555	
97023	W IMPERIAL HIGHWAY	0.19867	25	1226.190917	0	218.06757	1.298513	3.613555	1449.170555	
97050	W MANCHESTER BLVD	0.039465	25	268.752625	0	26.459698	0.132993	0	295.345316	
97058	W MANCHESTER BLVD	0.046921	30	268.752625	0	26.459698	0.132993	0	295.345316	
97059	S LA CIENEGA BLVD	0.03705	25	165.912155	0	44.375409	2.111868	0.104225	212.503657	
97072	W CENTURY BLVD	0.098069	20	4076.435052	0	267.156715	7.088202	71.105432	4421.785401	
97079	HAWTHORNE BLVD	0.171722	25	318.947438	0	21.295979	0.721183	2.311478	343.276078	
97092	S LA CIENEGA BLVD	0.075172	30	551.729361	0	114.344498	0.239042	0	666.312901	
97094	HOWARD HUGHES PKY	0.06327	30	902.869462	0	15.903476	0.022149	0.668435	919.463522	
97107	S LA CIENEGA BLVD	0.245784	25	3407.78953	0	243.64077	25.659568	15.479032	3692.5689	
97114	S LA CIENEGA BLVD	0.234773	25	126.514775	0	11.655193	0.879688	0.104225	139.153881	
97143	W CENTURY BLVD	0.162598	20	6727.656865	0	401.265479	23.447768	74.652135	7227.022247	
97181	S LA CIENEGA BLVD	0.037575	30	542.924635	0	113.033205	0.236603	0	656.194443	
97189	S LA CIENEGA BLVD	0.246884	20	23.761879	0	2.540553	0.0007	0	26.303132	
97191		0.397329	10	277.90032	0	187.759984	0.825813	0.688153	467.17427	
97202	HOWARD HUGHES PKY	0.140654	25	1700.781364	0	26.763982	0.044085	4.904857	1732.494288	
97223	E IMPERIAL HIGHWAY	0.246358	40	2968.790427	0	110.793842	2.905396	280.619115	3363.10878	
97224	E IMPERIAL HIGHWAY	0.248166	40	1514.171806	0	95.268358	0.487724	19.426097	1629.353985	
100957	CULVER BLVD	0.099167	25	106.047002	0	2.616661	0.006731	0.365562	109.035956	
100972	EMERSON AVE	0.140883	25	29.244671	0	1.618014	0.000095	0	30.86278	
100974	W 83RD ST	0.202729	25	0.461828	0	0.002161	0	0	0.463989	
101032	W JEFFERSON BLVD	0.15209	35	192.094111	0	7.473849	0.018073	0	199.586033	
101033	INGLEWOOD BLVD	0.077791	25	667.750399	0	30.998099	0.015736	0.318724	699.082958	
101034	JEFFERSON BLVD	0.132021	35	25.427523	0	0.158144	0.014908	0	25.600575	
101035	INGLEWOOD BLVD	0.179377	20	509.055273	0	23.871971	0.012633	0.318724	533.258601	
101044	EMERSON AVE	0.174928	20	98.648516	0	6.472894	0.000497	0	105.121907	
101045	W MANCHESTER AVE	0.213188	30	226.250147	0	33.374275	0.013233	0	259.637655	
101046	W MANCHESTER AVE	0.143069	30	323.248267	0	33.109518	0.013495	0	356.37128	
101052	BRADDOCK DR	0.186135	25	5.001448	0	0.552248	0.000104	0	5.5538	
101055	WASHINGTON BLVD	0.150558	30	431.18747	0	12.141948	0.005827	1.257063	444.592308	
101057	PACIFIC AVE	0.543846	25	0	0	0	0	0	0	
101102	W JEFFERSON BLVD	0.131281	35	372.342992	0	15.641882	0.022697	0	388.007571	
101103	W CENTINELA AVE	0.212367	35	180.248883	0	8.168032	0.004624	0	188.421539	
101140	WASHINGTON BLVD	0.174158	25	484.598727	0	13.752106	0.006007	1.257063	499.613903	
101151	W JEFFERSON BLVD	0.599848	40	39.673136	0	0.77989	0.015786	0	40.468812	
101152	S CENTINELA AVE	0.163631	30	342.041339	0	15.577315	0.008364	0	357.627018	
101213	N SEPULVEDA BLVD	0.23698	35	1943.626943	0	77.375269	1.09355	263.505762	2285.601524	
101214	N SEPULVEDA BLVD	0.159685	30	1715.449243	0	67.247809	1.087729	0.125417	1783.910198	
101215	E MARIPOSA AVE	0.355541	30	208.120762	0	9.595287	0.003333	0	217.719382	
101265	JEFFERSON BLVD	0.057151	25	511.537878	0	6.577904	0.02552	2.103719	520.245021	
101266	JEFFERSON BLVD	0.14755	25	23.301512	0	0.430415	0.001013	0	23.73294	
101267	SLAUSON AVE	0.05574	25	500.984276	0	6.917072	0.02473	2.103719	510.029797	
101268	N SEPULVEDA BLVD	0.267127	35	2437.832058	0	107.707895	1.115505	270.402575	2817.058033	
101332	SEPULVEDA BLVD	0.186105	20	6323.879495	0	127.267814	0.16804	9.723881	6461.03923	
101333	SEPULVEDA BLVD	0.178062	20	5993.116674	0	124.411645	0.119433	9.723881	6127.371633	

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				LDAT	LTK	MTK	HTK	Shuttle	
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101348	S SEPULVEDA BLVD	0.057576	30	3188.64237	0	48.485449	4.01277	107.553038	3348.693627
101349	W CENTURY BLVD	0.036855	25	9237.55148	0	111.298176	33.48711	719.543573	10101.88034
101356	SEPULVEDA BLVD	0.043915	20	7388.79005	0	123.221699	0.41811	9.849298	7522.279157
101357	WESTCHESTER PKY	0.192136	35	441.114906	0	27.278991	0.096159	0	468.490056
101358	WESTCHESTER PKY	0.083712	35	1535.50829	0	93.513046	0.339049	0.125417	1629.485802
101359	SEPULVEDA BLVD	0.036675	35	4120.473737	0	81.354804	0.29098	1.078106	4203.197627
101374	SEPULVEDA BLVD	0.126752	20	6013.865391	0	124.115815	0.119563	9.723881	6147.82465
101375	W MANCHESTER AVE	0.131469	30	227.736617	0	33.842393	0.014191	0	261.593201
101378	SEPULVEDA BLVD	0.100844	35	3548.577255	0	48.620061	0.937589	8.771192	3606.906097
101379	LINCOLN BLVD	0.083999	30	1918.346763	0	40.328698	0.02424	7.228808	1965.928509
101380	S SEPULVEDA BLVD	0.160034	30	5466.924016	0	88.948759	0.961829	16	5572.834604
101395	S SEPULVEDA BLVD	0.431119	10	11368.55511	0	217.190286	12.339712	590.377553	12188.46266
101404	N SEPULVEDA BLVD	0.211823	35	1633.130074	0	63.105043	1.085275	0.125417	1697.445809
101405	E EL SEGUNDO BLVD	0.137739	35	17.755914	0	0.032833	0.000064	0	17.788811
101406	E EL SEGUNDO BLVD	0.294777	40	222.244886	0	14.052151	0.023429	0.125417	236.445883
101408	E GRAND AVE	0.129054	30	0	0	0	0	0	0
101413	SEPULVEDA BLVD	0.072036	30	4285.281767	0	82.212133	0.296581	1.078106	4368.868587
101414	LINCOLN BLVD	0.062115	30	1918.346763	0	40.328698	0.02424	7.228808	1965.928509
101418	S SEPULVEDA BLVD	0.053421	35	351.316925	0	45.861505	0.218727	0	397.397157
101419	LINCOLN BLVD	0.01613	25	5699.291637	0	114.146361	0.305718	2.1009	5815.844616
101420	S SEPULVEDA BLVD	0.159509	30	2789.747607	0	48.582756	4.200813	185.292157	3027.823333
101421	S SEPULVEDA BLVD	0.190783	35	351.316925	0	45.861505	0.218727	0	397.397157
101484	W CENTINELA AVE	0.08477	30	847.999286	0	39.16613	0.02036	0.318724	887.5045
101506	E IMPERIAL HIGHWAY	0.451054	30	1137.260636	0	23.437916	6.011639	0	1166.710191
101534	OVERLAND AVE	0.200121	20	946.819492	0	26.168641	0.015088	0	973.003221
101564	SAWTELLE BLVD	0.019803	30	152.283885	0	6.848316	0.005975	0	159.138176
101565	CULVER BLVD	0.125552	25	79.836695	0	3.854657	0.008615	0	83.699967
101567	MARINA FWY	0.033936	30	15.468941	0	2.125411	0.000999	0	17.595351
101568	MARINA FWY	0.195879	35	9.006198	0	1.220049	0.000491	0	10.226738
101573	PERSHING DR	0.206559	30	221.7394	0	16.87085	0.048269	0	238.658519
101574	PERSHING DR	0.171672	30	227.791788	0	19.251608	0.048269	0	247.091665
101581	MARINA FWY	0.063306	35	6.462743	0	0.905362	0.000508	0	7.368613
101616	LINCOLN BLVD	0.049529	25	1142.028927	0	35.747042	0.009314	2.285235	1180.070518
101617	LINCOLN BLVD	0.085479	20	1147.782453	0	36.539141	0.009787	2.285235	1186.616616
101618	W MANCHESTER AVE	0.220824	25	49.584219	0	2.51398	0.000296	0	52.098495
101638	S CENTINELA AVE	0.188125	25	336.7105	0	16.058021	0.008023	0	352.776544
101639	S CENTINELA AVE	0.111292	25	338.310395	0	16.219088	0.008087	0	354.53757
101640	SHORT AVE	0.160593	20	2.247852	0	0.208919	0.000067	0	2.456838
101643	MARINA FWY	0.05036	35	9.006198	0	1.220049	0.000491	0	10.226738
101644	LINCOLN BLVD	0.173852	25	2233.44617	0	66.763353	0.023017	5.461627	2305.694167
101645	MINDANAO WAY	0.074061	25	8.798489	0	0.331241	0.000046	0	9.129776
101646	ADMIRALTY WAY	0.202966	30	341.919402	0	10.786957	0.003569	0.76718	353.477108
101647	ADMIRALTY WAY	0.181486	30	605.151549	0	17.313141	0.007686	1.651402	624.123778
101656	LOUISE AVE	0.204001	25	0	0	0	0	0	0
101657	S CENTINELA AVE	0.222313	25	330.830327	0	15.769618	0.007972	0	346.607917
101663	W JEFFERSON BLVD	0.292059	35	48.229626	0	2.637865	0.018159	0	50.88565
101664	CULVER BLVD	0.830581	25	152.700113	0	12.599924	0.030469	0	165.330506
101665	CULVER BLVD	0.352096	25	200.121115	0	15.219559	0.048615	0	215.389289
101672	MINDANAO WAY	0.10866	25	171.790493	0	5.50692	0.002229	0	177.299642
101673	LINCOLN BLVD	0.19835	25	2412.737343	0	72.409576	0.025263	5.461627	2490.633809
101681	PERSHING DR	0.603958	30	633.000938	0	19.099141	0.230559	0	652.330638
101682	WESTCHESTER PKY	0.35671	30	410.149426	0	0.181349	0.182306	0	410.513081
101709	INGLEWOOD BLVD	0.192982	25	92.627022	0	4.775233	0.003016	0	97.405271
101715	CULVER BLVD	0.426692	20	90.743394	0	5.409374	0.011493	0	96.164261
101716	CULVER BLVD	0.144363	30	103.117891	0	5.980814	0.011552	0	109.110257
101717	BRADDOCK DR	0.192053	25	6.313955	0	0.33333	0.000019	0	6.647304
101724	INGLEWOOD BLVD	0.106494	30	126.11653	0	6.484143	0.003751	0	132.604424
101725	INGLEWOOD BLVD	0.084421	25	436.81805	0	19.479811	0.013979	0.318724	456.630564
101726	LOUISE AVE	0.110546	20	310.701522	0	12.995668	0.010229	0.318724	324.026143
101740	CULVER BLVD	0.211841	25	77.325515	0	4.46751	0.011645	0	81.80467
101741	S CENTINELA AVE	0.090525	25	331.190567	0	15.584493	0.008297	0	346.783357
101782	LINCOLN BLVD	0.249976	15	2910.861531	0	87.958432	0.029297	6.251602	3005.100862
101783	LINCOLN BLVD	0.295309	25	1325.555753	0	29.355232	0.008684	0.022794	1354.942463
101785	WASHINGTON BLVD	0.191052	30	26.992501	0	1.390117	0.000599	0	28.383217
101786	WASHINGTON BLVD	0.069323	30	0.461795	0	0.028364	0.000007	0	0.490166
101817	LINCOLN BLVD	0.239971	15	2910.861531	0	87.958432	0.029297	6.251602	3005.100862
101844	GRAND AVE	0.54129	25	0.387555	0	0.082921	0	0	0.470476
101845	W GRAND AVE	0.134743	25	0.387555	0	0.082921	0	0	0.470476
101854	LINCOLN BLVD	0.263265	15	2815.533567	0	85.316866	0.030034	6.228808	2907.109275
101859	W IMPERIAL HIGHWAY	0.331948	55	38.112294	0	0.546211	0.092676	0	38.751181
101860	W IMPERIAL HIGHWAY	0.758798	35	1088.813037	0	19.645353	6.011317	0	1114.469707
101886	S CENTINELA AVE	0.106967	25	350.112937	0	16.468239	0.008232	0	366.589408

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					Total
				LDAT	LTK	MTK	HTK	Shuttle	
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
101889	MARINA FWY	0.107256	25	47.852758	0	3.828893	0.00893	0	51.690581
101890	CULVER BLVD	0.066386	30	151.3834	0	10.87381	0.02246	0	162.27967
101891	VISTA DEL MAR	0.589472	30	36.127143	0	0	0.086766	0	36.213909
101908	MARINA FWY	0.501518	30	10.482009	0	1.29676	0.000699	0	11.779468
101909	MARINA FWY	0.068784	45	31.760134	0	2.641254	0.001161	0	34.402549
101910	SHORT AVE	0.112204	25	8.909936	0	0.449743	0.000081	0	9.35976
101949	MINDANAO WAY	0.136737	25	3.781528	0	0.065785	0.000031	0	3.847344
101951	MARINA FWY	0.54481	25	11.650368	0	1.690477	0.000652	0	13.341497
101952	MINDANAO WAY	0.062438	30	169.295267	0	5.66006	0.002059	0	174.957386
101971	MARINA FWY	0.185463	40	6.462743	0	0.905362	0.000508	0	7.368613
101982	FIJI WAY	0.131038	30	341.919402	0	10.786957	0.003569	0.76718	353.477108
102033	WASHINGTON BLVD	0.178137	25	645.0471	0	18.665541	0.008846	2.292171	666.013658
102036	WASHINGTON BLVD	0.168536	30	155.167802	0	6.86388	0.008488	0.318724	162.358894
102059	INGLEWOOD BLVD	0.115565	25	450.280557	0	19.663581	0.011608	0.318724	470.27447
102060	BRADDOCK DR	0.168604	25	3.452095	0	0.286199	0.000006	0	3.7383
102158	VIA MARINA	0.357125	30	32.064042	0	1.039776	0.000086	0	33.103904
102159	VIA MARINA	0.1082	30	573.087509	0	16.273365	0.0076	1.651402	591.019876
102161	LINCOLN BLVD	0.235609	30	1716.691561	0	45.824863	0.009032	7.228808	1769.754264
102162	WESTCHESTER PKY	0.496298	30	583.82821	0	10.463734	0.18219	0	594.474134
102167	LINCOLN BLVD	0.388678	30	1414.009872	0	31.934228	0.009137	1.022794	1446.976031
102189	S CENTINELA AVE	0.026776	25	334.642666	0	15.870692	0.008304	0	350.521662
102203	WASHINGTON BLVD	0.084186	30	311.163315	0	13.024032	0.010236	0.318724	324.516307
102231	W GRAND AVE	0.042612	30	0.387555	0	0.082921	0	0	0.470476
102266	E GRAND AVE	0.139105	30	1.109592	0	0	0	0	1.109592
102276	MAIN ST	0.229655	30	28.476237	0	0.315188	0.000066	0	28.791491
102278	CULVER BLVD	0.076865	30	6.935429	0	0.649191	0.000434	0	7.585054
102279	VISTA DEL MAR LN	0.118066	35	6.935429	0	0.649191	0.000434	0	7.585054
102281	MAIN ST	0.086363	25	17.755914	0	0.032833	0.000064	0	17.788811
102282	MAIN ST	0.157627	25	37.370009	0	0.868893	0.00057	0	38.239472
103587	AIRPORT BLVD	0.251394	30	6099.587057	0	166.08035	0.166697	0	6265.834104
103588	LA TIJERA BLVD	0.245554	20	6988.249796	0	157.038029	0.756964	0	7146.044789
103589	LA TIJERA BLVD	0.188142	25	1171.110513	0	29.220544	0.619132	0	1200.950189
103709	E EL SEGUNDO BLVD	0.123548	30	445.681398	0	246.72498	1.918429	0.125417	694.450224
103710	S DOUGLAS ST	0.251233	30	75.369006	0	25.828288	0.007026	0	101.20432
103711	N DOUGLAS ST	0.499833	30	384.058595	0	263.807398	1.903997	0	649.76999
103718	PLAYA ST	0.086447	25	707.626288	0	22.489858	0.011582	0	730.127728
103719	HANNUM AVE	0.08107	20	21.983085	0	0.670234	0.000349	0	22.653668
103722	E GRAND AVE	0.200392	30	0	0	0	0	0	0
103723	N NASH ST	0.090899	30	0	0	0	0	0	0
103724	DULEY RD	0.291761	25	0	0	0	0	0	0
103758	W HILLCREST BLVD	0.2579	25	19.705269	0	2.166661	0.036483	0	21.908413
103759	S INGLEWOOD AVE	0.130132	20	0.034689	0	0.019136	0.000006	0	0.053831
103760	S INGLEWOOD AVE	0.009512	30	0.851435	0	0.156155	0.000006	0	1.007596
103772	CONTINENTAL BLVD	0.211878	30	0	0	0	0	0	0
103773	E EL SEGUNDO BLVD	0.195775	40	166.116378	0	13.001589	0.022684	0.125417	179.266068
103871	AVIATION BLVD	0.099944	20	887.856956	0	210.147733	2.132973	0	1100.137662
103872	AVIATION BLVD	0.249365	20	561.675373	0	155.202763	0.955101	0	717.833237
103906	W CENTINELA AVE	0.156899	25	16.142135	0	0.862248	0.001152	0	17.005535
103907	SEPULVEDA BLVD	0.224196	20	4538.418038	0	135.393473	0.106419	4.819024	4678.736954
103926	SEPULVEDA BLVD	0.057592	25	1934.385686	0	62.195864	0.036475	0.365562	1996.983587
103927	SEPULVEDA BLVD	0.178345	15	1237.012285	0	39.408481	0.025616	0.365562	1276.811944
104117	CENTINELA AVE	0.090044	25	32.625159	0	1.208543	0.000458	0	33.83416
104118	S LA CIENEGA BLVD	0.128198	25	236.434633	0	63.323463	0.042236	0	299.800332
104119	CENTINELA AVE	0.009584	30	33.505624	0	1.708994	0.000424	0	35.215042
104232	W MANCHESTER AVE	0.096663	35	1254.003358	0	58.221876	0.727757	0	1312.952991
104233	WILEY POST AVE	0.115343	25	116.12375	0	8.04225	0.007589	0	124.173589
104234	W MANCHESTER AVE	0.241273	40	664.366545	0	48.261746	0.487398	0	713.115689
104402	CONTINENTAL BLVD	0.234149	15	0	0	0	0	0	0
104438	SLAUSON AVE	0.085516	20	2.268936	0	0.015163	0.013728	0	2.297827
104597	W MANCHESTER BLVD	0.125399	30	231.761945	0	15.943425	0.042749	0	247.748119
104598	N INGLEWOOD AVE	0.12698	25	12.2283	0	7.294997	0.000652	0	19.523949
104599	S INGLEWOOD AVE	0.142564	20	0.851435	0	0.156155	0.000006	0	1.007596
104618	S LA CIENEGA BLVD	0.125076	25	542.924635	0	113.033205	0.236603	0	656.194443
104801	AVIATION BLVD	0.132496	30	1690.218518	0	442.205706	0.815374	0.073552	2133.31315
104826	S AVIATION BLVD	0.336939	25	528.288085	0	64.96354	0.043898	0.47471	593.770233
104828	N AVIATION BLVD	0.341932	25	715.317936	0	46.585691	1.046141	1.373268	764.323036
104841	W MANCHESTER AVE	0.247996	30	2993.120272	0	108.056176	2.728559	0.514862	3104.419869
104842	AIRPORT BLVD	0.132124	30	6971.635088	0	116.94686	2.119227	0.514862	7091.216037
104862	LA TIJERA BLVD	0.082653	15	54.849672	0	1.068944	0.065891	0	55.984507
104863	LA TIJERA BLVD	0.018208	30	3440.180139	0	65.758728	0.568551	0	3506.507418
104864	S LA CIENEGA BLVD	0.072842	20	3712.807611	0	143.410342	0.525961	0	3856.743914
104932	W CENTURY BLVD	0.132992	25	3870.40488	0	255.450791	7.073607	70.691239	4203.620517

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				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
104933	S LA BREA AVE	0.248704	25	254.530088	0	23.63068	0.036987	0	278.197755	
104934	HAWTHORNE BLVD	0.126684	25	515.447473	0	45.346597	0.8208	4.216416	565.831286	
105029	W 120TH ST	0.290453	25	931.130259	0	91.033307	0.082106	6.511962	1028.757634	
105030	W 119TH PL	0.251159	25	0.074874	0	0.014573	0.000009	0	0.089456	
105065	E MANCHESTER BLVD	0.096316	25	198.845729	0	12.085484	0.040107	0	210.97132	
105124	S INGLEWOOD AVE	0.028054	25	852.365778	0	92.337952	1.991127	3.025902	949.720759	
105125	W 135TH ST	0.246987	30	47.868304	0	8.84436	0.000846	0.087226	56.800736	
105178	HAWTHORNE BLVD	0.207527	25	57.771722	0	8.594342	0.00053	1.118912	67.485506	
105179	W 135TH ST	0.02337	30	49.635919	0	9.176903	0.00084	0.062708	58.87637	
105241	W IMPERIAL HIGHWAY	0.193003	25	3300.901201	0	490.504291	3.876778	13.630967	3808.913237	
105253	E IMPERIAL HIGHWAY	0.269623	30	982.547616	0	374.14699	2.740704	18.438259	1377.873569	
105254	AVIATION BLVD	0.117583	20	3846.348522	0	240.338093	2.391253	33.066245	4122.144113	
105256	N AVIATION BLVD	0.193284	25	737.028303	0	47.576893	1.046796	1.373268	787.02526	
105313	OVERLAND AVE	0.218426	25	566.90471	0	15.308712	0.009162	0	582.222584	
105314	JEFFERSON BLVD	0.087707	25	522.986968	0	13.745711	0.008374	0	536.741053	
105418	LA TIJERA BLVD	0.053941	20	7018.694094	0	198.695958	0.802361	0	7218.192413	
105419	LA TIJERA BLVD	0.034195	20	7266.07678	0	239.159015	0.83545	0	7506.071245	
105434	W FAIRVIEW BLVD	0.174275	20	944.434995	0	18.379191	0.637315	0	963.451501	
105435	LA TIJERA BLVD	0.183508	15	922.338028	0	32.56884	0.04752	0	954.954388	
105477	LA TIJERA BLVD	0.062857	25	6934.276722	0	153.48994	0.755118	0	7088.52178	
105527	W CENTINELA AVE	0.45545	20	0.939659	0	0.246979	0.000639	0	1.187277	
105528	LA TIJERA BLVD	0.072006	20	6575.214434	0	131.753716	0.75246	0	6707.72061	
105537	W SLAUSON AVE	0.16537	20	64.493223	0	2.875405	0.014317	0	67.382945	
105538	S FAIRFAX AVE	0.06873	20	0.00793	0	0	0	0	0.00793	
105539	S LA CIENEGA BLVD	0.110978	20	555.521006	0	118.969852	0.237123	0	674.727981	
105575	S FAIRFAX AVE	0.103076	20	0	0	0	0	0	0	
105576	S LA BREA AVE	0.122542	20	53.667906	0	15.328217	0.018385	0	69.014508	
105649	BRISTOL PKY	0.17133	25	16.129044	0	0.863305	0.001153	0	16.993502	
105650	GREEN VALLEY CIR	0.268049	25	8.633012	0	0.284846	0.000571	0	8.918429	
105801	S LA CIENEGA BLVD	0.248402	20	43.467148	0	4.707214	0.037183	0	48.211545	
105922	E IMPERIAL HIGHWAY	0.250192	40	948.875032	0	275.344385	1.010523	13.701031	1238.930971	
105923	N NASH ST	0.085557	30	884.092897	0	12.45611	0.347424	12.343049	909.23948	
105939	AIRPORT BLVD	0.101601	30	7491.12675	0	176.413487	2.141281	0.578232	7670.25975	
105940	AIRPORT BLVD	0.062311	30	5256.140065	0	127.509462	0.790538	2.277041	5386.717106	
105978	W 83RD ST	0.227936	25	116.685285	0	6.786415	0.005783	0	123.477483	
105979	SEPULVEDA BLVD	0.09601	20	6063.424797	0	128.626209	0.123887	9.723881	6201.898774	
105984	SAWTELLE BLVD	0.140781	25	60.312033	0	2.112277	0.002163	0	62.426473	
105985	OVERLAND AVE	0.119942	25	671.679821	0	21.211167	0.010028	0	692.901016	
106000	SEPULVEDA BLVD	0.071147	20	6239.177595	0	162.157459	0.150506	9.723881	6411.209441	
106002	SEPULVEDA BLVD	0.161486	15	6239.177595	0	162.157459	0.150506	9.723881	6411.209441	
106096	S LA BREA AVE	0.094003	25	1.418307	0	0.485672	0	0	1.903979	
106097	S MARKET ST	0.151671	25	36.209335	0	6.698942	0.000222	0	42.908499	
106098	S LA BREA AVE	0.146284	25	118.30577	0	18.236971	0.001004	1	137.543745	
106155	W 135TH ST	0.273718	25	40.800202	0	9.667354	0.00105	0	50.468606	
106156	W 135TH ST	0.250403	25	69.671932	0	11.489619	0.00125	0	81.162801	
106194	W FAIRVIEW BLVD	0.149369	20	944.434995	0	18.379191	0.637315	0	963.451501	
106202	S INGLEWOOD AVE	0.191304	25	892.110269	0	98.352921	1.990434	3.113128	995.566752	
106236	E MANCHESTER BLVD	0.267403	25	1.418307	0	0.485672	0	0	1.903979	
106237	E MANCHESTER BLVD	0.080008	25	192.685732	0	11.627645	0.039971	0	204.353348	
106238	S LA BREA AVE	0.126136	20	7.578303	0	0.943512	0.000137	0	8.521952	
106249	E FLORENCE AVE	0.09321	20	2382.42551	0	118.092325	4.498626	0.514862	2505.531323	
106353	LA TIJERA BLVD	0.280386	25	1166.589002	0	29.226794	0.617694	0	1196.43349	
106398	E MARIPOSA AVE	0.303086	25	9.821123	0	1.9495	0.002644	6.619655	18.392922	
106455	S LA CIENEGA BLVD	0.104562	25	327.738385	0	78.776787	0.023333	0	406.538505	
106456	CENTINELA AVE	0.193373	20	34.421358	0	2.195175	0.000392	0	36.616925	
106567	W ARBOR VITAE ST	0.026135	30	984.594683	0	80.71097	0.126294	2	1067.431947	
106568	W ARBOR VITAE ST	0.098231	25	1901.861494	0	183.31296	1.137317	1.020031	2087.331802	
106617	W CENTURY BLVD	0.120175	25	3973.853054	0	268.644266	7.074497	70.691239	4320.263056	
106664	W EL SEGUNDO BLVD	0.237316	25	240.235957	0	89.992437	0.095841	0.823833	331.148068	
106682	S LA CIENEGA BLVD	0.352527	20	629.704184	0	128.104378	0.266969	0	758.075531	
106683	S INGLEWOOD AVE	0.246831	25	401.899625	0	24.758099	0.859064	2.401753	429.918541	
106684	S INGLEWOOD AVE	0.247435	25	250.572853	0	22.844033	0.031285	3.145979	276.59415	
106685	W IMPERIAL HIGHWAY	0.235271	30	1055.228493	0	212.261457	0.467032	4.357781	1272.314763	
106723	S LA CIENEGA BLVD	0.274325	25	353.551034	0	82.126191	0.035844	0	435.713069	
106825	UTAH AVE	0.253025	25	33.7786	0	18.637758	0.000209	0	52.416567	
106876	S LA CIENEGA BLVD	0.250399	25	3273.752681	0	350.598849	25.69673	10.10405	3660.15231	
106945	N INGLEWOOD AVE	0.145916	25	11.896789	0	7.250588	0.000638	0	19.148015	
106973	W FLORENCE AVE	0.216577	20	3138.176606	0	204.825632	4.743858	0.514862	3348.260958	
106975	W FLORENCE AVE	0.128739	30	2478.000872	0	124.047365	4.512524	0.514862	2607.075623	
106976	S LA CIENEGA BLVD	0.127429	20	414.322845	0	134.98954	0.268525	0	549.58091	
107002	LA TIJERA BLVD	0.082263	35	526.188193	0	18.579932	0.124577	0	544.892702	
107009	W CENTURY BLVD	0.252974	25	12247.60204	0	284.588971	56.557727	296.181137	12884.92987	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM						Total
				LDAT	LTK	MTK	HTK	Shuttle		
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
107010	W CENTURY BLVD	0.082007	30	13404.19978	0	875.388886	62.747551	296.181137	14638.51736	
107012	LA TIJERA BLVD	0.085544	20	6683.175707	0	138.490504	0.755553	0	6822.421764	
107030	W MANCHESTER AVE	0.099819	25	2832.383977	0	116.09182	2.697965	0.514862	2951.688624	
107031	W MANCHESTER BLVD	0.100622	25	234.476515	0	4.440128	0.038348	0	238.954991	
107032	E MARIPOSA AVE	0.118706	30	6.76314	0	0.944204	0.001316	3.187241	10.895901	
107033	N DOUGLAS ST	0.356669	30	400.627951	0	265.752561	1.905607	3.187241	671.47336	
107073	AVIATION BLVD	0.23558	20	4968.937896	0	505.17642	2.594517	34.3325	5511.041333	
107086	W CENTINELA AVE	0.389547	20	0.021905	0	0.001056	0.000001	0	0.022962	
107087	GREEN VALLEY CIR	0.375558	25	0.917753	0	0.245922	0.000639	0	1.164314	
107094	HAWTHORNE BLVD	0.246193	25	700.624205	0	54.445051	0.747552	7.03134	762.848148	
107095	HAWTHORNE BLVD	0.25193	25	149.581243	0	10.090356	0.773679	0	160.445278	
107096	W EL SEGUNDO BLVD	0.129521	30	725.172188	0	124.655856	0.068703	6.73626	856.633007	
107139	S LA BREA AVE	0.07172	20	39.259148	0	5.291532	0.000771	0	44.551451	
107144	E ARBOR VITAE ST	0.112985	25	717.298404	0	54.288264	0.092126	1	772.678794	
107172	S MARKET ST	0.096355	35	36.209335	0	6.698942	0.000222	0	42.908499	
107238	W 120TH ST	0.236036	25	687.811244	0	74.126464	0.092549	6.104953	768.13521	
107239	W 120TH ST	0.130106	30	310.943598	0	35.788224	0.026371	1.805581	348.563774	
107240	HAWTHORNE BLVD	0.256057	25	444.503388	0	34.991496	0.732353	3.731968	483.959205	
107246	W ARBOR VITAE ST	0.012809	20	826.046396	0	69.02311	0.100138	2	897.169644	
107247	LENNOX BLVD	0.202112	25	462.839466	0	153.1616	0.099731	5.374982	621.475779	
107248	LENNOX BLVD	0.301688	25	538.0305	0	161.899208	0.14234	5.374982	705.44703	
107270	CENTINELA AVE	0.151713	25	0.146331	0	0.008859	0	0	0.15519	
107271	E HYDE PARK BLVD	0.0506	25	440.825256	0	63.767135	0.381649	0	504.97404	
107646	S INGLEWOOD AVE	0.124002	25	66.835962	0	20.759434	0.016412	0.414193	88.026001	
107647	S INGLEWOOD AVE	0.07184	25	12.088054	0	3.3675	0.003736	0	15.45929	
107709	W FLORENCE AVE	0.262047	25	2429.614344	0	118.422844	4.504858	0.514862	2553.056908	
107756	S INGLEWOOD AVE	0.247575	25	584.045775	0	34.534741	0.847485	2.808761	622.236762	
107980	OSAGE AVE	0.248718	20	396.500563	0	90.299803	0.086164	0	486.88653	
108021	W EL SEGUNDO BLVD	0.169752	30	609.221725	0	161.809666	1.239144	1.128199	773.398734	
108022	SEPULVEDA BLVD	0.019989	20	1098.359014	0	34.557588	0.021613	0	1132.938215	
108267	S LA BREA AVE	0.126767	20	7.578303	0	0.943512	0.000137	0	8.521952	
108354	LENNOX BLVD	0.125022	25	206.812498	0	116.357718	0.058346	2.643195	325.871757	
108475	S LA CIENEGA BLVD	0.089032	25	235.094428	0	62.723235	0.042011	0	297.859674	
108477	W CENTURY BLVD	0.101961	25	9542.077751	0	574.771585	60.578932	261.775085	10439.20335	
108521	N NASH ST	0.263026	30	0	0	0	0	0	0	
108656	S LA BREA AVE	0.108956	20	101.949068	0	28.91216	0.027259	0	130.888487	
108657	S LA BREA AVE	0.215946	20	80.672747	0	28.197039	0.027172	0	108.896958	
108658	CENTINELA AVE	0.158018	25	34.421358	0	2.195175	0.000392	0	36.616925	
108672	W ARBOR VITAE ST	0.143191	25	806.893398	0	67.781784	0.098426	2	876.773608	
108766	ARBOR VITAE ST	0.092134	35	1466.79785	0	34.886004	0.673362	0.188787	1502.546003	
108896	LA TIJERA BLVD	0.051053	15	915.896367	0	32.009401	0.047414	0	947.953182	
109064	W FLORENCE AVE	0.133602	25	2440.644971	0	125.52491	4.505227	0.514862	2571.18997	
124715	N NASH ST	0.081263	30	20.475023	0	2.391174	0.022296	3.481448	26.369941	
124717	ATWOOD WAY	0.136688	30	863.617875	0	10.064936	0.325128	8.861601	882.86954	
124718	ATWOOD WAY	0.121237	30	339.042009	0	191.447852	0.926532	1.549987	532.96638	
124720	N DOUGLAS ST	0.060395	25	739.669958	0	457.200413	2.832139	4.737228	1204.439738	
125502	SAWTELLE BLVD	0.04282	25	152.283885	0	6.848316	0.005975	0	159.138176	
125505	SAWTELLE BLVD	0.066972	25	182.054917	0	5.678663	0.004502	0.365562	188.103644	
125507	BRADDOCK DR	0.074121	25	12.678634	0	1.086909	0.000234	0	13.765777	
125508		0.296441	15	11.052763	0	1.084227	0.000225	0	12.137215	
126913		0.215609	5	931.20617	0	12.242107	0.021744	3.850484	947.320505	
126918	JEFFERSON BLVD	0.053968	25	472.952519	0	6.684439	0.025753	1.746765	481.409476	
126920		0.199609	15	1.842721	0	0.448435	0.000183	0	2.291339	
126922	SEPULVEDA BLVD	0.133006	25	2490.855797	0	71.244611	0.049749	2.469281	2564.619438	
126923	SAN DIEGO FWY	0.253314	25	1139.047612	0	76.300854	0.068395	3.073635	1218.490496	
126926		0.415241	15	8.804727	0	1.311292	0.00244	0	10.118459	
126928	INDUSTRIAL AVE	0.007619	35	318.106845	0	55.288484	0.194804	0	373.590133	
126930	S LA CIENEGA BLVD	0.120236	20	24.192943	0	2.676863	0.000822	0	26.870628	
126931		0.996323	15	0.43585	0	0.140216	0.000142	0	0.576208	
126933		0.324246	20	0.001332	0	0	0	0	0.001332	
126935	W MANCHESTER BLVD	0.012981	25	263.330167	0	24.854817	0.131357	0	288.316341	
126936		0.150238	25	3.025158	0	0.532184	0.000559	0	3.557901	
126938		0.101789	15	420.279532	0	40.080046	2.991525	0	463.351103	
126945	W CENTURY BLVD	0.038898	20	6713.626979	0	396.556236	23.446527	74.652135	7208.281877	
126947		0.180429	25	1254.130747	0	59.197437	19.828464	3.643917	1336.800565	
126951		0.07557	45	660.306976	0	36.033274	15.673933	0.509442	712.523625	
126952		0.21794	45	660.306976	0	36.033274	15.673933	0.509442	712.523625	
126953		0.757004	15	0	0	0	0	0	0	
126955		0.323874	15	515.189888	0	21.920546	5.752869	0	542.863303	
126959	S LA CIENEGA BLVD	0.1236	25	3049.328889	0	212.170167	25.622209	10.10405	3297.225315	
126964		0.378278	20	19.160672	0	15.82682	0.50041	0	35.487902	
126969	S LA CIENEGA BLVD	0.247867	25	165.912155	0	44.375409	2.111868	0.104225	212.503657	

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126970	SAN DIEGO FWY	0.332661	20	42.076109	0	32.828898	1.233587	0	76.138594	
126975		0.093252	35	1300.038636	0	76.906598	33.675189	0.374724	1410.995147	
126976		0.345907	15	0.207685	0	0.014914	0.000002	0	0.222601	
126977		0.407846	20	130.742843	0	63.539033	2.116541	0	196.398417	
126978		0.138462	30	739.756881	0	225.333784	3.355684	1.128199	969.574548	
127174		0.101594	25	847.850669	0	115.625875	5.304709	0.042693	968.823946	
127176		0.117077	25	1308.249329	0	112.669464	6.968316	0	1427.887109	
127177		0.14988	20	6.50108	0	1.03754	0	0	7.53862	
127178		0.334628	30	488.697717	0	41.369045	0.309855	0	530.376617	
127179		0.010713	30	4847.422747	0	116.344572	3.754376	550.923621	5518.445316	
127180	W CENTURY BLVD	0.132305	25	349.715548	0	31.103791	0.223158	0.042693	381.08519	
127181		0.228504	30	263.567908	0	24.238178	0.197004	0	288.00309	
127182		0.208072	35	9684.146011	0	210.946518	26.829455	149.4144	10071.33638	
127184		0.243736	20	2299.359497	0	78.238996	3.259313	82.499796	2463.357602	
127185		0.332696	20	7189.803183	0	85.509043	30.231054	637.043778	7942.587058	
127186		0.150079	10	2047.748299	0	25.789133	3.256055	82.499796	2159.293283	
127187		0.17129	30	0	0	0	0	0	0	
127189		0.239459	10	3924.026494	0	46.985369	1.997054	224.055761	4197.064678	
127190		0.14441	30	324.830983	0	19.129112	0.69513	0	344.655225	
127192		0.011517	30	4277.302489	0	65.963917	4.200813	497.352623	4844.819842	
127193	S SEPULVEDA BLVD	0.175263	15	1487.554883	0	17.381161	0	312.060466	1816.99651	
127194		0.057689	25	7038.605084	0	114.697237	6.892997	409.347918	7569.543236	
127195		0.273133	10	2030.590531	0	24.254052	2.187403	98.529839	2155.561825	
127196		0.097321	30	3114.57859	0	67.711868	4.895943	185.292157	3372.478558	
127198		0.245388	60	6126.844904	0	320.734495	12.419736	52.240596	6512.239731	
127210		0.131795	30	695.794622	0	162.030227	0.455613	0.937292	859.217754	
127642		0.599848	55	47.852758	0	3.828893	0.00893	0	51.690581	
127646		0.265802	15	2.283354	0	0.525561	0.000097	0	2.809012	
127651		0.055039	5	1.312382	0	0	0.000011	0	1.312393	
129661		CULVER BLVD	0.143114	20	1.152411	0	0.09264	0.00008	0	1.245131
129662	0.363608		30	181.96589	0	13.490761	0.031074	0	195.487725	
129663	0.28039		20	2786.267789	0	84.426032	0.02943	6.228808	2876.952059	
129664	0.412726		25	6105.757146	0	69.114471	5.318591	407.355225	6587.545433	
129665	0.141176		30	0	0	0	0	0	0	
129667	0.200462		35	0	0	0	0	0	0	
129668	0.039225		20	3463.612653	0	42.529759	6.603651	163.908391	3676.654454	
129669	0.033307		35	0	0	0	0	0	0	
129670	0.091702		35	539.641472	0	4.907914	1.103006	5.130188	550.78258	
129671	0.037759		30	539.641472	0	4.907914	1.103006	5.130188	550.78258	
129672	CENTER WAY	0.088915	30	4003.254125	0	47.437673	7.706657	169.038579	4227.437034	
129673		0.082725	30	3463.612653	0	42.529759	6.603651	163.908391	3676.654454	
129674		0.168612	25	257.831921	0	53.370025	0.000879	0	311.202825	
129675		0.053936	35	0.086796	0	0	0	0	0.086796	
129676		0.184604	20	15953.38735	0	192.47019	29.885097	743.091609	16918.83424	
129677		0.221529	30	7627.940652	0	90.070164	18.642227	183.350402	7920.003445	
129678		0.076378	35	0	0	0	0	0	0	
129679		0.169085	30	8167.582125	0	94.978078	19.745233	188.48059	8470.786026	
129680		0.059305	35	0	0	0	0	0	0	
129681		0.055008	35	0	0	0	0	0	0	
129682	WORLD WAY	0.063364	30	8167.582125	0	94.978078	19.745233	188.48059	8470.786026	
129683		0.094827	30	8167.582125	0	94.978078	19.745233	188.48059	8470.786026	
129684		0.090824	35	0	0	0	0	0	0	
129685		0.052306	35	0	0	0	0	0	0	
129686		0.048376	35	0	0	0	0	0	0	
129687		0.061219	20	19417	0	234.999949	36.488748	907	20595.4887	
129688		0.176757	15	19417	0	234.999949	36.488748	907	20595.4887	
129689		0.067912	15	19417	0	234.999949	36.488748	907	20595.4887	
129690		0.045956	25	9237.55148	0	111.298176	33.48711	719.543573	10101.88034	
129691		0.080865	25	8167.582125	0	94.978078	19.745233	188.48059	8470.786026	
129692	W CENTURY BLVD	0.133685	35	0	0	0	0	0	0	
129693		0.053869	35	0	0	0	0	0	0	
129694		0.027534	25	9237.55148	0	111.298176	33.48711	719.543573	10101.88034	
129695		0.052879	30	4525.266182	0	51.783765	9.267489	371.524115	4957.841551	
129696		0.041404	30	8449.292675	0	98.769134	11.264543	595.579876	9154.906228	
129699		0.033852	30	4525.266182	0	51.783765	9.267489	371.524115	4957.841551	
129701		0.142164	30	3295.543221	0	87.772629	9.268368	59.463649	3452.047867	
129702		0.164749	25	6136.991593	0	70.724026	17.557829	89.950751	6315.224199	
129704		0.132634	25	7660.421459	0	123.047445	30.448578	637.043778	8450.96126	
129707		0.087468	30	470.618276	0	37.538402	0.217524	0	508.374202	
129710	S SEPULVEDA BLVD	0.040738	30	582.662902	0	72.499138	0.696009	0	655.858049	
129711		0.054963	35	231.345979	0	26.637632	0.47728	0	258.460891	
129712		0.076254	35	0.086796	0	0	0	0	0.086796	

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129713	S SEPULVEDA BLVD	0.103802	35	3505.357806	0	67.703294	4.014149	107.553038	0	3684.628287
129714	W CENTURY BLVD	0.033816	35	316.715436	0	19.217844	0.001379	0	0	335.934659
129716	W CENTURY BLVD	0.053536	35	0	0	0	0	0	0	0
129717	W CENTURY BLVD	0.0953	35	0.086796	0	0	0	0	0	0.086796
129718	SKY WAY	0.194803	35	0	0	0	0	0	0	0
129719	WORLD WAY	0.20695	25	10179.44852	0	123.701774	3.001639	187.456427	0	10493.60836
129720	SKY WAY	0.198155	30	3949.211957	0	41.252806	0	230.939534	0	4221.404297
129721	SKY WAY	0.082099	30	3949.211957	0	41.252806	0	230.939534	0	4221.404297
129722	SKY WAY	0.025825	30	6892.28809	0	82.912059	2.064848	152.765165	0	7130.030162
129723	S SEPULVEDA BLVD	0.154563	30	3440.049664	0	86.002772	0.277249	1.125817	0	3527.455502
129724	SKY WAY	0.179498	5	2259.241972	0	28.143589	0.028468	0.975083	0	2288.389112
129725	SKY WAY	0.28311	25	4633.046119	0	54.768469	2.03638	151.790082	0	4841.64105
129727	W CENTURY BLVD	0.10534	35	0	0	0	0	0	0	0
129728	W CENTURY BLVD	0.010131	30	4783.098105	0	105.15379	9.268368	371.524115	0	5269.044378
129729	VICKSBURG AVE	0.148564	30	1088.660117	0	17.478469	0.188045	389.799585	0	1496.126216
129849	SEPULVEDA BLVD	0.225245	25	552.073381	0	19.317098	0.012424	0	0	571.402903
130402	WASHINGTON BLVD	0.055844	30	3.415093	0	0.391195	0.000237	0	0	3.806525
130404	JEFFERSON BLVD	0.10017	25	286.725553	0	7.622106	0.004687	0	0	294.352346
130405	JEFFERSON BLVD	0.071914	25	242.676942	0	6.552848	0.004382	0	0	249.234172
130406	SEPULVEDA BLVD	0.031004	30	811.633462	0	26.935482	0.016926	0	0	838.58587
130409	S LA CIENEGA BLVD	0.474772	25	2402.64511	0	100.868638	0.056034	0	0	2503.569782
130414	W SLAUSON AVE	0.284697	20	4.257593	0	0.142482	0.013918	0	0	4.413993
130415	W SLAUSON AVE	0.210368	30	0.349224	0	0	0	0	0	0.349224
130416	W SLAUSON AVE	0.045826	20	11.301999	0	0.868766	0.013918	0	0	12.184683
130418	BRADLEY PL	0.213473	20	0.147845	0	0	0	0	0	0.147845
130419	BRADLEY PL	0.12949	20	2411.680172	0	101.716207	0.05624	0	0	2513.452619
130420	S LA CIENEGA BLVD	0.271955	15	9.035064	0	0.847571	0.000204	0	0	9.882839
130421	S LA CIENEGA BLVD	0.479421	30	2779.6885	0	115.064293	0.075393	0	0	2894.828186
130422	W 88TH ST	0.262125	25	67.775465	0	3.45081	0.000754	0	0	71.227029
130435	W 88TH ST	0.145502	25	0	0	0	0	0	0	0
130436	LA TIERA PKY	0.104105	25	0	0	0	0	0	0	0
130437	LA TIJERA BLVD	0.025789	25	107.847058	0	0	0.071319	0	0	107.918377
130439	W 88TH ST	0.184632	25	0	0	0	0	0	0	0
130440	W 83RD ST	0.116022	30	0.242241	0	0.054526	0.000001	0	0	0.296768
130441	LINCOLN BLVD	0.159002	30	1614.861594	0	39.031466	0.008624	7.228808	0	1661.130492
130442	LINCOLN BLVD	0.667469	35	1414.009872	0	31.934228	0.009137	1.022794	0	1446.976031
130443	COLEGIO DR	0.161292	30	0	0	0	0	0	0	0
130444	COLEGIO DR	0.299592	25	0	0	0	0	0	0	0
130445	LINCOLN BLVD	0.123788	30	303.48517	0	1.297233	0.015616	0	0	304.798019
130446	LINCOLN BLVD	0.194403	30	1716.691561	0	45.824863	0.009032	7.228808	0	1769.754264
130447	W 88TH ST	0.114723	20	101.829967	0	6.793397	0.000408	0	0	108.623772
130449	SEPULVEDA BLVD	0.351029	20	0	0	0	0	0	0	0
130450	SEPULVEDA BLVD	0.06534	30	4285.281767	0	82.212133	0.296581	1.078106	0	4368.868587
130451	LINCOLN BLVD	0.574497	30	1918.346763	0	40.328698	0.02424	7.228808	0	1965.928509
130452	WORLD WAY W	0.078256	20	0	0	0	0	0	0	0
130453	WORLD WAY W	0.204367	35	926.055784	0	0	3.562461	0	0	929.618245
130456	WORLD WAY W	0.379842	20	585.932685	0	0	3.458095	0	0	589.39078
130457	WORLD WAY W	0.273273	30	340.123099	0	0	0.104366	0	0	340.227465
130458	WORLD WAY W	0.870002	35	1606.096853	0	0	6.292382	0	0	1612.389235
130459	WORLD WAY W	0.37553	20	217.948283	0	0	0.110855	0	0	218.059138
130460	PERSHING DR	0.294523	30	462.092787	0	0	2.619067	0	0	464.711854
130461	PERSHING DR	0.409544	25	74.929556	0	19.099141	0.015336	0	0	94.044033
130462	PERSHING DR	0.543978	25	1122.955028	0	19.099141	6.092498	0	0	1148.146667
130464	INDUSTRIAL AVE	0.080492	25	596.826125	0	101.718103	0.426067	0	0	698.970295
130465	E MARIPOSA AVE	0.122117	30	6.76314	0	0.944204	0.001316	3.187241	0	10.895901
133166	MARQUESAS WAY	0.448714	35	0	0	0	0	0	0	0
133167	GRAYRIDGE DR	0.394159	20	729.447201	0	23.150436	0.011928	0	0	752.609565
133168	NICHOLSON ST	0.332361	30	225.478712	0	15.575663	0.048443	0	0	241.102818
133170	CENTER WAY N	0.049062	20	3949.125161	0	41.252806	0	230.939534	0	4221.317501
133348	W HYDE PARK BLVD	0.22661	25	596.826125	0	101.718103	0.426067	0	0	698.970295
140153	W JEFFERSON BLVD	0.348737	45	69.467455	0	2.139987	0.016862	0	0	71.624304
140154	MCCONNELL AVE	0.148266	20	32.968329	0	1.460944	0.001292	0	0	34.430565
140156	W JEFFERSON BLVD	0.394139	40	69.467455	0	2.139987	0.016862	0	0	71.624304
140158	BUCKINGHAM PKY	0.226467	20	9.505548	0	0.524313	0.001196	0	0	10.031057
140160	GREEN VALLEY CIR	0.067087	30	21.098583	0	0.908515	0.001221	0	0	22.008319
140161	FOX HILLS DR	0.106862	20	32.839446	0	1.27449	0.000911	0	0	34.114847
140162	HANNUM AVE	0.173865	25	0.224667	0	0.004515	0.00001	0	0	0.229192
140165	HANNUM AVE	0.121092	25	2.256101	0	0.039887	0.000113	0	0	2.296101
140167	W SLAUSON AVE	0.362709	25	4.038357	0	0.006721	0.013752	0	0	4.05883
140168	BUCKINGHAM PKY	0.16863	20	2.237719	0	0.043476	0.000129	0	0	2.281324
140169	HANNUM AVE	0.173214	25	22.024623	0	0.672319	0.000351	0	0	22.697293
140171	EMERSON AVE	0.173489	25	28.540602	0	1.561327	0.000094	0	0	30.102023

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				LDAT	LTK	MTK	HTK	Shuttle		Total
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140173	W 80TH ST	0.091833	25	0.481437	0	0.003266	0	0	0.484703	
140174	W 83RD ST	0.416195	30	0.242241	0	0.054526	0.000001	0	0.296768	
140177	LOYOLA BLVD	0.237244	20	115.927329	0	7.167753	0.000219	0	123.095301	
140178	W MANCHESTER AVE	0.58974	45	169.657519	0	8.568494	0.00137	0	178.227383	
140180	WESTCHESTER PKY	0.527616	30	551.60733	0	4.814649	0.18251	0	556.604489	
140181	FALMOUTH AVE	0.082536	25	141.457903	0	4.633299	0.000203	0	146.091405	
140183	W 92ND ST	0.112346	25	0	0	0	0	0	0	
140185	SAINT BERNARD ST	0.132602	25	141.457903	0	4.633299	0.000203	0	146.091405	
140190	FIJI WAY	0.708016	25	0	0	0	0	0	0	
140193	CULVER BLVD	0.049397	25	0	0	0	0	0	0	
140195	PACIFIC AVE	0.303594	35	0	0	0	0	0	0	
140196	VISTA DEL MAR LN	1.689222	25	1.985151	0	0.546211	0.000354	0	2.531716	
140197	TROLLEY PL	0.078511	35	0	0	0	0	0	0	
140198	PACIFIC AVE	0.063988	35	0	0	0	0	0	0	
140200	CULVER BLVD	0.061789	25	0	0	0	0	0	0	
140201	WESTCHESTER PKY	0.086461	35	1537.562301	0	76.77353	0.798466	0.125417	1615.259714	
140202	JENNY AVE	0.110003	25	553.320345	0	1.794187	0.114575	0	555.229107	
140203	W 96TH ST	0.057104	25	2393.143515	0	25.06701	1.169915	0.06337	2419.44381	
140204	W 96TH ST	0.10086	25	1972.49977	0	23.471537	0.881187	0.06337	1996.915864	
140205	W 96TH ST	0.05788	20	1814.184652	0	21.541663	2.367279	35.719549	1873.813143	
140207	W 96TH ST	0.013008	20	3534.751005	0	40.15214	1.044472	41.836233	3617.78385	
140208	SKY WAY	0.297526	30	1406.831718	0	11.444609	0.001986	222.961627	1641.23994	
140209	W 96TH ST	0.069264	15	5871.326382	0	70.597911	0.938776	42.669169	5985.532238	
140210	SKY WAY	0.093831	30	10179.44852	0	123.701774	3.001639	187.456427	10493.60836	
140211	W 96TH ST	0.009276	25	3289.938094	0	40.789715	0.93679	34.691262	3366.355861	
140212	W HYDE PARK BLVD	0.070833	20	575.55656	0	99.108807	0.414028	0	675.079395	
140213	W BEACH AVE	0.17255	20	0.119765	0	0.057328	0.000207	0	0.1773	
140214	W BEACH AVE	0.086966	20	0.866163	0	0.14852	0.000271	0	1.014954	
140215	W FLORENCE AVE	0.124853	25	2441.511134	0	125.67343	4.505495	0.514862	2572.204921	
140220	W MANCHESTER BLVD	0.124426	30	231.636316	0	15.962218	0.04273	0	247.641264	
140222	S EUCALYPTUS AVE	0.098994	20	8.560047	0	2.204234	0.000038	0	10.764319	
140223	W ARBOR VITAE ST	0.115793	20	815.453446	0	69.986018	0.098464	2	887.537928	
140224	S EUCALYPTUS AVE	0.223136	25	8.560047	0	2.204234	0.000038	0	10.764319	
140228	E MAPLE AVE	0.206341	20	17.816089	0	1.393985	0.021045	3.037575	22.268694	
140229	N NASH ST	0.059516	30	3.057983	0	1.005296	0.001328	3.432414	7.497021	
140230	E MAPLE AVE	0.304796	20	17.417039	0	1.385878	0.020968	0.049034	18.872919	
140231	LAIRPORT ST	0.161427	15	0	0	0	0	0	0	
143586	ALLA RD	0.083384	30	5.128409	0	0.383958	0.00005	0	5.512417	
143587	ALLA RD	0.220934	30	21.278123	0	1.344497	0.000462	0	22.623082	
143588	GLENCOE AVE	0.229577	30	10.864898	0	0.300523	0.000171	0	11.165592	
143589	GLENCOE AVE	0.146107	30	12.690287	0	0.562557	0.000209	0	13.253053	
143590	MINDANAO WAY	0.123317	25	172.819234	0	5.998787	0.002218	0	178.820239	
143614	GLENCOE AVE	0.105195	20	159.958062	0	5.902952	0.002164	0	165.863178	
143618	VIA MARINA	0.202056	25	0	0	0	0	0	0	
143620	VIA MARINA	0.523008	25	0	0	0	0	0	0	
143621	BRISTOL PKY	0.120628	25	0.425936	0	0.006721	0.000021	0	0.432678	
143622	BRISTOL PKY	0.156669	25	2.411931	0	0.042093	0.000125	0	2.454149	
143624	BRISTOL PKY	0.217355	25	13.38492	0	0.648609	0.000734	0	14.034263	
143626	MACHADO RD	0.055719	30	0.088663	0	0.005969	0.000009	0	0.094641	
143627	JEFFERSON BLVD	0.056652	25	529.402495	0	14.174954	0.009069	0	543.586518	
143628	SEPULVEDA BLVD	0.19096	25	568.95652	0	20.382633	0.012544	0	589.351697	
143629	WILL ROGERS ST	0.095998	30	98.990024	0	1.921848	0.093441	0	101.005313	
143630	WILL ROGERS ST	0.061361	30	14.527174	0	2.589824	0.153424	0	17.270422	
143632	WILEY POST AVE	0.226976	25	113.517199	0	4.511672	0.246865	0	118.275736	
143633	WESTCHESTER PKY	0.102526	35	617.120404	0	75.204312	0.684211	0.125417	693.134344	
143634	WESTCHESTER PKY	0.055946	35	613.629497	0	72.772078	0.079018	0.125417	686.60601	
143638	S FAIRFAX AVE	0.109756	20	0	0	0	0	0	0	
143669	W CENTURY BLVD	0.117124	25	3887.377966	0	257.620516	7.073697	70.691239	4222.763418	
143675		0.268651	5	1202.659882	0	201.512788	1.251661	10.411588	1415.835919	
143677	N NASH ST	0.1036	30	884.092897	0	12.45611	0.347424	12.343049	909.23948	
143678	N DOUGLAS ST	0.082646	30	739.669958	0	457.200413	2.832139	4.737228	1204.439738	
143693	BIRCH AVE	0.238619	25	0.314347	0	0.02527	0	0	0.339617	
146068	FRESHMAN DR	0.027793	20	96.029938	0	5.317114	0.000174	0	101.347226	
146071	FRESHMAN DR	0.231528	20	96.029938	0	5.317114	0.000174	0	101.347226	
146115	N NASH ST	0.046796	25	0	0	0	0	0	0	
146116	W IMPERIAL HWY	0.245618	25	0	0	0	0	0	0	
146118	UNKNOWN	0.114561	25	0	0	0	0	0	0	
146814	W 91ST ST	0.331055	25	0	0	0	0	0	0	
153234	W CENTINELA AVE	0.343572	25	2030.463914	0	63.166215	0.055397	2.349743	2096.035269	
153236	JEFFERSON BLVD	0.129144	25	1201.809259	0	23.878806	0.049624	2.053813	1227.791502	
153237	MESMER AVE	0.028998	30	1180.430743	0	23.89375	0.034742	2.053813	1206.413048	
153282	CALIFORNIA ST	0.155822	20	17.468887	0	1.105295	0.000005	0.042693	18.61688	

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				LDAT	LTK	MTK	HTK	Shuttle		Total
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1642868	HOWARD HUGHES PKY	0.156652	30	0.00614	0	0.000061	0	0	0.006201	
1642869		0.458741	20	784.819716	0	10.050677	0.018833	4.236422	799.125648	
1643006	LA TIJERA BLVD	0.096655	25	107.847058	0	0	0.071319	0	107.918377	
1643007	WESTCHESTER PKY	0.243556	30	382.173006	0	15.959897	0.166981	0	398.299884	
1643008	LA TIJERA BLVD	0.15736	25	107.847058	0	0	0.071319	0	107.918377	
1643009	W CENTURY BLVD	0.119447	25	6388.60279	0	123.173889	17.561087	89.950751	6619.288517	
1643010		0.203705	10	2047.748299	0	25.789133	3.256055	82.499796	2159.293283	
1643012		0.032252	30	251.611198	0	52.449863	0.003258	0	304.064319	
1643357	SKY WAY	0.063481	35	0	0	0	0	0	0	
1643358		0.063486	30	0	0	0	0	0	0	
1643359	WORLD WAY	0.008344	35	0	0	0	0	0	0	
1643362	W CENTURY BLVD	0.371463	30	0	0	0	0	0	0	
1643366	WORLD WAY	1.275719	35	0	0	0	0	0	0	
1643367	SKY WAY	0.022137	25	3949.125161	0	41.252806	0	230.939534	4221.317501	
1643368	CENTER WAY N	0.409698	25	6292.66069	0	70.907469	5.945952	419.164185	6788.678296	
1643371	CENTER WAY S	0.095043	25	8449.292675	0	98.769134	11.264543	595.579876	9154.906228	
1643372	CENTER WAY S	0.067017	25	12398.41784	0	140.02194	11.264543	826.51941	13376.22373	
1656264		0.008346	30	0	0	0	0	0	0	
1656265		0.44174	15	0.041266	0	0.007064	0.000029	0	0.048359	
1656266		0.373023	15	902.863322	0	15.903415	0.022149	0.668435	919.457321	
1656267	HOWARD HUGHES PKY	0.005404	30	0.00614	0	0.000061	0	0	0.006201	
1656268		0.373054	15	650.991922	0	42.645638	18.018831	0.062435	711.718826	
1656332		0.489238	5	2675.369023	0	31.195584	2.09069	28.025842	2736.681139	
1656493	W IMPERIAL HIGHWAY	0.292402	30	508.669479	0	230.422717	2.199889	0.188125	741.48021	
1656494		0.451456	10	1630.187691	0	134.795316	1.008149	12.121492	1778.112648	
1656495		0.412507	10	1483.593379	0	139.066317	0.766792	2.587606	1626.014094	
1657128		0.196512	20	0	0	0	0	0	0	
1657129	W EL SEGUNDO BLVD	0.022934	30	739.756881	0	225.333784	3.355684	1.128199	969.574548	
1657130		0.249261	15	0	0	0	0	0	0	
1657380		0.249463	20	0	0	0	0	0	0	
1657381	S SEPULVEDA BLVD	0.107708	25	4908.91816	0	101.891775	3.899272	551.541827	5566.251034	
1657382		0.280769	10	279.509701	0	9.134238	0.334141	0.618206	289.596286	
1658427	SAINT BERNARD ST	0.045558	25	0	0	0	0	0	0	
1658431	CUMLAUDE AVE	0.205928	25	0	0	0	0	0	0	
2661426	SAN DIEGO FWY	0.23711	20	4.094995	0	1.117422	0.000761	0	5.213178	
2661427	SAN DIEGO FWY	0.254369	25	0	0	0	0	0	0	
2661428	W ARBOR VITAE ST	0.053646	30	984.594683	0	80.71097	0.126294	2	1067.431947	
2661429	W ARBOR VITAE ST	0.181192	20	984.594683	0	80.71097	0.126294	2	1067.431947	
2662708	E ARBOR VITAE ST	0.129076	25	717.298404	0	54.288264	0.092126	1	772.678794	
2663166	MINDANAO WAY	0.072125	25	167.984528	0	5.379745	0.001955	0	173.366228	
2663167	LINCOLN BLVD	0.127612	25	1135.330182	0	34.834672	0.008857	2.285235	1172.458946	
2663168	ADMIRALTY WAY	0.179314	30	261.543299	0	7.806097	0.003152	0.76718	270.119728	
2664280	LINCOLN BLVD	0.212639	15	2910.861531	0	87.958432	0.029297	6.251602	3005.100862	
2665241	E EL SEGUNDO BLVD	0.121598	35	166.176747	0	13.019146	0.022688	0.125417	179.343998	
2665242	E EL SEGUNDO BLVD	0.122454	35	166.176747	0	13.019146	0.022688	0.125417	179.343998	
2665829	I 405 HOV	0.024626	10	0.017663	0	0	0	8.91241	8.930073	
2665980	I 405 HOV	0.010824	5	0.001119	0	0	0	0	0.001119	
2665981	I 405 HOV	0.613248	35	0.037947	0	0	0	2.740476	2.778423	
2665982	I 405 HOV	1.1208	35	0.020847	0	0	0	0.197153	0.218	
2667233	WASHINGTON BLVD	0.184797	30	33.032827	0	1.681665	0.00073	0	34.715222	
2667239	WASHINGTON BLVD	0.06942	30	0.461795	0	0.028364	0.000007	0	0.490166	
2667240	WASHINGTON BLVD	0.003517	30	311.163315	0	13.024032	0.010236	0.318724	324.516307	
2667682	SEPULVEDA BLVD	0.078401	25	545.211306	0	19.102802	0.012425	0	564.326533	
2667685	JEFFERSON BLVD	0.168998	25	522.986968	0	13.745711	0.008374	0	536.741053	
2667691	CULVER BLVD	0.195074	25	70.79761	0	3.186012	0.008048	0	73.99167	
2667692	BRADDOCK DR	0.147499	25	3.293212	0	0.24054	0.000015	0	3.533767	
2667697	SAWTELLE BLVD	0.381936	25	186.693469	0	6.139158	0.004539	0.365562	193.202728	
2667698	SEPULVEDA BLVD	0.396806	25	568.867858	0	20.376666	0.012536	0	589.25706	
2667701	INGLEWOOD BLVD	0.238982	25	489.639902	0	22.90983	0.011998	0.318724	512.880454	
2667704	SEPULVEDA BLVD	0.159801	15	1237.012285	0	39.408481	0.025616	0.365562	1276.811944	
2667705	SAWTELLE BLVD	0.250068	25	186.693469	0	6.139158	0.004539	0.365562	193.202728	
2667710	JEFFERSON BLVD	0.216771	25	522.986968	0	13.745711	0.008374	0	536.741053	
2670245	LA TIJERA BLVD	0.110926	20	6624.460715	0	133.381499	0.753339	0	6758.595553	
2670246	S LA CIENEGA BLVD	0.210933	25	236.488199	0	63.356287	0.042236	0	299.886722	
2670247	S LA CIENEGA BLVD	0.126756	25	330.048614	0	79.484765	0.023572	0	409.556951	
2670248	S LA CIENEGA BLVD	0.011025	35	0.053566	0	0.032825	0	0	0.086391	
2670250	W 80TH ST	0.304489	25	0	0	0	0	0	0	
2670253	LINCOLN BLVD	0.216521	20	2837.580021	0	84.837219	0.02875	6.228808	2928.674798	
2670255	W CENTINELA AVE	0.023683	30	850.177721	0	39.27432	0.02066	0.318724	889.791425	
2670261	W CENTURY BLVD	0.159117	25	10123.66824	0	586.76567	63.657289	93.775085	10867.86629	
2670262	W ARBOR VITAE ST	0.055982	30	2547.711308	0	226.800903	7.255695	2	2783.767906	
2670263	AVIATION BLVD	0.062802	30	1270.032381	0	308.786366	0.676363	0.831244	1580.326354	

ID	Road Name	Length	Speed Bins	Traffic Link Volumes - PM					Total
				LDAT	LTK	MTK	HTK	Shuttle	
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
2670266	W JEFFERSON BLVD	0.315855	30	48.229626	0	2.637865	0.018159	0	50.88565
2670427	SHORT AVE	0.252706	20	1.599896	0	0.161069	0.000065	0	1.76103
2670429	MESMER AVE	0.071717	30	1180.430743	0	23.89375	0.034742	2.053813	1206.413048
2670437	BRADDOCK DR	0.173945	25	7.019607	0	0.531812	0.000072	0	7.551491
2670438	S CENTINELA AVE	0.046848	25	331.190567	0	15.584493	0.008297	0	346.783357
2670439	CULVER BLVD	0.108803	25	85.209335	0	4.979145	0.011921	0	90.200401
2670440	INGLEWOOD BLVD	0.048701	25	454.517793	0	20.007844	0.011659	0.318724	474.85602
2670441	INGLEWOOD BLVD	0.121717	25	436.81805	0	19.479811	0.013979	0.318724	456.630564
2670442	LOUISE AVE	0.121919	25	0	0	0	0	0	0
2672590	WASHINGTON BLVD	0.279901	25	0	0	0	0	0	0
2672591	PALAWAN WAY	0.084363	25	645.0471	0	18.665541	0.008846	2.292171	666.013658
2672592	ADMIRALTY WAY	0.289012	25	1341.585844	0	39.372526	0.01721	3.943573	1384.919153
2672593	LINCOLN BLVD	0.172306	20	1146.032852	0	36.469437	0.009772	2.285235	1184.797296
2672594	GLENCOE AVE	0.153117	20	149.952428	0	5.5108	0.002089	0	155.465317
2672595	MAXELLA AVE	0.210275	30	1.749602	0	0.069704	0.000015	0	1.819321
2672596	BALL WAY	0.046509	25	1101.132659	0	32.349623	0.014232	3.176393	1136.672907
2672597	TEALE ST	0.328639	35	73.281509	0	3.121213	0.000546	0.022794	76.426062
2672598	LINCOLN BLVD	0.119606	20	2837.580021	0	84.837219	0.02875	6.228808	2928.674798
2672599	LINCOLN BLVD	0.040632	20	2910.861531	0	87.958432	0.029297	6.251602	3005.100862
2672602	W 80TH ST	0.289097	25	0.481437	0	0.003266	0	0	0.484703
2672604	LA TIJERA BLVD	0.005873	35	117.596235	0	7.462846	0.000119	1	126.0592
2672605	LINCOLN BLVD	0.295623	25	1599.095326	0	38.362016	0.008913	6.228808	1643.695063
2672606	Loyola Blvd	0.114651	35	210.023745	0	10.041842	0.000619	2	222.066206
2672607	LINCOLN BLVD	0.233679	30	1414.009872	0	31.934228	0.009137	1.022794	1446.976031
2672611	W 76TH ST	0.36501	25	40.860724	0	2.132105	0.000326	0	42.993155
2672612	W 80TH ST	0.202405	25	28.14676	0	1.558068	0.000092	0	29.70492
2672613	79TH ST	0.36073	25	237.989778	0	36.609826	0.027365	0	274.626969
2672614	LA TIJERA BLVD	0.046067	20	1409.10029	0	65.83037	0.646497	0	1475.577157
2672615	SEPULVEDA BLVD	0.331341	20	6280.038316	0	164.289564	0.150831	9.723881	6454.202592
2672616	79TH ST	0.37436	25	16.671461	0	0.872097	0.000307	0	17.543865
2672618	S SEPULVEDA BLVD	0.097874	35	2776.009993	0	58.960487	1.877124	70.729665	2907.577269
2672621	AIRPORT BLVD	0.057496	25	5663.824332	0	153.3788	1.260093	0.514862	5818.978087
2672622	VICKSBURG AVE	0.104561	30	1925.940282	0	22.725052	0.464695	338.96879	2288.098819
2672624	AVIATION BLVD	0.12462	20	4866.286265	0	501.927271	2.593743	34.3325	5405.139779
2672626	AVIATION BLVD	0.118209	25	4968.717605	0	505.092987	2.594517	34.3325	5510.737609
2672628	W CENTURY BLVD	0.056925	25	10123.66824	0	586.76567	63.657289	93.775085	10867.86629
2672631	S LA CIENEGA BLVD	0.087844	25	3407.78622	0	243.639681	25.659568	15.479032	3692.564501
2672633	E MARIPOSA AVE	0.201845	40	38.738184	0	1.09826	0.002648	263.380345	303.219437
2672634	E MARIPOSA AVE	0.178173	35	48.816066	0	2.04075	0.000587	0	50.857403
2672635	AIRPORT BLVD	0.128006	25	6055.12906	0	164.427313	0.165198	0	6219.721571
2672636	W 83RD ST	0.187165	25	44.457994	0	1.653037	0.001498	0	46.112529
2672637	S LA CIENEGA BLVD	0.015649	30	504.487702	0	113.228247	0.234915	0	617.950864
2672638	OSAGE AVE	0.18727	25	334.945647	0	86.928492	0.081174	0	421.955313
2672639	W 83RD ST	0.239742	25	80.921437	0	3.912287	0.006007	0	84.839731
2672649	ALLA RD	0.155844	30	5.128409	0	0.383958	0.00005	0	5.512417
2672650	MINDANAO WAY	0.151524	25	3.781528	0	0.065785	0.000031	0	3.847344
2672653	MACONELL AVE	0.164788	30	0.059074	0	0.005033	0	0	0.064107
2672654	CULVER BLVD	0.044409	30	97.057346	0	5.7427	0.011512	0	102.811558
2672657	PACIFIC AVE	0.554661	25	0	0	0	0	0	0
2672658	VIA MARINA	0.170542	20	32.064042	0	1.039776	0.000086	0	33.103904
2672660	LINCOLN BLVD	0.044176	20	2785.115378	0	84.333393	0.02935	6.228808	2875.706929
2672684	OVERLAND AVE	0.332755	25	662.934647	0	20.625826	0.009334	0	683.569807
2672688	FOX HILLS DR	0.184867	20	22.214316	0	0.675608	0.000361	0	22.890285
2672689	SEPULVEDA BLVD	0.079732	20	2436.898348	0	69.284975	0.047643	2.469281	2508.700247
2672690	SLAUSON AVE	0.113071	25	1.900221	0	0.002084	0.013722	0	1.916027
2672692	HANNUM AVE	0.120539	20	21.820912	0	0.660575	0.000346	0	22.481833
2672693	S CENTINELA AVE	0.203702	30	341.52305	0	15.539451	0.008361	0	357.070862
2672695	INGLEWOOD BLVD	0.280573	20	498.607965	0	23.3671	0.012223	0.318724	522.306012
2672697	W CENTINELA AVE	0.067609	25	2032.959146	0	63.310596	0.055516	2.349743	2098.675001
2672702	W SLAUSON AVE	0.278706	15	17.911976	0	1.422974	0.014105	0	19.349055
2672703	W CENTINELA AVE	0.113702	20	0.939659	0	0.246979	0.000639	0	1.187277
2672704	BRADLEY PL	0.144941	25	2414.751808	0	102.427262	0.056328	0	2517.235398
2672705	S LA CIENEGA BLVD	0.138489	20	2847.463963	0	118.515103	0.076148	0	2966.055214
2672706	BRADLEY PL	0.010852	45	1.70247	0	0.683517	0.000077	0	2.386064
2672711	W 59TH ST	0.174973	15	0	0	0	0	0	0
2672712	W SLAUSON AVE	0.118996	20	952.989415	0	32.253446	0.061328	0	985.304189
2672733	W 76TH ST	0.400416	25	0.996543	0	0.017194	0.000002	0	1.013739
2672734	W 80TH ST	0.204478	25	28.540602	0	1.561327	0.000094	0	30.102023
2672737	W MANCHESTER AVE	0.292645	30	295.115354	0	38.228228	0.013634	0	333.357216
2672748	79TH ST	0.272169	25	0.393842	0	0.003261	0.000002	0	0.397105
2672749	SEPULVEDA BLVD	0.142809	20	6063.424797	0	128.626209	0.123887	9.723881	6201.898774
2672750	W 83RD ST	0.267402	25	30.233498	0	1.571517	0.000644	0	31.805659

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					Total
				LDAT	LTK	MTK	HTK	Shuttle	
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2672751	W MANCHESTER AVE	0.141461	30	288.27251	0	37.433129	0.015382	0	325.721021
2672752	EMERSON AVE	0.119894	25	29.244671	0	1.618014	0.000095	0	30.86278
2672753	SEPULVEDA BLVD	0.12608	20	6013.865391	0	124.115815	0.119563	9.723881	6147.82465
2672754	W MANCHESTER AVE	0.006485	35	54.43707	0	2.656226	0.000305	0	57.093601
2672755	CULVER BLVD	0.166973	25	200.121115	0	15.219559	0.048615	0	215.389289
2672756	W MANCHESTER AVE	0.221443	25	54.43707	0	2.656226	0.000305	0	57.093601
2672761	SAINT BERNARD ST	0.16933	25	0	0	0	0	0	0
2672762	EMERSON AVE	0.179482	20	97.266969	0	6.466327	0.000497	0	103.733793
2672763	WESTCHESTER PKY	0.165669	35	548.961964	0	27.278991	0.167478	0	576.408433
2672772	W 83RD ST	0.249889	25	104.137376	0	7.588927	0.005855	0	111.732158
2672773	79TH ST	0.264372	25	242.694579	0	36.684201	0.027482	0	279.406262
2672777	LA TIJERA BLVD	0.24353	20	6934.276722	0	153.48994	0.755118	0	7088.52178
2672782	W MANCHESTER AVE	0.038488	30	2993.120272	0	108.056176	2.728559	0.514862	3104.419869
2672785	OSAGE AVE	0.108005	20	331.800058	0	85.669078	0.080334	0	417.54947
2672786	W 83RD ST	0.193768	25	19.366524	0	0.540976	0.001018	0	19.908518
2672788	W 83RD ST	0.220278	25	47.241658	0	1.116251	0.004126	0	48.362035
2672789	OSAGE AVE	0.072106	20	331.800058	0	85.669078	0.080334	0	417.54947
2672790	W FLORENCE AVE	0.052941	20	3138.176606	0	204.825632	4.743858	0.514862	3348.260958
2672795	W BEACH AVE	0.353705	25	0	0	0	0	0	0
2672796	W BEACH AVE	0.098223	25	0.891717	0	0.156741	0.000288	0	1.048746
2672801	WESTCHESTER PKY	0.152087	35	617.120404	0	75.204312	0.684211	0.125417	693.134344
2672802	JENNY AVE	0.148001	25	553.320345	0	1.794187	0.114575	0	555.229107
2672803	W 96TH ST	0.165658	25	2393.143515	0	25.06701	0.995761	0.06337	2419.269656
2672806	WILEY POST AVE	0.249329	25	625.208585	0	2.118947	0.235976	0	627.563508
2672807	LA TIJERA BLVD	0.149495	30	1603.218928	0	43.646146	1.090901	0	1647.955975
2672808	W 96TH ST	0.049887	25	2393.143515	0	25.06701	0.995761	0.06337	2419.269656
2672813	AIRPORT BLVD	0.214588	25	7827.043756	0	202.348545	2.115366	0.514862	8032.022529
2672814	ARBOR VITAE ST	0.07261	30	1956.763928	0	112.36033	0.677662	0.188787	2069.990707
2672830	W MANCHESTER BLVD	0.247944	25	658.704835	0	158.74112	0.400653	0	817.846608
2672831	AVIATION BLVD	0.150909	20	887.856956	0	210.147733	2.132973	0	1100.137662
2672835	W ARBOR VITAE ST	0.226525	25	826.011707	0	69.003974	0.100132	2	897.115813
2672836	W HILLCREST BLVD	0.228249	25	0.816747	0	0.137018	0	0	0.953765
2672837	S INGLEWOOD AVE	0.134403	20	0.034689	0	0.019136	0.000006	0	0.053831
2672838	S INGLEWOOD AVE	0.124137	20	0.851435	0	0.156155	0.000006	0	1.007596
2672839	W MANCHESTER BLVD	0.245624	25	243.138809	0	23.082268	0.043396	0	266.264473
2672846	S EUCALYPTUS AVE	0.052733	26	8.560047	0	2.204234	0.000038	0	10.764319
2672847	S LA BREA AVE	0.1417	25	37.627641	0	7.184612	0.000222	0	44.812475
2672849	S EUCALYPTUS AVE	0.14194	20	8.560047	0	2.204234	0.000038	0	10.764319
2672851	S INGLEWOOD AVE	0.07623	20	0.851435	0	0.156155	0.000006	0	1.007596
2672857	E HYDE PARK BLVD	0.197176	25	440.825256	0	63.767135	0.381649	0	504.97404
2672858	S LA BREA AVE	0.203718	20	39.259148	0	5.291532	0.000771	0	44.551451
2672875	W CENTURY BLVD	0.128729	25	3939.205286	0	266.893127	7.074048	70.691239	4283.8637
2672878	S LA BREA AVE	0.254466	30	254.530088	0	23.63068	0.036987	0	278.197755
2672906	AVIATION BLVD	0.272936	20	4968.937896	0	505.17642	2.594517	34.3325	5511.041333
2672908	AVIATION BLVD	0.131898	25	3846.348522	0	240.338093	2.391253	33.066245	4122.144113
2672914	S INGLEWOOD AVE	0.180097	25	12.088054	0	3.3675	0.003736	0	15.45929
2672915	W CENTURY BLVD	0.206162	20	4000.310766	0	260.136148	7.087749	71.105432	4338.640095
2672916	S INGLEWOOD AVE	0.119793	25	75.986975	0	18.605866	0.016712	0.414193	95.023746
2672918	S INGLEWOOD AVE	0.111796	25	80.521662	0	20.549828	0.016707	0.414193	101.50239
2672919	S INGLEWOOD AVE	0.249245	25	256.510108	0	22.182429	0.032714	3.145979	281.87123
2672920	LENNOX BLVD	0.127367	25	206.499454	0	116.338425	0.058311	2.643195	325.539385
2672921	S INGLEWOOD AVE	0.144187	20	80.521662	0	20.549828	0.016707	0.414193	101.50239
2672922	HAWTHORNE BLVD	0.138821	25	564.365274	0	49.345688	0.821119	4.216416	618.748497
2672923	HAWTHORNE BLVD	0.124148	25	556.289314	0	46.064668	0.821119	4.216416	607.391517
2672933	HAWTHORNE BLVD	0.166038	25	467.02507	0	33.781887	0.819776	2.986057	504.61279
2672978	VISTA DEL MAR	0.488928	25	36.127143	0	0	0.092322	0	36.219465
2672986	MAIN ST	0.303541	25	102.317513	0	3.792563	0.000431	0	106.110507
2672987	E MARIPOSA AVE	0.24098	30	99.757088	0	4.062208	0.001422	0	103.820718
2672988	E GRAND AVE	0.108262	30	1.652021	0	0.021156	0.000018	0	1.673195
2672990	E EL SEGUNDO BLVD	0.4967	35	33.296469	0	0.666364	0.000491	0	33.963324
2672991	E MARIPOSA AVE	0.217421	30	99.757088	0	4.062208	0.001422	0	103.820718
2672992	N SEPULVEDA BLVD	0.129076	35	1715.449243	0	67.247809	1.087729	0.125417	1783.910198
2672993	E GRAND AVE	0.36257	25	82.31917	0	4.142765	0.002454	0	86.464389
2672995	E EL SEGUNDO BLVD	0.139862	35	33.296469	0	0.666364	0.000491	0	33.963324
2672999	LAIRPORT ST	0.064387	15	0	0	0	0	0	0
2673001	N NASH ST	0.166795	30	3.057983	0	1.005296	0.001328	3.432414	7.497021
2673002	CONTINENTAL BLVD	0.094335	15	39.385546	0	2.465331	0.005144	270	311.856021
2673003	DULEY RD	0.089604	30	0	0	0	0	0	0
2673006	E GRAND AVE	0.170137	30	0	0	0	0	0	0
2673008	N NASH ST	0.147317	30	0	0	0	0	0	0
2673010	E EL SEGUNDO BLVD	0.148143	30	445.681398	0	246.72498	1.918429	0.125417	694.450224
2673017	S INGLEWOOD AVE	0.253775	25	401.899625	0	24.758099	0.859064	2.401753	429.918541

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					LDAT	LTK	MTK	HTK	Shuttle		
					Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2673018	S LA CIENEGA BLVD	0.197013	25	1098.260361	0	135.496626	2.194006	6.616186		1242.567179	
2673019	W 119TH PL	0.243098	25	0.074874	0	0.014573	0.000009	0		0.089456	
2673021	N AVIATION BLVD	0.256063	25	808.000831	0	55.893122	1.048159	1.373268		866.31538	
2673023	N AVIATION BLVD	0.161074	25	715.317936	0	46.585691	1.046141	1.373268		764.323036	
2673025	W EL SEGUNDO BLVD	0.149115	30	622.472183	0	228.149984	2.91981	1.023975		854.565952	
2673026	W 120TH ST	0.211634	25	869.957392	0	83.903109	0.08097	6.511962		960.453433	
2673028	W IMPERIAL HIGHWAY	0.06394	25	1226.190917	0	218.06757	1.298513	3.613555		1449.170555	
2673029	S INGLEWOOD AVE	0.252537	25	584.045775	0	34.534741	0.847485	2.808761		622.236762	
2673083	BIRCH AVE	0.262475	25	69.53268	0	12.46855	0.000168	0.937292		82.93869	
2673086	W 120TH ST	0.264025	30	567.064417	0	55.241778	0.041567	5.104953		627.452715	
2673087	W IMPERIAL HIGHWAY	0.268764	30	887.493727	0	185.790311	0.466809	2.357781		1076.108628	
2673088	HAWTHORNE BLVD	0.243393	25	447.372559	0	35.423931	0.732381	3.731968		487.260839	
2673097	W EL SEGUNDO BLVD	0.264381	30	231.900945	0	88.895504	0.095362	0.823833		321.715644	
2673098	HAWTHORNE BLVD	0.256535	25	700.624205	0	54.445051	0.747552	7.03134		762.848148	
2673100	W 135TH ST	0.256357	25	12.66803	0	6.084278	0.000847	0		18.753155	
2673101	S INGLEWOOD AVE	0.260948	25	927.716511	0	103.147955	1.99061	3.113128		1035.968204	
2673103	W EL SEGUNDO BLVD	0.255877	30	583.906692	0	158.60565	1.238963	1.128199		744.879504	
2673109	W 135TH ST	0.243085	30	43.974279	0	8.424802	0.000826	0.087226		52.487133	
2673113	HAWTHORNE BLVD	0.200719	25	149.581243	0	10.090356	0.773679	0		160.445278	
2673114	HAWTHORNE BLVD	0.254448	25	57.771722	0	8.594342	0.00053	1.118912		67.485506	
2673115	HAWTHORNE BLVD	0.020738	35	0	0	0	0	0		0	
2673134	W 135TH ST	0.224692	30	40.800202	0	9.667354	0.00105	0		50.468606	
2674194	LOYOLA BLVD	0.182627	20	116.16957	0	7.222279	0.00022	0		123.392069	
2674195	W MANCHESTER AVE	0.421284	30	263.700463	0	36.417893	0.013502	0		300.131858	
2674196	W 83RD ST	0.292672	25	0	0	0	0	0		0	
2674200	W MANCHESTER AVE	0.036382	25	49.584219	0	2.51398	0.000296	0		52.098495	
2674205	NICHOLSON ST	0.033272	15	225.478712	0	15.575663	0.048443	0		241.102818	
2674207	W MANCHESTER AVE	0.331687	40	168.852346	0	9.336233	0.001584	0		178.190163	
2675405	W 96TH ST	0.063146	25	1966.152832	0	21.541663	1.494521	35.719549		2024.908565	
2675411	W 96TH ST	0.069806	10	6133.305545	0	70.597911	0.938776	42.669169		6247.511401	
2675422	AIRPORT BLVD	0.119246	30	7491.12675	0	176.413487	2.141281	0.578232		7670.25975	
2675578	E EL SEGUNDO BLVD	0.210344	35	33.296469	0	0.666364	0.000491	0		33.963324	
2675579	E GRAND AVE	0.215772	30	1.652021	0	0.021156	0.000018	0		1.673195	
2675580	E MARIPOSA AVE	0.18174	30	99.757088	0	4.062208	0.001422	0		103.820718	
2675585	CULVER BLVD	0.204826	35	28.508678	0	1.12581	0.000536	0		29.635024	
2675587	NICHOLSON ST	0.051958	20	225.478712	0	15.575663	0.048443	0		241.102818	
2675589	SEPULVEDA BLVD	0.099189	30	3268.316313	0	41.866895	0.12713	8.771192		3319.08153	
2675590	WESTCHESTER PKY	0.053971	35	712.61952	0	74.693926	0.172458	0.125417		787.611321	
2675591	LA TIJERA BLVD	0.126355	30	1629.337899	0	44.152219	1.101623	0		1674.591741	
2675592	SEPULVEDA EASTWAY	0.178959	25	280.260941	0	6.753165	0.810459	0		287.824565	
2675593	SEPULVEDA EASTWAY	0.183441	20	1191.976085	0	41.296048	0.9817	0		1234.253833	
2675667	SLAUSON AVE	0.15304	35	5.688296	0	0.380662	0.000062	0		6.06902	
2675677	S LA CIENEGA BLVD	0.145546	20	2849.166433	0	119.198619	0.076225	0		2968.441277	
2675678	BRADLEY PL	0.087588	15	3363.033977	0	128.094624	0.225542	0		3491.354143	
2675679	W FAIRVIEW BLVD	0.042437	20	1811.923349	0	49.879086	0.618947	0		1862.421382	
2675680	W FAIRVIEW BLVD	0.011844	25	948.28217	0	25.667363	0.169212	0		974.118745	
2675685	W OLIVE ST	0.092412	25	0.004785	0	0.003906	0.000021	0		0.008712	
2675732	TEALE ST	0.953661	35	0.050232	0	0.000758	0.000002	0.022794		0.073786	
2675859	WASHINGTON BLVD	0.059558	30	6.863962	0	0.591174	0.00032	0		7.455456	
2675874	GLENCOE AVE	0.103282	20	148.202823	0	5.441095	0.002073	0		153.645991	
2675876	TEALE ST	0.422902	35	73.281509	0	3.121213	0.000546	0.022794		76.426062	
2675884	TEALE ST	0.255998	35	0.050232	0	0.000758	0.000002	0.022794		0.073786	
2675897	W MANCHESTER AVE	0.147896	30	227.736617	0	33.842393	0.014191	0		261.593201	
2675901	WILEY POST AVE	0.104573	25	108.658888	0	7.582676	0.007293	0		116.248857	
2675909	WESTCHESTER PKY	0.39455	30	551.60733	0	4.814649	0.18251	0		556.604489	
2675916	S FAIRFAX AVE	0.114569	20	0	0	0	0	0		0	
2675919	BUCKINGHAM PKY	0.229649	20	0.023433	0	0.001627	0.000012	0		0.025072	
2675923	SAWTELLE BLVD	0.145493	25	57.767381	0	1.939267	0.001902	0		59.70855	
2675949		0.138229	15	30.418189	0	0.983475	0.000686	0		31.40235	
2675951	Loyola Blvd	0.094637	35	35.259979	0	5.692738	0.000396	0		40.953113	
2676767		0.1919	25	5.29555	0	0.269988	0.000142	0		5.56568	
2676768		0.185787	25	5.688296	0	0.380662	0.000062	0		6.06902	
2676769		0.143093	20	10.447309	0	0.504871	0.00041	0		10.95259	
2677206		0.190331	25	0	0	0	0	0		0	
2677207		0.23664	20	0	0	0	0	0		0	
2677337		0.157282	20	28.871733	0	1.822265	0.0002	0		30.694198	
2677338		0.125922	20	13.535625	0	0.853732	0.001082	0		14.390439	
2677339		0.22042	20	61.172865	0	7.130198	0.001132	0		68.304195	
2677478		0.062317	20	0	0	0	0	0		0	
2677479		0.255748	25	33.679779	0	2.796036	0.00188	0		36.477695	
2677480		0.199914	20	21.041067	0	0.854192	0.00386	0		21.899119	
2677484		0.170474	25	0.119765	0	0.057328	0.000207	0		0.1773	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM						Total
				LDAT	LTK	MTK	HTK	Shuttle		
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2677485		0.337713	20	4.7048	0	0.074375	0.000117	0	4.779292	
2677487		0.160182	25	0	0	0	0	0	0	
2677515		0.161338	20	0	0	0	0	0	0	
2677516		0.129717	20	82.886333	0	4.121609	0.002436	0	87.010378	
2677554		0.122769	25	15.304836	0	1.905893	0.00143	0	17.212159	
2677555		0.126977	25	19.677908	0	2.12382	0.023994	0	21.825722	
2677556		0.126169	25	5.287767	0	1.947031	0.000004	0	7.234802	
2677571		0.091548	25	35.259207	0	5.564155	0.000042	0	40.823404	
2677577		0.209775	25	0	0	0	0	0	0	
2677587		0.195064	25	0	0	0	0	0	0	
2677622		0.219748	20	32.968329	0	1.460944	0.001292	0	34.430565	
2677623		0.072285	20	0.007136	0	0.00077	0.000001	0	0.007907	
2677626		0.063419	20	0	0	0	0.000058	0	0.000058	
2677659		0.196729	25	13.72719	0	1.222164	0.000034	0	14.949388	
2677660		0.110534	25	9.404042	0	0.816544	0.000023	0	10.220609	
2677669		0.104564	20	38.394172	0	3.627554	0.020695	0	42.042421	
2677672		0.105145	20	1606.096853	0	0	6.292382	0	1612.389235	
2677709		0.253366	25	13.820473	0	0.533612	0.000618	0	14.354703	
2677710		0.135193	20	55.097101	0	4.435631	0.011584	0	59.544316	
2677712		0.177345	20	3.704495	0	0.171087	0.028934	0	3.904516	
2677713		0.111275	20	1073.299329	0	192.608521	3.039306	0	1268.947156	
2677762		0.104644	20	5.223261	0	0.518172	0.000039	0	5.741472	
2677771		0.141658	20	96.029938	0	5.317114	0.000174	0	101.347226	
2677772		0.180345	20	8.617021	0	0.576713	0.000678	0	9.194412	
2677773		0.122878	20	9.727185	0	0.651004	0.001363	0	10.379552	
2677776		0.075882	25	5.625261	0	0.500843	0.000016	0	6.12612	
2677779		0.186947	20	0	0	0	0	0	0	
2677782		0.177207	20	5.880167	0	0.288402	0.000051	0	6.16862	
2677783		0.06009	25	3.448869	0	0.199979	0.000082	0	3.64893	
2677784		0.131615	20	13.885663	0	0.544903	0.000358	0	14.430924	
2677785		0.15986	25	0.234212	0	0.019403	0.000001	0	0.253616	
2677789		0.273706	20	3.136168	0	0.157749	0.00003	0	3.293947	
2677792		0.076187	20	0	0	0	0	0	0	
2677793		0.094741	20	11.755238	0	0.461857	0.00009	0	12.217185	
2677794		0.190277	20	43.899162	0	1.750209	0.000356	0	45.649727	
2677798		0.324439	20	0	0	0	0	0	0	
2677799		0.069196	20	0	0	0	0	0	0	
2677801		0.217581	20	1.381548	0	0.006567	0	0	1.388115	
2677802		0.0621	20	75.944475	0	4.875079	0	0	80.819554	
2677807		0.291433	25	122.760927	0	6.764012	0.001062	0	129.526001	
2677808		0.116077	20	17.065303	0	0.875358	0.000308	0	17.940969	
2677809		0.178962	20	27.150217	0	1.540874	0.00009	0	28.691181	
2677811		0.105773	20	73.231278	0	3.120454	0.000544	0	76.352276	
2677812		0.160952	20	115.688133	0	7.219013	0.00022	0	122.907366	
2677813		0.18288	25	23.295554	0	3.229209	0.000214	0	26.524977	
2677814		0.130467	25	141.457903	0	4.633299	0.000203	0	146.091405	
2677815		0.213736	25	0.000778	0	0.000328	0	0	0.001106	
2677859		0.229212	25	30.695326	0	1.573678	0.000644	0	32.269648	
2677863		0.109995	20	3.672515	0	0.187282	0.000082	0	3.859879	
2677884		0.095127	20	3.328084	0	0.184274	0.000308	0	3.512666	
2677894		0.136318	25	0	0	0	0	0	0	
2677896		0.054965	20	11.343694	0	0.445686	0.000078	0	11.789458	
2677941		0.222346	20	25.091474	0	1.112061	0.00048	0	26.204015	
2677942		0.092459	20	7.464863	0	0.459574	0.000296	0	7.924733	
2677943		0.119098	20	24.344469	0	1.507016	0.000888	0	25.852373	
2677944		0.080434	20	2.651586	0	0.146815	0.00012	0	2.798521	
2677945		0.324534	20	41.857267	0	2.149299	0.000328	0	44.006894	
2679134		0.192778	20	0	0	0	0	0	0	
2679149		0.218288	20	0.00331	0	0.001091	0	0	0.004401	
2679329		0.227743	20	32.435744	0	1.392425	0.000344	0	33.828513	
2679330		0.130862	25	0	0	0	0	0	0	
2679332		0.109836	25	0	0	0	0	0	0	
2679334		0.091977	20	10.625129	0	0.598884	0.000551	0	11.224564	
2679336		0.038919	20	0.06238	0	0.002647	0.000003	0	0.06503	
2679338		0.074237	20	9.528981	0	0.52594	0.001208	0	10.056129	
2679353		0.225436	25	0	0	0	0	0	0	
2679451		0.247831	25	0	0	0	0	0	0	
2679533		0.249674	25	0	0	0	0	0	0	
2679549		0.146492	20	0	0	0	0.005556	0	0.005556	
2679550		0.130434	20	0	0	0	0	0	0	
2679551		0.15961	20	48.205757	0	2.00107	0.000584	0	50.207411	
2679554		0.236235	25	0.610308	0	0.03968	0.000003	0	0.649991	

ID	Road Name	Length	Speed Bins	Traffic Link Volumes - PM					Total
				LDAT	LTK	MTK	HTK	Shuttle	
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
2679555		0.139457	20	19.152463		0	0.78262	0.000118	0
2679557		0.242548	20	103.485877		0	7.271364	0.014577	0
2679558		0.123537	25	76.124288		0	7.020566	0.000454	0
2679559		0.124827	25	39.4693		0	4.261358	0.040528	0
2679560		0.207002	25	3.823707		0	0.40974	0	0
2679561		0.27095	20	21.785238		0	1.005774	0.000667	0
2679564		0.271345	20	23.969967		0	2.142835	0.000005	0.042693
2679569		0.124866	25	16.973082		0	2.169726	0.00009	0
2679572		0.127311	25	4.158536		0	0.448747	0	0
2680111		0.074979	20	15383.21283		0	192.47019	29.885097	740.396126
2680399		0.077616	20	15813.2875		0	187.459613	18.9712	992.901808
2680400		0.062083	20	7523.321813		0	90.070164	18.642227	182.702066
2685811	LENNOX BLVD	0.124563	25	206.499454		0	116.338425	0.058311	2.643195
2685812	LENNOX BLVD	0.124609	25	168.325701		0	108.928618	0.057382	2.643195
2685813		0.199247	25	0		0	0	0	0
2685814		0.202662	25	0.06395		0	0.040227	0	0
2685815		0.249301	25	35.721735		0	4.47625	0.002084	0
2685816		0.251364	25	0.313043		0	0.019294	0.000035	0
2685817		0.168526	25	26.542312		0	4.601199	0.000906	0
2685818	HAWTHORNE BLVD	0.111038	25	564.365274		0	49.345688	0.821119	4.216416
2685820		0.125026	25	12.466809		0	0.977086	0.000105	0
2685821		0.122896	25	11.631444		0	2.808608	0.000024	0
2685822		0.124269	25	0		0	0	0	0
2685823		0.125744	25	34.647766		0	1.751136	0.000448	0
2685824		0.126109	25	1.53179		0	0.48615	0	0
2685835	S INGLEWOOD AVE	0.251158	25	20.753973		0	2.324807	0.001674	0
2685836		0.250536	25	51.827321		0	9.272613	0.000352	0
2685837		0.246013	25	0		0	0	0	0
2685838		0.251342	25	1.095902		0	0.035151	0.000049	0
2685839		0.238229	25	4.092411		0	1.382283	0.002671	0
2685840		0.135043	20	0		0	0	0	0
2685841		0.220036	20	0		0	0	0	0
2685842		0.167918	20	18.888523		0	2.029643	0.036483	0
2685843		0.233051	20	0		0	0	0	0
2685848	S MARKET ST	0.090496	35	19.480803		0	2.987426	0.000829	0
2685852		0.215965	25	0		0	0	0	0
2685853		0.1993	25	88.499089		0	13.45837	0.00625	1
2685854		0.104374	20	8.132883		0	0.272272	0.001466	0
2685855	S EUCALYPTUS AVE	0.10299	20	0.215289		0	0.028315	0.000018	0
2685856		0.240187	20	8.685673		0	2.185438	0.000056	0
2685857		0.19306	20	0		0	0	0	0
2685879	W MANCHESTER BLVD	0.133904	25	206.978611		0	12.357755	0.041572	0
2685880	W FLORENCE AVE	0.226193	25	2414.106357		0	122.440343	4.499263	0.514862
2685881		0.250723	20	0.331512		0	0.04441	0.000014	0
2685882		0.128689	20	24.657705		0	3.604464	0.001158	0
2685883		0.230526	20	0		0	0	0	0
2685884		0.183947	20	0		0	0	0	0
2685885		0.146653	20	16.765753		0	1.650956	0.059404	0
2685886	W FLORENCE AVE	0.15164	25	2429.614344		0	118.422844	4.504858	0.514862
2685887		0.156607	25	0		0	0	0	0
2685888		0.114959	20	0		0	0	0	0
2685889	W BEACH AVE	0.15005	20	0.866163		0	0.14852	0.000271	0
2685890	W HYDE PARK BLVD	0.214555	25	574.835715		0	99.025835	0.41398	0
2685891		0.099901	25	0.046595		0	0.01499	0.000021	0
2685892		0.315133	25	0		0	0	0	0
2685893		0.305978	25	48.386529		0	5.624521	0.007663	0
2685894	S LA CIENEGA BLVD	0.214291	25	330.10218		0	79.51759	0.023572	0
2685895		0.162556	25	24.312369		0	2.628524	0.012465	0
2685896		0.271499	25	21.943809		0	2.677279	0.012067	0
2685897	W HYDE PARK BLVD	0.208731	20	520.399179		0	91.866924	0.408817	0
2685898	CENTINELA AVE	0.216631	25	21.422656		0	0.723979	0.000088	0
2685899	S LA BREA AVE	0.126068	20	80.672747		0	28.197039	0.027172	0
2685902		0.198853	25	0		0	0	0	0
2685903		0.211043	25	0		0	0	0	0
2685904		0.174014	25	55.157379		0	7.241883	0.00521	0
2685905		0.172394	25	0		0	0	0	0
2685906		0.114528	25	0.146331		0	0.008859	0	0
2685907		0.080998	25	15.371823		0	2.103181	0.00033	0
2685908	S LA BREA AVE	0.199444	20	1.275808		0	0.125497	0.000005	0
2685909	W BEACH AVE	0.006392	0	0.866163		0	0.14852	0.000271	0
2685910	W BEACH AVE	0.14954	25	0.891717		0	0.156741	0.000288	0
2685911		0.186192	25	0.025554		0	0.008221	0.000017	0

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2685912	S LA BREA AVE	0.127856	20	0	0	0	0	0	0	
2685913		0.166884	20	0	0	0	0	0		
2685914		0.139488	20	26.538615	0	3.084567	0.005962	0	29.629144	
2685916		0.212711	25	38.16033	0	5.194281	0.000766	0	43.355377	
2685917		0.218108	25	0	0	0	0	0	0	
2685929		0.104997	20	72.336603	0	24.837064	0.027042	0	97.200709	
2685938		0.186844	20	0.00793	0	0	0	0	0.00793	
2685941		0.085449	25	0.00793	0	0	0	0	0.00793	
2685942		LA TIJERA BLVD	0.144129	15	902.069756	0	30.731911	0.04712	0	932.848787
2685943		LA TIJERA BLVD	0.248793	15	902.069756	0	30.731911	0.04712	0	932.848787
2685944	W FAIRVIEW BLVD	0.158126	25	13.826611	0	1.27749	0.000296	0	15.104397	
2685945		0.346596	20	944.292544	0	18.363545	0.637312	0	963.293401	
2685946		CENTINELA AVE	0.156919	25	21.422656	0	0.723979	0.000088	0	22.146723
2685947		0.080801	25	0.142453	0	0.015643	0.000003	0	0.158099	
2685948		0.102103	25	12.998702	0	1.471195	0.000303	0	14.4702	
2685949		0.365099	25	0	0	0	0	0	0	
2686048		0.160288	25	13.55655	0	1.35387	0.000108	0	14.910528	
2686050		S LA CIENEGA BLVD	0.275524	25	237.414161	0	63.681369	0.042319	0	301.137849
2686051		LA TIJERA BLVD	0.290563	20	6624.460715	0	133.381499	0.753339	0	6758.595553
2686052		0.208515	20	32.401063	0	2.692652	0.000662	0	35.094377	
2686053	LA TIJERA BLVD	0.168827	25	1.033094	0	0.39073	0.000083	0	1.423907	
2686054		0.052975	20	6568.777492	0	131.394304	0.752253	0	6700.924049	
2686055		0.087651	20	7.355984	0	0.679827	0.00041	0	8.036221	
2686056		W CENTINELA AVE	0.284579	20	17.611838	0	0.720889	0.000758	0	18.333485
2686057		0.154956	20	0	0	0	0	0	0	
2686058		0.152029	20	26.313934	0	2.416354	0.001552	0	28.73184	
2686059		0.431417	20	0.044753	0	0	0	0	0.044753	
2686060		0.392302	20	4.774107	0	1.394573	0.000167	0	6.168847	
2686061		0.355856	20	16.707172	0	0.473908	0.000119	0	17.181199	
2686062		0.286049	20	14.677576	0	1.280492	0.000186	0	15.958254	
2686063	HANNUM AVE	0.132946	25	2.242264	0	0.042415	0.000117	0	2.284796	
2686064		0.163712	20	10.972989	0	0.606516	0.00061	0	11.580115	
2686065		0.168745	20	0.038596	0	0.003187	0.000004	0	0.041787	
2686066		0.14005	20	1.066789	0	0.048489	0.000045	0	1.115323	
2686067		GREEN VALLEY CIR	0.058546	30	20.281891	0	0.860274	0.001198	0	21.143363
2686068		BRISTOL PKY	0.095282	30	1.748535	0	0.073284	0.000109	0	1.821928
2686069		0.06962	20	0.816692	0	0.048243	0.000024	0	0.864959	
2686070		0.076878	20	3.252117	0	0.177043	0.000096	0	3.429256	
2686071		GREEN VALLEY CIR	0.028519	25	8.664219	0	0.289213	0.000577	0	8.954009
2686072		0.144292	20	0.031208	0	0.004367	0.000006	0	0.035581	
2686073	JEFFERSON BLVD	0.149835	20	11.140887	0	0.613079	0.00095	0	11.754916	
2686074		0.049566	25	511.469639	0	6.572735	0.025517	2.103719	520.17161	
2686075		SEPULVEDA BLVD	0.034103	25	2433.214751	0	69.084649	0.047476	2.469281	2504.816157
2686076		SLAUSON AVE	0.05381	25	500.984276	0	6.917072	0.02473	2.103719	510.029797
2686077		0.046637	20	0	0	0	0	0	0	
2686078		0.081889	20	0.068238	0	0.005165	0.000003	0	0.073406	
2686079		0.066331	20	1.699989	0	0.092741	0.000057	0	1.792787	
2686080		0.086712	20	2.00397	0	0.111765	0.000116	0	2.115851	
2686081		0.065123	20	0.355565	0	0.013371	0.000006	0	0.368942	
2686082		0.056017	20	0.162171	0	0.009659	0.000004	0	0.171834	
2686083	SEPULVEDA BLVD	0.051853	25	1921.390775	0	61.479074	0.036189	0.365562	1983.2716	
2686084		0.088938	20	13.048626	0	0.727941	0.000293	0	13.77686	
2686106		SLAUSON AVE	0.12922	35	14.349681	0	0.960244	0.000262	0	15.310187
2686107		0.220842	20	8.661388	0	0.579582	0.0002	0	9.24117	
2686108		0.228241	20	0	0	0	0	0	0	
2686109		0.149518	20	0	0	0	0	0	0	
2686110		0.152429	20	0.12815	0	0.008629	0.000016	0	0.136795	
2686111		MACHADO RD	0.087705	30	6.415523	0	0.429243	0.000696	0	6.845462
2686112		0.105266	20	6.504185	0	0.435212	0.000706	0	6.940103	
2686114		0.331458	20	17.376949	0	1.148715	0.000116	0	18.52578	
2686115	E IMPERIAL HIGHWAY	0.1063	20	0.157129	0	0.013189	0.000001	0	0.170319	
2686144		0.098185	30	2170.988334	0	230.306098	12.273021	0	2413.567453	
2686145		0.066869	20	1327.390057	0	240.999997	6.292382	0	1574.682436	
2686146		0.266514	20	820.490465	0	389.48695	0.174345	0	1210.15176	
2686147		0.252741	20	1495.765721	0	986.513048	6.118037	0	2488.396806	
2686148		0.177248	20	0	0	0	0.005386	0	0.005386	
2686149		W CENTURY BLVD	0.095411	25	13404.75736	0	875.614389	62.747551	296.181137	14639.30043
2686150		0.156013	20	1893.391933	0	696.000006	6.292382	0	2595.684321	
2686151		0.23793	20	2.904452	0	0.11019	0.015538	0	3.03018	
2686152		0.266833	20	0.220291	0	0.083433	0	0	0.303724	
2686153	S LA CIENEGA BLVD	0.246539	25	1573.972551	0	148.139605	7.107017	0	1729.219173	
2686154		0.223409	20	37.881397	0	2.311346	0.002665	0	40.195408	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM						
				LDAT	LTK	MTK	HTK	Shuttle		Total
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2686162	OSAGE AVE	0.244709	20	0	0	0	0	0	0	0
2686163		0.16225	25	331.800058	0	85.669078	0.080334	0	417.54947	
2686164		0.113374	20	0.707518	0	0.029524	0.000024	0	0.737066	
2686165		0.145319	20	3.145588	0	1.259413	0.00084	0	4.405841	
2686169		0.23714	25	7450.352816	0	122.28538	30.448578	149.043778	7752.130552	
2686171		0.254388	20	0	0	0	0	0	0	
2686172		0.254012	20	118.741866	0	6.794923	0.054598	0	125.591387	
2686173		0.14782	20	26.118972	0	0.506072	0.010723	0	26.635767	
2686174		0.098643	20	0	0	0	0	0	0	
2686175		0.174971	20	0	0	0	0	0	0	
2686176	0.135675	20	0	0	0	0	0	0		
2686177		0.326072	20	0.058889	0	0.001619	0	0	0.060508	
2686178	SEPULVEDA BLVD	0.199879	20	4538.450621	0	135.394138	0.106419	4.819024	4678.770202	
2686179	HOWARD HUGHES PKY	0.061906	25	1687.730444	0	25.961217	0.041011	4.904857	1718.637529	
2686180		0.124757	20	13.123923	0	0.817015	0.003132	0	13.94407	
2686181		0.173246	20	0.032582	0	0.000665	0	0	0.033247	
2686182		0.368245	20	53.265554	0	3.518565	0.001822	0	56.785941	
2686183	MESMER AVE	0.054807	30	1176.720464	0	23.712467	0.034696	2.053813	1202.52144	
2686184		0.082464	20	3.866659	0	0.197327	0.000052	0	4.064038	
2686185	W CENTINELA AVE	0.060037	30	850.177721	0	39.27432	0.02066	0.318724	889.791425	
2686186	MESMER AVE	0.062987	30	1176.762025	0	23.717161	0.034709	2.053813	1202.567708	
2686187		0.075364	20	2.262183	0	0.11226	0.000298	0	2.374741	
2686188		0.085406	20	0.041563	0	0.004694	0.000014	0	0.046271	
2686189	JEFFERSON BLVD	0.152014	35	26.035983	0	0.205578	0.014947	0	26.256508	
2686190		0.301397	20	0.608459	0	0.047432	0.00004	0	0.655931	
2686191	W JEFFERSON BLVD	0.004676	25	372.342992	0	15.641882	0.022697	0	388.007571	
2686194		0.131289	20	1.904927	0	0.200516	0.000008	0	2.105451	
2686195		0.280808	25	0.481437	0	0.003266	0	0	0.484703	
2686196	W 83RD ST	0.187055	30	0.242241	0	0.054526	0.000001	0	0.296768	
2686197		0.13869	25	0	0	0	0	0	0	
2686198		0.134714	25	32.548548	0	1.818025	0.000132	0	34.366705	
2686199		0.519042	25	0	0	0	0	0	0	
2686200	Loyola Blvd	0.064858	35	35.259979	0	5.692738	0.000396	0	40.953113	
2686201		0.328853	20	0	0	0	0	0	0	
2686202		0.421394	20	238.271234	0	15.690926	0.000254	2	255.962414	
2686203		0.210092	25	4.852851	0	0.142246	0.000009	0	4.995106	
2686204		0.27599	25	6.052387	0	2.380758	0	0	8.433145	
2686205	VISTA DEL MAR LN	0.229787	25	1.984374	0	0.545883	0.000354	0	2.530611	
2686206		0.151998	25	4.730797	0	0.155348	0.000122	0	4.886267	
2686207	VISTA DEL MAR LN	0.061528	25	6.935429	0	0.649191	0.000434	0	7.585054	
2686208		0.066308	25	5.117527	0	0.168642	0.00008	0	5.286249	
2686209		0.59494	20	0	0	0	0	0	0	
2686210		0.170772	25	22.22444	0	0.733346	0.0001	0	22.957886	
2686225		0.104719	25	0	0	0	0	0	0	
2686226		0.11375	25	0.098608	0	0.029541	0.000001	0	0.12815	
2686231	INGLEWOOD BLVD	0.114054	25	479.281312	0	22.071791	0.011795	0.318724	501.683622	
2686232	BRADDOCK DR	0.252984	25	23.036182	0	1.934933	0.000065	0	24.97118	
2686233	CULVER BLVD	0.300653	25	75.430576	0	3.54841	0.008062	0	78.987048	
2686234	INGLEWOOD BLVD	0.080031	25	454.517793	0	20.007844	0.011659	0.318724	474.85602	
2686235		0.167466	25	5.003028	0	0.389796	0.00018	0	5.393004	
2686236		0.152436	25	5.891187	0	0.489672	0.000024	0	6.380883	
2686237		0.172571	25	0.007932	0	0.000657	0	0	0.008589	
2686238		0.117612	25	0.078932	0	0.012552	0.000001	0	0.091485	
2686239		0.12826	25	4.237235	0	0.344263	0.000052	0	4.58155	
2686240		0.120295	25	0.008173	0	0	0	0	0.008173	
2686241		0.099786	25	4.476917	0	0.32516	0.000576	0	4.802653	
2686242	WASHINGTON BLVD	0.08453	30	311.163315	0	13.024032	0.010236	0.318724	324.516307	
2686243		0.138102	25	0	0	0	0	0	0	
2686244		0.093151	25	4.650929	0	0.380624	0.000078	0	5.031631	
2686245	S CENTINELA AVE	0.206116	25	338.34104	0	16.089458	0.008446	0	354.438944	
2686246		0.162688	25	0.650476	0	0.081022	0.000014	0	0.731512	
2686247		0.077948	25	1.559142	0	0.078376	0.000064	0	1.637582	
2686248		0.127282	25	10.951327	0	0.796626	0.000652	0	11.748605	
2686249	WASHINGTON BLVD	0.100558	30	6.863962	0	0.591174	0.00032	0	7.455456	
2686250		0.226036	20	0	0	0	0	0	0	
2686251		0.215975	20	0.413745	0	0.028444	0.000001	0	0.44219	
2686252	WASHINGTON BLVD	0.095368	30	3.415093	0	0.391195	0.000237	0	3.806525	
2686253		0.214008	20	0	0	0	0	0	0	
2686254		0.317477	20	9.802804	0	0.55793	0.000144	0	10.360878	
2686255	BRADDOCK DR	0.236858	25	8.23367	0	0.574623	0.000064	0	8.808357	
2686256		0.157813	25	7.802708	0	0.392695	0.00008	0	8.195483	
2686257		0.135373	20	0	0	0	0	0	0	

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2686258	S CENTINELA AVE	0.201527	25	0.059074	0	0.005033	0	0	0.064107	
2686259		0.082518	25	344.608446	0	16.526358	0.008146	0	361.14295	
2686260		0.245942	25	6.298049	0	0.307268	0.000059	0	6.605376	
2686261	SHORT AVE	0.140843	25	8.909936	0	0.449743	0.000081	0	9.35976	
2686262	CULVER BLVD	0.188953	20	0	0	0	0	0	0	
2686263		0.128915	30	97.057346	0	5.7427	0.011512	0	102.811558	
2686264		0.12404	20	6.060545	0	0.238114	0.00004	0	6.298699	
2686265	ADMIRALTY WAY	0.231923	20	0.128401	0	0.017079	0.00001	0	0.14549	
2686266		0.211336	20	31.611044	0	1.229498	0.000596	0	32.841138	
2686267		0.117219	20	89.174594	0	3.312102	0.000466	0	92.487162	
2686268		0.627679	25	1362.67596	0	40.155719	0.017381	3.943573	1406.792633	
2686269		0.095114	20	21.090114	0	0.783193	0.000174	0	21.873481	
2686272		0.111183	20	4.022454	0	0.158042	0.00032	0	4.180816	
2686273		0.270617	20	91.387197	0	3.393845	0.000676	0	94.781718	
2686274		0.098665	20	32.064042	0	1.039776	0.000086	0	33.103904	
2686278		0.154326	25	6.886256	0	0.39187	0.00015	0	7.278276	
2686563		0.261507	25	7.864722	0	1.059128	0.000038	0	8.923888	
2686564		0.255933	25	0	0	0	0	0	0	
2686565		0.228422	25	35.606242	0	4.795033	0.000176	0	40.401451	
2686781		0.241676	20	25.147001	0	3.190508	0.00018	0	28.337689	
2686782		0.266741	20	0	0	0	0	0	0	
2686788		0.060423	25	14.950502	0	2.410134	0.000076	0	17.360712	
2686789		0.250735	25	132.47556	0	20.906989	0.000184	2	155.382733	
2686790		0.250527	25	0	0	0	0	0	0	
2686791		0.253264	25	0	0	0	0	0	0	
2686792		0.28413	20	0.168033	0	0.013508	0	0	0.181541	
2686793		0.216745	20	0	0	0	0	0	0	
2686794		0.250348	20	0	0	0	0	0	0	
2686795		0.251645	25	120.746827	0	18.884685	0.050986	1	140.682498	
2686796		0.248407	25	0.470287	0	0.037805	0.00044	0	0.508532	
2686797		0.240702	20	1.143075	0	0.073341	0.000023	0	1.216439	
2686798		0.24477	20	70.972531	0	8.316229	0.001361	0	79.290121	
2686799		0.265728	20	10.534957	0	1.017305	0.000306	0	11.552568	
2686800		0.26705	20	0	0	0	0	0	0	
2686801		S AVIATION BLVD	0.138469	25	528.288085	0	64.96354	0.043898	0.47471	593.770233
2686802		0.176104	20	0	0	0	0	0	0	
2686803		0.140919	20	39.338976	0	2.479289	0.015348	267.011459	308.845072	
2686804		0.141642	20	0.399047	0	0.008106	0.000078	2.988541	3.395772	
2686805		0.229223	20	0	0	0	0	0	0	
2686806		0.336705	20	488.830431	0	29.927167	0.000933	3.957307	522.715838	
2686807		0.120022	20	39.385546	0	2.465331	0.005144	270	311.856021	
2686808		0.166954	20	0	0	0	0	0	0	
2686810		0.387069	20	56.128506	0	1.05056	0.000746	0	57.179812	
2686812		S DOUGLAS ST	0.22766	30	89.453399	0	29.157334	0.0079	0	118.618633
2686813		0.359902	20	14.084394	0	3.329048	0.000875	0	17.414317	
2686815		0.165871	20	111.342826	0	5.533078	0.00191	0	116.877814	
2686816		E MARIPOSA AVE	0.130794	20	0	0	0	0	0	0
2686817	0.138245		35	72.610893	0	2.721707	0.001117	0	75.333717	
2686818	0.324783		30	1.652021	0	0.021156	0.000018	0	1.673195	
2686819	E EL SEGUNDO BLVD	0.162218	35	33.296469	0	0.666364	0.000491	0	33.963324	
2686820		0.151704	20	27.288313	0	1.227158	0.000284	0	28.515755	
2686821		0.13695	20	0	0	0	0	0	0	
2686822		0.112288	20	0.542429	0	0.021156	0.000018	0	0.563603	
2686823		0.096152	20	15.540556	0	0.633529	0.000425	0	16.17451	
2686824		0.164037	30	37.370009	0	0.868893	0.00057	0	38.239472	
2686825		0.090981	25	35.872862	0	0.785972	0.00057	0	36.659404	
2686826		0.134468	20	0	0	0	0	0	0	
2686827		0.139704	20	0.470377	0	0.03268	0.000002	0	0.503059	
2686828		0.232822	20	1.543561	0	0.240595	0.000024	0	1.78418	
2686829		0.181202	25	54.688814	0	2.694755	0.000248	0	57.383817	
2686830		0.181902	20	0	0	0	0	0	0	
2686831		0.163744	20	0	0	0	0	0	0	
2686832		0.160002	20	18.936698	0	0.786126	0.000546	0	19.72337	
2691711		405 HOV	0.715676	30	0	0	0	0	0	0
2691733		405 HOV	0.226139	20	0.014836	0	0	0	0.574682	0.589518
2691734		405 HOV	0.256234	25	0.010305	0	0	0	1.162787	1.173092
2691735		405 HOV	0.736239	20	0.011296	0	0	0	0.024517	0.035813
2691736		405 HOV	0.910492	20	0.014969	0	0	0	0.429224	0.444193
2691737		405 HOV	1.061908	25	0.011973	0	0	0	1.264211	1.276184
2691738		405 HOV	0.980762	15	0.001332	0	0	0	0	0.001332
2691739	405 HOV	0.524616	15	0.00152	0	0	0	0.024517	0.026037	
2691740	405 HOV	0.322355	10	0.001332	0	0	0	0	0.001332	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2691741	I 405 HOV	1.144	25	0.000682	0	0	0	0.024517	0.025199	
2691742	I 405 HOV	1.030418	25	0	0	0	0	0	0	
2691743	I 405 HOV	1.208771	20	0	0	0	0	0	0	
2691744	I 405 HOV	0.515138	25	0	0	0	0	0	0	
2691745	I 405 HOV	0.578868	45	0	0	0	0	0	0	
2691746	I 405 HOV	0.516667	50	0.001119	0	0	0	0	0.001119	
2691748	I 405 HOV	0.100297	25	0.020847	0	0	0	0.197153	0.218	
2692000	ADMIRALTY WAY	0.109558	25	1362.67596	0	40.155719	0.017381	3.943573	1406.792633	
2692001	ADMIRALTY WAY CONNECTOR	0.134347	25	0	0	0	0	0	0	
2692019	CONCOURSE WAY	0.135202	25	63.646327	0	2.459398	0.246617	0	66.352342	
2692020	AVIATION BLVD	0.120832	30	1275.411005	0	311.274646	0.676363	0.831244	1588.193258	
2692021	W 98TH ST	0.225862	35	147.723887	0	14.174435	1.166508	0.024517	163.089347	
2692022	W 98TH ST	0.080245	35	190.116006	0	16.627551	1.413126	0.024517	208.1812	
2692287	W JEFFERSON BLVD	0.032486	40	44.146476	0	0.973057	0.015883	0	45.135416	
2692288		0.110358	20	5.295088	0	0.232927	0.000105	0	5.52812	
2692289		0.167229	20	0.525428	0	0.038635	0.000004	0	0.564067	
2692290	N AVIATION BLVD	0.051627	25	808.000831	0	55.893122	1.048366	1.373268	866.315587	
2692291		0.419074	20	0	0	0	0.000206	0	0.000206	
2692292		0.119778	20	62.022361	0	4.058853	0.002152	0	66.083366	
2692308		0.156779	20	0	0	0	0.755329	0	0.755329	
2692309		0.252556	20	0	0	0	0.174154	0	0.174154	
2692310		0.054112	20	264.364647	0	0	1.623588	0	265.988235	
2692311		0.051264	20	90.63536	0	0	7.25034	0	97.8857	
2692312		0.13708	20	476.794404	0	85.377472	0.190619	0	562.362495	
2692313		0.190078	20	710.691513	0	128.013999	6.46437	0	845.169882	
2692314		0.160087	20	541.627669	0	0	0	0	541.627669	
2692315		0.141779	20	1381.542591	0	0	0	0	1381.542591	
2692316	AIRPORT BLVD	0.153731	25	7848.084823	0	203.202735	2.119227	0.514862	8053.921647	
2692317		0.199298	20	14.829734	0	0	0	0	14.829734	
2692318		0.095222	20	0	0	0	0	0	0	
2692319		0.099079	20	0	0	0	0	0	0	
2692320	W 96TH ST	0.095747	25	2195.257424	0	23.715741	0.881187	0.06337	2219.917722	
2692321		0.114135	20	0	0	0	0	0	0	
2692322		0.08466	20	355.434254	0	0.442918	0	0	355.877172	
2692323	AIRPORT BLVD	0.084452	25	5310.407395	0	152.969438	1.260093	0.514862	5465.151788	
2692324		0.150608	20	353.416937	0	0.409362	0	0	353.826299	
2692325	W CENTURY BLVD	0.100308	30	9795.200638	0	576.381979	60.578932	261.775085	10693.93663	
2692326		0.065961	20	0	0	0	0	0	0	
2692327		0.103152	20	0	0	0	0	0	0	
2692328	W CENTURY BLVD	0.236389	35	9922.040171	0	206.946535	26.829455	149.4144	10305.23056	
2692329		0.078348	20	1148.296455	0	187.999995	0	0	1336.29645	
2692330		0.363519	20	0	0	0	0	0	0	
2692331		0.114221	20	446.999961	0	0	0	0	446.999961	
2692332	WESTCHESTER PKY	0.104249	35	1965.95686	0	79.106344	0.798466	0.125417	2045.987087	
2692333		0.057644	20	775.000018	0	3.999988	0	0	779.000006	
2692334	98TH ST	0.085836	25	803.942884	0	8.762992	2.137025	36.823372	851.666273	
2692335	98TH ST	0.036652	30	792.750336	0	8.762992	5.486773	36.823372	843.823473	
2692336	98TH ST	0.221209	30	383.174819	0	7.496693	4.706982	0	395.378494	
2692337	98TH ST	0.343093	30	1090.120902	0	39.265918	4.326832	1.762179	1135.475831	
2692338	BELLANCE AVE	0.128184	25	0.557572	0	0.225504	0	0	0.783076	
2692339	BELLANCE AVE	0.154993	25	6.148496	0	0.420923	0	0	6.569419	
2692340	W 96TH ST	0.317755	25	23.667438	0	0.369405	0	0	24.036843	
2692341	W ARBOR VITAE ST	0.041268	30	2547.711308	0	226.800903	7.255695	2	2783.767906	
2692342	HINDRY PL	0.227384	25	0	0	0	0	0	0	
2692343	AVIATION BLVD	0.193498	30	1411.160424	0	319.996657	0.83577	0.831244	1732.824095	
2692344	W 96TH ST	0.167384	25	0	0	0	0	0	0	
2692345	W ARBOR VITAE ST	0.069968	30	2381.694753	0	222.145681	7.284454	1.020031	2612.144919	
2692346	W 96TH ST	0.070465	20	141.128041	0	11.210291	0.159406	0	152.497738	
2692347	ISIS AVE	0.23216	25	0	0	0	0	0	0	
2692348	ISIS AVE	0.249506	20	752.024508	0	183.085993	6.372297	0	941.482798	
2692349	W MANCHESTER BLVD	0.05726	25	465.334768	0	93.621407	0.355581	0	559.311756	
2692350	ISIS AVE	0.252679	20	231.402573	0	89.250712	0.317232	0	320.970517	
2692351	HINDRY AVE	0.246819	20	261.341142	0	91.509255	0.065099	0	352.915496	
2692352	W MANCHESTER BLVD	0.041582	25	457.22809	0	92.809496	0.337647	0	550.375233	
2692353		0.076416	20	8.282554	0	0.828635	0.01802	0	9.129209	
2692354	W ARBOR VITAE ST	0.032399	30	2374.087593	0	221.625478	7.279677	1.020031	2604.012779	
2692355		0.243345	20	7.60716	0	0.520203	0.004779	0	8.132142	
2692356	W 102ND ST	0.102995	25	102.431341	0	3.165716	0.000774	0	105.597831	
2692357	W CENTURY BLVD	0.06308	25	10084.18058	0	584.422745	63.42621	261.775085	10993.80462	
2692358	CONCOURSE WAY	0.120078	25	2.801595	0	2.426536	0.000774	0	5.228905	
2692359	ARBOR VITAE ST	0.20232	30	1923.744986	0	106.644233	0.596177	0.188787	2031.174183	
2692360	BELLANCA AVE	0.224966	25	33.154931	0	5.792741	0.081486	0	39.029158	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2692361	W MANCHESTER AVE	0.09697	30	2880.752413	0	89.348395	2.735393	0.514862	2973.351063	
2692362	BELLANCA AVE	0.27571	25	443.775461	0	79.661375	0.109133	0	523.545969	
2692363	W FLORENCE AVE	0.190681	15	3197.869912	0	230.390445	4.745885	0.514862	3433.521104	
2692364	HINDRY AVE	0.160247	25	59.693305	0	25.564813	0.002027	0	85.260145	
2692365	98TH ST	0.23735	25	134.34616	0	9.111807	4.706982	0	148.164949	
2692366	AVION DR	0.095943	25	210.068642	0	0.762065	0	488	698.830707	
2692367		0.106254	20	419.148827	0	0.147734	0	0	419.296561	
2692368		0.070729	20	29.815933	0	0.790326	0	0	30.606259	
2692369		0.064528	20	9.845755	0	3.151305	0	0	12.99706	
2692370	AVION DR	0.024468	25	170.320167	0	1.762848	0	0	172.083015	
2692371		0.077666	20	80.388809	0	2.524913	0	488	570.913722	
2692372	AIRPORT BLVD	0.066446	30	5246.296867	0	123.118922	0.790538	2.277041	5372.483368	
2692373		0.256682	20	9.843198	0	4.390539	0	0	14.233737	
2692374	VICKSBURG AVE	0.04749	30	1137.864193	0	19.422284	0.880383	302.145417	1460.312277	
2692375		0.209491	20	59.137545	0	1.352072	0	527	587.489617	
2692376	HINDRY AVE	0.257641	20	261.341142	0	91.509255	0.065099	0	352.915496	
2692377		0.09487	20	0	0	0	0	0	0	
2692378		0.104168	20	0	0	0	0	0	0	
2692379	W ARBOR VITAE ST	0.099091	30	2547.711308	0	226.800903	7.255695	2	2783.767906	
2692380		0.247672	20	0	0	0	0	0	0	
2692381	W OLIVE ST	0.108207	25	0.004785	0	0.003906	0.000021	0	0.008712	
2692382		0.252428	20	0	0	0	0	0	0	
2692383		0.106089	20	0	0	0	0	168	168	
2692384	W 102ND ST	0.09593	25	2.801595	0	2.426536	0.000774	0	5.228905	
2692385		0.066507	20	99.629746	0	0.73918	0	0	100.368926	
2692386		0.052176	20	493.370259	0	3.260808	0	0	496.631067	
2692387	ARBOR VITAE ST	0.140671	30	2044.374174	0	109.099229	0.673362	0.188787	2154.335552	
2692388		0.098205	20	1189.380029	0	104.744135	0	0	1294.124164	
2692389		0.085964	20	861.620001	0	86.255875	0	0	947.875876	
2692390	W 111TH ST	0.117025	25	703.658879	0	152.208742	0.167187	1.266255	857.301063	
2692391	W 111TH ST	0.076121	25	555.801373	0	152.208742	0.167187	1.266255	709.443557	
2692392		0.133174	20	482.750021	0	0	0	0	482.750021	
2692393	SEPULVEDA BLVD	0.016901	25	4285.281767	0	82.212133	0.296581	1.078106	4368.868587	
2692394	W 92ND ST	0.040287	25	164.80803	0	0.857328	0.005601	0	165.670959	
2692395	W 92ND ST	0.036233	25	164.80803	0	0.857328	0.005601	0	165.670959	
2692396	SEPULVEDA WESTWAY	0.049474	25	164.80803	0	0.857328	0.005601	0	165.670959	
2692397	WESTCHESTER PKY	0.111925	35	605.352746	0	29.716566	0.091877	0	635.161189	
2692398	SEPULVEDA WESTWAY	0.03947	25	257.583488	0	0.857328	0.005601	0	258.446417	
2692399	LA TIJERA BLVD	0.108497	25	106.598991	0	0	0.071319	0	106.67031	
2692400	SEPULVEDA WESTWAY	0.188027	25	79.829869	0	3.294904	0.001319	0	83.126092	
2692401	W MANCHESTER AVE	0.111652	30	258.557056	0	34.138225	0.014062	0	292.709343	
2692402	SEPULVEDA WESTWAY	0.178029	25	81.077935	0	3.294904	0.001319	0	84.374158	
2692403		0.056986	20	326.000032	0	0	0	0	326.000032	
2692404		0.074004	20	570.174514	0	0	0	2.695483	572.869997	
2692405		0.083408	20	588.384461	0	0	0	2.656181	591.040642	
2692406		0.070686	20	104.618839	0	0	0	0.648336	105.267175	
2692407	W 111TH ST	0.294658	25	233.983366	0	138.428682	0.069134	0	372.481182	
2692408	W 111TH ST	0.249382	25	321.818007	0	13.78006	0.098053	1.266255	336.962375	
2692409	98TH ST	0.086813	30	1084.529979	0	39.070501	4.326832	1.762179	1129.689491	
2692410	W 96TH ST	0.068296	20	141.128041	0	11.210291	0.159406	0	152.497738	
2692411	HINDRY AVE	0.272	30	434.964299	0	96.684681	0.041117	0.979969	532.670066	
2692412	W 98TH ST	0.180364	30	770.309924	0	107.871484	4.141972	1.004486	883.327866	
2692413	HINDRY AVE	0.134115	30	576.092341	0	107.894972	0.200523	0.979969	685.167805	
2692414	HINDRY AVE	0.137881	25	482.351694	0	11.497079	2.848051	0	496.696824	
2692415	W CENTURY BLVD	0.095828	30	548.148211	0	45.855476	0.478659	0	594.482346	
2692417	VICKSBURG AVE	0.06977	30	1145.426429	0	20.255322	0.880383	389.799585	1556.361719	
2692429		0.327832	25	6.441662	0	0.559439	0.000106	0	7.001207	
2692430	W SLAUSON AVE	0.140761	20	64.476211	0	2.875405	0.014317	0	67.365933	
2692431		0.122253	25	0.017012	0	0	0	0	0.017012	
2692432		0.378686	20	0.060368	0	0.017556	0.000004	0	0.077928	
Total				1460829.026	0	66360.68181	2721.232241	30811.2581	1560722.199	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
10519	MARINA FWY	0.525643	60	197.088184	0	6.961244	0.046696	0	204.096124	
10723	MARINA FWY	0.199678	60	57.361144	0	6.882285	0.036065	0	64.279494	
11278	SAN DIEGO FWY	0.424614	30	2527.389748	0	94.474858	0.09615	0.607963	2622.568719	
11294	SAN DIEGO FWY	0.093086	35	4552.118324	0	154.213408	0.121249	11.72565	4718.178631	
11474	SAN DIEGO FWY	0.082983	25	2529.352546	0	94.930328	0.096322	0.607963	2624.987159	
11488	SAN DIEGO FWY	0.270406	25	4261.371904	0	122.389162	0.137792	1.51621	4385.415068	
11538	MARINA FWY	0.214267	60	59.213249	0	7.40393	0.036154	0	66.653333	
11566		0.121348	30	148.116318	0	7.551911	0.018003	0	155.686232	
11603	MARINA FWY	0.244849	60	199.772522	0	7.553405	0.046828	0	207.372755	
11618	MARINA FWY	0.360709	60	57.330751	0	6.878259	0.036065	0	64.245075	
11697		0.748141	40	89.406158	0	4.998829	0.014962	0	94.419949	
11698		0.514595	35	58.710161	0	2.553082	0.003041	0	61.266284	
11730	MARINA FWY	0.162508	60	23.30953	0	2.886891	0.021687	0	26.218108	
11731	SAN DIEGO FWY	0.211639	35	4641.524482	0	159.212237	0.136211	11.72565	4812.59858	
11747		0.453079	40	35.903719	0	4.517039	0.014467	0	40.435225	
11748		0.589764	40	0	0	0	0	0	0	
11788	SAN DIEGO FWY	0.163963	30	4552.118324	0	154.213408	0.121249	11.72565	4718.178631	
11802	SAN DIEGO FWY	0.223579	25	4225.467494	0	117.872124	0.123324	1.193188	4344.65613	
11803		0.155456	40	35.903719	0	4.517039	0.014467	0	40.435225	
11838	SAN DIEGO FWY	0.35942	30	20.725302	0	5.435242	0.002465	0	26.163009	
11886		0.406274	50	480.224552	0	41.868995	8.654279	0.197291	530.945117	
11994	GLENN ANDERSON FWY	0.171613	50	16046.58407	0	854.358201	9.969641	104.950951	17015.86286	
12051	SAN DIEGO FWY	0.21601	35	3651.295237	0	176.114317	64.798453	1.629314	3893.837321	
12063		0.283405	35	456.282544	0	35.559409	8.648509	0.197291	500.687753	
12065	SAN DIEGO FWY	0.525957	45	13.748335	0	0.325556	0.959541	0	15.033432	
12100		0.569659	40	456.282544	0	35.559409	8.648509	0.197291	500.687753	
12101		0.59283	35	0	0	0	0	0	0	
12102	SAN DIEGO FWY	0.490775	20	106.550554	0	15.677784	0.005755	0	122.234093	
12104	GLENN ANDERSON FWY	0.251119	70	3361.841128	0	154.690693	5.350889	5.654737	3527.537447	
12113	SAN DIEGO FWY	0.281142	35	13.748719	0	0.325556	0.959541	0	15.033816	
12119	SAN DIEGO FWY	0.138332	30	6442.237198	0	377.058934	46.364047	0	6865.660179	
12128		0.466733	40	23.94201	0	6.309585	0.00577	0	30.257365	
12129		0.187891	15	12.990536	0	2.764847	0.033185	0	15.788568	
12149		0.29977	30	36.932546	0	9.074432	0.038955	0	46.045933	
12150	SAN DIEGO FWY	0.575933	45	0	0	0	0	0	0	
12163		0.519589	15	1732.044543	0	113.250668	3.599434	0	1848.894645	
12195		0.459757	20	778.106037	0	112.815438	3.491093	0	894.412568	
12198	GLENN ANDERSON FWY	0.644897	60	15588.35139	0	788.677636	11.260123	32.146634	16420.43578	
12257	SAN DIEGO FWY	0.733407	35	101.962725	0	16.499151	0.004053	0	118.465929	
12273		0.701806	35	16.722875	0	2.886595	0.00069	0	19.61016	
12274	SAN DIEGO FWY	0.092041	30	2224.1881	0	144.707749	0.090286	4.263508	2373.249643	
12323	GLENN ANDERSON FWY	0.674716	65	12841.85757	0	620.977505	9.55356	27.965396	13500.35403	
12402	SAN DIEGO FWY	0.319193	20	30.032752	0	6.344854	0.001504	0	36.37911	
12430	SAN DIEGO FWY	0.432441	40	19.213306	0	4.581499	0.960517	0	24.755322	
12453	MARINA FWY	0.52374	65	6.586655	0	0.000296	0.020997	0	6.607948	
12454		0.517909	50	0	0	0	0	0	0	
12469	SAN DIEGO FWY	0.156952	25	668.620916	0	73.067907	0.071928	0	741.760751	
12473	SAN DIEGO FWY	0.160046	30	7367.116651	0	401.951522	51.075295	0	7820.143468	
12486	SAN DIEGO FWY	0.400418	20	2588.062705	0	97.483409	0.099364	0.607963	2686.253441	
12539	SAN DIEGO FWY	0.577246	25	668.592098	0	73.061974	0.071928	0	741.726	
12551	SAN DIEGO FWY	0.485012	30	6442.237198	0	377.058934	46.364047	0	6865.660179	
12565	SAN DIEGO FWY	0.497405	25	2223.651258	0	144.599949	0.090222	4.263508	2372.604937	
12686	SAN DIEGO FWY	0.418951	20	29.99366	0	6.344812	0.001504	0	36.339976	
12741	SAN DIEGO FWY	0.25831	30	5.464587	0	4.255943	0.000976	0	9.721506	
12885	SAN DIEGO FWY	0.430964	40	36.932546	0	9.074432	0.038955	0	46.045933	
12895	SAN DIEGO FWY	0.251186	45	3195.012693	0	140.554908	56.149943	1.432023	3393.149567	
12897	MARINA FWY	0.303022	65	51.656202	0	0.001493	0.028825	0	51.68652	
12902		0.516567	35	924.879456	0	24.892588	4.711248	0	954.483292	
12903	SAN DIEGO FWY	0.156309	25	30.061917	0	6.344953	0.001504	0.301488	36.709862	
12927	GLENN ANDERSON FWY	0.395194	60	16046.58407	0	854.358201	9.969641	104.950951	17015.86286	
13049	SAN DIEGO FWY	0.403245	35	125.10023	0	25.836356	0.005902	0	150.942488	
13094	SAN DIEGO FWY	0.294259	40	6247.886668	0	292.473037	44.923874	4.262606	6589.546185	
13108		0.346601	40	924.879456	0	24.892588	4.711248	0	954.483292	
13136	GLENN ANDERSON FWY	0.437962	55	18014.88556	0	883.251114	12.914716	15.03658	18926.08797	
13164		0.216396	20	2426.539687	0	94.573477	1.654592	2.9881	2525.755856	
13168	SAN DIEGO FWY	0.147399	35	6443.546892	0	377.204055	46.364125	4.262606	6871.377678	
13182	SAN DIEGO FWY	0.18178	40	4422.529168	0	223.962828	30.365193	1.336792	4678.193981	
13196	SAN DIEGO FWY	0.173898	50	1775.786001	0	55.533654	31.684453	1.178096	1864.182204	
13268	SAN DIEGO FWY	0.031825	30	110.005955	0	16.68969	0.00588	0	126.701525	
13290	MARINA FWY	0.267202	65	6.586655	0	0.000296	0.020997	0	6.607948	
13317	SAN DIEGO FWY	0.338205	25	830.504843	0	142.43855	0.070705	0	973.014098	
13365	SAN DIEGO FWY	1.054146	25	30.059907	0	6.344953	0.001504	0	36.406364	
13412	SAN DIEGO FWY	0.220022	30	2242.236072	0	148.068405	0.091125	4.870012	2395.265614	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
13438	GLENN ANDERSON FWY	0.345761	65	13322.08212		0	662.846501	18.207839	28.162687	14031.29915
13446		0.605515	40	25.948345		0	7.196336	0.008173	0	33.152854
13447		0.449744	40	924.879456		0	24.892588	4.711248	0	954.483292
13470		0.542465	35	456.282544		0	35.559409	8.648509	0.197291	500.687753
13471	SAN DIEGO FWY	0.484821	35	3195.012693		0	140.554908	56.149943	1.432023	3393.149567
13542		0.70446	20	2426.539687		0	94.573477	1.654592	2.9881	2525.755856
13543		0.726637	40	0	0	0	0	0	0	0
26651	GLENN ANDERSON FWY	0.612962	60	13189.93828		0	626.986889	8.511568	84.211448	13909.64818
26652		0.274065	50	950.827801		0	32.088924	4.719422	0	987.636147
26653	GLENN ANDERSON FWY	0.433709	65	7681.431987		0	159.376307	7.090006	43.731913	7891.630213
88715	GLENN ANDERSON FWY	0.224587	60	12887.63376		0	322.304867	17.103446	27.431991	13254.47406
88716	GLENN ANDERSON FWY	0.133518	65	10999.47878		0	187.49565	10.653321	66.225276	11263.85303
88720	GLENN ANDERSON FWY	0.368608	50	16059.5392		0	857.123049	10.002826	14.695028	16941.36011
89424	MARINA FWY	0.634767	65	51.656202		0	0.001493	0.028825	0	51.68652
89425		0.188505	35	5.464587		0	4.255943	0.000976	0	9.721506
89727	1405 HOV	0.012182	30	0.026956		0	0	0	3.399016	3.425972
89783	1105 HOV	0.054699	50	0.035401		0	0	0	90.255924	90.291325
91164		0.25946	25	13.823814		0	0.182214	0.000108	0	14.006136
91183		0.299854	20	0	0	0	0	0	0	0
91336		0.282284	20	440.800061		0	5.598648	0.062814	0	446.461523
91353		0.226665	15	1698.077588		0	23.397264	0.027175	0.757237	1722.259264
91414		0.596294	25	11.888165		0	3.56731	0.000486	0	15.455961
91433		0.287915	20	1.882498		0	0.525672	0.000089	0	2.408259
91483		0.333315	20	104.375054		0	20.401114	0.003437	0.068126	124.847731
91523		0.23276	30	9.374005		0	0.854034	0.00323	0	10.231269
91549		0.310712	30	3.876101		0	0.843453	0.00323	0	4.722784
91550		0.325062	20	4205.189492		0	151.878516	32.383473	4.669567	4394.121048
91553		0.32815	20	1762.04215		0	55.208099	30.724913	1.681467	1849.656629
91558		0.124546	30	1104.863285		0	90.132087	4.813706	0	1199.809078
91565		0.258576	15	562.073575		0	57.390123	0.066173	0.102081	619.631952
91567		0.153815	25	66.398994		0	20.401114	0.003437	0.068126	86.871671
91568		0.180065	30	37.97606		0	0	0	0	37.97606
91584		0.46588	15	83.611076		0	54.009135	0.170724	0	137.790935
91595		0.467152	10	9525.792628		0	167.614175	11.752558	21.777254	9726.936615
91632		0.25391	15	17.625162		0	1.169009	0.962771	0	19.756942
91642		0.536763	20	0	0	0	0	0	0	0
91661		0.500183	25	0.039091		0	0.000041	0	0	0.039132
91706		0.236472	15	1.306289		0	0.145123	0.000078	0	1.45149
91707		0.213224	15	0	0	0	0	0	0	0
91713		0.283366	30	0.536843		0	0.107802	0.000063	0	0.644708
91719		0.761882	20	2.385014		0	0.518987	0.000144	0	2.904145
91756		0.521537	20	13.749061		0	0.325556	0.959541	0	15.034158
91769		0.286701	30	15.240148		0	0.650022	0.962628	0	16.852798
91772		0.145713	15	24.59532		0	2.08901	0.000528	0	26.684858
91776		0.444058	20	4422.556124		0	223.962828	30.365193	4.735808	4681.619953
91784		0.19627	30	28.471421		0	2.932463	0.003758	0	31.407642
91790		0.244497	25	0.027155		0	0.000099	0	0	0.027254
91809		0.009545	20	0.028818		0	0.005933	0	0	0.034751
91815		0.237727	25	4423.158801		0	224.06874	30.365213	4.735808	4682.328562
91816		0.194287	30	37.97606		0	0	0	0	37.97606
91817		0.283621	25	1066.887225		0	90.132087	4.813706	0	1161.833018
91847		0.306441	20	0	0	0	0	0	0	0
91853		0.361905	30	0.602678		0	0.105911	0.00002	0	0.708609
91854		0.251558	25	4209.065593		0	152.721968	32.386703	4.669567	4398.843831
91862		0.321055	20	0	0	0	0	0	0	0
91863		0.357456	20	0	0	0	0	0	0	0
91867		0.271924	15	19.097414		0	2.078429	0.000528	0	21.176371
91901		0.4701	10	23.137504		0	9.337205	0.001849	0	32.476558
91926		0.20754	20	1.315135		0	0.47406	0.000148	0	1.789343
91940		0.074467	5	6.586655		0	0.000296	0.020997	0	6.607948
91948		0.376813	5	3318.046788		0	28.119344	3.563315	22.493363	3372.22281
94473		0.266705	25	0	0	0	0	0	0	0
95320		0.324194	15	0.00201		0	0	0	0.301488	0.303498
95328		0.469476	20	0	0	0	0	0	0	0
95410		0.234925	15	3.4554		0	1.011906	0.000125	0	4.467431
95454		0.498227	15	800.511183		0	136.093737	0.0692	0	936.67412
95517	HOWARD HUGHES PKY	0.066147	30	1411.760047		0	5.635788	0.02042	4.870012	1422.286267
96331	HOWARD HUGHES PKY	0.161032	30	1411.731229		0	5.629855	0.02042	4.870012	1422.251516
96411	S CENTINELA AVE	0.023448	30	626.405102		0	17.030065	0.005515	0	643.440682
96412	S CENTINELA AVE	0.0268	30	626.37471		0	17.026039	0.005515	0	643.406264
96423	S CENTINELA AVE	0.098017	25	619.856992		0	17.22433	0.005475	0	637.086797
96448	S CENTINELA AVE	0.063234	30	626.37471		0	17.026039	0.005516	0	643.406265
96510	MARINA FWY	0.635346	60	57.361144		0	6.882285	0.036065	0	64.279494

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96608	E IMPERIAL HIGHWAY	0.141919	25	5119.554109	0	298.369559	7.369037	0	5425.292705	
96615	E IMPERIAL AVE	0.330111	40	0	0	0	0	0	0	
96664	S SEPULVEDA BLVD	0.088812	30	10286.6338	0	180.497402	6.055454	952.389087	11425.57575	
96701	SAWTELLE BLVD	0.190525	30	243.900227	0	4.555914	0.002327	0.204378	248.662846	
96705	SAWTELLE BLVD	0.154606	25	247.636006	0	5.700553	0.002516	0.204378	253.543453	
96706	BRADDOCK DR	0.07036	30	247.636006	0	5.700553	0.002516	0.204378	253.543453	
96708	BRADDOCK DR	0.170401	25	40.135476	0	2.431073	0.000053	0	42.566602	
96774	S LA CIENEGA BLVD	0.178746	25	744.78501	0	97.470041	0.090897	8.951464	851.297412	
96800	S LA CIENEGA BLVD	0.090721	25	2638.974736	0	137.050183	8.901669	0	2784.926588	
96824	W IMPERIAL HIGHWAY	0.213102	25	2102.410551	0	295.64148	24.837776	2.487403	2425.37721	
96831	HAWTHORNE BLVD	0.045214	25	272.72688	0	27.506671	0.075965	0.183197	300.492713	
96832	HAWTHORNE BLVD	0.115394	25	327.88895	0	28.106188	0.112886	0.183197	356.291221	
96838	S LA CIENEGA BLVD	0.128262	25	2240.668407	0	119.118952	24.538292	10.77602	2395.101671	
96843	SEPULVEDA BLVD	0.188413	30	4133.766746	0	62.957349	0.040023	3.179224	4199.943342	
96844	SEPULVEDA BLVD	0.06952	30	4125.717816	0	62.666303	0.03965	3.179224	4191.602993	
96848	S LA CIENEGA BLVD	0.162817	25	8159.344298	0	387.01421	64.702311	29.327127	8640.387946	
96853	W EL SEGUNDO BLVD	0.08993	30	2080.21257	0	382.141007	5.002638	13.738296	2481.094511	
96864	W EL SEGUNDO BLVD	0.164366	30	2188.563175	0	437.373799	5.174602	13.738296	2644.849872	
96928	SEPULVEDA BLVD	0.042992	30	4191.056774	0	65.0666	0.042432	3.179224	4259.34503	
96929	GREEN VALLEY CIR	0.112474	30	57.290022	0	2.109251	0.002409	0	59.401682	
96935	W SLAUSON AVE	0.148986	20	61.033214	0	0.001789	0.051674	0	61.086677	
96945	W MANCHESTER BLVD	0.135602	25	432.032346	0	20.024619	0.136124	0	452.193089	
96951	S LA CIENEGA BLVD	0.166203	25	1681.76242	0	45.247002	6.828872	0	1733.838294	
97007	SLAUSON AVE	0.145301	25	3.211054	0	0	0.001852	0	3.212906	
97012	S LA CIENEGA BLVD	0.121936	25	942.901322	0	182.387376	1.531191	8.951464	1135.771353	
97022	W IMPERIAL HIGHWAY	0.02689	25	683.183858	0	210.620227	0.372286	2.233476	896.409847	
97023	W IMPERIAL HIGHWAY	0.19867	25	683.183858	0	210.620227	0.372286	2.233476	896.409847	
97050	W MANCHESTER BLVD	0.039465	30	444.358977	0	20.040211	1.092597	0.301488	465.793273	
97058	W MANCHESTER BLVD	0.046921	30	444.358977	0	20.040211	1.092597	0.301488	465.793273	
97059	S LA CIENEGA BLVD	0.03705	25	31.016452	0	1.56022	0.018358	0	32.59503	
97072	W CENTURY BLVD	0.098069	25	4170.827876	0	360.568323	2.087525	123.732475	4657.216199	
97079	HAWTHORNE BLVD	0.171722	25	222.32851	0	21.39986	0.037595	0.183197	243.949162	
97092	S LA CIENEGA BLVD	0.075172	30	972.593586	0	133.833476	0.599311	1	1108.026373	
97094	HOWARD HUGHES PKY	0.06327	30	1919.51006	0	24.421476	0.027436	2.072555	1946.031527	
97107	S LA CIENEGA BLVD	0.245784	25	4841.057483	0	253.08197	39.150805	24.591319	5157.881577	
97114	S LA CIENEGA BLVD	0.234773	30	32.322742	0	1.705342	0.018436	0	34.04652	
97143	W CENTURY BLVD	0.162598	25	8367.619058	0	510.390207	34.463989	128.402041	9040.875295	
97181	S LA CIENEGA BLVD	0.037575	30	964.550356	0	133.642937	0.597484	1	1099.790777	
97189	S LA CIENEGA BLVD	0.246884	20	57.11273	0	7.185927	0.001241	0	64.299898	
97191		0.397329	15	434.448367	0	340.541633	1.104393	0.730697	776.82509	
97202	HOWARD HUGHES PKY	0.140654	25	3354.930411	0	31.240087	0.051641	6.942567	3393.164706	
97223	E IMPERIAL HIGHWAY	0.246358	45	7525.157236	0	178.656551	5.926016	483.866297	8193.6061	
97224	E IMPERIAL HIGHWAY	0.248166	40	4151.042423	0	152.028591	2.363922	27.926459	4333.361395	
100957	CULVER BLVD	0.099167	25	88.960051	0	2.012548	0.039703	0	91.012302	
100972	EMERSON AVE	0.140883	25	55.918684	0	2.202107	0.000112	0	58.120903	
100974	W 83RD ST	0.202729	25	4.828414	0	0.007883	0.000004	0	4.836301	
101032	W JEFFERSON BLVD	0.15209	35	365.794929	0	9.024695	0.055001	0	374.874625	
101033	INGLEWOOD BLVD	0.077791	30	960.365067	0	29.55549	0.011393	0	989.93195	
101034	JEFFERSON BLVD	0.132021	35	51.146967	0	0.150398	0.052126	0	51.349491	
101035	INGLEWOOD BLVD	0.179377	25	646.596675	0	20.743857	0.008518	0	667.34905	
101044	EMERSON AVE	0.174928	20	149.105454	0	8.484349	0.000565	0	157.590368	
101045	W MANCHESTER AVE	0.213188	35	278.553494	0	27.640182	0.008118	0	306.201794	
101046	W MANCHESTER AVE	0.143069	30	459.875325	0	29.585186	0.008403	0	489.468914	
101052	BRADDOCK DR	0.186135	25	6.874545	0	1.227416	0.00027	0	8.102231	
101055	WASHINGTON BLVD	0.150558	30	269.671097	0	3.710295	0.001911	0.375393	273.758696	
101057	PACIFIC AVE	0.543846	25	0	0	0	0	0	0	
101102	W JEFFERSON BLVD	0.131281	40	711.071655	0	17.60176	0.05854	0	728.731955	
101103	W CENTINELA AVE	0.212367	40	345.276725	0	8.577065	0.003539	0	353.857329	
101140	WASHINGTON BLVD	0.174158	30	366.587787	0	5.387987	0.00212	0.375393	372.353287	
101151	W JEFFERSON BLVD	0.599848	40	64.910879	0	0.766693	0.052921	0	65.730493	
101152	S CENTINELA AVE	0.163631	30	637.784188	0	16.641856	0.005492	0	654.431536	
101213	N SEPULVEDA BLVD	0.23698	35	3698.690867	0	108.161722	0.312314	453.27	4260.434903	
101214	N SEPULVEDA BLVD	0.159685	35	3262.513439	0	94.683214	0.305245	1.761407	3359.263305	
101215	E MARIPOSA AVE	0.355541	35	376.543053	0	12.548009	0.003959	0	389.095021	
101265	JEFFERSON BLVD	0.057151	25	976.842256	0	3.737567	0.063759	2.974846	983.618428	
101266	JEFFERSON BLVD	0.14755	25	47.296701	0	0.322034	0.050389	0	47.669124	
101267	SLAUSON AVE	0.05574	25	952.29341	0	4.553777	0.013633	2.974846	959.835666	
101268	N SEPULVEDA BLVD	0.267127	35	4626.693753	0	152.839115	0.336629	468.749876	5248.619373	
101332	SEPULVEDA BLVD	0.186105	25	12367.00037	0	151.398236	0.15684	15.288942	12533.84439	
101333	SEPULVEDA BLVD	0.178062	25	11710.49346	0	133.326977	0.138151	15.366325	11859.32491	
101348	S SEPULVEDA BLVD	0.057576	35	10671.90109	0	125.992551	9.282051	331.624524	11138.80022	
101349	W CENTURY BLVD	0.036855	25	16731.57423	0	177.672669	54.753338	1259.359063	18223.3593	
101356	SEPULVEDA BLVD	0.043915	20	13289.22481	0	143.569504	0.417036	15.472432	13448.68378	

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				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
101357	WESTCHESTER PKY	0.192136	35	1333.984374	0	21.325344	0.056821	0	1355.366539
101358	WESTCHESTER PKY	0.083712	35	2140.69741	0	67.931418	0.329873	0.18349	2209.142191
101359	SEPULVEDA BLVD	0.036675	30	6799.524925	0	109.055858	0.251885	3.140278	6911.972946
101374	SEPULVEDA BLVD	0.126752	15	11864.61147	0	134.691295	0.139724	15.366325	12014.80881
101375	W MANCHESTER AVE	0.131469	30	282.147964	0	28.249059	0.009271	0	310.406294
101378	SEPULVEDA BLVD	0.100844	35	7077.567822	0	42.231977	0.836305	12.536532	7133.172636
101379	LINCOLN BLVD	0.083999	30	5500.548046	0	46.616874	0.030588	14.16198	5561.357488
101380	S SEPULVEDA BLVD	0.160034	35	12578.11587	0	88.848851	0.866893	26.698512	12694.53013
101395	S SEPULVEDA BLVD	0.431119	15	28786.34903	0	441.711118	23.221195	1023.55299	30274.83433
101404	N SEPULVEDA BLVD	0.211823	35	3110.894686	0	89.035233	0.302302	1.761407	3201.993628
101405	E EL SEGUNDO BLVD	0.137739	35	2.076401	0	0.061546	0.000046	0	2.137993
101406	E EL SEGUNDO BLVD	0.294777	40	458.407486	0	21.963422	0.232226	0.598754	481.192888
101408	E GRAND AVE	0.129054	30	0	0	0	0	0	0
101413	SEPULVEDA BLVD	0.072036	35	7315.437424	0	112.604571	0.253876	3.140278	7431.436149
101414	LINCOLN BLVD	0.062115	30	5500.847295	0	46.617788	0.030596	14.16198	5561.657659
101418	S SEPULVEDA BLVD	0.053421	35	1776.637975	0	65.47312	0.478536	34.258243	1876.847874
101419	LINCOLN BLVD	0.01613	30	10280.53732	0	165.679277	0.282184	5.140278	10451.63906
101420	S SEPULVEDA BLVD	0.159509	30	9938.428118	0	146.49933	10.040575	391.74222	10486.71024
101421	S SEPULVEDA BLVD	0.190783	35	2008.487633	0	68.069593	0.478536	34.392963	2111.428725
101484	W CENTINELA AVE	0.08477	30	1305.641795	0	38.132555	0.014932	0	1343.789282
101506	E IMPERIAL HIGHWAY	0.451054	35	4462.841914	0	32.763677	3.577985	0	4499.183576
101534	OVERLAND AVE	0.200121	25	1815.904358	0	27.647787	0.013856	0	1843.566001
101564	SAWTELLE BLVD	0.019803	30	250.328275	0	6.556489	0.002733	0.204378	257.091875
101565	CULVER BLVD	0.125552	25	103.595618	0	1.912233	0.040346	0	105.548197
101567	MARINA FWY	0.033936	35	72.658455	0	4.687902	0.004173	0	77.35053
101568	MARINA FWY	0.195879	40	43.788021	0	2.039778	0.002453	0	45.830252
101573	PERSHING DR	0.206559	30	481.720212	0	23.382786	0.182322	0	505.28532
101574	PERSHING DR	0.171672	30	491.109583	0	27.090701	0.182322	0	518.382606
101581	MARINA FWY	0.063306	35	28.870434	0	2.648124	0.00172	0	31.520278
101616	LINCOLN BLVD	0.049529	25	1752.243473	0	32.483495	0.008641	2.435483	1787.171092
101617	LINCOLN BLVD	0.085479	20	1778.718927	0	34.633495	0.010301	2.435483	1815.798206
101618	W MANCHESTER AVE	0.220824	25	100.910825	0	3.068046	0.000934	0	103.979805
101638	S CENTINELA AVE	0.188125	25	605.780862	0	17.251637	0.00573	0	623.038229
101639	S CENTINELA AVE	0.111292	25	606.968809	0	17.34547	0.00574	0	624.320019
101640	SHORT AVE	0.160593	25	1.771967	0	0.142154	0.00001	0	1.914131
101643	MARINA FWY	0.05036	35	43.788021	0	2.039778	0.002453	0	45.830252
101644	LINCOLN BLVD	0.173852	25	4563.201972	0	66.039425	0.022551	10.855736	4640.119684
101645	MINDANAO WAY	0.074061	25	86.606546	0	2.089015	0.0003	0	88.695861
101646	ADMIRALTY WAY	0.202966	30	152.152561	0	2.414025	0.000502	0.306244	154.873332
101647	ADMIRALTY WAY	0.181486	30	1213.133247	0	14.846118	0.006878	3.397824	1231.384067
101656	LOUISE AVE	0.204001	25	0	0	0	0	0	0
101657	S CENTINELA AVE	0.222313	25	594.396861	0	16.840488	0.005666	0	611.243015
101663	W JEFFERSON BLVD	0.292059	35	71.271298	0	2.060631	0.053753	0	73.385682
101664	CULVER BLVD	0.830581	35	366.021644	0	18.972268	0.127997	0	385.121909
101665	CULVER BLVD	0.352096	30	437.292941	0	21.032901	0.181747	0	458.507589
101672	MINDANAO WAY	0.10866	30	440.594023	0	7.472646	0.00267	0	448.069339
101673	LINCOLN BLVD	0.19835	25	5088.098674	0	75.350874	0.025471	10.855736	5174.330755
101681	PERSHING DR	0.603958	30	3707.672436	0	27.038654	0.295315	0	3735.006405
101682	WESTCHESTER PKY	0.35671	30	3219.241622	0	0.071428	0.113011	0	3219.426061
101709	INGLEWOOD BLVD	0.192982	30	95.196781	0	4.469426	0.001521	0	99.667728
101715	CULVER BLVD	0.426692	25	136.10471	0	4.722778	0.046442	0	140.87393
101716	CULVER BLVD	0.144363	30	154.199087	0	5.56932	0.046492	0	159.814899
101717	BRADDOCK DR	0.192053	25	6.782333	0	0.549218	0.000002	0	7.331553
101724	INGLEWOOD BLVD	0.106494	30	124.194389	0	5.323341	0.001806	0	129.519536
101725	INGLEWOOD BLVD	0.084421	25	536.89299	0	15.364041	0.012121	0	552.269152
101726	LOUISE AVE	0.110546	25	412.698602	0	10.040704	0.010314	0	422.74962
101740	CULVER BLVD	0.211841	25	122.747764	0	3.72195	0.046005	0	126.515719
101741	S CENTINELA AVE	0.090525	25	605.539671	0	16.777869	0.005375	0	622.322915
101782	LINCOLN BLVD	0.249976	15	5507.967623	0	83.34542	0.026536	11.16198	5602.501559
101783	LINCOLN BLVD	0.295309	25	2594.781213	0	44.976937	0.009155	0	2639.767305
101785	WASHINGTON BLVD	0.191052	35	17.132507	0	0.389659	0.000113	0	17.522279
101786	WASHINGTON BLVD	0.069323	30	0	0	0	0	0	0
101817	LINCOLN BLVD	0.239971	15	5507.967623	0	83.34542	0.026536	11.16198	5602.501559
101844	GRAND AVE	0.54129	25	0.462357	0	0.108374	0	0	0.570731
101845	W GRAND AVE	0.134743	25	0.462357	0	0.108374	0	0	0.570731
101854	LINCOLN BLVD	0.263265	20	5330.970303	0	79.632456	0.026798	11.16198	5421.791537
101859	W IMPERIAL HIGHWAY	0.331948	55	33.590924	0	0.26054	0.00851	0	33.859974
101860	W IMPERIAL HIGHWAY	0.758798	40	4331.595311	0	27.299193	3.577496	0	4362.472
101886	S CENTINELA AVE	0.106967	30	602.454065	0	16.810766	0.005649	0	619.27048
101889	MARINA FWY	0.107256	30	210.912	0	7.143457	0.046804	0	218.102261
101890	CULVER BLVD	0.066386	30	268.889437	0	13.472008	0.084126	0	282.445571
101891	VISTA DEL MAR	0.589472	30	32.822096	0	0	0.001796	0	32.823892
101908	MARINA FWY	0.501518	35	39.811286	0	3.978105	0.002146	0	43.791537

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101909	MARINA FWY	0.068784	50	87.009955	0	5.742249	0.002772	0	92.754976	
101910	SHORT AVE	0.112204	25	16.76089	0	0.742616	0.000162	0	17.503668	
101949	MINDANAO WAY	0.136737	25	7.254137	0	0.102476	0.000038	0	7.356651	
101951	MARINA FWY	0.54481	30	57.432987	0	2.974738	0.003215	0	60.41094	
101952	MINDANAO WAY	0.062438	30	445.117055	0	8.079894	0.003022	0	453.199971	
101971	MARINA FWY	0.185463	40	28.870434	0	2.648124	0.00172	0	31.520278	
101982	FIJI WAY	0.131038	30	152.152561	0	2.414025	0.000502	0.306244	154.873332	
102033	WASHINGTON BLVD	0.178137	25	1506.476277	0	16.651807	0.008758	5.328673	1528.465515	
102036	WASHINGTON BLVD	0.168536	30	97.188194	0	3.629042	0.007596	0	100.824832	
102059	INGLEWOOD BLVD	0.115565	25	537.813726	0	14.761644	0.007257	0	552.582627	
102060	BRADDOCK DR	0.168604	25	5.465526	0	0.359248	0.000005	0	5.824779	
102158	VIA MARINA	0.357125	30	59.849855	0	1.170355	0.000104	0	61.020314	
102159	VIA MARINA	0.1082	30	1153.283392	0	13.675763	0.006773	3.397824	1170.363752	
102161	LINCOLN BLVD	0.235609	30	3474.51185	0	45.400812	0.012032	13.16198	3533.086674	
102162	WESTCHESTER PKY	0.496298	30	3198.515158	0	6.891656	0.094104	1	3206.500918	
102167	LINCOLN BLVD	0.388678	30	2965.099901	0	53.074707	0.028308	2	3020.202916	
102189	S CENTINELA AVE	0.026776	25	611.005197	0	17.137117	0.00538	0	628.147694	
102203	WASHINGTON BLVD	0.084186	30	412.698602	0	10.040704	0.010314	0	422.74962	
102231	W GRAND AVE	0.042612	30	0.462357	0	0.108374	0	0	0.570731	
102266	E GRAND AVE	0.139105	30	2.363627	0	0	0	0	2.363627	
102276	MAIN ST	0.229655	30	12.290593	0	0.433821	0.000023	0	12.724437	
102278	CULVER BLVD	0.076865	35	9.973301	0	0.350589	0.000096	0	10.323986	
102279	VISTA DEL MAR LN	0.118066	35	9.973301	0	0.350589	0.000096	0	10.323986	
102281	MAIN ST	0.086363	25	2.076401	0	0.061546	0.000046	0	2.137993	
102282	MAIN ST	0.157627	25	36.940326	0	1.094353	0.000615	0	38.035294	
103587	AIRPORT BLVD	0.251394	30	10125.9809	0	175.027448	0.035526	0.102081	10301.14596	
103588	LA TIJERA BLVD	0.245554	20	10672.10839	0	159.715253	0.206961	0.102081	10832.13269	
103589	LA TIJERA BLVD	0.188142	25	787.314324	0	19.294056	0.187806	0	806.796186	
103709	E EL SEGUNDO BLVD	0.123548	30	689.609919	0	383.770066	0.671032	0.598754	1074.649771	
103710	S DOUGLAS ST	0.251233	30	65.082287	0	4.968918	0.008048	0	70.059253	
103711	N DOUGLAS ST	0.499833	30	445.437737	0	374.074399	0.458102	0	819.970238	
103718	PLAYA ST	0.086447	25	616.84417	0	15.069669	0.054601	0	631.96844	
103719	HANNUM AVE	0.08107	20	0.206291	0	0	0	0	0.206291	
103722	E GRAND AVE	0.200392	30	0	0	0	0	0	0	
103723	N NASH ST	0.090899	30	0	0	0	0	0	0	
103724	DULEY RD	0.291761	25	0	0	0	0	0	0	
103758	W HILLCREST BLVD	0.2579	25	32.69835	0	3.31916	0.043146	0	36.060656	
103759	S INGLEWOOD AVE	0.130132	25	0.104817	0	0.057404	0.000011	0	0.162232	
103760	S INGLEWOOD AVE	0.009512	30	0.274796	0	0.103638	0.000011	0	0.378445	
103772	CONTINENTAL BLVD	0.211878	30	0	0	0	0	0	0	
103773	E EL SEGUNDO BLVD	0.195775	40	344.131455	0	20.18485	0.222306	0.598754	365.137365	
103871	AVIATION BLVD	0.099944	20	654.250214	0	177.622175	0.29699	0	832.169379	
103872	AVIATION BLVD	0.249365	20	823.178795	0	203.373659	1.404608	0	1027.957062	
103906	W CENTINELA AVE	0.156899	25	26.560666	0	1.135919	0.001298	0	27.697883	
103907	SEPULVEDA BLVD	0.224196	20	8636.342998	0	134.308307	0.105816	8.423757	8779.180878	
103926	SEPULVEDA BLVD	0.057592	30	3170.784815	0	57.86521	0.027674	0.204378	3228.882077	
103927	SEPULVEDA BLVD	0.178345	20	2576.127376	0	42.05261	0.023097	0.204378	2618.407461	
104117	CENTINELA AVE	0.090044	25	22.745967	0	1.282753	0.00064	0	24.02936	
104118	S LA CIENEGA BLVD	0.128198	25	383.603585	0	103.817994	0.041081	0	487.46266	
104119	CENTINELA AVE	0.009584	30	23.921637	0	2.081473	0.0004	0	26.00351	
104232	W MANCHESTER AVE	0.096663	35	2174.932639	0	57.583747	0.900397	0.160494	2233.577277	
104233	WILEY POST AVE	0.115343	25	151.776507	0	7.708662	0.00552	0	159.490689	
104234	W MANCHESTER AVE	0.241273	40	1155.902906	0	49.685439	0.779949	0.160494	1206.528788	
104402	CONTINENTAL BLVD	0.234149	15	0	0	0	0	0	0	
104438	SLAUSON AVE	0.085516	25	3.009268	0	0.001105	0.001852	0	3.012225	
104597	W MANCHESTER BLVD	0.125399	25	392.3266	0	17.216164	0.028412	0	409.571176	
104598	N INGLEWOOD AVE	0.12698	25	0.09124	0	0.020152	0.000038	0	0.11143	
104599	S INGLEWOOD AVE	0.142564	25	0.274796	0	0.103638	0.000011	0	0.378445	
104618	S LA CIENEGA BLVD	0.125076	30	964.550356	0	133.642937	0.597484	1	1099.790777	
104801	AVIATION BLVD	0.132496	30	2904.201595	0	714.551051	1.285241	1.679306	3621.717193	
104826	S AVIATION BLVD	0.336939	30	789.144282	0	108.231505	0.01217	0.412161	897.800118	
104828	N AVIATION BLVD	0.341932	30	2287.023855	0	161.650429	4.515688	13.551701	2466.741673	
104841	W MANCHESTER AVE	0.247996	35	3861.850266	0	105.332236	2.618485	1	3970.800987	
104842	AIRPORT BLVD	0.132124	30	10990.72283	0	169.704444	1.745264	0.941587	11163.11413	
104862	LA TIJERA BLVD	0.082653	15	0	0	0	0	0	0	
104863	LA TIJERA BLVD	0.018208	30	5378.145352	0	72.502819	0.052138	0	5450.700309	
104864	S LA CIENEGA BLVD	0.072842	25	5994.420022	0	219.948691	0.085266	0	6214.453979	
104932	W CENTURY BLVD	0.132992	30	3826.900859	0	336.07481	2.071955	122.664232	4287.711856	
104933	S LA BREA AVE	0.248704	25	409.143279	0	14.273392	0.112035	0	423.528706	
104934	HAWTHORNE BLVD	0.126684	25	392.940657	0	30.809382	0.11351	0.548474	424.412023	
105029	W 120TH ST	0.290453	25	713.541844	0	95.873384	0.072521	8.951464	818.439213	
105030	W 119TH PL	0.251159	25	0.226715	0	0.036438	0.000018	0	0.263171	
105065	E MANCHESTER BLVD	0.096316	25	324.694802	0	10.18777	0.025163	0	334.907735	

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105124	S INGLEWOOD AVE	0.028054	30	1173.321875	0	133.102858	1.883146	3.468973	1311.776852	
105125	W 135TH ST	0.246987	30	132.051608	0	25.803708	0.00137	1.607145	159.463831	
105178	HAWTHORNE BLVD	0.207527	25	20.114372	0	1.280755	0.000211	0.392855	21.788193	
105179	W 135TH ST	0.02337	30	136.438699	0	25.598703	0.00107	1.607145	163.645617	
105241	W IMPERIAL HIGHWAY	0.193003	30	6056.621359	0	756.377783	5.030577	21.908659	6839.938378	
105253	E IMPERIAL HIGHWAY	0.269623	30	1721.001127	0	594.868059	2.768877	23.953105	2342.591168	
105254	AVIATION BLVD	0.117583	25	8585.880747	0	537.145438	7.777524	59.042915	9189.846624	
105256	N AVIATION BLVD	0.193284	30	2329.327521	0	163.020033	4.516217	13.551701	2510.415472	
105313	OVERLAND AVE	0.218426	30	422.508329	0	6.637325	0.053517	0	429.199171	
105314	JEFFERSON BLVD	0.087707	25	1727.393076	0	25.123868	0.012859	0	1752.529803	
105418	LA TIJERA BLVD	0.053941	20	10740.7091	0	273.34715	0.276328	0	11014.33258	
105419	LA TIJERA BLVD	0.034195	20	11299.32728	0	329.725368	0.342376	0.102081	11629.4971	
105434	W FAIRVIEW BLVD	0.174275	25	584.257494	0	18.926383	0.150794	0	603.334671	
105435	LA TIJERA BLVD	0.183508	15	55.173119	0	4.451378	0.000575	0	59.625072	
105477	LA TIJERA BLVD	0.062857	25	10577.21816	0	154.915332	0.205389	0.102081	10732.44096	
105527	W CENTINELA AVE	0.45545	20	1.180202	0	0.256745	0.000376	0	1.437323	
105528	LA TIJERA BLVD	0.072006	25	9781.386078	0	129.002035	0.204528	0	9910.592641	
105537	W SLAUSON AVE	0.16537	20	76.49653	0	2.343058	0.051773	0	78.891361	
105538	S FAIRFAX AVE	0.06873	20	0.165131	0	0	0	0	0.165131	
105539	S LA CIENEGA BLVD	0.110978	25	987.687861	0	142.980142	0.599332	1	1132.267335	
105575	S FAIRFAX AVE	0.103076	20	0	0	0	0	0	0	
105576	S LA BREA AVE	0.122542	25	4.446429	0	0.399432	0.000082	0	4.845943	
105649	BRISTOL PKY	0.17133	30	26.174567	0	1.137453	0.001298	0	27.313318	
105650	GREEN VALLEY CIR	0.268049	25	16.796556	0	0.494249	0.001084	0	17.291889	
105801	S LA CIENEGA BLVD	0.248402	20	89.811081	0	10.505087	0.044387	0	100.360555	
105922	E IMPERIAL HIGHWAY	0.250192	40	2418.908061	0	475.900024	2.48342	16.808435	2914.09994	
105923	N NASH ST	0.085557	30	2214.729994	0	20.041427	1.034024	21.423743	2257.229188	
105939	AIRPORT BLVD	0.101601	30	12644.946	0	209.859951	1.901788	1.24666	12857.9544	
105940	AIRPORT BLVD	0.062311	25	10834.34246	0	201.070524	1.838579	78.3436	11115.59516	
105978	W 83RD ST	0.227936	25	149.434716	0	5.709005	0.004855	0	155.148576	
105979	SEPULVEDA BLVD	0.09601	25	11921.14909	0	137.550831	0.143271	15.366325	12074.20951	
105984	SAWTELLE BLVD	0.140781	25	17.618669	0	0.949699	0.001612	0	18.56998	
105985	OVERLAND AVE	0.119942	30	616.413167	0	15.036752	0.054545	0	631.504464	
106000	SEPULVEDA BLVD	0.071147	20	11991.21348	0	165.548395	0.157456	15.366325	12172.28566	
106002	SEPULVEDA BLVD	0.161486	20	11991.21348	0	165.548395	0.157456	15.366325	12172.28566	
106096	S LA BREA AVE	0.094003	25	1.372426	0	0.704005	0	0	2.076431	
106097	S MARKET ST	0.151671	25	48.703756	0	12.749081	0.000194	0	61.453031	
106098	S LA BREA AVE	0.146284	25	181.972094	0	30.112835	0.001092	0.950003	213.036024	
106155	W 135TH ST	0.273718	30	63.025266	0	10.308533	0.001482	0.101647	73.436928	
106156	W 135TH ST	0.250403	25	116.358233	0	12.984055	0.001723	0.101647	129.445658	
106194	W FAIRVIEW BLVD	0.149369	25	584.257494	0	18.926383	0.150794	0	603.334671	
106202	S INGLEWOOD AVE	0.191304	30	1288.485807	0	151.5747	1.88205	5.076118	1447.018675	
106236	E MANCHESTER BLVD	0.267403	25	1.372426	0	0.704005	0	0	2.076431	
106237	E MANCHESTER BLVD	0.080008	25	300.961088	0	8.150126	0.014913	0	309.126127	
106238	S LA BREA AVE	0.126136	20	25.10614	0	2.741648	0.010253	0	27.858041	
106249	E FLORENCE AVE	0.09321	25	2046.39217	0	75.398171	2.728746	0	2124.519087	
106353	LA TIJERA BLVD	0.280386	25	803.264546	0	19.494053	0.188037	0	822.946636	
106398	E MARIPOSA AVE	0.303086	25	14.815608	0	2.707466	0.003124	10.491407	28.017605	
106455	S LA CIENEGA BLVD	0.104562	25	616.63649	0	147.503189	0.03315	0	764.172829	
106456	CENTINELA AVE	0.193373	25	24.817032	0	2.518871	0.000375	0	27.336278	
106567	W ARBOR VITAE ST	0.026135	30	1920.735903	0	176.968971	0.34628	3	2101.051154	
106568	W ARBOR VITAE ST	0.098231	30	3517.085193	0	365.126681	1.186403	2.54009	3885.938367	
106617	W CENTURY BLVD	0.120175	30	4010.160998	0	359.343226	2.073031	123.664232	4495.241487	
106664	W EL SEGUNDO BLVD	0.237316	30	656.368549	0	139.427324	0.789583	9.18648	805.771936	
106682	S LA CIENEGA BLVD	0.352527	20	1368.6917	0	227.975733	1.09708	0	1597.764513	
106683	S INGLEWOOD AVE	0.246831	25	200.944172	0	22.599903	0.014701	2.093549	225.652325	
106684	S INGLEWOOD AVE	0.247435	25	468.361489	0	46.012184	0.041539	10.373001	524.788213	
106685	W IMPERIAL HIGHWAY	0.235271	30	890.535487	0	224.452065	0.377129	10.512928	1125.877609	
106723	S LA CIENEGA BLVD	0.274325	25	664.547835	0	154.126433	0.048379	0	818.722647	
106825	UTAH AVE	0.253025	25	0	0	0	0	0	0	
106876	S LA CIENEGA BLVD	0.250399	25	4357.88142	0	328.875866	39.159136	13.701834	4739.618256	
106945	N INGLEWOOD AVE	0.145916	25	0.09124	0	0.020152	0.000038	0	0.11143	
106973	W FLORENCE AVE	0.216577	20	2945.121317	0	59.809259	2.383134	0.950003	3008.263713	
106975	W FLORENCE AVE	0.128739	30	2222.916984	0	95.448042	2.735862	0	2321.100888	
106976	S LA CIENEGA BLVD	0.127429	20	1619.122803	0	397.47892	2.04912	0.049997	2018.70084	
107002	LA TIJERA BLVD	0.082263	35	982.323822	0	21.737284	0.041235	0.331373	1004.433714	
107009	W CENTURY BLVD	0.252974	30	22787.95924	0	525.958541	91.467388	510.126316	23915.51148	
107010	W CENTURY BLVD	0.082007	30	22140.82003	0	1485.745217	95.164641	510.126316	24231.8562	
107012	LA TIJERA BLVD	0.085544	20	9940.225075	0	137.253512	0.207127	0	10077.68571	
107030	W MANCHESTER AVE	0.099819	30	4171.972784	0	251.252272	2.683636	1	4426.908692	
107031	W MANCHESTER BLVD	0.100622	25	734.119362	0	17.641055	0.397123	0.049997	752.207537	
107032	E MARIPOSA AVE	0.118706	35	10.307518	0	1.072759	0.001621	5.359247	16.741145	
107033	N DOUGLAS ST	0.356669	30	471.235284	0	376.682287	0.46033	5.359247	853.737148	

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				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
107073	AVIATION BLVD	0.23558	25	10003.62327	0	943.310797	7.900515	62.717842	11017.55243	
107086	W CENTINELA AVE	0.389547	20	0.391147	0	0.001534	0	0	0.392681	
107087	GREEN VALLEY CIR	0.375558	25	0.789055	0	0.255211	0.000376	0	1.044642	
107094	HAWTHORNE BLVD	0.246193	25	246.31904	0	19.104047	0.009208	2.974798	268.407093	
107095	HAWTHORNE BLVD	0.25193	25	13.620563	0	1.751506	0.000054	0	15.372123	
107096	W EL SEGUNDO BLVD	0.129521	30	862.683181	0	154.779278	0.797861	11.768424	1030.028744	
107139	S LA BREA AVE	0.07172	25	67.368327	0	8.573205	0.000928	0	75.94246	
107144	E ARBOR VITAE ST	0.112985	30	1433.379992	0	131.850718	0.302872	1	1566.533582	
107172	S MARKET ST	0.096355	35	48.703756	0	12.749081	0.000194	0	61.453031	
107238	W 120TH ST	0.236036	30	654.992053	0	99.377816	0.082108	10.520711	764.972688	
107239	W 120TH ST	0.130106	30	338.063577	0	53.695811	0.017777	3.614155	395.39132	
107240	HAWTHORNE BLVD	0.256057	25	140.417151	0	5.195209	0.006361	0.068243	145.686964	
107246	W ARBOR VITAE ST	0.012809	25	1627.377773	0	157.521741	0.313482	2	1787.212996	
107247	LENNOX BLVD	0.202112	25	681.23992	0	172.340669	0.07665	10.889484	864.546723	
107248	LENNOX BLVD	0.301688	25	816.382071	0	186.73866	0.128134	10.889484	1014.138349	
107270	CENTINELA AVE	0.151713	25	0	0	0	0	0	0	
107271	E HYDE PARK BLVD	0.0506	25	1063.174766	0	65.961345	1.582279	0	1130.71839	
107646	S INGLEWOOD AVE	0.124002	30	51.458822	0	21.076013	0.016964	0.068243	72.620042	
107647	S INGLEWOOD AVE	0.07184	25	10.859792	0	1.628734	0.00427	0	12.492796	
107709	W FLORENCE AVE	0.262047	25	2136.140834	0	86.252532	2.726593	0	2225.119959	
107756	S INGLEWOOD AVE	0.247575	25	149.599609	0	7.450475	0.003745	0.524303	157.578132	
107980	OSAGE AVE	0.248718	25	785.590552	0	180.89821	0.140237	0	966.628999	
108021	W EL SEGUNDO BLVD	0.169752	30	1912.273467	0	297.895147	2.668348	13.738296	2226.575258	
108022	SEPULVEDA BLVD	0.019989	25	2306.225195	0	35.778141	0.019114	0	2342.02245	
108267	S LA BREA AVE	0.126767	25	25.10614	0	2.741648	0.010253	0	27.858041	
108354	LENNOX BLVD	0.125022	25	217.790741	0	114.616544	0.040474	0.584726	333.032485	
108475	S LA CIENEGA BLVD	0.089032	25	381.506531	0	102.807375	0.040591	0	484.354497	
108477	W CENTURY BLVD	0.101961	30	14148.11567	0	841.75943	88.259962	445.729169	15523.86423	
108521	N NASH ST	0.263026	30	0	0	0	0	0	0	
108656	S LA BREA AVE	0.108956	25	109.073412	0	30.419297	0.003242	0	139.495951	
108657	S LA BREA AVE	0.215946	25	107.813293	0	30.321476	0.003237	0	138.138006	
108658	CENTINELA AVE	0.158018	25	24.817032	0	2.518871	0.000375	0	27.336278	
108672	W ARBOR VITAE ST	0.143191	30	1597.817258	0	154.48981	0.310769	2	1754.617837	
108766	ARBOR VITAE ST	0.092134	35	2683.404725	0	35.740942	1.119925	0.55556	2720.821152	
108896	LA TIJERA BLVD	0.051053	15	43.827207	0	3.574542	0.000445	0	47.402194	
109064	W FLORENCE AVE	0.133602	25	2136.232073	0	86.272685	2.726631	0	2225.231389	
124715	N NASH ST	0.081263	30	37.351474	0	3.445223	0.024564	5.222995	46.044256	
124717	ATWOOD WAY	0.136688	30	2177.378521	0	16.596204	1.00946	16.200748	2211.184933	
124718	ATWOOD WAY	0.121237	30	963.908777	0	454.983957	1.568207	1.785424	1422.246365	
124720	N DOUGLAS ST	0.060395	25	1435.144059	0	831.666245	2.028537	7.144671	2275.983512	
125502	SAWTELLE BLVD	0.04282	25	250.328275	0	6.556489	0.002733	0.204378	257.091875	
125505	SAWTELLE BLVD	0.066972	30	243.900227	0	4.555914	0.002327	0.204378	248.662846	
125507	BRADDOCK DR	0.074121	25	13.478807	0	2.467577	0.000463	0	15.946847	
125508		0.296441	15	13.619479	0	3.146343	0.00048	0	16.766302	
126913		0.215609	10	2328.467069	0	9.61346	0.031027	7.462142	2345.573698	
126918	JEFFERSON BLVD	0.053968	25	1457.95941	0	6.772565	0.071769	4.487295	1469.291039	
126920		0.199609	15	1.962799	0	0.45547	0.000172	0	2.418441	
126922	SEPULVEDA BLVD	0.133006	30	4190.069165	0	64.593259	0.042284	3.179224	4257.883932	
126923	SAN DIEGO FWY	0.253314	30	2240.911564	0	147.594344	0.090977	3.769303	2392.366188	
126926		0.415241	15	8.04323	0	0.190539	0.001827	0	8.235596	
126928	INDUSTRIAL AVE	0.007619	35	601.260569	0	37.711446	0.557949	1	640.529964	
126930	S LA CIENEGA BLVD	0.120236	20	60.329438	0	8.06027	0.004546	0	68.394254	
126931		0.996323	20	16.207244	0	3.63919	0.03649	0	19.882924	
126933		0.324246	20	0.00201	0	0	0	0.301488	0.303498	
126935	W MANCHESTER BLVD	0.012981	25	444.358977	0	20.040211	1.092597	0.301488	465.793273	
126936		0.150238	30	3.876101	0	0.843453	0.00323	0	4.722784	
126938		0.101789	15	1066.887225	0	90.132087	4.813706	0	1161.833018	
126945	W CENTURY BLVD	0.038898	20	8343.023738	0	508.301197	34.463461	128.402041	9014.190437	
126947		0.180429	20	3356.271576	0	133.936653	25.551507	4.735808	3520.495544	
126951		0.07557	45	1787.990495	0	62.404435	30.733086	1.681467	1882.809483	
126952		0.21794	50	1787.990495	0	62.404435	30.733086	1.681467	1882.809483	
126953		0.757004	20	12.990536	0	2.764847	0.033185	0	15.788568	
126955		0.323874	15	1825.357501	0	68.510211	14.558681	2.925814	1911.352207	
126959	S LA CIENEGA BLVD	0.1236	25	4065.423227	0	187.52325	39.096953	13.701834	4305.745264	
126964		0.378278	20	195.660223	0	84.731017	1.440251	0	281.831491	
126969	S LA CIENEGA BLVD	0.247867	30	31.016452	0	1.56022	0.018358	0	32.59503	
126970		0.332661	20	0	0	0	0	0	0	
126975	SAN DIEGO FWY	0.093252	35	3195.012693	0	140.554908	56.149943	1.432023	3393.149567	
126976		0.345907	15	0	0	0	0	0	0	
126977		0.407846	20	198.918946	0	85.736568	2.352605	0	287.008119	
126978	W EL SEGUNDO BLVD	0.138462	30	2111.192411	0	383.631715	5.020954	13.738296	2513.583376	
127174	E IMPERIAL HIGHWAY	0.101594	25	2382.672684	0	140.050659	3.662554	0	2526.385897	
127176	E IMPERIAL HIGHWAY	0.117077	25	2726.522304	0	155.645	3.763853	0	2885.931157	

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127177	CALIFORNIA ST	0.14988	20	20.470213	0	1.241646	0.028685	0	21.740544	
127178	E IMPERIAL HIGHWAY	0.334628	35	994.477758	0	42.394332	0.164417	0	1037.036507	
127179	S SEPULVEDA BLVD	0.010713	30	11182.42988	0	201.584162	6.156629	952.389087	12342.55976	
127180	E IMPERIAL HIGHWAY	0.132305	25	1604.566648	0	27.235221	0.171461	0	1631.97333	
127181	E IMPERIAL HIGHWAY	0.228504	30	1163.766589	0	21.636572	0.108646	0	1185.511807	
127182	W CENTURY BLVD	0.208072	35	18160.35074	0	417.65175	41.921338	317.371844	18937.29567	
127184		0.243736	20	4287.182699	0	142.009485	3.841614	102.260991	4535.294789	
127185	W CENTURY BLVD	0.332696	20	13100.34536	0	136.540826	50.925854	1157.098072	14444.91011	
127186		0.150079	10	3631.228878	0	41.131844	3.827484	102.260991	3778.449197	
127187		0.17129	30	0	0	0	0	0	0	
127189		0.239459	5	7890.926691	0	66.716653	4.49564	311.469079	8273.608063	
127190	S SEPULVEDA BLVD	0.14441	35	2682.532245	0	49.466199	1.655381	77.643304	2811.297129	
127192	S SEPULVEDA BLVD	0.011517	35	13408.6394	0	160.986602	10.128927	581.833504	14161.58843	
127193		0.175263	10	3470.211276	0	14.487272	0.088352	190.091284	3674.878184	
127194	S SEPULVEDA BLVD	0.057689	25	20511.88706	0	262.682182	16.191596	780.854603	21571.61544	
127195		0.273133	5	3987.279269	0	37.019451	3.187985	140.437397	4167.924102	
127196	S SEPULVEDA BLVD	0.097321	35	12620.96036	0	195.965529	11.695956	469.385524	13298.00737	
127198	GLENN ANDERSON FWY	0.245388	65	14140.76607	0	659.075812	13.230988	84.211448	14897.28432	
127210	W IMPERIAL HIGHWAY	0.131795	30	561.860619	0	161.458338	0.406097	5.020597	728.745651	
127642	MARINA FWY	0.599848	60	210.912	0	7.143457	0.046804	0	218.102261	
127646		0.265802	15	2.684336	0	0.59216	0.000132	0	3.276628	
127651		0.055039	5	51.656202	0	0.001493	0.028825	0	51.68652	
129661		0.143114	20	3.340781	0	0.199375	0.00008	0	3.540236	
129662	CULVER BLVD	0.363608	35	397.818615	0	19.318941	0.128112	0	417.265668	
129663	LINCOLN BLVD	0.28039	25	5299.173333	0	79.285784	0.026681	11.16198	5389.647778	
129664	CENTER WAY S	0.412726	25	11728.59022	0	92.938256	8.866234	633.707444	12464.10216	
129665		0.141176	30	0	0	0	0	0	0	
129667	SKY WAY	0.200462	35	0	0	0	0	0	0	
129668	WEST WAY	0.039225	20	6657.393033	0	72.690771	10.913811	298.439376	7039.436991	
129669	WEST WAY	0.033307	35	0	0	0	0	0	0	
129670	WEST WAY	0.091702	30	1697.439766	0	24.422944	3.48209	54.157201	1779.502001	
129671	WEST WAY	0.037759	30	1697.439766	0	24.422944	3.48209	54.157201	1779.502001	
129672	CENTER WAY	0.088915	30	8354.832799	0	97.113715	14.395901	352.596577	8818.938992	
129673	WORLD WAY	0.082725	30	6657.393033	0	72.690771	10.913811	298.439376	7039.436991	
129674		0.168612	30	564.849182	0	65.426448	0.000272	0	630.275902	
129675	WORLD WAY	0.053936	35	530.930027	0	5.996906	0.091682	9.349155	546.36777	
129676	WORLD WAY	0.184604	15	30579.60686	0	329.309203	49.442568	1358.560624	32316.91926	
129677	WORLD WAY	0.221529	30	14876.08325	0	191.637462	28.487968	321.503749	15417.71243	
129678	WORLD WAY	0.076378	35	0	0	0	0	0	0	
129679	WORLD WAY	0.169085	30	16573.52301	0	216.060406	31.970058	375.66095	17197.21443	
129680	EAST WAY	0.059305	35	0	0	0	0	0	0	
129681	EAST WAY	0.055008	35	0	0	0	0	0	0	
129682	WORLD WAY	0.063364	30	16573.52301	0	216.060406	31.970058	375.66095	17197.21443	
129683	WORLD WAY	0.094827	25	16573.52301	0	216.060406	31.970058	375.66095	17197.21443	
129684	EAST WAY	0.090824	35	0	0	0	0	0	0	
129685	EAST WAY	0.052306	30	845.602866	0	9.128886	1.370613	37.628271	893.730636	
129686	EAST WAY	0.048376	35	845.602866	0	9.128886	1.370613	37.628271	893.730636	
129687	WORLD WAY	0.061219	20	36391.39703	0	392.871088	58.985766	1619.371729	38462.62561	
129688	WORLD WAY	0.176757	15	37236.9999	0	401.999974	60.356379	1657	39356.35625	
129689	WORLD WAY	0.067912	15	37236.9999	0	401.999974	60.356379	1657	39356.35625	
129690	WORLD WAY	0.045956	25	16731.57423	0	177.672669	54.753338	1259.359063	18223.3593	
129691	WORLD WAY	0.080865	25	15996.56478	0	214.154668	31.970058	374.131599	16616.8211	
129692	WORLD WAY	0.133685	35	576.958237	0	1.905738	0	1.529351	580.393326	
129693	W CENTURY BLVD	0.053869	35	576.958237	0	1.905738	0	1.529351	580.393326	
129694	WORLD WAY	0.027534	25	17308.53247	0	179.578407	54.753338	1260.888414	18803.75263	
129695	W CENTURY BLVD	0.052879	30	8400.473498	0	88.699716	13.213216	273.768926	8776.155356	
129696	WORLD WAY	0.041404	25	16291.40019	0	155.416369	17.708855	585.238004	17049.76342	
129699	W CENTURY BLVD	0.033852	30	8400.473498	0	88.699716	13.213216	273.768926	8776.155356	
129701	W CENTURY BLVD	0.142164	30	5495.111406	0	139.638892	13.125135	83.677642	5731.553075	
129702	W CENTURY BLVD	0.164749	25	12009.28551	0	177.135217	28.782072	233.694202	12448.897	
129704	W CENTURY BLVD	0.132634	25	15786.80701	0	182.402159	51.096575	1157.098072	17177.40382	
129707	W CENTURY BLVD	0.087468	30	2686.461657	0	45.861333	0.170721	0	2732.493711	
129710	S SEPULVEDA BLVD	0.040738	35	3247.381428	0	114.892646	1.655653	77.643304	3441.573031	
129711	W CENTURY BLVD	0.054963	30	1470.743453	0	49.419527	1.177117	43.385061	1564.725158	
129712	W CENTURY BLVD	0.076254	35	299.08037	0	3.400433	0.091682	9.214436	311.786921	
129713	S SEPULVEDA BLVD	0.103802	35	12756.16086	0	143.576498	9.282969	331.624524	13240.64485	
129714	W CENTURY BLVD	0.033816	30	2084.259766	0	17.583947	0.000918	0	2101.844631	
129716	W CENTURY BLVD	0.053536	35	231.849658	0	2.596473	0	0.13472	234.580851	
129717	W CENTURY BLVD	0.0953	35	530.930027	0	5.996906	0.091682	9.349155	546.36777	
129718	SKY WAY	0.194803	35	576.958237	0	1.905738	0	1.529351	580.393326	
129719	WORLD WAY	0.20695	25	20505.42566	0	224.327305	5.603041	397.640937	21132.99695	
129720	SKY WAY	0.198155	30	8465.006904	0	36.520124	0.294181	695.450202	9197.271411	
129721	SKY WAY	0.082099	30	9041.965141	0	38.425862	0.294181	696.979553	9777.664737	

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129722	SKY WAY	0.025825	30	13854.47666	0	150.989317	3.738044	295.625237	14304.82925	
129723	S SEPULVEDA BLVD	0.154563	35	6371.678622	0	122.096345	0.282184	2.85807	6496.915221	
129724	SKY WAY	0.179498	10	3908.858703	0	43.582932	0	2.282208	3954.723843	
129725	SKY WAY	0.28311	25	9945.617952	0	107.406385	3.738044	293.343029	10350.10541	
129727	W CENTURY BLVD	0.10534	35	576.958237	0	1.905738	0	1.529351	580.393326	
129728	W CENTURY BLVD	0.010131	30	8965.322681	0	154.126164	13.213488	273.768926	9406.431259	
129729	VICKSBURG AVE	0.148564	25	2736.738304	0	34.994052	0.846877	250.208981	3022.788214	
129849	SEPULVEDA BLVD	0.225245	25	535.983946	0	8.344625	0.005266	0	544.333837	
130402	WASHINGTON BLVD	0.055844	35	1.128326	0	0.028796	0.000018	0	1.15714	
130404	JEFFERSON BLVD	0.10017	25	916.455159	0	11.889085	0.006673	0	928.350917	
130405	JEFFERSON BLVD	0.071914	25	822.965817	0	13.883088	0.007037	0	836.855942	
130406	SEPULVEDA BLVD	0.031004	30	1389.770042	0	23.889053	0.01244	0	1413.671535	
130409	S LA CIENEGA BLVD	0.474772	30	4369.711838	0	140.186828	0.056038	0	4509.954704	
130414	W SLAUSON AVE	0.284697	20	61.422153	0	0.181658	0.051878	0	61.655689	
130415		0.210368	25	2.427169	0	0	0	0	2.427169	
130416	W SLAUSON AVE	0.045826	20	70.331085	0	1.372597	0.051894	0	71.755576	
130418		0.213473	20	1.35228	0	0	0	0	1.35228	
130419	BRADLEY PL	0.12949	25	4383.751324	0	141.166323	0.056258	0	4524.973905	
130420		0.271955	20	14.039488	0	0.979496	0.00022	0	15.019204	
130421	S LA CIENEGA BLVD	0.479421	35	5704.630947	0	208.04367	0.069642	0	5912.744259	
130422		0.262125	25	33.874898	0	3.552196	0.000309	0	37.427403	
130435	W 88TH ST	0.145502	25	0	0	0	0	0	0	
130436	LA TIERA PKY	0.104105	25	0	0	0	0	0	0	
130437	LA TIJERA BLVD	0.025789	25	114.503557	0	0	0.019283	0	114.52284	
130439	W 88TH ST	0.184632	25	0	0	0	0	0	0	
130440	W 83RD ST	0.116022	30	0	0	0	0	0	0	
130441	LINCOLN BLVD	0.159002	30	3383.803363	0	44.737356	0.011522	13.16198	3441.714221	
130442	LINCOLN BLVD	0.667469	35	2965.099901	0	53.074707	0.028308	2	3020.202916	
130443		0.161292	30	0	0	0	0	0	0	
130444	COLEGIO DR	0.299592	25	0	0	0	0	0	0	
130445		0.123788	25	2117.043934	0	1.880433	0.019075	1	2119.943442	
130446	LINCOLN BLVD	0.194403	30	3474.51185	0	45.400812	0.012032	13.16198	3533.086674	
130447		0.114723	20	90.708487	0	0.663456	0.000511	0	91.372454	
130449		0.351029	20	0	0	0	0	0	0	
130450	SEPULVEDA BLVD	0.06534	35	7315.736673	0	112.605485	0.253884	3.140278	7431.73632	
130451	LINCOLN BLVD	0.574497	35	5500.847295	0	46.617788	0.030596	14.16198	5561.657659	
130452		0.078256	20	0	0	0	0	0	0	
130453	WORLD WAY W	0.204367	35	4355.73645	0	0	1.907624	0	4357.644074	
130456		0.379842	20	2114.263814	0	0	1.791363	0	2116.055177	
130457		0.273273	30	2241.472636	0	0	0.116261	0	2241.588897	
130458	WORLD WAY W	0.870002	35	7879.070495	0	0	3.829373	0	7882.899868	
130459		0.37553	20	1370.074538	0	0	0.159665	0	1370.234203	
130460		0.294523	25	2153.259505	0	0	1.762083	0	2155.021588	
130461	PERSHING DR	0.409544	30	96.125262	0	27.038654	0.019389	0	123.183305	
130462	PERSHING DR	0.543978	30	4363.648581	0	27.038654	3.572835	0	4394.26007	
130464	INDUSTRIAL AVE	0.080492	25	1307.789449	0	112.079731	1.606794	1	1422.475974	
130465	E MARIPOSA AVE	0.122117	35	10.307518	0	1.072759	0.001621	5.359247	16.741145	
133166	MARQUESAS WAY	0.448714	35	0	0	0	0	0	0	
133167	GRAYRIDGE DR	0.394159	25	617.023826	0	15.069669	0.054601	0	632.148096	
133168	NICHOLSON ST	0.332361	30	487.345504	0	21.797142	0.181967	0	509.324613	
133170	CENTER WAY N	0.049062	15	7934.076876	0	30.523218	0.202499	686.101046	8650.903639	
133348	W HYDE PARK BLVD	0.22661	25	1307.789449	0	112.079731	1.606794	1	1422.475974	
140153	W JEFFERSON BLVD	0.348737	45	111.663917	0	1.705634	0.052845	0	113.422396	
140154	MCCONNELL AVE	0.148266	20	61.524055	0	1.921044	0.00156	0	63.446659	
140156	W JEFFERSON BLVD	0.394139	40	111.663917	0	1.705634	0.052845	0	113.422396	
140158	BUCKINGHAM PKY	0.226467	20	17.575286	0	0.745256	0.00146	0	18.322002	
140160	GREEN VALLEY CIR	0.067087	30	43.886409	0	1.479941	0.001969	0	45.368319	
140161	FOX HILLS DR	0.106862	20	13.403614	0	0.62931	0.00044	0	14.033364	
140162	HANNUM AVE	0.173865	25	0.733543	0	0.010855	0.000023	0	0.744421	
140165	HANNUM AVE	0.121092	25	5.528367	0	0.084598	0.000164	0	5.613129	
140167	W SLAUSON AVE	0.362709	25	60.94799	0	0.000505	0.051674	0	61.000169	
140168	BUCKINGHAM PKY	0.16863	20	5.448442	0	0.087465	0.000164	0	5.536071	
140169	HANNUM AVE	0.173214	25	0.004897	0	0	0	0	0.004897	
140171	EMERSON AVE	0.173489	25	51.090269	0	2.194224	0.000108	0	53.284601	
140173	W 80TH ST	0.091833	25	1.021561	0	0.002717	0	0	1.024278	
140174	W 83RD ST	0.416195	30	0	0	0	0	0	0	
140177	LOYOLA BLVD	0.237244	20	215.759091	0	10.576806	0.000266	0	226.336163	
140178	W MANCHESTER AVE	0.58974	45	455.043094	0	14.086603	0.002392	0	469.132089	
140180	WESTCHESTER PKY	0.527616	30	3350.882486	0	3.249005	0.113095	1	3355.244586	
140181	FALMOUTH AVE	0.082536	25	131.640865	0	3.177577	0.000085	1	135.818527	
140183	W 92ND ST	0.112346	25	0	0	0	0	0	0	
140185	SAINT BERNARD ST	0.132602	25	131.640865	0	3.177577	0.000085	1	135.818527	
140190	FUJI WAY	0.708016	25	0	0	0	0	0	0	

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140193	CULVER BLVD	0.049397	25	0	0	0	0	0	0	0
140195	PACIFIC AVE	0.303594	35	0	0	0	0	0	0	0
140196	VISTA DEL MAR LN	1.689222	25	0.768828	0	0.26054	0			1.029368
140197	TROLLEY PL	0.078511	35	0	0	0	0	0	0	0
140198	PACIFIC AVE	0.063988	35	0	0	0	0	0	0	0
140200	CULVER BLVD	0.061789	25	0	0	0	0	0	0	0
140201	WESTCHESTER PKY	0.086461	40	3450.919689	0	58.029797	1.230396	0.250488		3510.43037
140202	JENNY AVE	0.110003	25	616.569085	0	0.48428	0.034076	0.100496		617.187937
140203	W 96TH ST	0.057104	25	1821.621582	0	14.07995	0.315421	0.758439		1836.775392
140204	W 96TH ST	0.10086	25	1337.943832	0	14.098628	0.054617	0.657943		1352.75502
140205	W 96TH ST	0.05788	20	7184.523268	0	56.816101	3.66805	156.47169		7401.479109
140207	W 96TH ST	0.013008	20	7455.061061	0	47.826449	1.986372	101.95657		7606.830452
140208	SKY WAY	0.297526	30	3833.604222	0	11.364437	0.005238	642.415201		4487.389098
140209	W 96TH ST	0.069264	15	11065.51013	0	88.405601	1.981052	137.88174		11293.77852
140210	SKY WAY	0.093831	30	20505.42566	0	224.327305	5.603041	397.640937		21132.99695
140211	W 96TH ST	0.009276	25	6665.25422	0	73.337988	1.864997	102.0157		6842.472905
140212	W HYDE PARK BLVD	0.070833	20	1269.286841	0	108.323015	1.591812	1		1380.201668
140213	W BEACH AVE	0.17255	25	0	0	0	0	0	0	0
140214	W BEACH AVE	0.086966	20	0	0	0	0	0	0	0
140215	W FLORENCE AVE	0.124853	25	2136.232073	0	86.272685	2.726631	0		2225.231389
140220	W MANCHESTER BLVD	0.124426	30	392.387257	0	17.230112	0.028412	0		409.645781
140222	S EUCLYPTUS AVE	0.098994	20	6.433667	0	3.193575	0.000009	0		9.627251
140223	W ARBOR VITAE ST	0.115793	25	1604.250925	0	157.683387	0.310778	2		1764.24509
140224	S EUCLYPTUS AVE	0.223136	25	6.433667	0	3.193575	0.000009	0		9.627251
140228	E MAPLE AVE	0.206341	20	34.202606	0	1.83503	0.023208	7.661546		43.72239
140229	N NASH ST	0.059516	30	4.50809	0	1.634706	0.001503	5.13216		11.276459
140230	E MAPLE AVE	0.304796	25	32.843383	0	1.810516	0.023061	0.090835		34.767795
140231	LAIRPORT ST	0.161427	15	0	0	0	0	0	0	0
143586	ALLA RD	0.083384	30	9.506753	0	0.64014	0.000124	0		10.147017
143587	ALLA RD	0.220934	30	47.198672	0	1.764145	0.000627	0		48.963444
143588	GLENCOE AVE	0.229577	30	9.436798	0	0.121008	0.000031	0		9.557837
143589	GLENCOE AVE	0.146107	30	13.051423	0	0.459239	0.000082	0		13.510744
143590	MINDANAO WAY	0.123317	30	455.063269	0	9.254387	0.003398	0		464.321054
143614	GLENCOE AVE	0.105195	25	438.431808	0	9.039017	0.003337	0		447.474162
143618	VIA MARINA	0.202056	25	0	0	0	0	0	0	0
143620	VIA MARINA	0.523008	25	0	0	0	0	0	0	0
143621	BRISTOL PKY	0.120628	25	0.085224	0	0.001285	0	0		0.086509
143622	BRISTOL PKY	0.156669	25	4.709598	0	0.072457	0.000141	0		4.782196
143624	BRISTOL PKY	0.217355	25	25.058176	0	0.932252	0.000883	0		25.991311
143626	MACHADO RD	0.055719	30	0	0	0	0	0	0	0
143627	JEFFERSON BLVD	0.056652	25	1739.420976	0	25.772173	0.01371	0		1765.206859
143628	SEPULVEDA BLVD	0.19096	25	566.804224	0	10.005962	0.005404	0		576.81559
143629	WILL ROGERS ST	0.095998	30	7.962986	0	0.139442	0.00158	0		8.104008
143630	WILL ROGERS ST	0.061361	30	15.559985	0	4.060944	0.121898	0		19.742827
143632	WILEY POST AVE	0.226976	25	23.52297	0	4.200385	0.123478	0		27.846833
143633	WESTCHESTER PKY	0.102526	35	1742.41153	0	58.075736	1.196791	0.149991		1801.834048
143634	WESTCHESTER PKY	0.055946	35	1732.770525	0	54.090869	0.061335	0.149991		1787.07272
143638	S FAIRFAX AVE	0.109756	20	0	0	0	0	0	0	0
143669	W CENTURY BLVD	0.117124	25	3856.406253	0	340.249236	2.072064	122.664232		4321.391785
143675		0.268651	10	3141.287298	0	471.580162	2.577667	17.986172		3633.431299
143677	N NASH ST	0.1036	30	2214.729994	0	20.041427	1.034024	21.423743		2257.229188
143678	N DOUGLAS ST	0.082646	30	1435.144059	0	831.666245	2.028537	7.144671		2275.983512
143693	BIRCH AVE	0.238619	25	0.715146	0	0.042679	0	0		0.757825
146068	FRESHMAN DR	0.027793	20	177.966933	0	7.540329	0.000208	0		185.50747
146071	FRESHMAN DR	0.231528	20	177.966933	0	7.540329	0.000208	0		185.50747
146115	N NASH ST	0.046796	25	0	0	0	0	0	0	0
146116	W. IMPERIAL HWY	0.245618	25	0	0	0	0	0	0	0
146118	UNKNOWN	0.114561	25	0	0	0	0	0	0	0
146814	W 91ST ST	0.331055	25	0	0	0	0	0	0	0
153234	W CENTINELA AVE	0.343572	30	4420.616273	0	68.380281	0.062089	5.244532		4494.303175
153236	JEFFERSON BLVD	0.129144	30	3155.224501	0	30.00054	0.098881	5.244532		3190.568454
153237	MESMER AVE	0.028998	30	3111.114346	0	30.089954	0.04679	5.244532		3146.495622
153282	CALIFORNIA ST	0.155822	20	35.369287	0	1.432254	0.028685	0		36.830226
1642868	HOWARD HUGHES PKY	0.156652	30	0.039091	0	0.000041	0	0		0.039132
1642869		0.458741	20	1411.731229	0	5.629855	0.02042	4.870012		1422.251516
1643006	LA TIJERA BLVD	0.096655	25	114.503557	0	0	0.019283	0		114.52284
1643007	WESTCHESTER PKY	0.243556	30	1172.179714	0	5.674679	0.07554	0		1177.929933
1643008	LA TIJERA BLVD	0.15736	25	114.503557	0	0	0.019283	0		114.52284
1643009	W CENTURY BLVD	0.119447	20	12665.23933	0	278.012858	28.796202	233.694202		13205.74259
1643010		0.203705	10	3631.228878	0	41.131844	3.827484	102.260991		3778.449197
1643012		0.032252	30	655.953822	0	100.877641	0.01413	0		756.845593
1643357	SKY WAY	0.063481	35	0	0	0	0	0	0	0
1643358		0.063486	30	0	0	0	0	0	0	0

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1643359	WORLD WAY	0.008344	35	0	0	0	0	0	0	0
1643362	W CENTURY BLVD	0.371463	30	0	0	0	0	0	0	0
1643366	WORLD WAY	1.275719	35	0	0	0	0	0	0	0
1643367	SKY WAY	0.022137	25	7934.076876	0	30.523218	0.202499	686.101046	8650.903639	
1643368	CENTER WAY N	0.409698	20	12496.88684	0	93.001332	9.045119	637.631606	13236.5649	
1643371	CENTER WAY S	0.095043	25	16291.40019	0	155.416369	17.708855	585.238004	17049.76342	
1643372	CENTER WAY S	0.067017	25	24225.47707	0	185.939588	17.911354	1271.33905	25700.66706	
1656264		0.008346	30	0	0	0	0	0	0	0
1656265		0.44174	20	0.028818	0	0.005933	0	0	0.034751	
1656266		0.373023	20	1919.470969	0	24.421435	0.027436	2.072555	1945.992395	
1656267	HOWARD HUGHES PKY	0.005404	30	0.039091	0	0.000041	0	0	0.039132	
1656268		0.373054	20	1419.226691	0	85.021254	24.46549	0.253927	1528.967362	
1656332		0.489238	10	5949.387444	0	46.125639	3.490572	43.731913	6042.735568	
1656493	W IMPERIAL HIGHWAY	0.292402	30	824.937616	0	361.306336	1.86594	0.662846	1188.772738	
1656494		0.451456	10	2856.645793	0	227.371313	1.458074	20.739503	3106.214683	
1656495		0.412507	10	2746.493819	0	167.700133	1.706562	4.181238	2920.081752	
1657128		0.196512	20	5.497904	0	0.010581	0	0	5.508485	
1657129	W EL SEGUNDO BLVD	0.022934	30	2111.192411	0	383.631715	5.020954	13.738296	2513.583376	
1657130		0.249261	20	0	0	0	0	0	0	0
1657380		0.249463	20	0.030391	0	0.004026	0	0	0.034417	
1657381	S SEPULVEDA BLVD	0.107708	30	12870.36889	0	222.372657	7.915251	958.043824	14058.70063	
1657382		0.280769	10	2583.735091	0	41.875255	1.859796	5.654737	2633.124879	
1658427	SAINT BERNARD ST	0.045558	25	0	0	0	0	0	0	0
1658431	CUMLAUDE AVE	0.205928	25	0	0	0	0	0	0	0
2661426	SAN DIEGO FWY	0.23711	30	20.725302	0	5.435242	0.002465	0	26.163009	
2661427	SAN DIEGO FWY	0.254369	30	5.464587	0	4.255943	0.000976	0	9.721506	
2661428	W ARBOR VITAE ST	0.053646	30	1920.735903	0	176.968971	0.34628	3	2101.051154	
2661429	W ARBOR VITAE ST	0.181192	25	1920.735903	0	176.968971	0.34628	3	2101.051154	
2662708	E ARBOR VITAE ST	0.129076	30	1433.379992	0	131.850718	0.302872	1	1566.533582	
2663166	MINDANAO WAY	0.072125	25	433.780229	0	7.338469	0.002513	0	441.121211	
2663167	LINCOLN BLVD	0.127612	25	1712.712857	0	30.763018	0.006285	2.435483	1745.917643	
2663168	ADMIRALTY WAY	0.179314	30	72.345311	0	0.478995	0.000239	0.306244	73.130789	
2664280	LINCOLN BLVD	0.212639	15	5507.967623	0	83.34542	0.026536	11.16198	5602.501559	
2665241	E EL SEGUNDO BLVD	0.121598	35	344.131455	0	20.18485	0.222306	0.598754	365.137365	
2665242	E EL SEGUNDO BLVD	0.122454	35	344.131455	0	20.18485	0.222306	0.598754	365.137365	
2665829	I 105 HOV	0.024626	15	0.005515	0	0	0	20.098153	20.103668	
2665980	I 405 HOV	0.010824	10	0.000726	0	0	0	0	0.000726	
2665981	I 405 HOV	0.613248	40	0.026956	0	0	0	3.399016	3.425972	
2665982	I 405 HOV	1.1208	40	0.005211	0	0	0	0.503371	0.508582	
2667233	WASHINGTON BLVD	0.184797	30	28.997606	0	0.853916	0.000285	0	29.851807	
2667239	WASHINGTON BLVD	0.06942	30	0	0	0	0	0	0	0
2667240	WASHINGTON BLVD	0.003517	30	412.698602	0	10.040704	0.010314	0	422.74962	
2667682	SEPULVEDA BLVD	0.078401	25	521.497293	0	8.723192	0.005425	0	530.22591	
2667685	JEFFERSON BLVD	0.168998	25	1727.393076	0	25.123868	0.012859	0	1752.529803	
2667691	CULVER BLVD	0.195074	25	87.204566	0	1.178934	0.039667	0	88.423167	
2667692	BRADDOCK DR	0.147499	25	4.779151	0	0.818721	0.00002	0	5.597892	
2667697	SAWTELLE BLVD	0.381936	30	252.283516	0	5.32477	0.002372	0.204378	257.815036	
2667698	SEPULVEDA BLVD	0.396806	25	566.804224	0	10.005962	0.005404	0	576.81559	
2667701	INGLEWOOD BLVD	0.238982	25	608.937237	0	19.35537	0.007714	0	628.300321	
2667704	SEPULVEDA BLVD	0.159801	20	2576.127376	0	42.05261	0.023097	0.204378	2618.407461	
2667705	SAWTELLE BLVD	0.250068	25	252.283516	0	5.32477	0.002372	0.204378	257.815036	
2667710	JEFFERSON BLVD	0.216771	25	1727.393076	0	25.123868	0.012859	0	1752.529803	
2670245	LA TIJERA BLVD	0.110926	20	9834.929497	0	130.09192	0.204664	0	9965.226081	
2670246	S LA CIENEGA BLVD	0.210933	30	383.750757	0	103.905916	0.041088	0	487.697761	
2670247	S LA CIENEGA BLVD	0.126756	25	619.564715	0	149.014623	0.033425	0	768.612763	
2670248	S LA CIENEGA BLVD	0.011025	35	0.147171	0	0.087923	0.000007	0	0.235101	
2670250	W 80TH ST	0.304489	25	0	0	0	0	0	0	0
2670253	LINCOLN BLVD	0.216521	20	5371.362925	0	79.277458	0.025889	11.16198	5461.828252	
2670255	W CENTINELA AVE	0.023683	35	1309.754995	0	38.290978	0.015302	0	1348.061275	
2670261	W CENTURY BLVD	0.159117	30	14816.67715	0	850.187367	92.33743	157.729169	15916.93112	
2670262	W ARBOR VITAE ST	0.055982	30	4461.958158	0	303.950835	9.283479	3	4778.192472	
2670263	AVIATION BLVD	0.062802	30	2225.931566	0	572.690901	1.257307	1.98453	2801.864304	
2670266	W JEFFERSON BLVD	0.315855	30	71.271298	0	2.060631	0.053753	0	73.385682	
2670427	SHORT AVE	0.252706	25	1.187945	0	0.093834	0.00001	0	1.281789	
2670429	MESMER AVE	0.071717	30	3111.114346	0	30.089954	0.04679	5.244532	3146.495622	
2670437	BRADDOCK DR	0.173945	25	12.505091	0	0.784735	0.000091	0	13.289917	
2670438	S CENTINELA AVE	0.046848	25	605.539671	0	16.777869	0.005375	0	622.322915	
2670439	CULVER BLVD	0.108803	25	139.744543	0	4.59804	0.046395	0	144.388978	
2670440	INGLEWOOD BLVD	0.048701	25	545.638399	0	15.301231	0.00732	0	560.94695	
2670441	INGLEWOOD BLVD	0.121717	25	536.89299	0	15.364041	0.012121	0	552.269152	
2670442	LOUISE AVE	0.121919	25	0	0	0	0	0	0	0
2672590	WASHINGTON BLVD	0.279901	25	0	0	0	0	0	0	0
2672591	PALAWAN WAY	0.084363	25	1506.476277	0	16.651807	0.008758	5.328673	1528.465515	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2672592	ADMIRALTY WAY	0.289012	25	2890.134443		0	35.621288	0.016455	8.726496	2934.498682
2672593	LINCOLN BLVD	0.172306	20	1778.023742		0	34.616401	0.010296	2.435483	1815.085922
2672594	GLENCOE AVE	0.153117	25	417.185762		0	8.479413	0.003232		425.668407
2672595	MAXELLA AVE	0.210275	30	0.695185		0	0.017095	0.000004		0.712284
2672596	BALL WAY	0.046509	25	2857.141505		0	36.093832	0.016423	8.420252	2901.672012
2672597	TEALE ST	0.328639	35	136.604698		0	4.067959	0.000648		140.673305
2672598	LINCOLN BLVD	0.119606	20	5371.362925		0	79.277458	0.025889	11.16198	5461.828252
2672599	LINCOLN BLVD	0.040632	20	5507.967623		0	83.34542	0.026536	11.16198	5602.501559
2672602	W 80TH ST	0.289097	20	1.021561		0	0.002717	0		1.024278
2672604	LA TIJERA BLVD	0.005873	35	228.279696		0	13.368108	0.000144	2	243.647948
2672605	LINCOLN BLVD	0.295623	25	3246.232154		0	32.032704	0.011888	11.16198	3289.438726
2672606	Loyola Blvd	0.114651	35	598.598384		0	21.465877	0.019297	4	624.083558
2672607	LINCOLN BLVD	0.233679	30	2965.099901		0	53.074707	0.028308	2	3020.202916
2672611	W 76TH ST	0.36501	25	76.84645		0	2.979449	0.000394	0	79.826293
2672612	W 80TH ST	0.202405	25	50.539263		0	2.193383	0.000108	0	52.732754
2672613	79TH ST	0.36073	25	191.025111		0	32.658241	0.015722	0	223.699074
2672614	LA TIJERA BLVD	0.046067	20	975.615699		0	51.678761	0.202588	0	1027.497048
2672615	SEPULVEDA BLVD	0.331341	25	12068.05994		0	168.527844	0.157852	15.366325	12252.11196
2672616	79TH ST	0.37436	25	31.291168		0	1.212578	0.000372	0	32.504118
2672618	S SEPULVEDA BLVD	0.097874	35	10303.61759		0	117.35667	4.079897	246.429507	10671.48367
2672621	AIRPORT BLVD	0.057496	25	11485.45539		0	196.364013	1.84717	0.588717	11684.25529
2672622	VICKSBURG AVE	0.104561	30	4651.327394		0	47.923206	1.462058	778.528102	5479.24076
2672624	AVIATION BLVD	0.12462	25	9856.015047		0	942.742142	7.900515	62.717842	10869.37555
2672626	AVIATION BLVD	0.118209	25	10003.26769		0	943.18347	7.900515	62.717842	11017.06952
2672628	W CENTURY BLVD	0.056925	25	14816.67715		0	850.187367	92.33743	157.729169	15916.93112
2672631	S LA CIENEGA BLVD	0.087844	30	4841.04878		0	253.077558	39.150805	24.591319	5157.868462
2672633	E MARIPOSA AVE	0.201845	40	73.75455		0	1.593247	0.003265	451.508593	526.859655
2672634	E MARIPOSA AVE	0.178173	35	91.857449		0	2.621873	0.000707	0	94.480029
2672635	AIRPORT BLVD	0.128006	30	10075.81918		0	173.079437	0.034878	0.102081	10249.03557
2672636	W 83RD ST	0.187165	25	50.161723		0	1.94801	0.000648	0	52.110381
2672637	S LA CIENEGA BLVD	0.015649	30	972.63544		0	133.864405	0.599311	1	1108.099156
2672638	OSAGE AVE	0.18727	25	726.60866		0	176.648627	0.138002	0	903.395289
2672639	W 83RD ST	0.239742	25	61.479318		0	4.317262	0.002274	0	65.798854
2672649	ALLA RD	0.155844	30	9.506753		0	0.64014	0.000124	0	10.147017
2672650	MINDANAO WAY	0.151524	25	7.254137		0	0.102476	0.000038	0	7.356651
2672653	MACONELL AVE	0.164788	30	0		0	0	0	0	0
2672654	CULVER BLVD	0.044409	30	142.887043		0	5.271998	0.046444	0	148.205485
2672657	PACIFIC AVE	0.554661	25	0		0	0	0	0	0
2672658	VIA MARINA	0.170542	20	59.849855		0	1.170355	0.000104	0	61.020314
2672660	LINCOLN BLVD	0.044176	25	5295.832551		0	79.086409	0.026601	11.16198	5386.107541
2672684	OVERLAND AVE	0.332755	30	600.475261		0	14.177654	0.053727	0	614.706642
2672688	FOX HILLS DR	0.184867	20	0.728646		0	0.010855	0.000023	0	0.739524
2672689	SEPULVEDA BLVD	0.079732	30	4125.717816		0	62.666303	0.03965	3.179224	4191.602993
2672690	SLAUSON AVE	0.113071	25	3.009661		0	0	0.001852	0	3.011513
2672692	HANNUM AVE	0.120539	20	0.179656		0	0	0	0	0.179656
2672693	S CENTINELA AVE	0.203702	30	637.262711		0	16.601084	0.005492	0	653.869287
2672695	INGLEWOOD BLVD	0.280573	20	625.660593		0	19.988051	0.007985	0	645.656629
2672697	W CENTINELA AVE	0.067609	30	4424.06537		0	68.585985	0.062235	5.244532	4497.958122
2672702	W SLAUSON AVE	0.278706	20	84.819866		0	2.188635	0.052106	0	87.060607
2672703	W CENTINELA AVE	0.113702	20	1.180202		0	0.256745	0.000376	0	1.437323
2672704	BRADLEY PL	0.144941	25	4385.619428		0	142.074853	0.056357	0	4527.750638
2672705	S LA CIENEGA BLVD	0.138489	20	5738.505845		0	211.595866	0.069951	0	5950.171662
2672706	BRADLEY PL	0.010852	45	2.651397		0	1.18831	0.000101	0	3.839808
2672711	W 59TH ST	0.174973	15	0		0	0	0	0	0
2672712	W SLAUSON AVE	0.118996	20	70.476587		0	1.728651	0.05173	0	72.256968
2672733	W 76TH ST	0.400416	25	0.085403		0	0	0	0	0.085403
2672734	W 80TH ST	0.204478	25	51.090269		0	2.194224	0.000108	0	53.284601
2672737	W MANCHESTER AVE	0.292645	35	378.394119		0	33.922726	0.008569	0	412.325414
2672748	79TH ST	0.272169	25	0.551006		0	0.000841	0	0	0.551847
2672749	SEPULVEDA BLVD	0.142809	25	11921.14909		0	137.550831	0.143271	15.366325	12074.20951
2672750	W 83RD ST	0.267402	25	58.785375		0	2.173549	0.000776	0	60.9597
2672751	W MANCHESTER AVE	0.141461	30	392.533687		0	33.628067	0.010716	0	426.17247
2672752	EMERSON AVE	0.119894	25	55.918684		0	2.202107	0.000112	0	58.120903
2672753	SEPULVEDA BLVD	0.12608	20	11864.61147		0	134.691295	0.139724	15.366325	12014.80881
2672754	W MANCHESTER AVE	0.006485	35	241.564747		0	5.787914	0.001106	0	247.353767
2672755	CULVER BLVD	0.166973	25	437.292941		0	21.032901	0.181747	0	458.507589
2672756	W MANCHESTER AVE	0.221443	25	241.564747		0	5.787914	0.001106	0	247.353767
2672761	SAINT BERNARD ST	0.16933	25	0		0	0	0	0	0
2672762	EMERSON AVE	0.179482	20	146.17063		0	8.479942	0.000565	0	154.651137
2672763	WESTCHESTER PKY	0.165669	35	1448.487931		0	21.325344	0.076104	0	1469.889379
2672772	W 83RD ST	0.249889	25	153.900622		0	7.236665	0.005395	0	161.142682
2672773	79TH ST	0.264372	25	201.124465		0	32.853359	0.015553	0	233.993377
2672777	LA TIJERA BLVD	0.24353	20	10577.21816		0	154.915332	0.205389	0.102081	10732.44096

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2672782	W MANCHESTER AVE	0.038488	35	3861.850266	0	105.332236	2.618485	1	3970.800987	
2672785	OSAGE AVE	0.108005	20	722.10912	0	174.810036	0.136986	0	897.056142	
2672786	W 83RD ST	0.193768	25	2.497428	0	0.067679	0.000038	0	2.565145	
2672788	W 83RD ST	0.220278	25	0.041855	0	0.030929	0	0	0.072784	
2672789	OSAGE AVE	0.072106	25	722.10912	0	174.810036	0.136986	0	897.056142	
2672790	W FLORENCE AVE	0.052941	20	2945.121317	0	59.809259	2.383134	0.950003	3008.263713	
2672795	W BEACH AVE	0.353705	25	0	0	0	0	0	0	
2672796	W BEACH AVE	0.098223	25	0.028857	0	0.007844	0.000016	0	0.036717	
2672801	WESTCHESTER PKY	0.152087	35	1742.41153	0	58.075736	1.196791	0.149991	1801.834048	
2672802	JENNY AVE	0.148001	25	616.569085	0	0.48428	0.034076	0.100496	617.187937	
2672803	W 96TH ST	0.165658	25	1821.621582	0	14.07995	0.088693	0.758439	1836.548664	
2672806	WILEY POST AVE	0.249329	25	1106.104274	0	0.470566	0.115322	0	1106.690162	
2672807	LA TIJERA BLVD	0.149495	35	1677.019487	0	40.930434	0.958715	0.160494	1719.06913	
2672808	W 96TH ST	0.049887	25	1821.621582	0	14.07995	0.088693	0.758439	1836.548664	
2672813	AIRPORT BLVD	0.214588	30	12023.32083	0	238.019854	1.725078	0.941587	12264.00735	
2672814	ARBOR VITAE ST	0.07261	30	3362.455925	0	106.285508	1.136338	0.555556	3470.433331	
2672830	W MANCHESTER BLVD	0.247944	25	2003.0857	0	409.444359	3.137151	0.351485	2416.018695	
2672831	AVIATION BLVD	0.150909	20	654.250214	0	177.622175	0.29699	0	832.169379	
2672835	W ARBOR VITAE ST	0.226525	25	1627.436267	0	157.568469	0.313471	2	1787.318207	
2672836	W HILLCREST BLVD	0.228249	25	0.169979	0	0.046234	0	0	0.216213	
2672837	S INGLEWOOD AVE	0.134403	25	0.104817	0	0.057404	0.000011	0	0.162232	
2672838	S INGLEWOOD AVE	0.124137	25	0.274796	0	0.103638	0.000011	0	0.378445	
2672839	W MANCHESTER BLVD	0.245624	25	392.143046	0	17.132678	0.028439	0	409.304163	
2672846	S EUCALYPTUS AVE	0.052733	25	6.433667	0	3.193575	0.000009	0	9.627251	
2672847	S LA BREA AVE	0.1417	25	50.076183	0	13.453085	0.000194	0	63.529462	
2672849	S EUCALYPTUS AVE	0.14194	20	6.433667	0	3.193575	0.000009	0	9.627251	
2672851	S INGLEWOOD AVE	0.07623	25	0.274796	0	0.103638	0.000011	0	0.378445	
2672857	E HYDE PARK BLVD	0.197176	25	1063.174766	0	65.961345	1.582279	0	1130.71839	
2672858	S LA BREA AVE	0.203718	25	67.368327	0	8.573205	0.000928	0	75.94246	
2672875	W CENTURY BLVD	0.128729	30	3945.23877	0	356.35495	2.072483	123.664232	4427.330435	
2672878	S LA BREA AVE	0.254466	30	409.143279	0	14.273392	0.112035	0	423.528706	
2672906	AVIATION BLVD	0.272936	25	10003.62327	0	943.310797	7.900515	62.717842	11017.55243	
2672908	AVIATION BLVD	0.131898	25	8585.880747	0	537.145438	7.777524	59.042915	9189.846624	
2672914	S INGLEWOOD AVE	0.180097	25	10.859792	0	1.628734	0.00427	0	12.492796	
2672915	W CENTURY BLVD	0.206162	25	4032.543877	0	349.390325	2.086975	123.732475	4507.753652	
2672916	S INGLEWOOD AVE	0.119793	25	70.068037	0	18.023999	0.017639	0.068243	88.177918	
2672918	S INGLEWOOD AVE	0.111796	25	77.640459	0	20.890319	0.017639	0.068243	98.61666	
2672919	S INGLEWOOD AVE	0.249245	30	480.082066	0	45.203549	0.043309	10.373001	535.701925	
2672920	LENNOX BLVD	0.127367	25	217.790741	0	114.616544	0.040474	0.584726	333.032485	
2672921	S INGLEWOOD AVE	0.144187	25	77.640459	0	20.890319	0.017639	0.068243	98.61666	
2672922	HAWTHORNE BLVD	0.138821	25	480.628933	0	38.375498	0.113894	1.548474	520.666799	
2672923	HAWTHORNE BLVD	0.124148	25	472.841281	0	34.093265	0.113894	1.548474	508.596914	
2672933	HAWTHORNE BLVD	0.166038	25	383.770467	0	24.263272	0.114027	1.1332	409.280966	
2672978	VISTA DEL MAR	0.488928	25	32.822096	0	0	0.00851	0	32.830606	
2672986	MAIN ST	0.303541	25	151.926205	0	5.464483	0.000488	0	157.391176	
2672987	E MARIPOSA AVE	0.24098	35	176.061245	0	4.965844	0.00165	0	181.028739	
2672988	E GRAND AVE	0.108262	30	2.363627	0	0	0	0	2.363627	
2672990	E EL SEGUNDO BLVD	0.4967	40	32.773102	0	0.903691	0.000584	0	33.677377	
2672991	E MARIPOSA AVE	0.217421	35	176.061245	0	4.965844	0.00165	0	181.028739	
2672992	N SEPULVEDA BLVD	0.129076	35	3262.513439	0	94.683214	0.305245	1.761407	3359.263305	
2672993	E GRAND AVE	0.36257	30	151.618753	0	5.647981	0.002942	0	157.269676	
2672995	E EL SEGUNDO BLVD	0.139862	35	32.773102	0	0.903691	0.000584	0	33.677377	
2672999	LAIRPORT ST	0.064387	15	0	0	0	0	0	0	
2673001	N NASH ST	0.166795	30	4.50809	0	1.634706	0.001503	5.13216	11.276459	
2673002	CONTINENTAL BLVD	0.094335	15	73.105766	0	3.613697	0.006214	462	538.725677	
2673003	DULEY RD	0.089604	30	0	0	0	0	0	0	
2673006	E GRAND AVE	0.170137	30	0	0	0	0	0	0	
2673008	N NASH ST	0.147317	30	0	0	0	0	0	0	
2673010	E EL SEGUNDO BLVD	0.148143	30	689.609919	0	383.770066	0.671032	0.598754	1074.649771	
2673017	S INGLEWOOD AVE	0.253775	25	200.944172	0	22.599903	0.014701	2.093549	225.652325	
2673018	S LA CIENEGA BLVD	0.197013	25	747.241097	0	97.656359	0.09094	8.951464	853.93986	
2673019	W 119TH PL	0.243098	25	0.226715	0	0.036438	0.000018	0	0.263171	
2673021	N AVIATION BLVD	0.256063	30	2456.612747	0	176.53639	4.517846	14.551701	2652.218684	
2673023	N AVIATION BLVD	0.161074	30	2287.023855	0	161.650429	4.515688	13.551701	2466.741673	
2673025	W EL SEGUNDO BLVD	0.149115	30	2163.823646	0	436.150142	5.173362	13.738296	2618.885446	
2673026	W 120TH ST	0.211634	25	603.647492	0	84.228387	0.071152	8.951464	696.898495	
2673028	W IMPERIAL HIGHWAY	0.06394	25	683.183858	0	210.620227	0.372286	2.233476	896.409847	
2673029	S INGLEWOOD AVE	0.252537	25	149.599609	0	7.450475	0.003745	0.524303	157.578132	
2673083	BIRCH AVE	0.262475	25	117.795305	0	20.796397	0.000202	0.950003	139.541907	
2673086	W 120TH ST	0.264025	30	443.965467	0	67.60465	0.020626	6.520711	518.111454	
2673087	W IMPERIAL HIGHWAY	0.268764	30	597.275012	0	179.870142	0.376861	5.512928	783.034943	
2673088	HAWTHORNE BLVD	0.243393	25	208.972118	0	16.604557	0.006813	0.675528	226.259016	
2673097	W EL SEGUNDO BLVD	0.264381	30	650.099077	0	138.707489	0.788913	9.18648	798.781959	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT							Total
				LDAT	LTK	MTK	HTK	Shuttle			
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles			
2673098	HAWTHORNE BLVD	0.256535	25	246.31904	0	19.104047	0.009208	2.974798	268.407093		
2673100	W 135TH ST	0.256357	30	13.839708	0	4.499156	0.001243	0.101647	18.441754		
2673101	S INGLEWOOD AVE	0.260948	30	1360.287315	0	160.633231	1.882291	5.076118	1527.878955		
2673103	W EL SEGUNDO BLVD	0.255877	30	1867.056252	0	292.610079	2.668129	13.738296	2176.072756		
2673109	W 135TH ST	0.243085	30	128.997397	0	25.459281	0.001363	1.607145	156.065186		
2673113	HAWTHORNE BLVD	0.200719	25	13.620563	0	1.751506	0.000054	0	15.372123		
2673114	HAWTHORNE BLVD	0.254448	25	20.114372	0	1.280755	0.000211	0.392855	21.788193		
2673115	HAWTHORNE BLVD	0.020738	35	0	0	0	0	0	0		
2673134	W 135TH ST	0.224692	30	63.025266	0	10.308533	0.001482	0.101647	73.436928		
2674194	LOYOLA BLVD	0.182627	20	215.759091	0	10.576806	0.000266	0	226.336163		
2674195	W MANCHESTER AVE	0.421284	35	320.185384	0	31.343504	0.008411	0	351.537299		
2674196	W 83RD ST	0.292672	25	0	0	0	0	0	0		
2674200	W MANCHESTER AVE	0.036382	25	100.910825	0	3.068046	0.000934	0	103.979805		
2674205	NICHOLSON ST	0.033272	25	487.345504	0	21.797142	0.181967	0	509.324613		
2674207	W MANCHESTER AVE	0.331687	40	449.763542	0	14.48206	0.002651	0	464.248253		
2675405	W 96TH ST	0.063146	20	7435.419161	0	56.816101	2.493704	156.47169	7651.200656		
2675411	W 96TH ST	0.069806	10	11687.84017	0	88.405601	1.981052	137.88174	11916.10856		
2675422	AIRPORT BLVD	0.119246	30	12644.946	0	209.859951	1.901788	1.24666	12857.9544		
2675578	E EL SEGUNDO BLVD	0.210344	35	32.773102	0	0.903691	0.000584	0	33.677377		
2675579	E GRAND AVE	0.215772	30	2.363627	0	0	0	0	2.363627		
2675580	E MARIPOSA AVE	0.18174	35	176.061245	0	4.965844	0.00165	0	181.028739		
2675585	CULVER BLVD	0.204826	35	50.052563	0	0.764242	0.00022	0	50.817025		
2675587	NICHOLSON ST	0.051958	25	487.345504	0	21.797142	0.181967	0	509.324613		
2675589	SEPULVEDA BLVD	0.099189	30	6489.69988	0	34.513646	0.165151	12.332154	6536.710831		
2675590	WESTCHESTER PKY	0.053971	35	1740.733509	0	54.23031	0.062915	0.149991	1795.176725		
2675591	LA TIJERA BLVD	0.126355	35	1763.214718	0	42.352307	0.976674	0.160494	1806.704193		
2675592	SEPULVEDA EASTWAY	0.178959	25	587.867943	0	7.718331	0.671154	0.204378	596.461806		
2675593	SEPULVEDA EASTWAY	0.183441	25	992.232311	0	24.281048	0.938703	0.237877	1017.689939		
2675667	SLAUSON AVE	0.15304	35	10.520651	0	0.567046	0.000074	0	11.087771		
2675677	S LA CIENEGA BLVD	0.145546	20	5741.157241	0	212.784175	0.070051	0	5954.011467		
2675678	BRADLEY PL	0.087588	25	4771.787266	0	158.288099	0.19251	0	4930.267875		
2675679	W FAIRVIEW BLVD	0.042437	25	639.430617	0	23.377763	0.151368	0	662.959748		
2675680	W FAIRVIEW BLVD	0.011844	25	386.167839	0	16.213247	0.136153	0	402.517239		
2675685	W OLIVE ST	0.092412	25	12.990536	0	2.764847	0.033185	0	15.788568		
2675732	TEALE ST	0.953661	35	0	0	0	0	0	0		
2675859	WASHINGTON BLVD	0.059558	30	8.227415	0	0.324174	0.000123	0	8.551712		
2675874	GLENCOE AVE	0.103282	25	416.49058	0	8.462319	0.003228	0	424.956127		
2675876	TEALE ST	0.422902	35	136.604698	0	4.067959	0.000648	0	140.673305		
2675884	TEALE ST	0.255998	35	0	0	0	0	0	0		
2675897	W MANCHESTER AVE	0.147896	30	282.147964	0	28.249059	0.009271	0	310.406294		
2675901	WILEY POST AVE	0.104573	25	137.950398	0	7.036667	0.005162	0	144.992227		
2675909	WESTCHESTER PKY	0.39455	30	3350.882486	0	3.249005	0.113095	1	3355.244586		
2675916	S FAIRFAX AVE	0.114569	20	0	0	0	0	0	0		
2675919	BUCKINGHAM PKY	0.229649	20	0.041738	0	0.000595	0	0	0.042333		
2675923	SAWTELLE BLVD	0.145493	25	0.610656	0	0.032917	0.000056	0	0.643629		
2675949		0.138229	20	35.137752	0	0.546048	0.000196	0	35.683996		
2675951	Loyola Blvd	0.094637	35	237.750245	0	3.642651	0.019027	0	241.411923		
2676767		0.1919	25	9.874329	0	0.373555	0.000172	0	10.248056		
2676768		0.185787	25	10.520651	0	0.567046	0.000074	0	11.087771		
2676769		0.143093	20	20.93608	0	0.755805	0.00053	0	21.692415		
2677206		0.190331	25	0	0	0	0	0	0		
2677207		0.23664	20	0	0	0	0	0	0		
2677337		0.157282	20	53.332966	0	2.675522	0.00024	0	56.008728		
2677338		0.125922	20	25.008753	0	1.253481	0.001308	0	26.263542		
2677339		0.22042	20	109.894352	0	11.644997	0.00137	0	121.540719		
2677478		0.062317	20	0	0	0	0	0	0		
2677479		0.255748	25	61.521173	0	4.348191	0.002274	0	65.871638		
2677480		0.199914	20	135.867285	0	2.383272	0.020187	0	138.270744		
2677484		0.170474	25	0	0	0	0	0	0		
2677485		0.337713	20	12.82309	0	0.468654	0.000771	0	13.292515		
2677487		0.160182	25	0	0	0	0	0	0		
2677515		0.161338	20	0	0	0	0	0	0		
2677516		0.129717	20	153.98238	0	5.647981	0.002942	0	159.633303		
2677554		0.122769	25	27.907313	0	3.166169	0.00177	0	31.075252		
2677555		0.126977	25	35.454294	0	3.436823	0.028988	0	38.920105		
2677556		0.126169	25	7.572422	0	2.866321	0	0	10.438743		
2677571		0.091548	25	61.649293	0	9.370985	0.00005	0	71.020328		
2677577		0.209775	25	0	0	0	0	0	0		
2677587		0.195064	25	0	0	0	0	0	0		
2677622		0.219748	20	61.524055	0	1.921044	0.00156	0	63.446659		
2677623		0.072285	20	0	0	0	0	0	0		
2677626		0.063419	20	0	0	0	0.000072	0	0.000072		
2677659		0.196729	25	25.009658	0	1.922255	0.000044	0	26.931957		

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2677660		0.110534	25	17.190093	0	1.298434	0.000028	0	18.488555	
2677669		0.104564	20	32.831264	0	4.670951	0.020008	0	37.522223	
2677672		0.105145	20	7879.070495	0	0	3.829373	0	7882.899868	
2677709		0.253366	25	19.262427	0	0.328772	0.000466	0	19.591665	
2677710		0.135193	20	100.684663	0	6.858743	0.013998	0	107.557404	
2677712		0.177345	20	9.186032	0	0.24948	0.035901	0	9.471413	
2677713		0.111275	20	944.074184	0	135.541087	1.643197	0	1081.258468	
2677762		0.104644	20	9.420886	0	0.815048	0.000049	0	10.235983	
2677771		0.141658	20	177.966933	0	7.540329	0.000208	0	185.50747	
2677772		0.180345	20	15.937906	0	0.859098	0.000818	0	16.797822	
2677773		0.122878	20	18.229326	0	0.982616	0.001668	0	19.21361	
2677776		0.075882	25	10.248777	0	0.787738	0.00002	0	11.036535	
2677779		0.186947	20	0	0	0	0	0	0	
2677782		0.177207	20	11.384001	0	0.411148	0.000064	0	11.795213	
2677783		0.06009	25	6.365153	0	0.286977	0.000102	0	6.652232	
2677784		0.131615	20	25.896155	0	0.680392	0.000434	0	26.576981	
2677785		0.15986	25	0.294768	0	0.023345	0	0	0.318113	
2677789		0.273706	20	5.813706	0	0.217134	0.000034	0	6.030874	
2677792		0.076187	20	0	0	0	0	0	0	
2677793		0.094741	20	21.941229	0	0.576698	0.00011	0	22.518037	
2677794		0.190277	20	81.814025	0	2.199845	0.000432	0	84.014302	
2677798		0.324439	20	0	0	0	0	0	0	
2677799		0.069196	20	0	0	0	0	0	0	
2677801		0.217581	20	2.934823	0	0.004406	0	0	2.939229	
2677802		0.0621	20	140.111039	0	7.185697	0	0	147.296736	
2677807		0.291433	25	226.487679	0	9.567351	0.001284	0	236.056314	
2677808		0.116077	20	31.842174	0	1.213419	0.000372	0	33.055965	
2677809		0.178962	20	50.45386	0	2.193383	0.000108	0	52.647351	
2677811		0.105773	20	136.604698	0	4.067959	0.000648	0	140.673305	
2677812		0.160952	20	214.73753	0	10.574089	0.000266	0	225.311885	
2677813		0.18288	25	36.06454	0	3.54137	0.00026	0	39.60617	
2677814		0.130467	25	131.640865	0	3.177577	0.000085	1	135.818527	
2677815		0.213736	25	0	0	0	0	0	0	
2677859		0.229212	25	57.258485	0	2.181432	0.00078	0	59.440697	
2677863		0.109995	20	6.849027	0	0.259126	0.0001	0	7.108253	
2677884		0.095127	20	6.167751	0	0.261324	0.000368	0	6.429443	
2677894		0.136318	25	0	0	0	0	0	0	
2677896		0.054965	20	21.173087	0	0.556507	0.000094	0	21.729688	
2677941		0.222346	20	47.664296	0	1.880331	0.00061	0	49.545237	
2677942		0.092459	20	13.82611	0	0.671995	0.000358	0	14.498463	
2677943		0.119098	20	44.93294	0	2.203579	0.001072	0	47.137591	
2677944		0.080434	20	4.914043	0	0.208203	0.000142	0	5.122388	
2677945		0.324534	20	76.931853	0	2.979449	0.000394	0	79.911696	
2679134		0.192778	20	0	0	0	0	0	0	
2679149		0.218288	20	0.008704	0	0.004413	0	0	0.013117	
2679329		0.227743	20	60.273549	0	1.806786	0.000418	0	62.080753	
2679330		0.130862	25	0	0	0	0	0	0	
2679332		0.109836	25	0	0	0	0	0	0	
2679334		0.091977	20	12.674967	0	0.618454	0.000415	0	13.293836	
2679336		0.038919	20	0.007723	0	0.001105	0	0	0.008828	
2679338		0.074237	20	17.617024	0	0.745851	0.00146	0	18.364335	
2679353		0.225436	25	0	0	0	0	0	0	
2679451		0.247831	25	0	0	0	0	0	0	
2679533		0.249674	25	0	0	0	0	0	0	
2679549		0.146492	20	0	0	0	0.006714	0	0.006714	
2679550		0.130434	20	0	0	0	0	0	0	
2679551		0.15961	20	90.849341	0	2.566261	0.000704	0	93.416306	
2679554		0.236235	25	1.008107	0	0.055612	0.000004	0	1.063723	
2679555		0.139457	20	37.235602	0	1.341796	0.000166	0	38.577564	
2679557		0.242548	20	192.614974	0	12.541758	0.018808	1	206.17554	
2679558		0.123537	25	138.283996	0	11.177997	0.00055	0	149.462543	
2679559		0.124827	25	71.12065	0	6.895851	0.048966	0	78.065467	
2679560		0.207002	25	6.610642	0	0.533381	0	0	7.144023	
2679561		0.27095	20	42.530383	0	1.406041	0.000546	0	43.93697	
2679564		0.271345	20	33.099312	0	2.6739	0	0	35.773212	
2679569		0.124866	25	29.505396	0	4.174426	0.00011	0	33.679932	
2679572		0.127311	25	7.169891	0	0.583159	0	0	7.75305	
2680111		0.074979	20	29610.9352	0	329.309203	49.442568	1343.450566	31333.13753	
2680399		0.077616	20	31604.0847	0	283.053302	32.307254	1609.310126	33528.75538	
2680400		0.062083	20	14639.31694	0	191.637462	28.487968	317.239308	15176.68168	
2685811	LENNOX BLVD	0.124563	25	217.790741	0	114.616544	0.040474	0.584726	333.032485	
2685812	LENNOX BLVD	0.124609	25	150.690872	0	102.154525	0.039348	0.584726	253.469471	
2685813		0.199247	25	0	0	0	0	0	0	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2685814	HAWTHORNE BLVD	0.202662	25	0	0	0	0	0	0	0
2685815		0.249301	25	64.0215	0	7.50214	0.002518	0	71.526158	
2685816		0.251364	25	0	0	0	0	0	0	
2685817		0.168526	25	46.27668	0	7.951818	0.001092	0	54.22959	
2685818		0.111038	25	480.628933	0	38.375498	0.113894	1.548474	520.666799	
2685820		0.125026	25	21.275995	0	1.863157	0.000124	0	23.139276	
2685821		0.122896	25	20.823185	0	4.510201	0.000032	0	25.333418	
2685822		0.124269	25	0	0	0	0	0	0	
2685823		0.125744	25	64.922229	0	2.988276	0.000548	0	67.911053	
2685824		0.126109	25	3.078883	0	0.260667	0	0	3.33955	
2685835	S INGLEWOOD AVE	0.251158	25	26.312534	0	1.121815	0.002704	0	27.437053	
2685836		0.250536	25	88.832516	0	16.105714	0.000419	1	105.938649	
2685837		0.246013	25	0	0	0	0	0	0	
2685838		0.251342	25	9.205898	0	0.041478	0.000345	0	9.247721	
2685839		0.238229	25	3.809687	0	0.835692	0.002031	0	4.64741	
2685840		0.135043	20	0	0	0	0	0	0	
2685841		0.220036	20	0	0	0	0	0	0	
2685842		0.167918	20	32.528371	0	3.272926	0.043146	0	35.844443	
2685843		0.233051	20	0	0	0	0	0	0	
2685848		S MARKET ST	0.090496	35	27.185764	0	6.424353	0.001079	0	33.611196
2685852	S EUCALYPTUS AVE	0.215965	25	0	0	0	0	0	0	
2685853		0.1993	25	155.231367	0	22.597614	0.007552	1	178.836533	
2685854		0.104374	20	23.414732	0	0.934399	0.001831	0	24.350962	
2685855		0.10299	20	0.060657	0	0.013948	0	0	0.074605	
2685856		0.240187	20	6.37301	0	3.179627	0.000009	0	9.552646	
2685857		0.19306	20	0	0	0	0	0	0	
2685879		0.133904	25	348.109533	0	11.122167	0.026996	0	359.258696	
2685880		W FLORENCE AVE	0.226193	25	2088.654357	0	81.229727	2.71942	0	2172.603504
2685881		0.250723	20	0	0	0	0	0	0	
2685882		0.128689	20	44.277722	0	6.107944	0.001416	0	50.387082	
2685883	W FLORENCE AVE	0.230526	20	0	0	0	0	0	0	
2685884		0.183947	20	0	0	0	0	0	0	
2685885		0.146653	20	30.703272	0	2.642461	0.071786	0	33.417519	
2685886		0.15164	25	2136.140834	0	86.252532	2.726593	0	2225.119959	
2685887		0.156607	25	0	0	0	0	0	0	
2685888		0.114959	20	0	0	0	0	0	0	
2685889		W BEACH AVE	0.15005	25	0	0	0	0	0	0
2685890		W HYDE PARK BLVD	0.214555	25	1269.315699	0	108.330859	1.591828	1	1380.238386
2685891		0.099901	25	0.052619	0	0.014303	0.00002	0	0.066942	
2685892		0.315133	25	0	0	0	0	0	0	
2685893	S LA CIENEGA BLVD	0.305978	25	86.776149	0	9.19551	0.009269	0	95.980928	
2685894		0.214291	25	619.711888	0	149.102544	0.033433	0	768.847865	
2685895		0.162556	25	44.835947	0	5.023889	0.014944	0	49.87478	
2685896		0.271499	25	38.421131	0	3.734569	0.014944	0	42.170644	
2685897		0.208731	20	1171.220331	0	96.332587	1.585517	0	1269.138435	
2685898		CENTINELA AVE	0.216631	25	1.260123	0	0.097819	0.000004	0	1.357946
2685899		S LA BREA AVE	0.126068	25	107.813293	0	30.321476	0.003237	0	138.138006
2685902		0.198853	25	0	0	0	0	0	0	
2685903		0.211043	25	0	0	0	0	0	0	
2685904		0.174014	25	98.06651	0	11.990429	0.006294	1	111.063233	
2685905	S LA BREA AVE	0.172394	25	0	0	0	0	0	0	
2685906		0.114528	25	0	0	0	0	0	0	
2685907		0.080998	25	27.498235	0	3.509904	0.000398	0	31.008537	
2685908		0.199444	25	0.232276	0	0.049766	0	0	0.282042	
2685909		W BEACH AVE	0.006392	25	0	0	0	0	0	0
2685910		W BEACH AVE	0.14954	25	0.028857	0	0.007844	0.000016	0	0.036717
2685911		0.186192	25	0.028857	0	0.007844	0.000016	0	0.036717	
2685912		0.127856	20	0	0	0	0	0	0	
2685913		0.166884	20	0	0	0	0	0	0	
2685914		0.139488	20	47.577716	0	5.042957	0.00721	0	52.627883	
2685916	W FAIRVIEW BLVD	0.212711	25	67.600603	0	8.622971	0.000928	0	76.224502	
2685917		0.218108	25	0	0	0	0	0	0	
2685929		0.104997	25	56.496489	0	23.58555	0.002973	0	80.085012	
2685938		S FAIRFAX AVE	0.186844	20	0.165131	0	0	0	0.165131	
2685941		0.085449	25	0.165131	0	0	0	0	0.165131	
2685942		LA TIJERA BLVD	0.144129	15	18.79094	0	1.55295	0.000089	0	20.343979
2685943		LA TIJERA BLVD	0.248793	15	18.79094	0	1.55295	0.000089	0	20.343979
2685944		0.158126	25	25.036267	0	2.021592	0.000356	0	27.058215	
2685945		W FAIRVIEW BLVD	0.346596	25	584.257494	0	18.926383	0.150794	0	603.334671
2685946		CENTINELA AVE	0.156919	25	1.260123	0	0.097819	0.000004	0	1.357946
2685947		0.080801	25	0	0	0	0	0	0	
2685948		0.102103	25	23.556908	0	2.421052	0.00037	0	25.97833	
2685949		0.365099	25	0	0	0	0	0	0	

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				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2686048		0.160288	25	24.444252	0	2.167357	0.000134	0	26.611743	
2686050	S LA CIENEGA BLVD	0.275524	30	386.427293	0	105.268696	0.041384	0	491.737373	
2686051	LA TIJERA BLVD	0.290563	20	9834.929497	0	130.09192	0.204664	0	9965.226081	
2686052		0.208515	20	57.651774	0	3.340751	0.000591	0	60.993116	
2686053		0.168827	25	2.970877	0	1.538626	0.00031	0	4.509813	
2686054	LA TIJERA BLVD	0.052975	20	9769.726368	0	128.659418	0.204389	0	9898.590175	
2686055		0.087651	20	13.321811	0	1.075808	0.000494	0	14.398113	
2686056	W CENTINELA AVE	0.284579	20	33.751667	0	1.093063	0.000524	0	34.845254	
2686057		0.154956	20	0.049913	0	0.002979	0	0	0.052892	
2686058		0.152029	20	47.643805	0	3.820843	0.001874	0	51.466522	
2686059		0.431417	20	1.17709	0	0	0	0	1.17709	
2686060		0.392302	20	4.5195	0	2.09684	0.0002	0	6.61654	
2686061		0.355856	20	33.298798	0	0.833339	0.000148	0	34.132285	
2686062		0.286049	20	26.669607	0	2.006977	0.000226	0	28.67681	
2686063	HANNUM AVE	0.132946	25	5.49018	0	0.088061	0.000164	0	5.578405	
2686064		0.163712	20	20.348579	0	0.859794	0.000742	0	21.209115	
2686065		0.168745	20	0.05858	0	0.004842	0	0	0.063422	
2686066		0.14005	20	8.993012	0	0.299603	0.000303	0	9.292918	
2686067	GREEN VALLEY CIR	0.058546	30	40.596096	0	1.368033	0.001902	0	41.966031	
2686068	BRISTOL PKY	0.095282	30	1.280261	0	0.05851	0.000067	0	1.338838	
2686069		0.06962	20	3.290313	0	0.111908	0.000068	0	3.402289	
2686070		0.076878	20	4.250179	0	0.207577	0.000076	0	4.457832	
2686071	GREEN VALLEY CIR	0.028519	25	16.80688	0	0.498453	0.001084	0	17.306417	
2686072		0.144292	20	0.010325	0	0.004204	0	0	0.014529	
2686073		0.149835	20	20.66575	0	0.871407	0.001156	0	21.538313	
2686074	JEFFERSON BLVD	0.049566	25	976.757413	0	3.734555	0.063757	2.974846	983.530571	
2686075	SEPULVEDA BLVD	0.034103	25	4118.868596	0	62.373145	0.03944	3.179224	4184.460405	
2686076	SLAUSON AVE	0.05381	25	952.29341	0	4.553777	0.013633	2.974846	959.835666	
2686077		0.046637	20	0	0	0	0	0	0	
2686078		0.081889	20	0.084844	0	0.003011	0.000002	0	0.087857	
2686079		0.066331	20	3.192108	0	0.13583	0.000069	0	3.328007	
2686080		0.086712	20	3.82173	0	0.161145	0.000142	0	3.983017	
2686081		0.065123	20	0	0	0	0	0	0	
2686082		0.056017	20	0.026635	0	0	0	0	0.026635	
2686083	SEPULVEDA BLVD	0.051853	30	3145.681933	0	56.80121	0.027309	0.204378	3202.71483	
2686084		0.088938	20	25.109965	0	1.064967	0.000364	0	26.175296	
2686106	SLAUSON AVE	0.12922	35	26.539045	0	1.43041	0.000314	0	27.969769	
2686107		0.220842	20	16.018392	0	0.863364	0.000238	0	16.881994	
2686108		0.228241	20	0	0	0	0	0	0	
2686109		0.149518	20	0	0	0	0	0	0	
2686110		0.152429	20	0	0	0	0	0	0	
2686111	MACHADO RD	0.087705	30	12.027899	0	0.648305	0.000852	0	12.677056	
2686112		0.105266	20	12.027899	0	0.648305	0.000852	0	12.677056	
2686114		0.331458	20	32.33014	0	1.704359	0.000142	0	34.034641	
2686115		0.1063	20	0.389479	0	0.034692	0.000002	0	0.424173	
2686144	E IMPERIAL HIGHWAY	0.098185	35	5119.554109	0	298.369559	7.369037	0	5425.292705	
2686145		0.066869	20	2564.848299	0	309.999964	3.829373	0	2878.677636	
2686146		0.266514	20	996.379545	0	547.517975	0.178627	0	1544.076147	
2686147		0.252741	20	3103.56977	0	1653.48202	3.650747	0	4760.702537	
2686148		0.177248	20	0	0	0	0.006546	0	0.006546	
2686149	W CENTURY BLVD	0.095411	30	22140.82003	0	1485.745217	95.164641	510.126316	24231.8562	
2686150		0.156013	20	3997.488194	0	1091.999994	3.829373	0	5093.317561	
2686151		0.23793	20	5.39544	0	0.15302	0.018776	0	5.567236	
2686152		0.266833	20	0.355579	0	0.127326	0	0	0.482905	
2686153	S LA CIENEGA BLVD	0.246539	25	2572.477141	0	133.395689	8.898413	0	2714.771243	
2686154		0.223409	20	66.497595	0	3.654494	0.003256	0	70.155345	
2686162		0.244709	20	0	0	0	0	0	0	
2686163	OSAGE AVE	0.16225	25	722.10912	0	174.810036	0.136986	0	897.056142	
2686164		0.113374	20	0.700325	0	0.014938	0	0	0.715263	
2686165		0.145319	20	4.49954	0	1.838591	0.001016	0	6.339147	
2686169	W CENTURY BLVD	0.23714	25	15276.46707	0	181.098541	51.096575	271.098072	15779.76026	
2686171		0.254388	20	0	0	0	0	0	0	
2686172		0.254012	20	123.655342	0	8.432664	0.050451	0	132.138457	
2686173		0.14782	20	86.195233	0	1.421874	0.017958	0	87.635065	
2686174		0.098643	20	0	0	0	0	0	0	
2686175		0.174971	20	0	0	0	0	0	0	
2686176		0.135675	20	0	0	0	0	0	0	
2686177		0.326072	20	1.30321	0	0.002156	0	0	1.305366	
2686178	SEPULVEDA BLVD	0.199879	20	8636.913466	0	134.309156	0.105816	8.423757	8779.752195	
2686179	HOWARD HUGHES PKY	0.061906	25	3331.270107	0	30.057264	0.047856	6.942567	3368.317794	
2686180		0.124757	20	23.736195	0	1.194771	0.003784	0	24.93475	
2686181		0.173246	20	0.570467	0	0.000849	0	0	0.571316	
2686182		0.368245	20	94.189907	0	4.784983	0.001572	0	98.976462	

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				LDAT	LTK	MTK	HTK	Shuttle		Total
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2686183	MESMER AVE	0.054807	30	3103.949228	0	29.826684	0.046731	5.244532	3139.067175	
2686184	W CENTINELA AVE	0.082464	20	7.214732	0	0.273023	0.000062	0	7.487817	
2686185		0.060037	30	1309.754995	0	38.290978	0.015302	0	1348.061275	
2686186		0.062987	30	3103.965305	0	29.829467	0.046738	5.244532	3139.086042	
2686187	JEFFERSON BLVD	0.075364	20	4.266294	0	0.159032	0.000369	0	4.425695	
2686188		0.085406	20	0.016078	0	0.002784	0.000007	0	0.018869	
2686189		0.152014	35	51.264433	0	0.171449	0.052142	0	51.488024	
2686190	W JEFFERSON BLVD	0.301397	20	0.117465	0	0.021051	0.000016	0	0.138532	
2686191		0.004676	30	711.071655	0	17.60176	0.05854	0	728.731955	
2686194		0.131289	20	3.527831	0	0.296083	0.00002	0	3.823934	
2686195	W 83RD ST	0.280808	25	1.021561	0	0.002717	0	0	1.024278	
2686196		0.187055	30	0	0	0	0	0	0	
2686197		0.13869	25	0	0	0	0	0	0	
2686198	Loyola Blvd	0.134714	25	60.614242	0	2.58562	0.000158	0	63.20002	
2686199		0.519042	25	0	0	0	0	0	0	
2686200		0.064858	35	237.750245	0	3.642651	0.019027	0	241.411923	
2686201	VISTA DEL MAR LN	0.328853	20	0	0	0	0	0	0	
2686202		0.421394	20	446.231057	0	25.108529	0.000306	4	475.339892	
2686203		0.210092	25	140.653921	0	2.719868	0.000174	0	143.373963	
2686204	VISTA DEL MAR LN	0.27599	25	9.389369	0	3.707915	0	0	13.097284	
2686205		0.229787	25	0.768828	0	0.26054	0	0	1.029368	
2686206		0.151998	25	8.776004	0	0.176868	0.000148	0	8.95302	
2686207	WASHINGTON BLVD	0.061528	25	9.973301	0	0.350589	0.000096	0	10.323986	
2686208		0.066308	25	9.505465	0	0.191601	0.000096	0	9.697162	
2686209		0.59494	20	0	0	0	0	0	0	
2686210	INGLEWOOD BLVD	0.170772	25	41.315926	0	0.833181	0.000122	0	42.149229	
2686225		0.104719	25	0	0	0	0	0	0	
2686226		0.11375	25	0.123404	0	0.032309	0.000001	0	0.155714	
2686231	BRADDOCK DR	0.114054	25	589.889458	0	18.049724	0.007463	0	607.946645	
2686232		0.252984	25	40.182738	0	2.445385	0.000054	0	42.628177	
2686233		0.300653	25	95.486228	0	1.453749	0.039675	0	96.979652	
2686234	CULVER BLVD	0.080031	25	545.638399	0	15.301231	0.00732	0	560.94695	
2686235		0.167466	25	9.409606	0	0.62984	0.000223	0	10.039669	
2686236		0.152436	25	10.73457	0	0.762476	0.000028	0	11.497074	
2686237	WASHINGTON BLVD	0.172571	25	0.000008	0	0	0	0	0.000008	
2686238		0.117612	25	0.047254	0	0.014311	0.000001	0	0.061566	
2686239		0.12826	25	7.82467	0	0.539587	0.000063	0	8.36432	
2686240	WASHINGTON BLVD	0.120295	25	0.013793	0	0	0	0	0.013793	
2686241		0.099786	25	8.196405	0	0.492793	0.000704	0	8.689902	
2686242		0.08453	30	412.698602	0	10.040704	0.010314	0	422.74962	
2686243	S CENTINELA AVE	0.138102	25	0	0	0	0	0	0	
2686244		0.093151	25	8.484712	0	0.589997	0.000096	0	9.074805	
2686245		0.206116	25	622.473894	0	17.338602	0.005568	0	639.818064	
2686246	WASHINGTON BLVD	0.162688	25	0.891819	0	0.102297	0.000012	0	0.994128	
2686247		0.077948	25	2.88914	0	0.107883	0.000078	0	2.997101	
2686248		0.127282	25	20.072885	0	1.20732	0.00079	0	21.280995	
2686249	WASHINGTON BLVD	0.100558	30	8.227415	0	0.324174	0.000123	0	8.551712	
2686250		0.226036	20	0	0	0	0	0	0	
2686251		0.215975	20	0.289254	0	0.024975	0	0	0.314229	
2686252	WASHINGTON BLVD	0.095368	30	1.862263	0	0.037197	0.000022	0	1.899482	
2686253		0.214008	20	0.733937	0	0.008401	0.000004	0	0.742342	
2686254		0.317477	20	17.364815	0	0.78813	0.000172	0	18.153117	
2686255	BRADDOCK DR	0.236858	25	19.21909	0	0.713814	0.000094	0	19.932998	
2686256		0.157813	25	14.470071	0	0.540522	0.000096	0	15.010689	
2686257		0.135373	20	0	0	0	0	0	0	
2686258	S CENTINELA AVE	0.201527	25	0	0	0	0	0	0	
2686259		0.082518	25	618.896616	0	17.778699	0.005812	0	636.681127	
2686260		0.245942	25	11.927808	0	0.433229	0.000072	0	12.361109	
2686261	SHORT AVE	0.140843	25	16.76089	0	0.742616	0.000162	0	17.503668	
2686262		0.188953	20	0	0	0	0	0	0	
2686263		0.128915	30	142.887043	0	5.271998	0.046444	0	148.205485	
2686264	CULVER BLVD	0.12404	20	11.312044	0	0.297322	0.000048	0	11.609414	
2686265		0.231923	20	0.304762	0	0.035652	0.000024	0	0.340438	
2686266		0.211336	20	58.922096	0	1.520884	0.000709	0	60.443689	
2686267	ADMIRALTY WAY	0.117219	20	166.413798	0	4.024046	0.00056	0	170.438404	
2686268		0.627679	30	2929.486816	0	36.572829	0.016662	8.726496	2974.802803	
2686269		0.095114	20	39.352375	0	0.951541	0.000208	0	40.304124	
2686272	ADMIRALTY WAY	0.111183	20	7.507934	0	0.197335	0.000386	0	7.705655	
2686273		0.270617	20	170.524921	0	4.123363	0.000818	0	174.649102	
2686274		0.098665	20	59.849855	0	1.170355	0.000104	0	61.020314	
2686278	ADMIRALTY WAY	0.154326	25	12.712983	0	0.559461	0.000182	0	13.272626	
2686563		0.261507	25	5.199559	0	0.655982	0.000018	0	5.855559	
2686564		0.255933	25	0	0	0	0	0	0	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT						
				LDAT	LTK	MTK	HTK	Shuttle	Total	
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2686565		0.228422	25	71.801508	0	9.058532	0.000242	0	80.860282	
2686781		0.241676	20	44.834937	0	5.262254	0.00022	0	50.097411	
2686782		0.266741	20	0	0	0	0	0	0	
2686788		0.060423	25	26.075841	0	4.066094	0.000092	0	30.142027	
2686789		0.250735	25	231.611181	0	35.210937	0.00022	5	271.822338	
2686790		0.250527	25	0	0	0	0	0	0	
2686791		0.253264	25	0	0	0	0	0	0	
2686792		0.28413	20	0.382277	0	0.022814	0	0	0.405091	
2686793		0.216745	20	0	0	0	0	0	0	
2686794		0.250348	20	0	0	0	0	0	0	
2686795		0.251645	25	211.026584	0	31.773167	0.061484	4	246.861235	
2686796		0.248407	25	1.06991	0	0.063851	0.00065	0	1.134411	
2686797		0.240702	20	2.456087	0	0.186319	0.000045	0	2.642451	
2686798		0.24477	20	127.285224	0	13.516356	0.00163	1	141.80321	
2686799		0.265728	20	17.460975	0	1.559396	0.000629	0	19.021	
2686800		0.26705	20	0	0	0	0	0	0	
2686801	S AVIATION BLVD	0.138469	30	789.144282	0	108.231505	0.01217	0.412161	897.800118	
2686802		0.176104	20	0	0	0	0	0	0	
2686803		0.140919	20	72.400792	0	3.621524	0.01849	454.429289	530.470095	
2686804		0.141642	20	1.359221	0	0.024513	0.000147	7.570711	8.954592	
2686805		0.229223	20	0	0	0	0	0	0	
2686806		0.336705	20	914.3375	0	44.291395	0.001132	8	966.630027	
2686807		0.120022	20	73.105766	0	3.613697	0.006214	462	538.725677	
2686808		0.166954	20	0	0	0	0	0	0	
2686810		0.387069	20	114.276033	0	1.778573	0.000919	0	116.055525	
2686812	S DOUGLAS ST	0.22766	30	81.238601	0	9.635735	0.009089	0	90.883425	
2686813		0.359902	20	16.156312	0	4.666818	0.001044	0	20.824174	
2686815		0.165871	20	206.827937	0	7.582165	0.002308	0	214.41241	
2686816		0.130794	20	0	0	0	0	0	0	
2686817	E MARIPOSA AVE	0.138245	35	125.427823	0	3.437506	0.0013	0	128.866629	
2686818	E GRAND AVE	0.324783	30	2.363627	0	0	0	0	2.363627	
2686819	E EL SEGUNDO BLVD	0.162218	35	32.773102	0	0.903691	0.000584	0	33.677377	
2686820		0.151704	20	51.117374	0	1.624064	0.000344	0	52.741782	
2686821		0.13695	20	0	0	0	0	0	0	
2686822		0.112288	20	0	0	0	0	0	0	
2686823		0.096152	20	30.696701	0	0.842145	0.000538	0	31.539384	
2686824	MAIN ST	0.164037	30	36.940326	0	1.094353	0.000615	0	38.035294	
2686825	MAIN ST	0.090981	25	34.114342	0	0.985979	0.000615	0	35.100936	
2686826		0.134468	20	0	0	0	0	0	0	
2686827		0.139704	20	0.50252	0	0.039363	0	0	0.541883	
2686828		0.232822	20	1.463834	0	0.059374	0.000006	0	1.523214	
2686829		0.181202	25	102.400008	0	3.688866	0.0003	0	106.089174	
2686830		0.181902	20	0	0	0	0	0	0	
2686831		0.163744	20	0	0	0	0	0	0	
2686832		0.160002	20	35.688223	0	1.008162	0.00066	0	36.697045	
2691711	I 405 HOV	0.715676	35	0.000342	0	0	0	0	0.000342	
2691733	I 405 HOV	0.226139	30	0.003543	0	0	0	1.806812	1.810355	
2691734	I 405 HOV	0.256234	30	0.011382	0	0	0	1.402198	1.41358	
2691735	I 405 HOV	0.736239	25	0.003339	0	0	0	0.170207	0.173546	
2691736	I 405 HOV	0.910492	30	0.0037	0	0	0	1.6348	1.6385	
2691737	I 405 HOV	1.061908	30	0.011974	0	0	0	0.907993	0.919967	
2691738	I 405 HOV	0.980762	25	0.00201	0	0	0	0.301488	0.303498	
2691739	I 405 HOV	0.524616	20	0.000126	0	0	0	0.068126	0.068252	
2691740	I 405 HOV	0.322355	15	0.00201	0	0	0	0.301488	0.303498	
2691741	I 405 HOV	1.144	30	0.000126	0	0	0	0.068126	0.068252	
2691742	I 405 HOV	1.030418	35	0	0	0	0	0	0	
2691743	I 405 HOV	1.208771	25	0	0	0	0	0	0	
2691744	I 405 HOV	0.515138	30	0	0	0	0	0	0	
2691745	I 405 HOV	0.578868	45	0	0	0	0	0	0	
2691746	I 405 HOV	0.516667	50	0.000726	0	0	0	0	0.000726	
2691748	I 405 HOV	0.100297	30	0.005211	0	0	0	0.503371	0.508582	
2692000	ADMIRALTY WAY	0.109558	30	2929.486816	0	36.572829	0.016662	8.726496	2974.802803	
2692001	ADMIRALTY WAY CONNECTOR	0.134347	25	0	0	0	0	0	0	
2692019	CONCOURSE WAY	0.135202	25	59.196694	0	0.439904	0.149625	0	59.786223	
2692020	AVIATION BLVD	0.120832	30	2236.033324	0	577.155356	1.257307	1.98453	2816.430517	
2692021	W 98TH ST	0.225862	35	307.220197	0	25.711348	2.750859	0.068126	335.75053	
2692022	W 98TH ST	0.080245	35	290.469616	0	26.148111	2.900482	0.068126	319.586335	
2692287	W JEFFERSON BLVD	0.032486	40	74.417798	0	1.046159	0.05305	0	75.517007	
2692288		0.110358	20	9.869784	0	0.307096	0.000132	0	10.177012	
2692289		0.167229	20	0.553467	0	0.040774	0	0	0.594241	
2692290	N AVIATION BLVD	0.051627	25	2456.612747	0	176.53639	4.518058	14.551701	2652.218896	
2692291		0.419074	20	0	0	0	0.000212	0	0.000212	
2692292		0.119778	20	113.980193	0	5.987885	0.002596	0	119.970674	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2692308	AIRPORT BLVD	0.156779	20	0	0	0	1.253881	0	1.253881	
2692309		0.252556	20	0	0	0	0.226728	0	0.226728	
2692310		0.054112	20	537.475691	0	0	1.267074	0	538.742765	
2692311		0.051264	20	242.524309	0	0	12.381332	0	254.905641	
2692312		0.13708	20	413.905207	0	37.003899	0.173686	0	451.082792	
2692313		0.190078	20	1759.694103	0	213.455022	10.802161	0	1983.951286	
2692314		0.160087	20	1104.770814	0	0	0	0	1104.770814	
2692315		0.141779	20	2887.291058	0	0	0	0	2887.291058	
2692316		0.153731	30	12159.18812	0	240.403127	1.745264	0.941587	12402.27809	
2692317		0.199298	20	33.938141	0	0	0	0	33.938141	
2692318	W 96TH ST	0.095222	20	0	0	0	0	0	0	
2692319		0.099079	20	0	0	0	0	0	0	
2692320		0.095747	25	1745.030086	0	15.589416	0.054617	0.657943	1761.332062	
2692321		0.114135	20	0	0	0	0	0	0	
2692322		0.08466	20	539.977591	0	1.993746	0	0	541.971337	
2692323		0.084452	25	10897.35857	0	194.32009	1.84717	0.588717	11094.11455	
2692324		0.150608	20	588.09682	0	2.043923	0	0	590.140743	
2692325		0.100308	30	14520.95375	0	842.492458	88.259962	445.729169	15897.43534	
2692326		0.065961	20	0	0	0	0	0	0	
2692327		0.103152	20	0	0	0	0	0	0	
2692328	W CENTURY BLVD	0.236389	35	19171.32558	0	473.651743	41.921338	317.371844	20004.2705	
2692329		0.078348	20	3361.569261	0	370.000039	0	0	3731.5693	
2692330		0.363519	20	0	0	0	0	0	0	
2692331		0.114221	20	1191.000003	0	0	0	0	1191.000003	
2692332		0.104249	35	4104.859197	0	59.239665	1.230396	0.250488	4165.579746	
2692333		0.057644	20	1054.000059	0	1.999988	0	0	1056.000047	
2692334		0.085836	30	2616.915139	0	27.055384	5.215008	85.195017	2734.380548	
2692335		0.036652	30	2556.820178	0	27.055384	8.559617	85.195017	2677.630196	
2692336		0.221209	30	734.899579	0	10.869825	6.717475	0	752.486879	
2692337		0.343093	30	1806.877204	0	45.018822	6.693729	1.134748	1859.724503	
2692338	BELLANCE AVE	0.128184	25	0	0	0	0	0	0	
2692339		0.154993	25	39.897756	0	1.131396	0	0	41.029152	
2692340		0.317755	25	14.785026	0	0.058233	0	0	14.843259	
2692341		0.041268	30	4461.958158	0	303.950835	9.283479	3	4778.192472	
2692342		0.227384	25	0	0	0	0	0	0	
2692343		0.193498	30	2354.113313	0	581.228921	1.658259	1.98453	2938.985023	
2692344		0.167384	25	0	0	0	0	0	0	
2692345		0.069968	30	4321.609309	0	358.677011	9.212966	2.238602	4691.737888	
2692346		0.070465	25	128.181747	0	8.53802	0.400951	0	137.120718	
2692347		0.23216	25	0	0	0	0	0	0	
2692348	ISIS AVE	0.249506	20	1111.707433	0	219.686691	8.140592	0.301488	1339.836204	
2692349		0.05726	25	1689.289349	0	237.545747	3.172723	0.351485	1930.359304	
2692350		0.252679	20	955.536287	0	220.196005	2.775599	0.301488	1178.809379	
2692351		0.246819	20	341.757113	0	175.98974	0.019388	0	517.766241	
2692352		0.041582	25	1674.571091	0	236.260401	3.151105	0.351485	1914.334082	
2692353		0.076416	20	14.970227	0	1.326282	0.02177	0	16.318279	
2692354		0.032399	30	4304.348161	0	358.190509	9.207227	2.238602	4673.984499	
2692355		0.243345	20	17.261146	0	0.486501	0.005738	0	17.753385	
2692356		0.102995	25	147.252646	0	0.441328	0	0	147.693974	
2692357		0.06308	30	14838.82317	0	849.903625	92.206579	445.729169	16226.66255	
2692358	CONCOURSE WAY	0.120078	25	0	0	0	0	0	0	
2692359		0.20232	30	3318.615453	0	101.716145	1.036109	0.55556	3421.923267	
2692360		0.224966	25	43.840472	0	4.569363	0.100228	0	48.510063	
2692361		0.09697	35	3810.214723	0	80.435036	2.623506	1	3894.273265	
2692362		0.27571	25	370.064734	0	32.434536	0.073458	0	402.572728	
2692363		0.190681	20	2945.121317	0	59.809259	2.383134	0.950003	3008.263713	
2692364		0.160247	25	0	0	0	0	0	0	
2692365		0.23735	25	226.418333	0	11.499787	6.717475	0	244.635595	
2692366		0.095943	25	510.339941	0	1.303618	0	886	1397.643559	
2692367		0.106254	20	934.92559	0	0.962343	0	0	935.887933	
2692368	AVION DR	0.070729	20	54.682782	0	1.189629	0	0	55.872411	
2692369		0.064528	20	17.027009	0	5.113201	0	0	22.14021	
2692370		0.024468	25	426.444345	0	1.592305	0	0	428.03665	
2692371		0.077666	20	144.784286	0	2.895923	0	886	1033.680209	
2692372		0.066446	25	10811.75315	0	194.014195	1.838579	1.723465	11009.32939	
2692373		0.256682	20	22.589312	0	7.05633	0	76.620134	106.265776	
2692374		0.04749	30	2258.758154	0	31.694092	1.924222	693.333086	2985.709554	
2692375		0.209491	20	108.620669	0	1.758451	0	773.379866	883.758986	
2692376		0.257641	20	341.757113	0	175.98974	0.019388	0	517.766241	
2692377		0.09487	20	0	0	0	0	0	0	
2692378	W ARBOR VITAE ST	0.104168	20	0	0	0	0	0	0	
2692379		0.099091	30	4461.958158	0	303.950835	9.283479	3	4778.192472	
2692380		0.247672	20	0	0	0	0	0	0	

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT						
				LDAT	LTK	MTK	HTK	Shuttle		Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles		
2692381	W OLIVE ST	0.108207	25	12.990536	0	2.764847	0.033185	0	15.788568	
2692382		0.252428	20	0	0	0	0	0	0	
2692383		0.106089	20	0	0	0	0	288	288	
2692384	W 102ND ST	0.09593	25	0	0	0	0	0	0	
2692385		0.066507	20	147.252646	0	0.441328	0	0	147.693974	
2692386		0.052176	20	632.747333	0	1.55866	0	0	634.305993	
2692387	ARBOR VITAE ST	0.140671	35	3442.009999	0	100.606834	1.119925	0.55556	3544.292318	
2692388		0.098205	20	1576.472902	0	81.301296	0	0	1657.774198	
2692389		0.085964	20	1134.527144	0	70.698683	0	0	1205.225827	
2692390	W 111TH ST	0.117025	25	899.511205	0	141.352616	0.055636	3.674927	1044.594384	
2692391	W 111TH ST	0.076121	25	697.956188	0	141.352616	0.055636	3.674927	843.039367	
2692392		0.133174	20	1270.499993	0	0	0	0	1270.499993	
2692393	SEPULVEDA BLVD	0.016901	20	7315.736673	0	112.605485	0.253884	3.140278	7431.73632	
2692394	W 92ND ST	0.040287	25	516.211747	0	3.549627	0.001999	0	519.763373	
2692395	W 92ND ST	0.036233	25	516.211747	0	3.549627	0.001999	0	519.763373	
2692396	SEPULVEDA WESTWAY	0.049474	25	516.211747	0	3.549627	0.001999	0	519.763373	
2692397	WESTCHESTER PKY	0.111925	35	1658.764852	0	24.550415	0.057838	0	1683.373105	
2692398	SEPULVEDA WESTWAY	0.03947	25	638.102313	0	3.549627	0.001999	0	641.653939	
2692399	LA TIJERA BLVD	0.108497	25	114.475497	0	0	0.019283	0	114.49478	
2692400	SEPULVEDA WESTWAY	0.188027	25	264.122318	0	6.743327	0.003016	0	270.868661	
2692401	W MANCHESTER AVE	0.111652	35	460.108573	0	30.280379	0.010579	0	490.399531	
2692402	SEPULVEDA WESTWAY	0.178029	25	264.150378	0	6.743327	0.003016	0	270.896721	
2692403		0.056986	20	701.000002	0	0	0	0	701.000002	
2692404		0.074004	20	968.671668	0	0	0	15.110058	983.781726	
2692405		0.083408	20	976.225167	0	0	0	14.625501	990.850668	
2692406		0.070686	20	236.766308	0	0	0	4.264441	241.030749	
2692407	W 111TH ST	0.294658	25	320.438438	0	141.352616	0.055636	0	461.84669	
2692408	W 111TH ST	0.249382	25	377.517751	0	0	0	3.674927	381.192678	
2692409	98TH ST	0.086813	30	1766.97945	0	43.887427	6.693729	1.134748	1818.695354	
2692410	W 96TH ST	0.068296	25	128.181747	0	8.53802	0.400951	0	137.120718	
2692411	HINDRY AVE	0.272	30	499.317427	0	121.709635	0.095484	0.761398	621.883944	
2692412	W 98TH ST	0.180364	30	979.474713	0	146.730894	6.541633	0.829524	1133.576764	
2692413	HINDRY AVE	0.134115	30	627.499174	0	130.247655	0.496435	0.761398	759.004662	
2692414	HINDRY AVE	0.137881	30	549.605651	0	8.021929	3.946618	0	561.574198	
2692415	W CENTURY BLVD	0.095828	30	3854.083588	0	70.403906	1.269717	52.599496	3978.356707	
2692417	VICKSBURG AVE	0.06977	30	2198.596916	0	32.278733	1.924222	242.083646	2474.883517	
2692429		0.327832	25	11.345913	0	0.876836	0.00013	0	12.222879	
2692430	W SLAUSON AVE	0.140761	20	76.129899	0	2.343058	0.051773	0	78.52473	
2692431		0.122253	25	0.36663	0	0	0	0	0.36663	
2692432		0.378686	20	0	0	0	0	0	0	
Total				2791820.198	0	96652.42307	3972.263325	53973.15004	2946418.034	

Temporal Profiles for AERMOD

Period	Auto Emission Rates (g/period)								Auto Emission Rates (g/sec)							
	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	5,697	8,184	212,339	16,580	529	20	424	391	0.53	0.76	19.66	1.54	0.05	0.00	0.04	0.04
MD	15,420	22,155	558,526	43,514	1,399	53	1,149	1,059	0.71	1.03	25.86	2.01	0.06	0.00	0.05	0.05
PM	9,953	14,304	347,695	26,861	873	33	742	684	0.69	0.99	24.15	1.87	0.06	0.00	0.05	0.05
NT	18,286	26,269	670,552	52,707	1,684	63	1,363	1,256	0.46	0.66	16.93	1.33	0.04	0.00	0.03	0.03
Total	49,356	70,912	1,789,111	139,662	4,485	169	3,678	3,389	0.57	0.82	20.71	1.62	0.05	0.00	0.04	0.04
check	49,356	70,912	1,789,111	139,662	4,485	169	3,678	3,389								

Time Periods

AM	6 a.m. through 9 a.m.	3 hour period
MD	9 a.m. through 3 p.m.	6 hour period
PM	3 p.m. through 7 p.m.	4 hour period
NT	7 p.m. through 6 a.m.	11 hour period

Period	Truck Emission Rates (g/period)								Truck Emission Rates (g/sec)							
	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	2,446	2,891	12,373	30,795	97	835	838	801	0.23	0.27	1.15	2.85	0.01	0.08	0.08	0.07
MD	6,578	7,822	33,307	83,782	264	2,237	2,244	2,146	0.30	0.36	1.54	3.88	0.01	0.10	0.10	0.10
PM	4,501	5,351	21,890	53,828	170	1,450	1,455	1,391	0.31	0.37	1.52	3.74	0.01	0.10	0.10	0.10
NT	5,950	7,062	30,574	77,168	243	2,095	2,101	2,010	0.15	0.18	0.77	1.95	0.01	0.05	0.05	0.05
Total	19,475	23,126	98,144	245,572	773	6,617	6,636	6,349	0.23	0.27	1.14	2.84	0.01	0.08	0.08	0.07
check	19,475	23,126	98,144	245,572	773	6,617	6,636	6,349								

Period	Shuttle Emission Rates (g/period)								Shuttle Emission Rates (g/sec)							
	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	874	16,506	86,919	6,720	4	0	12	11	0.08	1.53	8.05	0.62	0.0004	0.0000	0.0011	0.0010
MD	2,283	42,388	219,032	17,093	11	0	30	29	0.11	1.96	10.14	0.79	0.0005	0.0000	0.0014	0.0013
PM	1,506	27,352	137,952	10,907	7	0	19	18	0.10	1.90	9.58	0.76	0.0005	0.0000	0.0013	0.0013
NT	2,550	47,113	241,756	18,924	12	0	33	32	0.06	1.19	6.10	0.48	0.0003	0.0000	0.0008	0.0008
Total	7,214	133,358	685,659	53,643	35	1	94	90	0.08	1.54	7.94	0.62	0.0004	0.0000	0.0011	0.0010
check	7,214	133,358	685,659	53,643	35	1	94	90								

Dust Emission Rates (g/period)										Dust Emission Rates (g/sec)									
Period	PM10 Paved	PM10 Tire	PM10 Brake	Total PM10	PM2.5 Paved	PM2.5 Tire	PM2.5 Brake	Total PM2.5	PM10 Paved	PM10 Tire	PM10 Brake	Total PM10	PM2.5 Paved	PM2.5 Tire	PM2.5 Brake	Total PM2.5			
	Road Dust	Wear	Wear		Road Dust	Wear	Wear		Road Dust	Wear	Wear		Road Dust	Wear	Wear				
A	n/a	1,186	5,450	6,637	n/a	297	2,336	2,632											
T	n/a	94	937	1,031	n/a	23	402	425											
S	n/a	83	188	271	n/a	21	81	101											
D	16,582	n/a	n/a	16,582	4,146	n/a	n/a	4,146											
AM	16,582	1,363	6,576	24,521	4,146	341	2,818	7,304	1.54	0.13	0.61	2.27	0.38	0.03	0.26	0.68			
A	n/a	3,079	14,146	17,225	770	6,063	6,832												
T	n/a	259	2,471	2,731	n/a	65	1,059	1,124											
S	n/a	206	470	677	n/a	52	202	253											
D	43,527	n/a	n/a	43,527	10,882	n/a	n/a	10,882											
MD	43,527	3,545	17,088	64,159	10,882	886	7,323	19,091	2.02	0.16	0.79	2.97	0.50	0.04	0.34	0.88			
A	n/a	1,875	8,614	10,489	n/a	469	3,692	4,160											
T	n/a	160	1,574	1,734	n/a	40	675	715											
S	n/a	128	292	420	n/a	32	125	157											
D	26,442	n/a	n/a	26,442	6,611	n/a	n/a	6,611											
PM	26,442	2,163	10,480	39,085	6,611	541	4,492	11,643	1.84	0.15	0.73	2.71	0.46	0.04	0.31	0.81			
A	n/a	3,773	17,332	21,105	n/a	943	7,428	8,371											
T	n/a	239	2,367	2,606	n/a	60	1,014	1,074											
S	n/a	226	515	741	n/a	56	221	277											
D	53,582	n/a	n/a	53,582	13,396	n/a	n/a	13,396											
NT	53,582	4,238	20,214	78,034	13,396	1,059	8,663	23,118	1.35	0.11	0.51	1.97	0.34	0.03	0.22	0.58			
Total	140,134	11,308	54,357	205,799	35,033	2,827	23,296	61,156	1.62	0.13	0.63	2.38	0.41	0.03	0.27	0.71			
check	140,134	11,308	54,357	205,799	35,033	2,827	23,296	61,156											

Temporal Profiles for AERMOD

Temporal Profiles (Line Sources)		Autos										Trucks										Shuttles										Fugitive Dust	
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	PM10	PM2.5						
		0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						
1:00	NT	0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						
2:00	NT	0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						
3:00	NT	0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						
4:00	NT	0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						
5:00	NT	0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						
6:00	NT	0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						
7:00	AM	0.9234	0.9233	0.9495	0.9497	0.9434	0.9359	0.9225	0.9226	1.0047	1.0001	1.0085	1.0032	1.006	1.0097	1.0097	1.0097	0.9697	0.9902	1.0141	1.0022	1.0097	1.041	0.9995	0.9995	0.9532	0.9555						
8:00	AM	0.9234	0.9233	0.9495	0.9497	0.9434	0.9359	0.9225	0.9226	1.0047	1.0001	1.0085	1.0032	1.006	1.0097	1.0097	1.0097	0.9697	0.9902	1.0141	1.0022	1.0097	1.041	0.9995	0.9995	0.9532	0.9555						
9:00	AM	0.9234	0.9233	0.9495	0.9497	0.9434	0.9359	0.9225	0.9226	1.0047	1.0001	1.0085	1.0032	1.006	1.0097	1.0097	1.0097	0.9697	0.9902	1.0141	1.0022	1.0097	1.041	0.9995	0.9995	0.9532	0.9555						
10:00	MD	1.2497	1.2497	1.2487	1.2463	1.2475	1.2492	1.2496	1.2496	1.351	1.353	1.3575	1.3647	1.364	1.3523	1.3523	1.3523	1.266	1.2714	1.2778	1.2745	1.2882	1.2916	1.2799	1.2799	1.247	1.2487						
11:00	MD	1.2497	1.2497	1.2487	1.2463	1.2475	1.2492	1.2496	1.2496	1.351	1.353	1.3575	1.3647	1.364	1.3523	1.3523	1.3523	1.266	1.2714	1.2778	1.2745	1.2882	1.2916	1.2799	1.2799	1.247	1.2487						
12:00	MD	1.2497	1.2497	1.2487	1.2463	1.2475	1.2492	1.2496	1.2496	1.351	1.353	1.3575	1.3647	1.364	1.3523	1.3523	1.3523	1.266	1.2714	1.2778	1.2745	1.2882	1.2916	1.2799	1.2799	1.247	1.2487						
13:00	MD	1.2497	1.2497	1.2487	1.2463	1.2475	1.2492	1.2496	1.2496	1.351	1.353	1.3575	1.3647	1.364	1.3523	1.3523	1.3523	1.266	1.2714	1.2778	1.2745	1.2882	1.2916	1.2799	1.2799	1.247	1.2487						
14:00	MD	1.2497	1.2497	1.2487	1.2463	1.2475	1.2492	1.2496	1.2496	1.351	1.353	1.3575	1.3647	1.364	1.3523	1.3523	1.3523	1.266	1.2714	1.2778	1.2745	1.2882	1.2916	1.2799	1.2799	1.247	1.2487						
15:00	MD	1.2497	1.2497	1.2487	1.2463	1.2475	1.2492	1.2496	1.2496	1.351	1.353	1.3575	1.3647	1.364	1.3523	1.3523	1.3523	1.266	1.2714	1.2778	1.2745	1.2882	1.2916	1.2799	1.2799	1.247	1.2487						
16:00	PM	1.21	1.2103	1.166	1.154	1.1676	1.1848	1.211	1.2109	1.3867	1.3883	1.3382	1.3152	1.3158	1.3148	1.315	1.315	1.2527	1.2306	1.2072	1.22	1.2142	1.1849	1.2233	1.2233	1.1395	1.1423						
17:00	PM	1.21	1.2103	1.166	1.154	1.1676	1.1848	1.211	1.2109	1.3867	1.3883	1.3382	1.3152	1.3158	1.3148	1.315	1.315	1.2527	1.2306	1.2072	1.22	1.2142	1.1849	1.2233	1.2233	1.1395	1.1423						
18:00	PM	1.21	1.2103	1.166	1.154	1.1676	1.1848	1.211	1.2109	1.3867	1.3883	1.3382	1.3152	1.3158	1.3148	1.315	1.315	1.2527	1.2306	1.2072	1.22	1.2142	1.1849	1.2233	1.2233	1.1395	1.1423						
19:00	PM	1.21	1.2103	1.166	1.154	1.1676	1.1848	1.211	1.2109	1.3867	1.3883	1.3382	1.3152	1.3158	1.3148	1.315	1.315	1.2527	1.2306	1.2072	1.22	1.2142	1.1849	1.2233	1.2233	1.1395	1.1423						
20:00	NT	0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						
21:00	NT	0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						
22:00	NT	0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						
23:00	NT	0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						
0:00	NT	0.8083	0.8082	0.8177	0.8234	0.8195	0.8143	0.8083	0.8083	0.6666	0.6662	0.6797	0.6856	0.685	0.6907	0.6906	0.6906	0.7713	0.7708	0.7693	0.7697	0.7623	0.7625	0.7663	0.7663	0.8273	0.8248						

Trucks and Shuttles Combined									
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
1:00	NT	0.6949	0.7553	0.7581	0.7007	0.6883	0.6907	0.6917	0.6917
2:00	NT	0.6949	0.7553	0.7581	0.7007	0.6883	0.6907	0.6917	0.6917
3:00	NT	0.6949	0.7553	0.7581	0.7007	0.6883	0.6907	0.6917	0.6917
4:00	NT	0.6949	0.7553	0.7581	0.7007	0.6883	0.6907	0.6917	0.6917
5:00	NT	0.6949	0.7553	0.7581	0.7007	0.6883	0.6907	0.6917	0.6917
6:00	NT	0.6949	0.7553	0.7581	0.7007	0.6883	0.6907	0.6917	0.6917
7:00	AM	0.9953	0.9916	1.0134	1.003	1.0061	1.0097	1.0096	1.0096
8:00	AM	0.9953	0.9916	1.0134	1.003	1.0061	1.0097	1.0096	1.0096
9:00	AM	0.9953	0.9916	1.0134	1.003	1.0061	1.0097	1.0096	1.0096
10:00	MD	1.328	1.2835	1.2878	1.3485	1.3608	1.3523	1.3513	1.3513
11:00	MD	1.328	1.2835	1.2878	1.3485	1.3608	1.3523	1.3513	1.3513
12:00	MD	1.328	1.2835	1.2878	1.3485	1.3608	1.3523	1.3513	1.3513
13:00	MD	1.328	1.2835	1.2878	1.3485	1.3608	1.3523	1.3513	1.3513
14:00	MD	1.328	1.2835	1.2878	1.3485	1.3608	1.3523	1.3513	1.3513
15:00	MD	1.328	1.2835	1.2878	1.3485	1.3608	1.3523	1.3513	1.3513
16:00	PM	1.3505	1.2539	1.2236	1.2981	1.3114	1.3148	1.3137	1.3137
17:00	PM	1.3505	1.2539	1.2236	1.2981	1.3114	1.3148	1.3137	1.3137
18:00	PM	1.3505	1.2539	1.2236	1.2981	1.3114	1.3148	1.3137	1.3137
19:00	PM	1.3505	1.2539	1.2236	1.2981	1.3114	1.3148	1.3137	1.3137
20:00	NT	0.6949	0.7553	0.7581	0.7007	0.6883	0.6907	0.6917	0.6917
21:00	NT	0.6949	0.7553	0.7581	0.7007	0.6883	0.6907	0.6917	0.6917
22:00	NT	0.6949	0.7553	0.7581	0.7007	0.6883	0.6907	0.6917	0.6917
23:00	NT	0.6949	0.7553	0.7581	0.7007	0.6883	0.6907	0.6917	0.6917
0:00	NT	0.6949	0.7553	0.7581	0.7007	0.6883	0.6907	0.6917	0.6917

Emission Factor Summary (2028)

				Emission Factors (grams per mile [g/mi])														
Year	Vehicle Class	Speed (mph)	EF ID	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM10 Tire Wear	PM10 Brake Wear	PM2.5 Exhaust	PM2.5 Tire Wear	PM2.5 Brake Wear	CO2	CH4	N2O
2028	LMV	5	2028_LMV_5	0.1116	0.1491	1.3066	0.0700	0.0059	0.0001	0.0079	0.0080	0.0366	0.0073	0.0020	0.0157	597.1185	0.0216	0.0084
2028	LMV	10	2028_LMV_10	0.0721	0.0961	1.1484	0.0602	0.0048	0.0001	0.0050	0.0080	0.0366	0.0046	0.0020	0.0157	485.4300	0.0139	0.0072
2028	LMV	15	2028_LMV_15	0.0487	0.0649	1.0149	0.0528	0.0039	0.0001	0.0033	0.0080	0.0366	0.0031	0.0020	0.0157	397.1203	0.0094	0.0063
2028	LMV	20	2028_LMV_20	0.0346	0.0462	0.9096	0.0472	0.0033	0.0001	0.0024	0.0080	0.0366	0.0022	0.0020	0.0157	330.1657	0.0067	0.0056
2028	LMV	25	2028_LMV_25	0.0261	0.0348	0.8265	0.0431	0.0028	0.0000	0.0018	0.0080	0.0366	0.0016	0.0020	0.0157	282.2875	0.0050	0.0051
2028	LMV	30	2028_LMV_30	0.0207	0.0276	0.7560	0.0401	0.0025	0.0000	0.0014	0.0080	0.0366	0.0013	0.0020	0.0157	250.2281	0.0040	0.0047
2028	LMV	35	2028_LMV_35	0.0173	0.0230	0.6956	0.0381	0.0023	0.0000	0.0011	0.0080	0.0366	0.0010	0.0020	0.0157	231.6190	0.0033	0.0044
2028	LMV	40	2028_LMV_40	0.0152	0.0202	0.6483	0.0364	0.0022	0.0000	0.0010	0.0080	0.0366	0.0009	0.0020	0.0157	224.6261	0.0029	0.0042
2028	LMV	45	2028_LMV_45	0.0140	0.0187	0.6077	0.0355	0.0022	0.0000	0.0009	0.0080	0.0366	0.0008	0.0020	0.0157	225.6584	0.0027	0.0041
2028	LMV	50	2028_LMV_50	0.0137	0.0182	0.5726	0.0353	0.0023	0.0000	0.0009	0.0080	0.0366	0.0008	0.0020	0.0157	232.1833	0.0026	0.0041
2028	LMV	55	2028_LMV_55	0.0140	0.0186	0.5406	0.0362	0.0024	0.0000	0.0009	0.0080	0.0366	0.0008	0.0020	0.0157	240.5508	0.0026	0.0041
2028	LMV	60	2028_LMV_60	0.0151	0.0200	0.5139	0.0382	0.0025	0.0000	0.0009	0.0080	0.0366	0.0009	0.0020	0.0157	248.0341	0.0028	0.0044
2028	LMV	65	2028_LMV_65	0.0171	0.0226	0.5031	0.0404	0.0025	0.0000	0.0011	0.0080	0.0366	0.0010	0.0020	0.0157	255.0631	0.0032	0.0046
2028	LMV	70	2028_LMV_70	0.0186	0.0245	0.5032	0.0416	0.0025	0.0000	0.0012	0.0080	0.0366	0.0011	0.0020	0.0157	257.6074	0.0035	0.0048
2028	HDT	5	2028_HDT_5	0.2106	2.0079	9.3024	9.2840	0.0234	0.0113	0.0135	0.0194	0.0918	0.0128	0.0048	0.0393	3,039.7391	1.7657	0.4553
2028	HDT	10	2028_HDT_10	0.1570	1.5217	7.4858	5.7889	0.0178	0.0092	0.0111	0.0194	0.0918	0.0106	0.0048	0.0393	2,330.2201	1.3409	0.3316
2028	HDT	15	2028_HDT_15	0.0841	0.6812	4.4370	3.3728	0.0135	0.0072	0.0084	0.0194	0.0918	0.0080	0.0048	0.0393	1,605.0040	0.5848	0.2030
2028	HDT	20	2028_HDT_20	0.0536	1.4914	11.2168	2.0959	0.0094	0.0046	0.0059	0.0194	0.0918	0.0056	0.0048	0.0393	1,440.3385	1.4249	0.2048
2028	HDT	25	2028_HDT_25	0.0311	0.0802	0.5952	1.9111	0.0099	0.0053	0.0059	0.0194	0.0918	0.0056	0.0048	0.0393	1,058.1688	0.0450	0.1219
2028	HDT	30	2028_HDT_30	0.0247	0.0619	0.4877	1.5561	0.0089	0.0054	0.0058	0.0194	0.0918	0.0055	0.0048	0.0393	944.4466	0.0341	0.1127
2028	HDT	35	2028_HDT_35	0.0210	0.0752	0.4880	1.2591	0.0081	0.0058	0.0061	0.0194	0.0918	0.0059	0.0048	0.0393	894.9215	0.0515	0.1108
2028	HDT	40	2028_HDT_40	0.0172	0.0548	0.3982	0.9831	0.0077	0.0066	0.0069	0.0194	0.0918	0.0066	0.0048	0.0393	839.9208	0.0353	0.1029
2028	HDT	45	2028_HDT_45	0.0151	0.0435	0.3432	0.7891	0.0075	0.0079	0.0081	0.0194	0.0918	0.0078	0.0048	0.0393	811.2693	0.0264	0.0982
2028	HDT	50	2028_HDT_50	0.0145	0.0331	0.2965	0.6674	0.0074	0.0095	0.0098	0.0194	0.0918	0.0093	0.0048	0.0393	786.3379	0.0168	0.0934
2028	HDT	55	2028_HDT_55	0.0153	0.0284	0.2547	0.7567	0.0078	0.0134	0.0136	0.0194	0.0918	0.0130	0.0048	0.0393	820.5463	0.0113	0.1032
2028	HDT	60	2028_HDT_60	0.0176	0.0303	0.2565	0.8544	0.0078	0.0156	0.0158	0.0194	0.0918	0.0151	0.0048	0.0393	822.9089	0.0107	0.1058
2028	HDT	65	2028_HDT_65	0.0201	0.0332	0.2819	0.9791	0.0080	0.0169	0.0171	0.0194	0.0918	0.0163	0.0048	0.0393	837.6200	0.0108	0.1074
2028	HDT	70	2028_HDT_70	0.0221	0.0371	0.3372	0.9033	0.0078	0.0154	0.0157	0.0194	0.0918	0.0150	0.0048	0.0393	824.9385	0.0124	0.0990

Daily Vehicle Miles Traveled (VMT) by Traffic Analysis Zone (TAZ)
2028 With Project

Light-Duty Vehicles (LMV)

	Traffic Analysis Zone (TAZ)																													
	1650LMV	1651LMV	1652LMV	1654LMV	1676LMV	1696LMV	1704LMV	1719LMV	4030LMV	4031LMV	4032LMV	4033LMV	4034LMV	4035LMV	4037LMV	4038LMV	4039LMV	4040LMV	4041LMV	4043LMV	4042LMV	4044LMV	4045LMV	4046LMV	4047LMV	4152LMV				
Speed Bin	1650	1651	1652	1654	1676	1696	1704	1719	4030	4031	4032	4033	4034	4035	4037	4038	4039	4040	4041	4043	4042	4044	4045	4046	4047	4152	Total			
0-5mph	438	342	385	598	0	224	8,952	1	1,236	22,314	1,340	n/a	n/a	48	607	n/a	n/a	n/a	337	179	3,581	2,599	267	354	404	51,035	95,240			
5-10mph	477	399	605	817	0	256	8,263	0	1,763	24,285	1,460	n/a	n/a	86	648	n/a	n/a	n/a	571	289	4,092	3,088	299	514	905	62,925	111,743			
10-15mph	908	844	946	1,096	0	445	13,401	0	3,210	34,279	2,094	n/a	n/a	174	849	n/a	n/a	n/a	957	658	6,079	4,749	464	562	1,411	85,424	159,152			
15-20mph	5,158	2,761	3,396	4,821	0	1,216	39,339	1	10,128	119,820	6,631	n/a	n/a	475	3,105	n/a	n/a	n/a	3,135	1,877	17,492	14,352	1,425	1,886	3,551	262,339	502,905			
20-25mph	9,233	5,177	12,497	11,504	0	2,793	108,644	1	43,271	289,499	16,288	n/a	n/a	1,404	8,164	n/a	n/a	n/a	10,518	5,728	38,606	29,450	3,335	5,122	11,585	578,273	1,191,091			
25-30mph	25,792	11,470	19,100	21,334	0	2,846	123,868	2	53,221	306,322	17,999	n/a	n/a	1,924	9,522	n/a	n/a	n/a	16,930	6,526	45,299	35,283	3,373	5,772	14,419	632,372	1,353,373			
30-35mph	29,571	8,979	12,106	16,213	0	2,807	101,607	2	28,909	255,504	15,539	n/a	n/a	1,218	8,067	n/a	n/a	n/a	11,058	3,537	43,501	32,020	3,269	5,339	7,672	568,251	1,155,168			
35-40mph	17,840	9,297	5,907	14,052	0	2,626	86,379	1	17,798	217,552	13,039	n/a	n/a	862	6,568	n/a	n/a	n/a	5,344	2,794	37,228	29,461	3,160	4,887	5,983	520,529	1,001,308			
40-45mph	13,087	9,101	6,896	16,279	0	3,526	104,735	1	22,600	269,274	16,543	n/a	n/a	1,142	7,971	n/a	n/a	n/a	7,095	3,538	46,419	38,714	3,759	6,318	7,742	649,260	1,233,999			
45-50mph	8,565	5,668	4,782	9,153	0	2,808	95,042	0	17,327	237,796	14,321	n/a	n/a	796	7,696	n/a	n/a	n/a	4,850	2,277	36,359	31,764	3,187	5,473	5,354	526,800	1,020,017			
50-55mph	5,239	3,975	2,959	5,927	0	2,031	70,192	0	11,425	176,933	10,499	n/a	n/a	541	5,930	n/a	n/a	n/a	3,126	1,569	26,064	22,845	2,251	4,060	3,541	373,218	732,323			
55-60mph	6,586	4,831	2,597	6,588	0	1,957	50,424	0	10,115	127,760	8,159	n/a	n/a	548	4,126	n/a	n/a	n/a	3,049	1,710	22,075	20,188	1,962	3,015	3,790	323,971	603,461			
60-65mph	2,818	1,904	1,084	1,773	0	373	14,953	0	4,377	36,989	2,124	n/a	n/a	186	1,217	n/a	n/a	n/a	1,112	548	6,052	5,225	492	795	1,326	88,417	171,764			
65-70mph	262	187	218	372	0	42	1,346	0	801	3,245	197	n/a	n/a	31	94	n/a	n/a	n/a	210	104	495	429	41	70	585	23,091	31,819			
70-75mph	149	101	118	201	0	23	851	0	474	2,098	126	n/a	n/a	16	66	n/a	n/a	n/a	124	55	316	274	24	46	609	27,782	33,455			
75-80mph	24	16	22	32	0	5	211	0	83	510	30	n/a	n/a	3	18	n/a	n/a	n/a	20	9	74	62	6	11	207	9,752	11,094			
Total VMT	126,146	65,050	73,619	111,370	0	23,978	828,207	11	226,737	2,124,179	126,391	0	0	9,453	64,647	0	0	0	68,436	31,396	333,731	270,502	27,314	44,223	69,085	4,783,437	9,407,914			
	Employee	Employee	Employee	Employee	Employee	Passenger	Passenger	Passenger	Employee	Passenger	Passenger	Passenger	Passenger	Employee	Passenger	Passenger	Passenger	Passenger	Employee	Employee	Passenger	Passenger	Passenger	Passenger	Employee	Passenger				

Heavy-Duty Vehicles (HDT)

	Traffic Analysis Zone (TAZ)																													
	1650HDT	1651HDT	1652HDT	1654HDT	1676HDT	1696HDT	1704HDT	1719HDT	4030HDT	4031HDT	4032HDT	4033HDT	4034HDT	4035HDT	4037HDT	4038HDT	4039HDT	4040HDT	4041HDT	4043HDT	4042HDT	4044HDT	4045HDT	4046HDT	4047HDT	4152HDT				
Speed Bin	1650	1651	1652	1654	1676	1696	1704	1719	4030	4031	4032	4033	4034	4035	4037	4038	4039	4040	4041	4043	4042	4044	4045	4046	4047	4152	All Airport			
0-5mph	0	90	260	523	0	0	9	639	0	0	13	n/a	n/a	0	0	n/a	n/a	n/a	86	0	0	0	0	0	0	1,433	3,053			
5-10mph	0	121	457	793	0	0	6	704	0	0	15	n/a	n/a	0	0	n/a	n/a	n/a	164	0	0	0	0	0	0	142	2,402			
10-15mph	0	230	733	1,636	0	0	4	1,149	0	0	27	n/a	n/a	0	0	n/a	n/a	n/a	268	0	0	0	0	0	0	318	4,364			
15-20mph	0	748	2,093	4,052	0	0	10	3,031	0	0	59	n/a	n/a	0	0	n/a	n/a	n/a	760	0	0	0	0	0	0	697	11,450			
20-25mph	0	1,678	9,128	11,833	0	0	25	12,232	0	0	227	n/a	n/a	0	0	n/a	n/a	n/a	3,068	0	0	0	0	0	0	1,204	39,395			
25-30mph	0	3,558	12,706	21,411	0	0	27	12,366	0	0	251	n/a	n/a	0	0	n/a	n/a	n/a	4,339	0	0	0	0	0	0	2,030	56,688			
30-35mph	0	2,223	5,699	13,659	0	0	19	6,799	0	0	142	n/a	n/a	0	0	n/a	n/a	n/a	2,001	0	0	0	0	0	0	1,691	32,231			
35-40mph	0	2,405	4,401	11,953	0	0	11	5,275	0	0	114	n/a	n/a	0	0	n/a	n/a	n/a	1,518	0	0	0	0	0	0	2,408	28,085			
40-45mph	0	2,590	5,652	15,112	0	0	6	5,952	0	0	143	n/a	n/a	0	0	n/a	n/a	n/a	2,027	0	0	0	0	0	0	2,259	33,742			
45-50mph	0	1,649	4,020	9,297	0	0	3	5,729	0	0	117	n/a	n/a	0	0	n/a	n/a	n/a	1,405	0	0	0	0	0	0	1,994	24,215			
50-55mph	0	1,193	2,608	5,995	0	0	2	4,532	0	0	86	n/a	n/a	0	0	n/a	n/a	n/a	941	0	0	0	0	0	0	2,231	17,588			
55-60mph	0	1,317	2,020	5,977	0	0	2	2,731	0	0	58	n/a	n/a	0	0	n/a	n/a	n/a	786	0	0	0	0	0	0	1,496	14,387			
60-65mph	0	493	777	1,592	0	0	1	933	0	0	16	n/a	n/a	0	0	n/a	n/a	n/a	283	0	0	0	0	0	0	605	4,701			
65-70mph	0	51	159	314	0	0	0	80	0	0	2	n/a	n/a	0	0	n/a	n/a	n/a	54	0	0	0	0	0	0	133	792			
70-75mph	0	27	90	180	0	0	0	47	0	0	1	n/a	n/a	0	0	n/a	n/a	n/a	31	0	0	0	0	0	0	93	470			
75-80mph	0	4	15	28	0	0	0	13	0	0	0	n/a	n/a	0	0	n/a	n/a	n/a	5	0	0	0	0	0	0	33	99			
Total VMT	0	18,378	50,817	104,354	0	0	125	62,211	0	0	1,272	0	0	0	0	0	0	0	17,736	0	0	0	0	0	0	18,766	273,660			
	Employee	Employee	Employee	Employee	Employee	Passenger	Passenger	Passenger	Employee	Passenger	Passenger	Passenger	Passenger	Employee	Passenger	Passenger	Passenger	Passenger	Employee	Employee	Passenger	Passenger	Passenger	Passenger	Employee	Passenger				

Grand Total VMT	126,146	83,428	124,437	215,724	0	23,978	828,332	62,222	226,737	2,124,179	127,663	0	0	9,453	64,647	0	0	0	86,172	31,396	333,731	270,502	27,314	44,223	69,085	4,802,204	9,681,574
check	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	n/a	n/a	n/a	n/a	n/a	n/a

Fuel Consumption
2028 With Project

Year	Vehicle Class	Daily VMT	Fuel Efficiency (gal/mi)			Fuel Consumption (gal/day)			Fuel Consumption (gal/yr)		
			Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas
2028	LMV	9,407,914	0.0003	0.0302	--	2,654	283,878	0	942,216	100,776,590	0
2028	HDT	273,660	0.0690	0.0258	0.0073	18,889	7,057	2,010	6,705,609	2,505,292	713,406
	Total	9,681,574	n/a	n/a	n/a	21,543	290,935	2,010	7,647,825	103,281,882	713,406

Emission Factor Summary (2028)

Year	Vehicle Class	Speed (mph)	EF ID	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM10 Tire Wear	PM10 Brake Wear	PM2.5 Exhaust	PM2.5 Tire Wear	PM2.5 Brake Wear	CO2	CH4	N2O
2028	LDAT	5	2028_LDAT_5	0.0425	0.0617	1.0440	0.0572	0.0056	0.0001	0.0079	0.0080	0.0368	0.0072	0.0020	0.0158	568.5993	0.0112	0.0073
2028	LDAT	10	2028_LDAT_10	0.0273	0.0396	0.9436	0.0489	0.0046	0.0001	0.0050	0.0080	0.0368	0.0046	0.0020	0.0158	462.2467	0.0071	0.0063
2028	LDAT	15	2028_LDAT_15	0.0181	0.0264	0.8495	0.0426	0.0037	0.0001	0.0033	0.0080	0.0368	0.0031	0.0020	0.0158	378.1141	0.0048	0.0055
2028	LDAT	20	2028_LDAT_20	0.0127	0.0185	0.7706	0.0379	0.0031	0.0000	0.0023	0.0080	0.0368	0.0021	0.0020	0.0158	314.3725	0.0034	0.0049
2028	LDAT	25	2028_LDAT_25	0.0094	0.0137	0.7053	0.0344	0.0027	0.0000	0.0017	0.0080	0.0368	0.0016	0.0020	0.0158	268.8025	0.0025	0.0044
2028	LDAT	30	2028_LDAT_30	0.0074	0.0108	0.6469	0.0319	0.0024	0.0000	0.0014	0.0080	0.0368	0.0012	0.0020	0.0158	238.2909	0.0020	0.0041
2028	LDAT	35	2028_LDAT_35	0.0061	0.0089	0.5949	0.0301	0.0022	0.0000	0.0011	0.0080	0.0368	0.0010	0.0020	0.0158	220.5738	0.0016	0.0038
2028	LDAT	40	2028_LDAT_40	0.0053	0.0077	0.5535	0.0287	0.0021	0.0000	0.0010	0.0080	0.0368	0.0009	0.0020	0.0158	213.9765	0.0014	0.0036
2028	LDAT	45	2028_LDAT_45	0.0048	0.0071	0.5161	0.0278	0.0021	0.0000	0.0009	0.0080	0.0368	0.0008	0.0020	0.0158	215.0184	0.0013	0.0035
2028	LDAT	50	2028_LDAT_50	0.0047	0.0068	0.4809	0.0276	0.0022	0.0000	0.0009	0.0080	0.0368	0.0008	0.0020	0.0158	221.2561	0.0012	0.0035
2028	LDAT	55	2028_LDAT_55	0.0047	0.0068	0.4448	0.0283	0.0023	0.0000	0.0009	0.0080	0.0368	0.0008	0.0020	0.0158	229.1491	0.0012	0.0036
2028	LDAT	60	2028_LDAT_60	0.0049	0.0071	0.4082	0.0298	0.0023	0.0000	0.0009	0.0080	0.0368	0.0009	0.0020	0.0158	236.0987	0.0013	0.0038
2028	LDAT	65	2028_LDAT_65	0.0054	0.0079	0.3817	0.0316	0.0024	0.0000	0.0011	0.0080	0.0368	0.0010	0.0020	0.0158	242.6461	0.0015	0.0040
2028	LDAT	70	2028_LDAT_70	0.0059	0.0086	0.3709	0.0326	0.0024	0.0000	0.0011	0.0080	0.0368	0.0010	0.0020	0.0158	244.9881	0.0016	0.0041
2028	LTK	5	2028_LTK_5	0.3406	0.4023	1.7364	0.3298	0.0145	0.0112	0.0158	0.0101	0.0792	0.0150	0.0025	0.0339	1,485.4965	0.0245	0.0754
2028	LTK	10	2028_LTK_10	0.2476	0.2915	1.3201	0.3037	0.0120	0.0093	0.0122	0.0101	0.0792	0.0116	0.0025	0.0339	1,226.3093	0.0171	0.0641
2028	LTK	15	2028_LTK_15	0.1312	0.1558	0.8105	0.2710	0.0092	0.0077	0.0097	0.0101	0.0792	0.0092	0.0025	0.0339	941.3911	0.0099	0.0439
2028	LTK	20	2028_LTK_20	0.0638	0.0772	0.5005	0.2562	0.0076	0.0067	0.0080	0.0101	0.0792	0.0076	0.0025	0.0339	777.6649	0.0056	0.0393
2028	LTK	25	2028_LTK_25	0.0428	0.0521	0.3913	0.2504	0.0065	0.0058	0.0067	0.0101	0.0792	0.0064	0.0025	0.0339	668.7846	0.0039	0.0357
2028	LTK	30	2028_LTK_30	0.0347	0.0421	0.3320	0.2596	0.0057	0.0054	0.0061	0.0101	0.0792	0.0058	0.0025	0.0339	586.8268	0.0031	0.0343
2028	LTK	35	2028_LTK_35	0.0289	0.0350	0.2932	0.2653	0.0054	0.0050	0.0055	0.0101	0.0792	0.0053	0.0025	0.0339	554.9115	0.0025	0.0349
2028	LTK	40	2028_LTK_40	0.0244	0.0297	0.2711	0.2641	0.0053	0.0044	0.0049	0.0101	0.0792	0.0047	0.0025	0.0339	540.5684	0.0022	0.0331
2028	LTK	45	2028_LTK_45	0.0216	0.0264	0.2573	0.2664	0.0052	0.0041	0.0046	0.0101	0.0792	0.0043	0.0025	0.0339	538.0933	0.0020	0.0318
2028	LTK	50	2028_LTK_50	0.0206	0.0252	0.2446	0.2856	0.0053	0.0042	0.0046	0.0101	0.0792	0.0044	0.0025	0.0339	547.8147	0.0019	0.0350
2028	LTK	55	2028_LTK_55	0.0211	0.0255	0.2329	0.3225	0.0053	0.0046	0.0050	0.0101	0.0792	0.0048	0.0025	0.0339	550.6550	0.0018	0.0406
2028	LTK	60	2028_LTK_60	0.0229	0.0273	0.2305	0.3678	0.0052	0.0053	0.0057	0.0101	0.0792	0.0054	0.0025	0.0339	540.0039	0.0018	0.0460
2028	LTK	65	2028_LTK_65	0.0250	0.0298	0.2528	0.3923	0.0052	0.0058	0.0062	0.0101	0.0792	0.0059	0.0025	0.0339	542.1768	0.0019	0.0481
2028	LTK	70	2028_LTK_70	0.0252	0.0304	0.2865	0.3721	0.0054	0.0055	0.0059	0.0101	0.0792	0.0056	0.0025	0.0339	561.3174	0.0021	0.0440
2028	MTK	5	2028_MTK_5	0.0722	0.0909	0.8347	0.56087	0.0230	0.0045	0.0058	0.0120	0.1303	0.0055	0.0030	0.0559	2,402.2385	0.0083	0.2768
2028	MTK	10	2028_MTK_10	0.0461	0.0581	0.5703	0.42275	0.0190	0.0039	0.0048	0.0120	0.1303	0.0045	0.0030	0.0559	1,983.0236	0.0053	0.2276
2028	MTK	15	2028_MTK_15	0.0275	0.0351	0.3728	2.9906	0.0151	0.0030	0.0036	0.0120	0.1303	0.0034	0.0030	0.0559	1,576.7870	0.0034	0.1798
2028	MTK	20	2028_MTK_20	0.0184	0.0235	0.2812	2.4084	0.0127	0.0025	0.0029	0.0120	0.1303	0.0028	0.0030	0.0559	1,327.8039	0.0023	0.1555
2028	MTK	25	2028_MTK_25	0.0139	0.0176	0.2310	1.9055	0.0110	0.0024	0.0027	0.0120	0.1303	0.0026	0.0030	0.0559	1,147.3012	0.0016	0.1371
2028	MTK	30	2028_MTK_30	0.0109	0.0137	0.1894	1.4531	0.0096	0.0026	0.0028	0.0120	0.1303	0.0027	0.0030	0.0559	1,003.6969	0.0012	0.1219
2028	MTK	35	2028_MTK_35	0.0089	0.0112	0.1582	1.0783	0.0086	0.0031	0.0033	0.0120	0.1303	0.0031	0.0030	0.0559	902.4819	0.0010	0.1095
2028	MTK	40	2028_MTK_40	0.0077	0.0096	0.1332	0.7970	0.0080	0.0040	0.0041	0.0120	0.1303	0.0039	0.0030	0.0559	835.9897	0.0008	0.1008
2028	MTK	45	2028_MTK_45	0.0070	0.0088	0.1153	0.6109	0.0077	0.0051	0.0052	0.0120	0.1303	0.0050	0.0030	0.0559	802.8433	0.0008	0.0958
2028	MTK	50	2028_MTK_50	0.0069	0.0086	0.1013	0.5246	0.0076	0.0066	0.0067	0.0120	0.1303	0.0064	0.0030	0.0559	796.5646	0.0007	0.0950
2028	MTK	55	2028_MTK_55	0.0072	0.0089	0.0917	0.5388	0.0078	0.0085	0.0086	0.0120	0.1303	0.0083	0.0030	0.0559	814.8068	0.0007	0.0987
2028	MTK	60	2028_MTK_60	0.0080	0.0098	0.0858	0.6581	0.0081	0.0109	0.0110	0.0120	0.1303	0.0105	0.0030	0.0559	853.1717	0.0007	0.1071
2028	MTK	65	2028_MTK_65	0.0095	0.0115	0.0902	0.8771	0.0088	0.0134	0.0135	0.0120	0.1303	0.0130	0.0030	0.0559	922.6274	0.0008	0.1186
2028	MTK	70	2028_MTK_70	0.0115	0.0140	0.1105	0.8576	0.0090	0.0131	0.0132	0.0120	0.1303	0.0126	0.0030	0.0559	941.4696	0.0011	0.1157
2028	HTK	5	2028_HTK_5	0.1987	2.1146	7.8150	13.9657	0.0287	0.0127	0.0137	0.0360	0.0617	0.0131	0.0090	0.0265	3,701.7945	1.8856	0.6126
2028	HTK	10	2028_HTK_10	0.1418	1.8045	6.3077	10.5285	0.0233	0.0109	0.0118	0.0360	0.0617	0.0113	0.0090	0.0265	3,103.5724	1.6393	0.5173
2028	HTK	15	2028_HTK_15	0.0597	0.4271	1.8934	7.5246	0.0191	0.0090	0.0092	0.0360	0.0617	0.0088	0.0090	0.0265	2,192.2525	0.3596	0.3523
2028	HTK	20	2028_HTK_20	0.0362	0.1817	0.9785	5.7751	0.0159	0.0074	0.0075	0.0360	0.0617	0.0072	0.0090	0.0265	1,763.4552	0.1413	0.2808
2028	HTK	25	2028_HTK_25	0.0272	0.1100	0.6630	4.4767	0.0137	0.0069	0.0070	0.0360	0.0617	0.0067	0.0090	0.0265	1,513.0727	0.0797	0.2403
2028	HTK	30	2028_HTK_30	0.0215	0.0731	0.4716	3.3853	0.0121	0.0074	0.0075	0.0360	0.0617	0.0071	0.0090	0.0265	1,327.0818	0.0493	0.2105
2028	HTK	35	2028_HTK_35	0.0197	0.1304	0.5796	2.5585	0.0107	0.0085	0.0087	0.0360	0.0617	0.0083	0.0090	0.0265	1,261.0471	0.1082	0.2041
2028	HTK	40	2028_HTK_40	0.0160	0.0789	0.3768	1.9142	0.0099	0.0109	0.0111	0.0360	0.0617	0.0106	0.0090	0.0265	1,143.6745	0.0610	0.1840
2028	HTK	45	2028_HTK_45	0.0142	0.0521	0.2603	1.4844	0.0095	0.0143	0.0144	0.0360	0.0617	0.0137	0.0090	0.0265	1,074.6522	0.0363	0.1721
2028	HTK	50	2028_HTK_50	0.0134	0.0251	0.1576	1.2269	0.0093	0.0184	0.0185	0.0360	0.0617	0.0177	0.0090	0.0265	1,013.5407	0.0104	0.1603
2028	HTK	55	2028_HTK_55	0.0144	0.0164	0.1150	1.2848	0.0099	0.0247	0.0247	0.0360	0.0617	0.0236	0.0090	0.0265	1,046.4252	0.0007	0.1644
2028	HTK	60	2028_HTK_60	0.0166	0.0189	0.1213	1.5199	0.0104	0.0301	0.0301	0.0360	0.0617	0.0288	0.0090	0.0265	1,101.3844	0.0008	0.1730
2028	HTK	65	2028_HTK_65	0.0196	0.0224	0.1450	1.8843	0.0111	0.0348	0.0348	0.0360	0.0617	0.0333	0.0090	0.0265	1,169.7910	0.0009	0.1838
2028	HTK	70	2028_HTK_70	0.0237	0.0271	0.1868	1.8839	0.0111	0.0348	0.0348	0.0360	0.0617	0.0333	0.0090	0.0265	1,169.9223	0.0011	0.1838
2028	Shuttle	5	2028_Shuttle_5	0.1349	9.2742	59.9761	0.7312	0.0021	0.0000	0.0065	0.0319	0.0727	0.0062	0.0080	0.0311	2,842.6096	9.0814	0.5393
2028	Shuttle	10	2028_Shuttle_10	0.1113	7.7052	53.2279	0.6046	0.0017	0.0000	0.0052	0.0319	0.0727	0.0050	0.0080	0.0311	2,433.0006	7.5459	0.4633

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic (from <2028ATMP_LinkVolumes_StudyArea_FINAL.xlsx>)					Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT	Total			PM10	PM2.5
11474	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	109,509	Yes	E	0.05346364	0.01336591
11838	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	115,183	Yes	E	0.05346364	0.01336591
11886		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	6,117	Yes	C	0.18877006	0.04719251
12063		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	19,732	Yes	E	0.05346364	0.01336591
12065	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	92,150	Yes	E	0.05346364	0.01336591
12100		High Speed Freeway-Freeway Ramp	1	1	1	1	1	--	--	--	--	5,627	Yes	C	0.18877006	0.04719251
12101		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	14,105	Yes	E	0.05346364	0.01336591
12102	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	118,873	Yes	E	0.05346364	0.01336591
12104	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	25,446	Yes	E	0.05346364	0.01336591
12113	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	100,984	Yes	E	0.05346364	0.01336591
12128		High Speed Freeway-Freeway Ramp	1	1	1	1	1	--	--	--	--	1,490	Yes	A	1.53438062	0.38359515
12129		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	42,697	Yes	E	0.05346364	0.01336591
12149		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	43,187	Yes	E	0.05346364	0.01336591
12150	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	87,301	Yes	E	0.05346364	0.01336591
12163		Ramp-Other	2	2	2	2	2	--	--	--	--	12,662	No	D	0.10046061	0.02511515
12195		Ramp-Other	2	2	2	2	2	--	--	--	--	15,280	No	D	0.10046061	0.02511515
12198	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	68,093	Yes	E	0.05346364	0.01336591
12257	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	116,364	Yes	E	0.05346364	0.01336591
12274	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	113,663	Yes	E	0.05346364	0.01336591
12323	GLENN ANDERSON FWY	Interstate	4	4	4	4	4	--	--	--	--	56,970	Yes	E	0.05346364	0.01336591
12402	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	126,063	Yes	E	0.05346364	0.01336591
12430	SAN DIEGO FWY	Interstate	6	6	6	6	6	--	--	--	--	134,498	Yes	E	0.05346364	0.01336591
12469	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	131,304	Yes	E	0.05346364	0.01336591
12486	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	133,975	Yes	E	0.05346364	0.01336591
12539	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	126,386	Yes	E	0.05346364	0.01336591
12686	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	121,349	Yes	E	0.05346364	0.01336591
12741	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	116,509	Yes	E	0.05346364	0.01336591
12885	SAN DIEGO FWY	Interstate	6	6	6	6	6	--	--	--	--	123,169	Yes	E	0.05346364	0.01336591
12895	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	99,985	Yes	E	0.05346364	0.01336591
12902		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	16,536	Yes	E	0.05346364	0.01336591
12903	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	132,459	Yes	E	0.05346364	0.01336591
12927	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	67,429	Yes	E	0.05346364	0.01336591
13049	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	127,223	Yes	E	0.05346364	0.01336591
13094	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	110,553	Yes	E	0.05346364	0.01336591
13168	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	112,215	Yes	E	0.05346364	0.01336591
13182	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	102,393	Yes	E	0.05346364	0.01336591
13196	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	90,586	Yes	E	0.05346364	0.01336591
13268	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	124,566	Yes	E	0.05346364	0.01336591
13317	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	131,339	Yes	E	0.05346364	0.01336591
13365	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	121,851	Yes	E	0.05346364	0.01336591
13412	SAN DIEGO FWY	Interstate	6	6	6	6	6	--	--	--	--	137,353	Yes	E	0.05346364	0.01336591
13438	GLENN ANDERSON FWY	Interstate	4	4	4	4	4	--	--	--	--	63,086	Yes	E	0.05346364	0.01336591
13446		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	446	Yes	A	1.53438062	0.38359515
13447		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	3,250	Yes	B	0.56461546	0.14115386
13542		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	42,619	Yes	E	0.05346364	0.01336591
13543		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	13,285	Yes	E	0.05346364	0.01336591
26651	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	55,710	Yes	E	0.05346364	0.01336591
26652		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	3,696	Yes	B	0.56461546	0.14115386
26653	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	31,313	Yes	E	0.05346364	0.01336591
88715	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	54,359	Yes	E	0.05346364	0.01336591
88716	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	42,906	Yes	E	0.05346364	0.01336591
89425		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	33,514	Yes	E	0.05346364	0.01336591
89727	I405 HOV	HOV-Interstate	1	1	1	1	1	--	--	--	--	27,287	Yes	E	0.05346364	0.01336591
91336		Ramp-Other	1	1	1	1	1	--	--	--	--	1,110	No	B	0.56461546	0.14115386
91483		Ramp-Other	2	2	2	2	2	--	--	--	--	13,652	No	D	0.10046061	0.02511515
91523		Ramp-Other	2	2	2	2	2	--	--	--	--	2,059	No	B	0.56461546	0.14115386
91549		Ramp-Other	2	2	2	2	2	--	--	--	--	1,727	No	B	0.56461546	0.14115386
91550		Ramp-Other	2	2	2	2	2	--	--	--	--	21,943	No	D	0.10046061	0.02511515
91553		Ramp-Other	1	1	1	1	1	--	--	--	--	8,647	No	C	0.18877006	0.04719251
91558		Ramp-Other	3	3	3	3	3	--	--	--	--	15,280	No	D	0.10046061	0.02511515
91565		Ramp-Other	1	1	1	1	1	--	--	--	--	10,134	No	D	0.10046061	0.02511515
91567		Ramp-Other	2	2	2	2	2	--	--	--	--	8,049	No	C	0.18877006	0.04719251
91568		Ramp-Other	2	2	2	2	2	--	--	--	--	5,603	No	C	0.18877006	0.04719251
91595		Ramp-Other	3	3	3	3	3	--	--	--	--	28,913	No	D	0.10046061	0.02511515
91632		Ramp-Other	2	2	2	2	2	--	--	--	--	18,043	No	D	0.10046061	0.02511515
91642		Ramp-Other	2	2	2	2	2	--	--	--	--	2,388	No	A	1.53438062	0.38359515
91661		Ramp-Other	1	1	1	1	1	--	--	--	--	6,517	No	C	0.18877006	0.04719251
91707		Ramp-Other	1	1	1	1	1	--	--	--	--	9,568	No	C	0.18877006	0.04719251
91719		Ramp-Other	2	2	2	2	2	--	--	--	--	14,421	No	D	0.10046061	0.02511515
91756		Ramp-Other	2	2	2	2	2	--	--	--	--	16,305	No	D	0.10046061	0.02511515
91769		Ramp-Other	2	2	2	2	2	--	--	--	--	3,622	No	B	0.56461546	0.14115386
91772		Ramp-Other	1	1	1	1	1	--	--	--	--	6,499	No	C	0.18877006	0.04719251
91776		Ramp-Other	2	2	2	2	2	--	--	--	--	19,881	No	D	0.10046061	0.02511515
91784		Ramp-Other	3	3	3	3	3	--	--	--	--	8,236	No	C	0.18877006	0.04719251
91790		Ramp-Other	1	1	1	1	1	--	--	--	--	4,267	No	B	0.56461546	0.14115386
91809		Ramp-Other	1	1	1	1	1	--	--	--	--	4,918	No	B	0.56461546	0.14115386
91815		Ramp-Other	3	3	3	3	3	--	--	--	--	22,522	No	B	0.56461546	0.14115386
91816		Ramp-Other	1	1	1	1	1	--	--	--	--	3,783	No	B	0.56461546	0.14115386
91817		Ramp-Other	2	2	2	2	2	--	--	--	--	11,497	No	D	0.10046061	0.02511515
91853		Ramp-Other	1	1	1	1	1	--	--	--	--	2,641	No	B	0.56461546	0.14115386
91854		Ramp-Other	2	2	2	2	2	--	--	--	--	23,670	No	D	0.10046061	0.02511515
91867		Ramp-Other	1	1	1	1	1	--	--	--	--	6,177	No	C	0.18877006	0.04719251
91901		Ramp-Other	1	1	1	1	1	--	--	--	--	10,859	No	D	0.10046061	0.02511515
91926		Ramp-Other	1	1	1	1	1	--	--	--	--	6,431	No	C	0.18877006	0.04719251
91948		Ramp-Other	1	1	1	1	1	--	--	--	--	11,593	No	D	0.10046061	0.02511515
94473		Ramp-Other	1	1	1	1	1	--	--	--	--	2,877	No	B	0.56461546	0.14115386
95320		Ramp-Other	1	1	1	1	1	--	--	--	--	10,608	No	D	0.10046061	0.02511515
95328		Ramp-Other	1	1	1	1	1	--	--	--	--	5,472	No	C	0.18877006	0.04719251
95410		Ramp-Other	1	1	1	1	1	--	--	--	--	5,692	No	C	0.18877006	0.04719251
95454		Ramp-Other	1	1	1	1	1	--	--	--	--	9,989	No	C	0.18877006	0.04719251
95517	HOWARD HUGHES PKY	Other	2	2	2	2	2	--	--	--	--	10,316	No	D	0.1	

Link ID	Road Name	Road Type					No. Lanes	Traffic (from <2028ATMP_LinkVolumes_StudyArea_FINAL.xlsx>)					Limited Access?	Road Category	EF (g/VMT)	
			AM Lanes	MD Lanes	PM Lanes	NT Lanes		AM	MD	PM	NT	Total			PM10	PM2.5
101033	INGLEWOOD BLVD	Other	4	4	4	4	4	4	--	--	--	38,437	No	D	0.10046061	0.02511515
101034	JEFFERSON BLVD	Other	5	5	5	5	4	5	--	--	--	24,982	No	D	0.10046061	0.02511515
101035	INGLEWOOD BLVD	Other	4	4	4	4	4	4	--	--	--	29,092	No	D	0.10046061	0.02511515
101044	EMERSON AVE	Other	2	2	2	2	2	2	--	--	--	2,201	No	B	0.56461546	0.14115386
101045	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4	--	--	--	29,218	No	D	0.10046061	0.02511515
101046	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4	--	--	--	24,954	No	D	0.10046061	0.02511515
101107	W JEFFERSON BLVD	Other	6	6	6	6	6	6	--	--	--	50,747	No	D	0.10046061	0.02511515
101103	W CENTINELA AVE	Other	2	2	2	2	2	2	--	--	--	14,639	No	D	0.10046061	0.02511515
101151	W JEFFERSON BLVD	Other	6	6	6	6	6	6	--	--	--	43,902	No	D	0.10046061	0.02511515
101152	S CENTINELA AVE	Other	4	4	4	4	4	6	--	--	--	39,480	No	D	0.10046061	0.02511515
101213	N SEPULVEDA BLVD	State Route-Full Access	8	6	8	7	8	--	--	--	--	50,844	No	D	0.10046061	0.02511515
101215	E MARIPOSA AVE	Other	2	2	2	2	2	--	--	--	--	16,981	No	D	0.10046061	0.02511515
101268	N SEPULVEDA BLVD	State Route-Full Access	8	6	8	6	8	--	--	--	--	50,791	No	D	0.10046061	0.02511515
101332	SEPULVEDA BLVD	Other	6	6	6	6	6	6	--	--	--	80,580	No	D	0.10046061	0.02511515
101333	SEPULVEDA BLVD	Other	6	6	6	6	6	6	--	--	--	68,871	No	D	0.10046061	0.02511515
101348	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	52,558	No	D	0.10046061	0.02511515
101349	W CENTURY BLVD	Other	4	4	4	4	4	4	--	--	--	78,429	No	D	0.10046061	0.02511515
101356	SEPULVEDA BLVD	Other	6	4	6	4	6	--	--	--	--	69,607	No	D	0.10046061	0.02511515
101357	WESTCHESTER PKY	Other	6	6	6	6	6	6	--	--	--	16,737	No	D	0.10046061	0.02511515
101358	WESTCHESTER PKY	Other	6	6	6	6	6	6	--	--	--	29,330	No	D	0.10046061	0.02511515
101359	SEPULVEDA BLVD	Other	3	2	3	2	3	--	--	--	--	36,993	No	D	0.10046061	0.02511515
101374	SEPULVEDA BLVD	Other	6	4	6	4	6	--	--	--	--	74,277	No	D	0.10046061	0.02511515
101375	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4	--	--	--	31,307	No	D	0.10046061	0.02511515
101378	SEPULVEDA BLVD	Other	3	3	3	3	3	--	--	--	--	34,355	No	D	0.10046061	0.02511515
101379	LINCOLN BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	23,847	No	D	0.10046061	0.02511515
101380	S SEPULVEDA BLVD	State Route-Full Access	5	5	5	5	5	--	--	--	--	58,202	No	D	0.10046061	0.02511515
101395	S SEPULVEDA BLVD	State Route-Full Access	6	6	6	6	6	6	--	--	--	125,549	No	D	0.10046061	0.02511515
101413	SEPULVEDA BLVD	Other	4	4	4	4	4	4	--	--	--	36,711	No	D	0.10046061	0.02511515
101414	LINCOLN BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	23,847	No	D	0.10046061	0.02511515
101418	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	25,862	No	D	0.10046061	0.02511515
101419	LINCOLN BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	55,421	No	D	0.10046061	0.02511515
101420	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	53,348	No	D	0.10046061	0.02511515
101421	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	25,862	No	D	0.10046061	0.02511515
101484	W CENTINELA AVE	Other	7	7	7	7	7	7	--	--	--	53,077	No	D	0.10046061	0.02511515
101506	E IMPERIAL HIGHWAY	Other	4	4	4	4	4	4	--	--	--	31,114	No	D	0.10046061	0.02511515
101573	PERSHING DR	Other	4	4	4	4	4	4	--	--	--	23,290	No	D	0.10046061	0.02511515
101574	PERSHING DR	Other	4	4	4	4	4	4	--	--	--	25,866	No	D	0.10046061	0.02511515
101618	W MANCHESTER AVE	Other	4	4	4	4	4	4	--	--	--	14,626	No	D	0.10046061	0.02511515
101663	W JEFFERSON BLVD	Other	4	4	4	4	4	4	--	--	--	19,723	No	D	0.10046061	0.02511515
101665	CULVER BLVD	Other	4	4	4	4	4	4	--	--	--	53,591	No	D	0.10046061	0.02511515
101681	PERSHING DR	Other	4	4	4	4	4	4	--	--	--	29,069	No	D	0.10046061	0.02511515
101682	WESTCHESTER PKY	Other	4	4	4	4	4	4	--	--	--	3,918	No	B	0.56461546	0.14115386
101782	LINCOLN BLVD	State Route-Full Access	6	6	6	6	6	6	--	--	--	48,189	No	D	0.10046061	0.02511515
101783	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	3	--	--	--	17,506	No	D	0.10046061	0.02511515
101819	LINCOLN BLVD	State Route-Full Access	6	6	6	6	6	6	--	--	--	65,131	No	D	0.10046061	0.02511515
101859	W IMPERIAL HIGHWAY	Other	4	4	4	4	4	4	--	--	--	6,761	No	C	0.18877006	0.04719251
101860	W IMPERIAL HIGHWAY	Other	4	4	4	4	4	4	--	--	--	32,808	No	D	0.10046061	0.02511515
102161	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	3	--	--	--	26,898	No	D	0.10046061	0.02511515
102162	WESTCHESTER PKY	Other	4	4	4	4	4	4	--	--	--	9,579	No	C	0.18877006	0.04719251
102167	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	3	--	--	--	18,531	No	D	0.10046061	0.02511515
102276	MAIN ST	Other	4	4	4	4	4	4	--	--	--	9,534	No	C	0.18877006	0.04719251
102278	CULVER BLVD	Other	4	4	4	4	4	4	--	--	--	24,468	No	D	0.10046061	0.02511515
102279	VISTA DEL MAR LN	Other	4	4	4	4	4	4	--	--	--	24,468	No	D	0.10046061	0.02511515
103587	AIRPORT BLVD	Other	4	4	4	4	4	4	--	--	--	52,178	No	D	0.10046061	0.02511515
103589	LA TIJERA BLVD	Other	6	4	6	4	6	6	--	--	--	64,954	No	D	0.10046061	0.02511515
103589	LA TIJERA BLVD	Other	6	6	6	6	6	6	--	--	--	17,227	No	D	0.10046061	0.02511515
103758	W HILLCREST BLVD	Other	2	2	2	2	2	2	--	--	--	6,809	No	C	0.18877006	0.04719251
103871	AVIATION BLVD	Other	4	4	4	4	4	4	--	--	--	11,519	No	D	0.10046061	0.02511515
103872	AVIATION BLVD	Other	4	4	4	4	4	4	--	--	--	11,056	No	D	0.10046061	0.02511515
103906	W CENTINELA AVE	Other	4	4	4	4	4	4	--	--	--	36,386	No	D	0.10046061	0.02511515
103907	SEPULVEDA BLVD	Other	7	7	7	7	7	7	--	--	--	81,964	No	D	0.10046061	0.02511515
104232	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4	--	--	--	39,849	No	D	0.10046061	0.02511515
104233	WILEY POST AVE	Other	2	2	2	2	2	2	--	--	--	7,382	No	C	0.18877006	0.04719251
104234	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4	--	--	--	21,280	No	D	0.10046061	0.02511515
104618	S LA CIENEGA BLVD	Other	2	2	2	2	2	2	--	--	--	28,048	No	D	0.10046061	0.02511515
104801	AVIATION BLVD	Other	6	6	6	6	6	6	--	--	--	41,773	No	D	0.10046061	0.02511515
104841	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4	--	--	--	46,808	No	D	0.10046061	0.02511515
104842	AIRPORT BLVD	Other	5	5	5	5	5	5	--	--	--	57,163	No	D	0.10046061	0.02511515
105029	W 120TH ST	Other	4	4	4	4	4	4	--	--	--	17,916	No	D	0.10046061	0.02511515
105030	W 119TH PL	Other	4	4	4	4	4	4	--	--	--	708	No	B	0.56461546	0.14115386
105241	W IMPERIAL HIGHWAY	Other	6	6	6	6	6	6	--	--	--	36,927	No	D	0.10046061	0.02511515
105253	E IMPERIAL HIGHWAY	Other	6	6	6	6	6	6	--	--	--	34,061	No	D	0.10046061	0.02511515
105254	AVIATION BLVD	Other	4	4	4	4	4	4	--	--	--	57,508	No	D	0.10046061	0.02511515
105256	N AVIATION BLVD	Other	4	4	4	4	4	4	--	--	--	24,855	No	D	0.10046061	0.02511515
105418	LA TIJERA BLVD	Other	6	6	6	6	6	6	--	--	--	81,970	No	D	0.10046061	0.02511515
105419	LA TIJERA BLVD	Other	6	6	6	6	6	6	--	--	--	86,392	No	D	0.10046061	0.02511515
105477	LA TIJERA BLVD	Other	6	6	6	6	6	6	--	--	--	68,181	No	D	0.10046061	0.02511515
105527	W CENTINELA AVE	Other	4	4	4	4	4	4	--	--	--	38,011	No	D	0.10046061	0.02511515
105539	S LA CIENEGA BLVD	Other	2	2	2	2	2	2	--	--	--	38,906	No	D	0.10046061	0.02511515
105649	BRISTOL PKY	Other	2	2	2	2	2	2	--	--	--	6,261	No	C	0.18877006	0.04719251
105801	S LA CIENEGA BLVD	Other	4	4	4	4	4	4	--	--	--	12,247	No	D	0.10046061	0.02511515
105922	E IMPERIAL HIGHWAY	Other	6	6	6	6	6	6	--	--	--	31,149	No	D	0.10046061	0.02511515
105923	N NASH ST	Other	6	6	6	6	6	6	--	--	--	7,713	No	C	0.18877006	0.04719251
105939	AIRPORT BLVD	Other	5	5	5	5	5	5	--	--	--	55,052	No	D	0.10046061	0.02511515
105940	AIRPORT BLVD	Other	5	5	5	5	5	5	--	--	--	38,553	No	D	0.10046061	0.02511515
105979	W 83RD ST	Other	2	2	2	2	2	2	--	--	--	9,691	No	C	0.18877006	0.04719251
105979	SEPULVEDA BLVD	Other	6	6	6	6	6	6	--	--	--	77,054	No	D	0.10046061	0.02511515
106000	SEPULVEDA BLVD	Other	6	6	6	6	6	6	--	--	--	93,408	No	D	0.10046061	0.02511515
106002	SEPULVEDA BLVD	Other	6	6	6	6	6	6	--	--	--	9				

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic (from <2028ATMP_LinkVolumes_StudyArea_FINAL.xlsx>)					Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT	Total			PM10	PM2.5
126930	S LA CIENEGA BLVD	Other	4	4	4	4	4	4	--	--	--	21,234	No	D	0.10046061	0.02511515
126931		Ramp-Other	2	2	2	2	2	2	--	--	--	7,986	No	C	0.18877006	0.04719251
126933		Ramp-Other	1	1	1	1	1	1	--	--	--	1,040	No	B	0.56461546	0.14115386
126935	W MANCHESTER BLVD	State Route-Full Access	5	4	5	4	5	5	--	--	--	45,870	No	D	0.10046061	0.02511515
126936		Ramp-Other	1	1	1	1	1	1	--	--	--	1,738	No	B	0.56461546	0.14115386
126938		Ramp-Other	1	1	1	1	1	1	--	--	--	9,677	No	C	0.18877006	0.04719251
126945	W CENTURY BLVD	Other	6	6	6	6	6	6	--	--	--	76,627	No	D	0.10046061	0.02511515
126947		Ramp-Other	1	1	1	1	1	1	--	--	--	11,025	No	D	0.10046061	0.02511515
126951		High Speed Freeway-Freeway Ramp	2	2	2	2	2	2	--	--	--	14,566	Yes	E	0.05346364	0.01336591
126952		High Speed Freeway-Freeway Ramp	2	2	2	2	2	2	--	--	--	9,093	Yes	C	0.18877006	0.04719251
126953		High Speed Freeway-Freeway Ramp	2	2	2	2	2	2	--	--	--	39,820	Yes	E	0.05346364	0.01336591
126955		Ramp-Other	1	1	1	1	1	1	--	--	--	8,160	No	C	0.18877006	0.04719251
126959	S LA CIENEGA BLVD	Other	5	4	5	4	5	5	--	--	--	47,981	No	D	0.10046061	0.02511515
126964		Ramp-Other	1	1	1	1	1	1	--	--	--	1,662	No	B	0.56461546	0.14115386
127174	E IMPERIAL HIGHWAY	Other	3	3	3	3	3	3	--	--	--	19,744	No	D	0.10046061	0.02511515
127176	E IMPERIAL HIGHWAY	Other	3	3	3	3	3	3	--	--	--	17,007	No	D	0.10046061	0.02511515
127177	CALIFORNIA ST	Other	1	1	1	1	1	1	--	--	--	2,001	No	B	0.56461546	0.14115386
127178	E IMPERIAL HIGHWAY	Other	2	2	2	2	2	2	--	--	--	4,345	No	B	0.56461546	0.14115386
127179	S SEPULVEDA BLVD	State Route-Full Access	6	6	6	6	6	6	--	--	--	74,876	No	D	0.10046061	0.02511515
127180	E IMPERIAL HIGHWAY	Other	2	2	2	2	2	2	--	--	--	4,464	No	B	0.56461546	0.14115386
127181	E IMPERIAL HIGHWAY	Other	2	2	2	2	2	2	--	--	--	3,354	No	B	0.56461546	0.14115386
127182	W CENTURY BLVD	Other	5	5	5	5	5	5	--	--	--	28,378	No	D	0.10046061	0.02511515
127184		Ramp-Other	2	2	2	2	2	2	--	--	--	10,623	No	D	0.10046061	0.02511515
127185	W CENTURY BLVD	Other	2	2	2	2	2	2	--	--	--	53,072	No	D	0.10046061	0.02511515
127190	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	61,578	No	D	0.10046061	0.02511515
127192	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	53,348	No	D	0.10046061	0.02511515
127194	S SEPULVEDA BLVD	State Route-Full Access	8	8	8	8	8	8	--	--	--	114,927	No	D	0.10046061	0.02511515
127196	S SEPULVEDA BLVD	State Route-Full Access	8	8	8	8	8	8	--	--	--	114,927	No	D	0.10046061	0.02511515
127198	GLENN ANDERSON FWY	Interstate	4	4	4	4	4	4	--	--	--	59,407	Yes	E	0.05346364	0.01336591
129664	CENTER WAY S	Other	2	2	2	2	2	2	--	--	--	41,380	No	D	0.10046061	0.02511515
129665		Ramp-Other	1	1	1	1	1	1	--	--	--	0	No	A	1.53438062	0.38359515
129668	WEST WAY	Other	1	1	1	1	1	1	--	--	--	13,446	No	D	0.10046061	0.02511515
129669	WEST WAY	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
129670	WEST WAY	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
129671	WEST WAY	Other	1	1	1	1	1	1	--	--	--	0	No	A	1.53438062	0.38359515
129672	CENTER WAY	Other	2	2	2	2	2	2	--	--	--	13,446	No	D	0.10046061	0.02511515
129673	WORLD WAY	Other	2	2	2	2	2	2	--	--	--	13,446	No	D	0.10046061	0.02511515
129675	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	1,414	No	B	0.56461546	0.14115386
129676	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	72,107	No	D	0.10046061	0.02511515
129677	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	39,906	No	D	0.10046061	0.02511515
129678	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	0	No	A	1.53438062	0.38359515
129679	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	39,906	No	D	0.10046061	0.02511515
129680	EAST WAY	Other	1	1	1	1	1	1	--	--	--	0	No	A	1.53438062	0.38359515
129681	EAST WAY	Other	2	2	2	2	2	2	--	--	--	14	No	A	1.53438062	0.38359515
129682	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	39,906	No	D	0.10046061	0.02511515
129683	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	39,920	No	D	0.10046061	0.02511515
129684	EAST WAY	Other	3	3	3	3	3	3	--	--	--	19	No	A	1.53438062	0.38359515
129685	EAST WAY	Other	1	1	1	1	1	1	--	--	--	0	No	A	1.53438062	0.38359515
129686	EAST WAY	Other	2	2	2	2	2	2	--	--	--	14	No	A	1.53438062	0.38359515
129687	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	85,553	No	D	0.10046061	0.02511515
129688	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	85,553	No	D	0.10046061	0.02511515
129689	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	85,568	No	D	0.10046061	0.02511515
129690	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	85,568	No	D	0.10046061	0.02511515
129691	WORLD WAY	Other	3	3	3	3	3	3	--	--	--	39,920	No	D	0.10046061	0.02511515
129692	WORLD WAY	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
129693	W CENTURY BLVD	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
129694	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	78,429	No	D	0.10046061	0.02511515
129695	W CENTURY BLVD	Other	3	3	3	3	3	3	--	--	--	47,872	No	D	0.10046061	0.02511515
129696	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	47,872	No	D	0.10046061	0.02511515
129699	W CENTURY BLVD	Other	6	6	6	6	6	6	--	--	--	49,286	No	D	0.10046061	0.02511515
129701	W CENTURY BLVD	Other	6	6	6	6	6	6	--	--	--	49,286	No	D	0.10046061	0.02511515
129702	W CENTURY BLVD	Other	2	2	2	2	2	2	--	--	--	39,920	No	D	0.10046061	0.02511515
129704	W CENTURY BLVD	Other	4	4	4	4	4	4	--	--	--	64,839	No	D	0.10046061	0.02511515
129710	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	61,578	No	D	0.10046061	0.02511515
129711	W CENTURY BLVD	Other	2	2	2	2	2	2	--	--	--	7,270	No	C	0.18877006	0.04719251
129712	W CENTURY BLVD	Other	4	4	4	4	4	4	--	--	--	792	No	B	0.56461546	0.14115386
129713	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	59,223	No	D	0.10046061	0.02511515
129714	W CENTURY BLVD	Other	2	2	2	2	2	2	--	--	--	6,667	No	C	0.18877006	0.04719251
129717	W CENTURY BLVD	Other	4	4	4	4	4	4	--	--	--	792	No	B	0.56461546	0.14115386
129723	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	35,723	No	D	0.10046061	0.02511515
129727	W CENTURY BLVD	Other	4	4	4	4	4	4	--	--	--	0	No	A	1.53438062	0.38359515
129728	W CENTURY BLVD	Other	6	6	6	6	6	6	--	--	--	49,286	No	D	0.10046061	0.02511515
129729	VICKSBURG AVE	Other	1	1	1	1	1	1	--	--	--	792	No	B	0.56461546	0.14115386
130435	W 88TH ST	Other	4	4	4	4	4	4	--	--	--	1,707	No	B	0.56461546	0.14115386
130436	LA TIERRA PKY	Other	2	2	2	2	2	2	--	--	--	1,679	No	B	0.56461546	0.14115386
130437	LA TIERRA BLVD	Other	6	6	6	6	6	6	--	--	--	1,300	No	B	0.56461546	0.14115386
130439	W 88TH ST	Other	2	2	2	2	2	2	--	--	--	28	No	A	1.53438062	0.38359515
130440	W 83RD ST	Other	2	2	2	2	2	2	--	--	--	5,253	No	C	0.18877006	0.04719251
130441	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	3	--	--	--	21,219	No	D	0.10046061	0.02511515
130442	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	3	--	--	--	18,710	No	D	0.10046061	0.02511515
130443		Ramp-Other	1	1	1	1	1	1	--	--	--	0	No	A	1.53438062	0.38359515
130444	COLEGIO DR	Other	3	3	3	3	3	3	--	--	--	179	No	A	1.53438062	0.38359515
130445		Ramp-Other	1	1	1	1	1	1	--	--	--	2,643	No	B	0.56461546	0.14115386
130446	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	3	--	--	--	26,898	No	D	0.10046061	0.02511515
130447		Ramp-Other	1	1	1	1	1	1	--	--	--	5,679	No	C	0.18877006	0.04719251
130449		Ramp-Other	1	1	1	1	1	1	--	--	--	179	No	A	1.53438062	0.38359515
130450	SEPULVEDA BLVD	Other	4	4	4	4	4	4	--	--	--	36,711	No	D	0.10046061	0.02511515
130451	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	3	--	--	--	23,863	No	D	0.10046061	0.02511515
130452		Ramp-Other	1	1	1	1	1	1	--	--	--	16	No	A	1.53438062	0.38359515
130453	WORLD WAY W	Other	6	6	6	6	6	6	--	--	--	6,030	No	C	0.18877006	0.04719251
130456		Ramp-Other	1	1												

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic (from <2028ATMP_LinkVolumes_StudyArea_FINAL.xlsx>)					Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT	Total			PM10	PM2.5
140228	E MAPLE AVE	Other	2	2	2	2	2	2	--	--	--	9,478	No	C	0.18877006	0.04719251
140229	N NASH ST	Other	6	6	6	6	6	--	--	--	--	14,818	No	D	0.10046061	0.02511515
140230	E MAPLE AVE	Other	2	2	2	2	2	2	--	--	--	6,616	No	C	0.18877006	0.04719251
140231	LAIRPORT ST	Other	2	2	2	2	2	2	--	--	--	953	No	B	0.56461546	0.14115386
143629	WILL ROGERS ST	Other	1	1	1	1	1	1	--	--	--	235	No	A	1.53438062	0.38359515
143630	WILL ROGERS ST	Other	2	2	2	2	2	2	--	--	--	7,244	No	C	0.18877006	0.04719251
143632	WILEY POST AVE	Other	2	2	2	2	2	2	--	--	--	7,479	No	C	0.18877006	0.04719251
143633	WESTCHESTER PKY	Other	6	6	6	6	6	6	--	--	--	36,302	No	D	0.10046061	0.02511515
143634	WESTCHESTER PKY	Other	6	6	6	6	6	6	--	--	--	31,750	No	D	0.10046061	0.02511515
143675	Ramp-Other	Ramp-Other	2	2	2	2	2	2	--	--	--	16,501	No	D	0.10046061	0.02511515
143677	N NASH ST	Other	6	6	6	6	6	6	--	--	--	7,713	No	C	0.18877006	0.04719251
143678	N DOUGLAS ST	Other	6	6	6	6	6	6	--	--	--	23,392	No	D	0.10046061	0.02511515
146115	N NASH ST	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
146116	W. IMPERIAL HWY	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
146118	UNKNOWNWN	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
146814	W 91ST ST	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
153234	W CENTINELA AVE	Other	7	7	7	7	7	7	--	--	--	69,188	No	D	0.10046061	0.02511515
153237	MESMER AVE	Other	6	6	6	6	6	6	--	--	--	17,982	No	D	0.10046061	0.02511515
153282	CALIFORNIA ST	Other	1	1	1	1	1	1	--	--	--	2,261	No	B	0.56461546	0.14115386
1642868	HOWARD HUGHES PKY	Other	3	3	3	3	3	3	--	--	--	6,517	No	C	0.18877006	0.04719251
1642869	Ramp-Other	Ramp-Other	2	2	2	2	2	2	--	--	--	6,014	No	C	0.18877006	0.04719251
1643006	LA TIJERA BLVD	Other	6	6	6	6	6	6	--	--	--	1,271	No	B	0.56461546	0.14115386
1643007	WESTCHESTER PKY	Other	6	6	6	6	6	6	--	--	--	12,615	No	D	0.10046061	0.02511515
1643008	LA TIJERA BLVD	Other	6	6	6	6	6	6	--	--	--	2,950	No	B	0.56461546	0.14115386
1643358	Ramp-Other	Ramp-Other	1	1	1	1	1	1	--	--	--	0	No	A	1.53438062	0.38359515
1643359	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	1,414	No	B	0.56461546	0.14115386
1643362	W CENTURY BLVD	Other	2	2	2	2	2	2	--	--	--	1,899	No	B	0.56461546	0.14115386
1643366	WORLD WAY	Other	4	4	4	4	4	4	--	--	--	1,414	No	B	0.56461546	0.14115386
1643367	SKY WAY	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
1643368	CENTER WAY N	Other	2	2	2	2	2	2	--	--	--	6,492	No	C	0.18877006	0.04719251
1643371	CENTER WAY S	Other	3	3	3	3	3	3	--	--	--	47,872	No	D	0.10046061	0.02511515
1643372	CENTER WAY S	Other	4	4	4	4	4	4	--	--	--	47,872	No	D	0.10046061	0.02511515
1656264	Ramp-Other	Ramp-Other	1	1	1	1	1	1	--	--	--	617	No	B	0.56461546	0.14115386
1656265	Ramp-Other	Ramp-Other	1	1	1	1	1	1	--	--	--	4,918	No	B	0.56461546	0.14115386
1656266	Ramp-Other	Ramp-Other	1	1	1	1	1	1	--	--	--	7,255	No	C	0.18877006	0.04719251
1656267	HOWARD HUGHES PKY	Other	3	3	3	3	3	3	--	--	--	6,517	No	C	0.18877006	0.04719251
1656268	Ramp-Other	Ramp-Other	1	1	1	1	1	1	--	--	--	9,399	No	C	0.18877006	0.04719251
1656332	Ramp-Other	Ramp-Other	2	2	2	2	2	2	--	--	--	18,651	No	D	0.10046061	0.02511515
1656493	W IMPERIAL HIGHWAY	Other	6	6	6	6	6	6	--	--	--	16,765	No	D	0.10046061	0.02511515
1656494	Ramp-Other	Ramp-Other	1	1	1	1	1	1	--	--	--	11,719	No	D	0.10046061	0.02511515
1656495	Ramp-Other	Ramp-Other	1	1	1	1	1	1	--	--	--	11,123	No	D	0.10046061	0.02511515
1657128	Ramp-Other	Ramp-Other	1	1	1	1	1	1	--	--	--	332	No	A	1.53438062	0.38359515
1657381	S SEPULVEDA BLVD	State Route-Full Access	6	6	6	6	6	6	--	--	--	76,898	No	D	0.10046061	0.02511515
1657382	Ramp-Other	Ramp-Other	1	1	1	1	1	1	--	--	--	10,166	No	D	0.10046061	0.02511515
1658427	SAINT BERNARD ST	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
1658431	CUNLAUDE AVE	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
2661426	SAN DIEGO FWY	Interstate	4	4	4	4	4	4	--	--	--	115,183	Yes	E	0.05346364	0.01336691
2661427	SAN DIEGO FWY	Interstate	4	4	4	4	4	4	--	--	--	116,509	Yes	E	0.05346364	0.01336691
2661428	W ARBOR VITAE ST	Other	5	5	5	5	5	5	--	--	--	28,583	No	D	0.10046061	0.02511515
2661429	W ARBOR VITAE ST	Other	2	2	2	2	2	2	--	--	--	28,583	No	D	0.10046061	0.02511515
2664280	LINCOLN BLVD	State Route-Full Access	8	8	8	8	8	8	--	--	--	65,131	No	D	0.10046061	0.02511515
2665980	I 405 HOV	HOV Ramp	1	1	1	1	1	1	--	--	--	18,085	Yes	E	0.05346364	0.01336691
2665981	I 405 HOV	HOV-Interstate	1	1	1	1	1	1	--	--	--	27,287	Yes	E	0.05346364	0.01336691
2665982	I 405 HOV	HOV	1	1	1	1	1	1	--	--	--	28,297	Yes	E	0.05346364	0.01336691
2670250	W 80TH ST	Other	2	2	2	2	2	2	--	--	--	4,473	No	B	0.56461546	0.14115386
2670253	LINCOLN BLVD	State Route-Full Access	8	8	8	8	8	8	--	--	--	57,141	No	D	0.10046061	0.02511515
2670255	W CENTINELA AVE	Other	7	7	7	7	7	7	--	--	--	53,407	No	D	0.10046061	0.02511515
2670261	W CENTURY BLVD	Other	8	8	8	8	8	8	--	--	--	87,001	No	D	0.10046061	0.02511515
2670262	W ARBOR VITAE ST	Other	6	6	6	6	6	6	--	--	--	38,154	No	D	0.10046061	0.02511515
2670263	AVIATION BLVD	Other	6	6	6	6	6	6	--	--	--	33,159	No	D	0.10046061	0.02511515
2670266	W JEFFERSON BLVD	Other	4	4	4	4	4	4	--	--	--	19,723	No	D	0.10046061	0.02511515
2670429	MESMER AVE	Other	6	6	6	6	6	6	--	--	--	17,982	No	D	0.10046061	0.02511515
2672597	TEALE ST	Other	4	4	4	4	4	4	--	--	--	7,991	No	C	0.18877006	0.04719251
2672598	LINCOLN BLVD	State Route-Full Access	8	8	8	8	8	8	--	--	--	57,141	No	D	0.10046061	0.02511515
2672599	LINCOLN BLVD	State Route-Full Access	8	8	8	8	8	8	--	--	--	65,131	No	D	0.10046061	0.02511515
2672602	W 80TH ST	Other	2	2	2	2	2	2	--	--	--	5,442	No	C	0.18877006	0.04719251
2672604	LA TIJERA BLVD	State Route-Full Access	2	2	2	2	2	2	--	--	--	3,104	No	B	0.56461546	0.14115386
2672605	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	3	--	--	--	23,794	No	D	0.10046061	0.02511515
2672606	Loyola Blvd	Other	4	4	4	4	4	4	--	--	--	7,533	No	C	0.18877006	0.04719251
2672607	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	3	--	--	--	18,531	No	D	0.10046061	0.02511515
2672611	W 76TH ST	Other	2	2	2	2	2	2	--	--	--	8,583	No	C	0.18877006	0.04719251
2672612	W 80TH ST	Other	2	2	2	2	2	2	--	--	--	5,031	No	C	0.18877006	0.04719251
2672613	79TH ST	Other	2	2	2	2	2	2	--	--	--	8,727	No	C	0.18877006	0.04719251
2672614	LA TIJERA BLVD	Other	6	6	6	6	6	6	--	--	--	25,151	No	D	0.10046061	0.02511515
2672616	SEPULVEDA BLVD	Other	6	6	6	6	6	6	--	--	--	88,936	No	D	0.10046061	0.02511515
2672616	79TH ST	Other	2	2	2	2	2	2	--	--	--	6,820	No	C	0.18877006	0.04719251
2672618	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	4	--	--	--	44,700	No	D	0.10046061	0.02511515
2672621	AIRPORT BLVD	Other	5	5	5	5	5	5	--	--	--	66,906	No	D	0.10046061	0.02511515
2672622	VICKSBURG AVE	Other	2	2	2	2	2	2	--	--	--	4,222	No	B	0.56461546	0.14115386
2672624	AVIATION BLVD	Other	4	4	4	4	4	4	--	--	--	57,841	No	D	0.10046061	0.02511515
2672626	AVIATION BLVD	Other	4	4	4	4	4	4	--	--	--	57,841	No	D	0.10046061	0.02511515
2672628	W CENTURY BLVD	Other	8	8	8	8	8	8	--	--	--	87,001	No	D	0.10046061	0.02511515
2672631	S LA CIENEGA BLVD	Other	4	4	4	4	4	4	--	--	--	43,881	No	D	0.10046061	0.02511515
2672633	E MARIPOSA AVE	Other	5	5	5	5	5	5	--	--	--	5,700	No	C	0.18877006	0.04719251
2672634	E MARIPOSA AVE	Other	2	2	2	2	2	2	--	--	--	7,119	No	C	0.18877006	0.04719251
2672635	AIRPORT BLVD	Other	4	4	4	4	4	4	--	--	--	53,953	No	D	0.10046061	0.02511515
2672636	W 83RD ST	Other	2	2	2	2	2	2	--	--	--	3,707	No	B	0.56461546	0.14115386
2672637	S LA CIENEGA BLVD	Other	3	3	3	3	3	3	--	--	--	41,791	No	D	0.10046061	0.02511515
2672638	OSAGE AVE	Other	2	2	2	2	2	2	--	--	--	14,445	No	D	0.10046061	

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic (from <2028ATMP_LinkVolumes_StudyArea_FINAL.xlsx>)					Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT	Total			PM10	PM2.5
2672906	AVIATION BLVD	Other	4	4	4	4	4	4	--	--	--	62,818	No	D	0.10046061	0.02511515
2672908	AVIATION BLVD	Other	4	4	4	4	4	4	--	--	--	57,508	No	D	0.10046061	0.02511515
2672919	S INGLEWOOD AVE	Other	2	2	2	2	2	2	--	--	--	15,405	No	D	0.10046061	0.02511515
2672978	VISTA DEL MAR	Other	4	4	4	4	4	4	--	--	--	28,392	No	D	0.10046061	0.02511515
2672986	MAIN ST	Other	4	4	4	4	4	4	--	--	--	17,734	No	D	0.10046061	0.02511515
2672987	E MARIPOSA AVE	Other	2	2	2	2	2	2	--	--	--	7,961	No	C	0.18877006	0.04719251
2672991	E MARIPOSA AVE	Other	2	2	2	2	2	2	--	--	--	7,961	No	C	0.18877006	0.04719251
2672992	N SEPULVEDA BLVD	State Route-Full Access	8	6	8	7	8	8	--	--	--	49,962	No	D	0.10046061	0.02511515
2672999	LAIRPORT ST	Other	2	2	2	2	2	2	--	--	--	953	No	B	0.56461546	0.14115386
2673001	N NASH ST	Other	6	6	6	6	6	6	--	--	--	14,818	No	D	0.10046061	0.02511515
2673002	CONTINENTAL BLVD	Other	6	6	6	6	6	6	--	--	--	8,980	No	C	0.18877006	0.04719251
2673003	DULEY RD	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
2673017	S INGLEWOOD AVE	Other	4	4	4	4	4	4	--	--	--	8,855	No	C	0.18877006	0.04719251
2673018	S LA CIENEGA BLVD	Other	4	4	4	4	4	4	--	--	--	25,762	No	D	0.10046061	0.02511515
2673019	W 119TH PL	Other	4	4	4	4	4	4	--	--	--	979	No	B	0.56461546	0.14115386
2673021	N AVIATION BLVD	Other	4	4	4	4	4	4	--	--	--	25,537	No	D	0.10046061	0.02511515
2673026	W 120TH ST	Other	4	4	4	4	4	4	--	--	--	18,922	No	D	0.10046061	0.02511515
2673028	W IMPERIAL HIGHWAY	Other	6	6	6	6	6	6	--	--	--	28,060	No	D	0.10046061	0.02511515
2674194	LOYOLA BLVD	Other	2	2	2	2	2	2	--	--	--	25,258	No	D	0.10046061	0.02511515
2674195	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4	--	--	--	25,297	No	D	0.10046061	0.02511515
2674196	W 83RD ST	Other	2	2	2	2	2	2	--	--	--	12,760	No	D	0.10046061	0.02511515
2674200	W MANCHESTER AVE	Other	4	4	4	4	4	4	--	--	--	14,626	No	D	0.10046061	0.02511515
2674205	NICHOLSON ST	Other	2	2	2	2	2	2	--	--	--	29,456	No	D	0.10046061	0.02511515
2674207	W MANCHESTER AVE	Other	4	4	4	4	4	4	--	--	--	25,020	No	D	0.10046061	0.02511515
2675405	W 96TH ST	Other	4	4	4	4	4	4	--	--	--	35,813	No	D	0.10046061	0.02511515
2675411	W 96TH ST	Other	2	2	2	2	2	2	--	--	--	0	No	A	1.53438062	0.38359515
2675422	AIRPORT BLVD	Other	5	5	5	5	5	5	--	--	--	63,164	No	D	0.10046061	0.02511515
2675580	E MARIPOSA AVE	Other	2	2	2	2	2	2	--	--	--	7,961	No	C	0.18877006	0.04719251
2675585	CULVER BLVD	Other	4	4	4	4	4	4	--	--	--	26,603	No	D	0.10046061	0.02511515
2675587	NICHOLSON ST	Other	2	2	2	2	2	2	--	--	--	29,456	No	D	0.10046061	0.02511515
2675589	SEPULVEDA BLVD	Other	3	3	3	3	3	3	--	--	--	32,614	No	D	0.10046061	0.02511515
2675590	WESTCHESTER PKY	Other	6	6	6	6	6	6	--	--	--	31,985	No	D	0.10046061	0.02511515
2675591	LA TIJERA BLVD	Other	4	4	4	4	4	4	--	--	--	10,235	No	D	0.10046061	0.02511515
2675592	SEPULVEDA EASTWAY	Other	2	2	2	2	2	2	--	--	--	1,742	No	B	0.56461546	0.14115386
2675599	SEPULVEDA EASTWAY	Other	2	2	2	2	2	2	--	--	--	2,089	No	B	0.56461546	0.14115386
2675685	W OLIVE ST	Other	2	2	2	2	2	2	--	--	--	7,694	No	C	0.18877006	0.04719251
2675732	TEALE ST	Other	4	4	4	4	4	4	--	--	--	3,294	No	B	0.56461546	0.14115386
2675876	TEALE ST	Other	4	4	4	4	4	4	--	--	--	7,991	No	C	0.18877006	0.04719251
2675884	TEALE ST	Other	4	4	4	4	4	4	--	--	--	3,294	No	B	0.56461546	0.14115386
2675897	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	4	--	--	--	31,307	No	D	0.10046061	0.02511515
2675901	WILEY POST AVE	Other	2	2	2	2	2	2	--	--	--	7,177	No	C	0.18877006	0.04719251
2675909	WESTCHESTER PKY	Other	4	4	4	4	4	4	--	--	--	5,474	No	C	0.18877006	0.04719251
2675951	Loyola Blvd	Other	4	4	4	4	4	4	--	--	--	4,449	No	B	0.56461546	0.14115386
2676769		Connector	2	2	2	2	2	2	--	--	--	3,541	No	B	0.56461546	0.14115386
2677478		Connector	2	2	2	2	2	2	--	--	--	2,089	No	B	0.56461546	0.14115386
2677479		Connector	2	2	2	2	2	2	--	--	--	9,170	No	C	0.18877006	0.04719251
2677480		Connector	2	2	2	2	2	2	--	--	--	3,030	No	B	0.56461546	0.14115386
2677485		Connector	2	2	2	2	2	2	--	--	--	4,642	No	B	0.56461546	0.14115386
2677622		Connector	2	2	2	2	2	2	--	--	--	24,851	No	D	0.10046061	0.02511515
2677623		Connector	2	2	2	2	2	2	--	--	--	2,619	No	B	0.56461546	0.14115386
2677669		Connector	2	2	2	2	2	2	--	--	--	13,666	No	D	0.10046061	0.02511515
2677672		Connector	2	2	2	2	2	2	--	--	--	10,933	No	D	0.10046061	0.02511515
2677710		Connector	2	2	2	2	2	2	--	--	--	5,764	No	C	0.18877006	0.04719251
2677712		Connector	2	2	2	2	2	2	--	--	--	5,500	No	C	0.18877006	0.04719251
2677713		Connector	2	2	2	2	2	2	--	--	--	844	No	B	0.56461546	0.14115386
2677801		Connector	2	2	2	2	2	2	--	--	--	2,201	No	B	0.56461546	0.14115386
2677802		Connector	2	2	2	2	2	2	--	--	--	2,775	No	B	0.56461546	0.14115386
2677807		Connector	2	2	2	2	2	2	--	--	--	11,894	No	D	0.10046061	0.02511515
2677808		Connector	2	2	2	2	2	2	--	--	--	2,623	No	B	0.56461546	0.14115386
2677809		Connector	2	2	2	2	2	2	--	--	--	3,858	No	B	0.56461546	0.14115386
2677811		Connector	2	2	2	2	2	2	--	--	--	5,978	No	C	0.18877006	0.04719251
2677812		Connector	2	2	2	2	2	2	--	--	--	28,895	No	D	0.10046061	0.02511515
2677813		Connector	2	2	2	2	2	2	--	--	--	19,119	No	D	0.10046061	0.02511515
2677814		Connector	2	2	2	2	2	2	--	--	--	1,556	No	B	0.56461546	0.14115386
2677815		Connector	2	2	2	2	2	2	--	--	--	533	No	B	0.56461546	0.14115386
2677859		Connector	2	2	2	2	2	2	--	--	--	8,220	No	C	0.18877006	0.04719251
2677941		Connector	2	2	2	2	2	2	--	--	--	948	No	B	0.56461546	0.14115386
2677942		Connector	2	2	2	2	2	2	--	--	--	1,458	No	B	0.56461546	0.14115386
2677943		Connector	2	2	2	2	2	2	--	--	--	2,117	No	B	0.56461546	0.14115386
2677944		Connector	2	2	2	2	2	2	--	--	--	4,085	No	B	0.56461546	0.14115386
2677945		Connector	2	2	2	2	2	2	--	--	--	2,849	No	B	0.56461546	0.14115386
2679134		Connector	2	2	2	2	2	2	--	--	--	416	No	A	1.53438062	0.38359515
2679149		Connector	2	2	2	2	2	2	--	--	--	16,350	No	D	0.10046061	0.02511515
2679549		Connector	2	2	2	2	2	2	--	--	--	9,599	No	C	0.18877006	0.04719251
2679551		Connector	2	2	2	2	2	2	--	--	--	3,421	No	D	0.56461546	0.14115386
2679554		Connector	2	2	2	2	2	2	--	--	--	4,210	No	B	0.56461546	0.14115386
2679555		Connector	2	2	2	2	2	2	--	--	--	3,857	No	B	0.56461546	0.14115386
2679557		Connector	2	2	2	2	2	2	--	--	--	4,556	No	B	0.56461546	0.14115386
2679558		Connector	2	2	2	2	2	2	--	--	--	2,806	No	B	0.56461546	0.14115386
2679559		Connector	2	2	2	2	2	2	--	--	--	3,073	No	B	0.56461546	0.14115386
2679560		Connector	2	2	2	2	2	2	--	--	--	8,028	No	C	0.18877006	0.04719251
2679564		Connector	2	2	2	2	2	2	--	--	--	4,262	No	B	0.56461546	0.14115386
2680111		Connector	2	2	2	2	2	2	--	--	--	69,785	No	D	0.10046061	0.02511515
2680399		Connector	2	2	2	2	2	2	--	--	--	59,832	No	D	0.10046061	0.02511515
2680400		Connector	2	2	2	2	2	2	--	--	--	38,931	No	D	0.10046061	0.02511515
26805813		Connector	2	2	2	2	2	2	--	--	--	4,761	No	B	0.56461546	0.14115386
26805815		Connector	2	2	2	2	2	2	--	--	--	4,186	No	B	0.56461546	0.14115386
26805840		Connector	2	2	2	2	2	2	--	--	--	5,933	No	C	0.18877006	0.04719251
26805842		Connector	2	2	2	2	2	2	--	--	--	3,068	No	B	0.56461546	0.14115386
26806058		Connector	2	2	2	2	2	2	--	--	--	4,905	No	B	0.56461546	0.14115386
26806067	GREEN VALLEY CIR	Other	4	4	4	4	4	4	--	--	--	10,981	No	D	0.10046061	0.02511515

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic (from <2028ATMP_LinkVolumes_StudyArea_FINAL.xlsx>)					Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT	Total			PM10	PM2.5
2686187	W JEFFERSON BLVD	Connector	2	2	2	2	2	--	--	--	--	3,242	No	B	0.56461546	0.14115386
2686188		Connector	2	2	2	2	2	--	--	--	--	2,447	No	B	0.56461546	0.14115386
2686190		Connector	2	2	2	2	2	--	--	--	--	2,514	No	B	0.56461546	0.14115386
2686191		Other	6	6	6	6	6	--	--	--	--	50,747	No	D	0.10046061	0.02511515
2686194		Connector	2	2	2	2	2	--	--	--	--	31,254	No	D	0.10046061	0.02511515
2686195	W 83RD ST	Connector	2	2	2	2	2	--	--	--	--	969	No	B	0.56461546	0.14115386
2686196		Other	2	2	2	2	2	--	--	--	--	5,253	No	C	0.18877006	0.04719251
2686197		Connector	2	2	2	2	2	--	--	--	--	3,786	No	B	0.56461546	0.14115386
2686198		Connector	2	2	2	2	2	--	--	--	--	5,653	No	C	0.18877006	0.04719251
2686199		Connector	2	2	2	2	2	--	--	--	--	0	No	A	1.53438062	0.38359515
2686200	Loyola Blvd	Other	3	3	3	3	3	--	--	--	--	4,449	No	B	0.56461546	0.14115386
2686201	Connector	2	2	2	2	2	--	--	--	--	0	No	A	1.53438062	0.38359515	
2686202	Connector	2	2	2	2	2	--	--	--	--	8,413	No	C	0.18877006	0.04719251	
2686203	Connector	2	2	2	2	2	--	--	--	--	7,785	No	C	0.18877006	0.04719251	
2686204	Connector	2	2	2	2	2	--	--	--	--	3,192	No	B	0.56461546	0.14115386	
2686205	VISTA DEL MAR LN	Other	4	4	4	4	4	--	--	--	--	23,167	No	D	0.10046061	0.02511515
2686206		Connector	2	2	2	2	2	--	--	--	--	5,268	No	C	0.18877006	0.04719251
2686207		Other	4	4	4	4	4	--	--	--	--	24,468	No	D	0.10046061	0.02511515
2686208		Connector	2	2	2	2	2	--	--	--	--	2,736	No	B	0.56461546	0.14115386
2686209		Connector	2	2	2	2	2	--	--	--	--	6,104	No	C	0.18877006	0.04719251
2686210	Connector	2	2	2	2	2	--	--	--	--	3,855	No	B	0.56461546	0.14115386	
2686797	Connector	2	2	2	2	2	--	--	--	--	9,825	No	C	0.18877006	0.04719251	
2686798	Connector	2	2	2	2	2	--	--	--	--	7,213	No	C	0.18877006	0.04719251	
2686803	Connector	2	2	2	2	2	--	--	--	--	30,001	No	D	0.10046061	0.02511515	
2686804	Connector	2	2	2	2	2	--	--	--	--	16,473	No	D	0.10046061	0.02511515	
2686805	Connector	2	2	2	2	2	--	--	--	--	8,344	No	C	0.18877006	0.04719251	
2686806	Connector	2	2	2	2	2	--	--	--	--	9,369	No	C	0.18877006	0.04719251	
2686807	Connector	2	2	2	2	2	--	--	--	--	8,612	No	C	0.18877006	0.04719251	
2686815	E MARIPOSA AVE	Connector	2	2	2	2	2	--	--	--	--	5,884	No	C	0.18877006	0.04719251
2686817		Other	2	2	2	2	2	--	--	--	--	5,219	No	C	0.18877006	0.04719251
2686820		Connector	2	2	2	2	2	--	--	--	--	1,821	No	B	0.56461546	0.14115386
2686824		Other	4	4	4	4	4	--	--	--	--	10,651	No	D	0.10046061	0.02511515
2686826		Connector	2	2	2	2	2	--	--	--	--	66	No	A	1.53438062	0.38359515
2686828	Connector	2	2	2	2	2	--	--	--	--	2,428	No	B	0.56461546	0.14115386	
2686829	Connector	2	2	2	2	2	--	--	--	--	6,207	No	C	0.18877006	0.04719251	
2686830	Connector	2	2	2	2	2	--	--	--	--	66	No	A	1.53438062	0.38359515	
2691711	I405 HOV	HOV Ramp	1	1	1	1	1	1	--	--	--	9,639	Yes	C	0.18877006	0.04719251
2691734	I405 HOV	HOV Ramp	1	1	1	1	1	1	--	--	--	9,596	Yes	C	0.18877006	0.04719251
2691735	I405 HOV	HOV-Interstate	1	1	1	1	1	1	--	--	--	31,271	Yes	E	0.05346364	0.01336591
2691738	I405 HOV	HOV Ramp	1	1	1	1	1	1	--	--	--	12,806	Yes	E	0.05346364	0.01336591
2691739	I405 HOV	HOV-Interstate	1	1	1	1	1	1	--	--	--	33,568	Yes	E	0.05346364	0.01336591
2691740	I405 HOV	HOV Ramp	1	1	1	1	1	1	--	--	--	14,609	Yes	E	0.05346364	0.01336591
2691741	I405 HOV	HOV-Interstate	1	1	1	1	1	1	--	--	--	31,429	Yes	E	0.05346364	0.01336591
2691742	I405 HOV	HOV-Interstate	1	1	1	1	1	1	--	--	--	29,816	Yes	E	0.05346364	0.01336591
2691743	I405 HOV	HOV Ramp	1	1	1	1	1	1	--	--	--	12,480	Yes	E	0.05346364	0.01336591
2691744	I405 HOV	HOV Ramp	1	1	1	1	1	1	--	--	--	11,324	Yes	E	0.05346364	0.01336591
2691745	I405 HOV	HOV-Interstate	1	1	1	1	1	1	--	--	--	22,497	Yes	E	0.05346364	0.01336591
2691746	I405 HOV	HOV	1	1	1	1	1	1	--	--	--	18,085	Yes	E	0.05346364	0.01336591
2692020	AVIATION BLVD	Other	6	6	6	6	6	--	--	--	--	34,847	No	D	0.10046061	0.02511515
2692021	W 98TH ST	Other	4	4	4	4	4	--	--	--	--	23,213	No	D	0.10046061	0.02511515
2692022	W 98TH ST	Other	4	4	4	4	4	--	--	--	--	15,281	No	D	0.10046061	0.02511515
2692287	W JEFFERSON BLVD	Other	6	6	6	6	6	--	--	--	--	45,815	No	D	0.10046061	0.02511515
2692288	Connector	2	2	2	2	2	--	--	--	--	4,250	No	B	0.56461546	0.14115386	
2692289	Connector	2	2	2	2	2	--	--	--	--	2,315	No	B	0.56461546	0.14115386	
2692290	N AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	25,011	No	D	0.10046061	0.02511515
2692291	Connector	2	2	2	2	2	--	--	--	--	2,139	No	D	0.56461546	0.14115386	
2692292	Connector	2	2	2	2	2	--	--	--	--	20,102	No	D	0.10046061	0.02511515	
2692308	Connector	2	2	2	2	2	--	--	--	--	0	No	A	1.53438062	0.38359515	
2692309	Connector	2	2	2	2	2	--	--	--	--	0	No	A	1.53438062	0.38359515	
2692310	Connector	2	2	2	2	2	--	--	--	--	798	No	B	0.56461546	0.14115386	
2692311	Connector	2	2	2	2	2	--	--	--	--	438	No	A	1.53438062	0.38359515	
2692312	Connector	2	2	2	2	2	--	--	--	--	300	No	A	1.53438062	0.38359515	
2692313	Connector	2	2	2	2	2	--	--	--	--	743	No	B	0.56461546	0.14115386	
2692314	Connector	2	2	2	2	2	--	--	--	--	6,140	No	C	0.18877006	0.04719251	
2692315	Connector	2	2	2	2	2	--	--	--	--	11,448	No	D	0.10046061	0.02511515	
2692316	AIRPORT BLVD	Other	4	4	4	4	4	--	--	--	--	57,236	No	D	0.10046061	0.02511515
2692317	Connector	2	2	2	2	2	--	--	--	--	74	No	A	1.53438062	0.38359515	
2692319	Connector	2	2	2	2	2	--	--	--	--	20,052	No	D	0.10046061	0.02511515	
2692320	W 96TH ST	Other	4	4	4	4	4	--	--	--	--	54,770	No	D	0.10046061	0.02511515
2692321	Connector	2	2	2	2	2	--	--	--	--	66,573	No	D	0.10046061	0.02511515	
2692322	Connector	2	2	2	2	2	--	--	--	--	2,913	No	B	0.56461546	0.14115386	
2692323	AIRPORT BLVD	Other	5	5	5	5	5	--	--	--	--	65,317	No	D	0.10046061	0.02511515
2692324	Connector	2	2	2	2	2	--	--	--	--	1,646	No	B	0.56461546	0.14115386	
2692325	W CENTURY BLVD	Other	8	8	8	8	8	--	--	--	--	54,423	No	D	0.10046061	0.02511515
2692326	Connector	2	2	2	2	2	--	--	--	--	2,608	No	B	0.56461546	0.14115386	
2692327	Connector	2	2	2	2	2	--	--	--	--	67	No	A	1.53438062	0.38359515	
2692329	Connector	2	2	2	2	2	--	--	--	--	7,435	No	C	0.18877006	0.04719251	
2692332	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	34,249	No	D	0.10046061	0.02511515
2692333	Connector	2	2	2	2	2	--	--	--	--	2,628	No	B	0.56461546	0.14115386	
2692334	98TH ST	Other	2	2	2	2	2	--	--	--	--	14,523	No	D	0.10046061	0.02511515
2692335	98TH ST	Other	2	2	2	2	2	--	--	--	--	14,238	No	D	0.10046061	0.02511515
2692336	98TH ST	Other	1	1	1	1	1	--	--	--	--	13,505	No	D	0.10046061	0.02511515
2692337	98TH ST	Other	4	4	4	4										

Link ID	Road Name	Road Type					No. Lanes	Traffic (from <2028ATMP_LinkVolumes_StudyArea_FINAL.xlsx>)					Limited Access?	Road Category	EF (g/VMT)	
			AM Lanes	MD Lanes	PM Lanes	NT Lanes		AM	MD	PM	NT	Total			PM10	PM2.5
2692381	W OLIVE ST	Other	2	2	2	2	2	--	--	--	--	5,290	No	C	0.18877006	0.04719251
2692382		Connector	2	2	2	2	2	--	--	--	--	3,890	No	B	0.56461546	0.14115386
2692383		Connector	2	2	2	2	2	--	--	--	--	3,129	No	B	0.56461546	0.14115386
2692384	W 102ND ST	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.53438062	0.38359515
2692385		Connector	2	2	2	2	2	--	--	--	--	9,740	No	D	0.18877006	0.04719251
2692387	ARBOR VITAE ST	Other	5	5	5	5	5	--	--	--	--	35,901	No	D	0.10046061	0.02511515
2692389		Connector	2	2	2	2	2	--	--	--	--	89	No	A	1.53438062	0.38359515
2692390	W 111TH ST	Other	2	2	2	2	2	--	--	--	--	3,922	No	B	0.56461546	0.14115386
2692391	W 111TH ST	Other	2	2	2	2	2	--	--	--	--	3,971	No	B	0.56461546	0.14115386
2692392		Connector	2	2	2	2	2	--	--	--	--	2,348	No	B	0.56461546	0.14115386
2692393	SEPULVEDA BLVD	Other	3	2	3	2	3	--	--	--	--	36,727	No	D	0.10046061	0.02511515
2692394	W 92ND ST	Other	2	2	2	2	2	--	--	--	--	1,008	No	B	0.56461546	0.14115386
2692395	W 92ND ST	Other	2	2	2	2	2	--	--	--	--	1,008	No	B	0.56461546	0.14115386
2692396	SEPULVEDA WESTWAY	Other	2	2	2	2	2	--	--	--	--	1,008	No	B	0.56461546	0.14115386
2692397	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	18,246	No	D	0.10046061	0.02511515
2692398	SEPULVEDA WESTWAY	Other	4	4	4	4	4	--	--	--	--	2,042	No	B	0.56461546	0.14115386
2692399	LA TIJERA BLVD	Other	6	6	6	6	6	--	--	--	--	6,771	No	C	0.18877006	0.04719251
2692400	SEPULVEDA WESTWAY	Other	2	2	2	2	2	--	--	--	--	78	No	A	1.53438062	0.38359515
2692401	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	35,616	No	D	0.10046061	0.02511515
2692402	SEPULVEDA WESTWAY	Other	2	2	2	2	2	--	--	--	--	6,142	No	C	0.18877006	0.04719251
2692403		Connector	2	2	2	2	2	--	--	--	--	1,424	No	B	0.56461546	0.14115386
2692404		Connector	2	2	2	2	2	--	--	--	--	2,322	No	B	0.56461546	0.14115386
2692405		Connector	2	2	2	2	2	--	--	--	--	1,486	No	B	0.56461546	0.14115386
2692406		Connector	2	2	2	2	2	--	--	--	--	975	No	B	0.56461546	0.14115386
2692407	W 111TH ST	Other	2	2	2	2	2	--	--	--	--	1,772	No	B	0.56461546	0.14115386
2692408	W 111TH ST	Other	4	4	4	4	4	--	--	--	--	2,198	No	B	0.56461546	0.14115386
2692409	98TH ST	Other	4	4	4	4	4	--	--	--	--	37,568	No	D	0.10046061	0.02511515
2692410	W 96TH ST	Other	2	2	2	2	2	--	--	--	--	33	No	A	1.53438062	0.38359515
2692412	W 98TH ST	Other	4	4	4	4	4	--	--	--	--	31,626	No	D	0.10046061	0.02511515
2692413	HINDRY AVE	Other	4	4	4	4	4	--	--	--	--	16,778	No	D	0.10046061	0.02511515
2692414	HINDRY AVE	Other	4	4	4	4	4	--	--	--	--	28,981	No	D	0.10046061	0.02511515
2692415	HINDRY AVE	Other	4	4	4	4	4	--	--	--	--	18,240	No	D	0.10046061	0.02511515
2692416	HINDRY AVE	Other	4	4	4	4	4	--	--	--	--	18,240	No	D	0.10046061	0.02511515
2692417	W 98TH ST	Other	4	4	4	4	4	--	--	--	--	31,604	No	D	0.10046061	0.02511515
2692418		Connector	2	2	2	2	2	--	--	--	--	28	No	A	1.53438062	0.38359515
2692419		Other	2	2	2	2	2	--	--	--	--	35,585	No	D	0.10046061	0.02511515
2692420		Other	2	2	2	2	2	--	--	--	--	35,585	No	D	0.10046061	0.02511515
2692421		Other	3	3	3	3	3	--	--	--	--	56,873	No	D	0.10046061	0.02511515
2692424	W 96TH ST	Other	4	4	4	4	4	--	--	--	--	13,301	No	D	0.10046061	0.02511515
2692425		Ramp-Other	1	1	1	1	1	--	--	--	--	10,623	No	D	0.10046061	0.02511515
2692426	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	23,709	No	D	0.10046061	0.02511515
2692430		Ramp-Other	1	1	1	1	1	--	--	--	--	10,623	No	D	0.10046061	0.02511515
2692433		Other	4	4	4	4	4	--	--	--	--	51,035	No	D	0.10046061	0.02511515
2692435		Other	1	1	1	1	1	--	--	--	--	25,342	No	D	0.10046061	0.02511515
2692436		Other	4	4	4	4	4	--	--	--	--	16,870	No	D	0.10046061	0.02511515
2692438		Other	4	4	4	4	4	--	--	--	--	51,035	No	D	0.10046061	0.02511515
2692439		Other	4	4	4	4	4	--	--	--	--	50,417	No	D	0.10046061	0.02511515
2692445		Other	1	1	1	1	1	--	--	--	--	25,075	No	D	0.10046061	0.02511515
2692446		Other	4	4	4	4	4	--	--	--	--	16,870	No	D	0.10046061	0.02511515
2692448		Other	3	3	3	3	3	--	--	--	--	24,081	No	D	0.10046061	0.02511515
2692449		Other	1	1	1	1	1	--	--	--	--	19,698	No	D	0.10046061	0.02511515
2692450	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	40,317	No	D	0.10046061	0.02511515
2692451		Other	3	3	3	3	3	--	--	--	--	24,081	No	D	0.10046061	0.02511515
2692452		Other	2	2	2	2	2	--	--	--	--	4,383	No	B	0.56461546	0.14115386
2692453	W 96TH ST	Other	2	2	2	2	2	--	--	--	--	1,528	No	B	0.56461546	0.14115386
2692454		Other	1	1	1	1	1	--	--	--	--	20,723	No	D	0.10046061	0.02511515
2692455	W 96TH ST	Other	4	4	4	4	4	--	--	--	--	18,204	No	D	0.10046061	0.02511515
2692456		Other	2	2	2	2	2	--	--	--	--	13,564	No	D	0.10046061	0.02511515
2692457		Other	2	2	2	2	2	--	--	--	--	19,698	No	D	0.10046061	0.02511515
2692459	W CENTURY BLVD	Other	3	3	3	3	3	--	--	--	--	25,979	No	D	0.10046061	0.02511515
2692460		Other	3	3	3	3	3	--	--	--	--	24,081	No	D	0.10046061	0.02511515
2692461		Other	2	2	2	2	2	--	--	--	--	5,755	No	C	0.18877006	0.04719251
2692463		Other	2	2	2	2	2	--	--	--	--	11,115	No	D	0.10046061	0.02511515
2692464		Other	3	3	3	3	3	--	--	--	--	16,870	No	D	0.10046061	0.02511515
2692465		Other	4	4	4	4	4	--	--	--	--	5,755	No	C	0.18877006	0.04719251
2692466		Other	1	1	1	1	1	--	--	--	--	0	No	A	1.53438062	0.38359515
2692467	W CENTURY BLVD	Other	9	9	9	9	9	--	--	--	--	71,822	No	D	0.10046061	0.02511515
2692470		Other	3	3	3	3	3	--	--	--	--	6,627	No	C	0.18877006	0.04719251
2692471	98TH ST	Other	2	2	2	2	2	--	--	--	--	7,417	No	C	0.18877006	0.04719251
2692472	Jetway	Other	4	4	4	4	4	--	--	--	--	18,206	No	D	0.10046061	0.02511515
2692473		Other	2	2	2	2	2	--	--	--	--	16,870	No	D	0.10046061	0.02511515
2692474		Other	4	4	4	4	4	--	--	--	--	5,755	No	C	0.18877006	0.04719251
2692475		Other	4	4	4	4	4	--	--	--	--	6,627	No	C	0.18877006	0.04719251
2692476		Other	2	2	2	2	2	--	--	--	--	0	No	A	1.53438062	0.38359515
2692477	W CENTURY BLVD	Other	4	4	4	4	4	--	--	--	--	17,755	No	D	0.10046061	0.02511515
2692478		Ramp-Other	2	2	2	2	2	--	--	--	--	31,530	No	D	0.10046061	0.02511515
2692479		Ramp-Other	3	3	3	3	3	--	--	--	--	31,530	No	D	0.10046061	0.02511515
2692480	W CENTURY BLVD	Other	3	3	3	3	3	--	--	--	--	622	No	B	0.56461546	0.14115386
2692481		Ramp-Other	2	2	2	2	2	--	--	--	--	25,357	No	D	0.10046061	0.02511515
2692482		Ramp-Other	2	2	2	2	2	--	--	--	--	25,357	No	D	0.10046061	0.02511515
2692483		Other	2	2	2	2	2	--	--	--	--	28,446	No	D	0.10046061	0.02511515
2692484		Other	2	2	2	2	2	--	--	--	--	7,139	No	C	0.18877006	0.04719251
2692485		Other	2	2	2	2	2	--	--	--	--	14,359	No	D	0.10046061	0.02511515
2692486		Other	1	1	1	1	1	--	--	--	--	566	No	B	0.56461546	0.14115386
2692487	W CENTURY BLVD	Other	5	5	5	5	5	--	--	--	--	25,075	No	D	0.10046061	0.02511515
2692489	Jetway	Other	4	4	4	4	4	--	--	--	--	11,311	No	D	0.10046061	0.02511515
2692491	Jetway	Other	4	4	4	4	4	--	--	--	--	2,561	No	B	0.56461546	0.14115386
2692493	VICKSBURG AVE	Other	2	2	2	2	2	--	--	--	--	4,127	No	B	0.56461546	0.14115386
2692494	W CENTURY BLVD	Other	2	2	2	2	2	--	--	--	--	9,869	No	C	0.18877006	0.04719251
2692495	W CENTURY BLVD	Other	2	2	2	2	2	--	--	--	--	14,729	No	D	0.10046061	0.02511515
2692497		Other	2	2	2	2	2	--	--	--	--	14,359	No	D	0.10046061	0.02511515
2692498		Other	1	1	1	1	1	--	--	--	--	566	No	B	0.56461546	0.14115386

**2028 With Project
AM Emissions**

TAZ #	LAWA Facility	Traffic Links	Speed Bin (mph)	Traffic Link Volumes - AM				
				Cars	Light Duty Trucks	Medium Duty Trucks	Heavy Duty Trucks	Shuttles
1650	World Way West (Employee)	130458	35	833	0	0	0	0
1651	Cargo (Imperial-Southwest)	2686145	20	582	0	119	0	0
1652	Cargo (Century-Northeast)	2686150	20	698	0	380	0	0
1654	Cargo (Imperial-Southeast)	2686146	20	390	0	214	0	0
1654		2686147	20	1,015	0	564	0	0
1696	PAX (Wally Park Express)	2692310	20	159	0	0	0	0
1696		2692311	20	89	0	0	0	0
1696		2692500	20	23	0	0	0	0
1704	ITF East & ConRac	2692521	20	2,751	0	1	0	164
1704		2692519	20	1,087	0	0	0	88
1704		2692355	20	678	0	0	0	49
1719	RACs (?)	2677713	20	0	0	160	0	0
1719		2692312	20	0	0	55	0	0
1719		2692313	20	0	0	122	0	0
4030	Employee (NW of Westchester/Airport)	2692314	20	687	0	0	0	0
4030		2692315	20	1,285	0	0	0	0
4030		2692317	20	4	0	0	0	0
4031	PAX ITF West	2692321	20	8,030	0	0	0	1,473
4031		2692319	20	2,221	0	0	0	0
4032	PAX (Parking Spot, Wally Park, other lots)	2692322	20	377	0	3	0	0
4032		2692324	20	210	0	2	0	0
4032		2692367	20	112	0	1	0	0
4035	Employee (T9), TAZ moved to ITF West (4031)	2692516	20	35	0	0	0	0
4035		2692518	20	30	0	0	0	0
4037	Shifted PAX from (Park N Fly)	2692333	20	305	0	0	0	0
4041	Cargo (Century-Northwest)	2692329	20	794	0	148	0	0
4042	PAX T9 Parking Structure	2692517	20	1,145	0	0	0	6
4043	Employee (TAZ moved to ITF West)	2692491	20	159	0	0	0	0
4043		2692523	20	205	0	0	0	0
4043		2692529	25	88	0	0	0	0
4044	PAX (Rental Cars - Fox/Thrifty)	2692386	20	2,289	0	0	0	0
4045	PAX (Parking Spot Sepulveda & ITF West shuttle)	2692403	20	244	0	0	0	0
4046	PAX (Lot E)	2692392	20	313	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	252	0	0	0	5
4047		2692405	20	178	0	0	0	3
4047		2692406	20	96	0	0	0	2
4152	PAX (CTA)	2680111	20	12,035	0	0	35	12
4152		2680399	20	10,660	0	0	32	11
4152		2680400	20	5,846	0	0	23	6
Total				55,907	0	1,769	91	1,821

Analysis Year
2028

Hours in Period
3 (6 a.m. to 9 a.m.)

Average Trip Length
0.5 miles

**2028 With Project
MD Emissions**

TAZ #	LAWA Facility	Traffic Links	Speed Bin (mph)	Traffic Link Volumes - MD				
				Medium				
				Cars	Light Duty Trucks	Duty Trucks	Heavy Duty Trucks	Shuttles
1650	World Way West (Employee)	130458	35	3,191	0	0	0	0
1651	Cargo (Imperial-Southwest)	2686145	20	1,699	0	405	0	0
1652	Cargo (Century-Northeast)	2686150	20	2,096	0	1,059	0	0
1654	Cargo (Imperial-Southeast)	2686146	20	804	0	599	0	0
1654		2686147	20	2,089	0	1,557	0	0
1696	PAX (Wally Park Express)	2692310	20	217	0	0	0	0
1696		2692311	20	99	0	0	0	0
1696		2692500	20	74	0	0	0	0
1704	ITF East & ConRac	2692521	20	5,897	0	4	1	620
1704		2692519	20	2,287	0	0	0	241
1704		2692355	20	1,468	0	0	0	189
1719	RACs (?)	2677713	20	0	0	376	0	0
1719		2692312	20	0	0	120	0	0
1719		2692313	20	0	0	263	0	0
4030	Employee (NW of Westchester/Airport)	2692314	20	1,787	0	0	0	0
4030		2692315	20	3,038	0	0	0	0
4030		2692317	20	19	0	0	0	0
4031	PAX ITF West	2692321	20	19,984	0	0	0	1,763
4031		2692319	20	7,354	0	0	0	2
4032	PAX (Parking Spot, Wally Park, other lots)	2692322	20	1,007	0	11	0	0
4032		2692324	20	595	0	9	0	0
4032		2692367	20	438	0	6	0	0
4035	Employee (T9), TAZ moved to ITF West (4031)	2692516	20	120	0	0	0	28
4035		2692518	20	95	0	0	0	22
4037	Shifted PAX from (Park N Fly)	2692333	20	760	0	0	0	0
4041	Cargo (Century-Northwest)	2692329	20	1,797	0	401	0	0
4042	PAX T9 Parking Structure	2692517	20	4,501	0	0	0	2
4043	Employee (TAZ moved to ITF West)	2692491	20	426	0	0	0	0
4043		2692523	20	416	0	0	0	0
4043		2692529	20	180	0	0	0	0
4044	PAX (Rental Cars - Fox/Thrifty)	2692386	20	2,529	0	0	0	0
4045	PAX (Parking Spot Sepulveda & ITF West shuttle)	2692403	20	359	0	0	0	0
4046	PAX (Lot E)	2692392	20	561	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	591	0	0	0	192
4047		2692405	20	406	0	0	0	133
4047		2692406	20	227	0	0	0	73
4152	PAX (CTA)	2680111	20	22,758	0	0	139	19
4152		2680399	20	19,609	0	0	89	17
4152		2680400	20	12,129	0	0	85	10
Total				121,607	0	4,810	313	3,311

Analysis Year
2028

Hours in Period
6 (9 a.m. to 3 p.m.)

Average Trip Length
0.5 miles

**2028 With Project
PM Emissions**

TAZ #	LAWA Facility	Traffic Links	Speed Bin (mph)	Traffic Link Volumes - PM				
				Medium				
				Cars	Light Duty Trucks	Duty Trucks	Heavy Duty Trucks	Shuttles
1650	World Way West (Employee)	130458	35	1,496	0	0	0	0
1651	Cargo (Imperial-Southwest)	2686145	20	1,279	0	261	0	0
1652	Cargo (Century-Northeast)	2686150	20	1,719	0	754	0	0
1654	Cargo (Imperial-Southeast)	2686146	20	716	0	420	0	0
1654		2686147	20	1,489	0	1,070	0	0
1696	PAX (Wally Park Express)	2692310	20	142	0	0	0	0
1696		2692311	20	59	0	0	0	0
1696		2692500	20	41	0	0	0	0
1704	ITF East & ConRac	2692521	20	3,445	0	2	0	392
1704		2692519	20	1,304	0	0	0	142
1704		2692355	20	851	0	0	0	118
1719	RACs (?)	2677713	20	0	0	187	0	0
1719		2692312	20	0	0	75	0	0
1719		2692313	20	0	0	144	0	0
4030	Employee (NW of Westchester/Airport)	2692314	20	1,241	0	0	0	0
4030		2692315	20	2,158	0	0	0	0
4030		2692317	20	18	0	0	0	0
4031	PAX ITF West	2692321	20	12,643	0	0	0	902
4031		2692319	20	5,023	0	0	0	1
4032	PAX (Parking Spot, Wally Park, other lots)	2692322	20	516	0	0	0	0
4032		2692324	20	331	0	0	0	0
4032		2692367	20	195	0	0	0	0
4035	Employee (T9), TAZ moved to ITF West (4031)	2692516	20	86	0	0	0	23
4035		2692518	20	69	0	0	0	19
4037	Shifted PAX from (Park N Fly)	2692333	20	431	0	0	0	0
4041	Cargo (Century-Northwest)	2692329	20	1,084	0	204	0	0
4042	PAX T9 Parking Structure	2692517	20	2,930	0	0	0	0
4043	Employee (TAZ moved to ITF West)	2692491	20	244	0	0	0	0
4043		2692523	20	324	0	0	0	0
4043		2692529	20	140	0	0	0	0
4044	PAX (Rental Cars - Fox/Thrifty)	2692386	20	1,357	0	0	0	0
4045	PAX (Parking Spot Sepulveda & ITF West shuttle)	2692403	20	263	0	0	0	0
4046	PAX (Lot E)	2692392	20	406	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	425	0	0	0	154
4047		2692405	20	271	0	0	0	98
4047		2692406	20	166	0	0	0	61
4152	PAX (CTA)	2680111	20	13,605	0	0	64	12
4152		2680399	20	12,329	0	0	41	10
4152		2680400	20	7,563	0	0	30	6
Total				76,359	0	3,118	135	1,937

Analysis Year
2028

Hours in Period
4 (3 p.m. to 7 p.m.)

Average Trip Length
0.5 miles

**2028 With Project
NT Emissions**

TAZ #	LAWA Facility	Traffic Links	Speed Bin (mph)	Traffic Link Volumes - NT				
				Medium				
				Cars	Light Duty Trucks	Duty Trucks	Heavy Duty Trucks	Shuttles
1650	World Way West (Employee)	130458	35	5,413	0	0	0	0
1651	Cargo (Imperial-Southwest)	2686145	20	2,035	0	336	0	0
1652	Cargo (Century-Northeast)	2686150	20	2,794	0	1,183	0	0
1654	Cargo (Imperial-Southeast)	2686146	20	834	0	564	0	0
1654		2686147	20	2,585	0	1,819	0	0
1696	PAX (Wally Park Express)	2692310	20	279	0	0	0	0
1696		2692311	20	191	0	0	0	0
1696		2692500	20	91	0	0	0	0
1704	ITF East & ConRac	2692521	20	4,855	0	4	0	462
1704		2692519	20	2,439	0	0	0	343
1704		2692355	20	1,183	0	0	0	125
1719	RACs (?)	2677713	20	0	0	121	0	0
1719		2692312	20	0	0	50	0	0
1719		2692313	20	0	0	215	0	0
4030	Employee (NW of Westchester/Airport)	2692314	20	2,425	0	0	0	0
4030		2692315	20	4,966	0	0	0	0
4030		2692317	20	32	0	0	0	0
4031	PAX ITF West	2692321	20	20,444	0	0	0	1,333
4031		2692319	20	5,452	0	0	0	0
4032	PAX (Parking Spot, Wally Park, other lots)	2692322	20	997	0	2	0	0
4032		2692324	20	496	0	2	0	0
4032		2692367	20	331	0	0	0	0
4035	Employee (T9), TAZ moved to ITF West (4031)	2692516	20	124	0	0	0	36
4035		2692518	20	83	0	0	0	26
4037	Shifted PAX from (Park N Fly)	2692333	20	1,131	0	0	0	0
4041	Cargo (Century-Northwest)	2692329	20	2,606	0	401	0	0
4042	PAX T9 Parking Structure	2692517	20	3,446	0	0	0	8
4043	Employee (TAZ moved to ITF West)	2692491	20	405	0	0	0	0
4043		2692523	20	303	0	0	0	0
4043		2692529	20	124	0	0	0	0
4044	PAX (Rental Cars - Fox/Thrifty)	2692386	20	3,564	0	0	0	0
4045	PAX (Parking Spot Sepulveda & ITF West shuttle)	2692403	20	557	0	0	0	0
4046	PAX (Lot E)	2692392	20	1,068	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	473	0	0	0	231
4047		2692405	20	265	0	0	0	132
4047		2692406	20	237	0	0	0	113
4152	PAX (CTA)	2680111	20	20,981	0	0	106	19
4152		2680399	20	16,968	0	0	51	15
4152		2680400	20	13,155	0	0	67	10
Total				123,333	0	4,697	224	2,853

Analysis Year
2028

Hours in Period
11 (7 a.m. to 6 a.m.)

Average Trip Length
0.5 miles

Temporal Profiles for AERMOD

Auto Emission Rates (g/period)										Auto Emission Rates (g/sec)									
Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust		ROG_A	TOG_A	CO_A	NOx_A	SOx_A	DPM_A	PM10 Exhaust	PM2.5 Exhaust		
										ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust		
AM	351	512	21,465	1,057	87	1	65	60		0.03	0.05	1.99	0.10	0.01	0.00	0.01	0.01		
MD	760	1,107	46,575	2,294	188	3	140	129		0.04	0.05	2.16	0.11	0.01	0.00	0.01	0.01		
PM	479	698	29,290	1,442	118	2	88	81		0.03	0.05	2.03	0.10	0.01	0.00	0.01	0.01		
NT	763	1,113	47,045	2,318	189	3	141	129		0.02	0.03	1.19	0.06	0.00	0.00	0.00	0.00		
Total	2,353	3,430	144,375	7,111	581	9	434	399		0.027	0.040	1.671	0.082	0.007	0.000	0.005	0.005		

Truck Emission Rates (g/period)										Truck Emission Rates (g/sec)									
Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust		ROG_T	TOG_T	CO_T	NOx_T	SOx_T	DPM_T	PM10 Exhaust	PM2.5 Exhaust		
										ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust		
AM	18	29	293	2,391	12	3	3	3		0.00	0.00	0.03	0.22	0.00	0.00	0.00	0.00		
MD	50	85	830	6,697	33	7	8	8		0.00	0.00	0.04	0.31	0.00	0.00	0.00	0.00		
PM	31	49	505	4,145	21	4	5	5		0.00	0.00	0.04	0.29	0.00	0.00	0.00	0.00		
NT	47	75	770	6,304	32	7	8	7		0.00	0.00	0.02	0.16	0.00	0.00	0.00	0.00		
Total	146	238	2,398	19,538	97	21	24	23		0.002	0.003	0.028	0.226	0.001	0.000	0.000	0.000		

Shuttle Emission Rates (g/period)										Shuttle Emission Rates (g/sec)									
Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust		ROG_S	TOG_S	CO_S	NOx_S	SOx_S	DPM_S	PM10 Exhaust	PM2.5 Exhaust		
										ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust		
AM	80	5,608	42,466	435	1	0	3	3		0.01	0.52	3.93	0.04	0.00	0.00	0.00	0.00		
MD	145	10,197	77,221	792	2	0	5	5		0.01	0.47	3.58	0.04	0.00	0.00	0.00	0.00		
PM	85	5,965	45,172	463	1	0	3	3		0.01	0.41	3.14	0.03	0.00	0.00	0.00	0.00		
NT	125	8,786	66,535	682	2	0	5	4		0.00	0.22	1.68	0.02	0.00	0.00	0.00	0.00		
Total	434	30,555	231,394	2,372	6	0	16	16		0.005	0.354	2.678	0.027	0.000	0.000	0.000	0.000		

Dust Emission Rates (g/period)							Dust Emission Rates (g/sec)						
Period	PM10 Tire Wear	PM10 Brake Wear	Total PM10	PM2.5 Tire Wear	PM2.5 Brake Wear	Total PM2.5	PM10 Tire Wear	PM10 Brake Wear	Total PM10	PM2.5 Tire Wear	PM2.5 Brake Wear	Total PM2.5	
A	224	1,027	1,251	56	440	496							
T	12	118	130	3	51	54							
S	29	66	95	7	28	36							
AM	265	1,212	1,476	66	519	585	0.02	0.11	0.14	0.01	0.05	0.05	
A	486	2,235	2,721	122	958	1,079							
T	35	323	358	9	138	147							
S	53	120	173	13	52	65							
MD	574	2,678	3,252	143	1,148	1,291	0.03	0.12	0.15	0.01	0.05	0.06	
A	305	1,403	1,709	76	601	678							
T	21	207	229	5	89	94							
S	31	70	101	8	30	38							
PM	357	1,681	2,038	89	720	810	0.02	0.12	0.14	0.01	0.05	0.06	
A	493	2,266	2,760	123	971	1,095							
T	32	313	345	8	134	142							
S	45	104	149	11	44	56							
NT	571	2,683	3,254	143	1,150	1,293	0.01	0.07	0.08	0.00	0.03	0.03	
Total	1,767	8,253	10,020	442	3,537	3,979	0.02	0.10	0.12	0.01	0.04	0.05	

Time Periods

AM	6 a.m. through 9 a.m.	3 hour period
MD	9 a.m. through 3 p.m.	6 hour period
PM	3 p.m. through 7 p.m.	4 hour period
NT	7 p.m. through 6 a.m.	11 hour period

Temporal Profiles for AERMOD

		Autos								Trucks								Shuttles								Fugitive Dust	
		ROG_A	TOG_A	CO_A	NOx_A	SOx_A	DPM_A	PM10 Exhaust	PM2.5 Exhaust	ROG_T	TOG_T	CO_T	NOx_T	SOx_T	DPM_T	PM10 Exhaust	PM2.5 Exhaust	ROG_S	TOG_S	CO_S	NOx_S	SOx_S	DPM_S	PM10 Exhaust	PM2.5 Exhaust	PM10 Exhaust_S	PM2.5 Exhaust_S
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	PM10 Exhaust	PM2.5 Exhaust
1:00	NT	0.7078	0.7078	0.7109	0.7112	0.7102	0.7097	0.7078	0.7078	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6274	0.6274	0.6274	0.6274	0.6274	#DIV/0!	0.6274	0.6274	0.7085	0.7088
2:00	NT	0.7078	0.7078	0.7109	0.7112	0.7102	0.7097	0.7078	0.7078	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6274	0.6274	0.6274	0.6274	0.6274	#DIV/0!	0.6274	0.6274	0.7085	0.7088
3:00	NT	0.7078	0.7078	0.7109	0.7112	0.7102	0.7097	0.7078	0.7078	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6274	0.6274	0.6274	0.6274	0.6274	#DIV/0!	0.6274	0.6274	0.7085	0.7088
4:00	NT	0.7078	0.7078	0.7109	0.7112	0.7102	0.7097	0.7078	0.7078	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6274	0.6274	0.6274	0.6274	0.6274	#DIV/0!	0.6274	0.6274	0.7085	0.7088
5:00	NT	0.7078	0.7078	0.7109	0.7112	0.7102	0.7097	0.7078	0.7078	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6274	0.6274	0.6274	0.6274	0.6274	#DIV/0!	0.6274	0.6274	0.7085	0.7088
6:00	NT	0.7078	0.7078	0.7109	0.7112	0.7102	0.7097	0.7078	0.7078	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6274	0.6274	0.6274	0.6274	0.6274	#DIV/0!	0.6274	0.6274	0.7085	0.7088
7:00	AM	1.1941	1.1941	1.1894	1.189	1.1905	1.1912	1.1941	1.1941	0.9798	0.973	0.9777	0.9791	0.9809	0.9784	0.9789	0.9789	1.4682	1.4682	1.4682	1.4682	1.4682	#DIV/0!	1.4682	1.4682	1.1787	1.1771
8:00	AM	1.1941	1.1941	1.1894	1.189	1.1905	1.1912	1.1941	1.1941	0.9798	0.973	0.9777	0.9791	0.9809	0.9784	0.9789	0.9789	1.4682	1.4682	1.4682	1.4682	1.4682	#DIV/0!	1.4682	1.4682	1.1787	1.1771
9:00	AM	1.1941	1.1941	1.1894	1.189	1.1905	1.1912	1.1941	1.1941	0.9798	0.973	0.9777	0.9791	0.9809	0.9784	0.9789	0.9789	1.4682	1.4682	1.4682	1.4682	1.4682	#DIV/0!	1.4682	1.4682	1.1787	1.1771
10:00	MD	1.2915	1.2915	1.2904	1.2903	1.2907	1.2908	1.2915	1.2915	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3349	1.3349	1.3349	1.3349	1.3349	#DIV/0!	1.3349	1.3349	1.298	1.298
11:00	MD	1.2915	1.2915	1.2904	1.2903	1.2907	1.2908	1.2915	1.2915	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3349	1.3349	1.3349	1.3349	1.3349	#DIV/0!	1.3349	1.3349	1.298	1.298
12:00	MD	1.2915	1.2915	1.2904	1.2903	1.2907	1.2908	1.2915	1.2915	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3349	1.3349	1.3349	1.3349	1.3349	#DIV/0!	1.3349	1.3349	1.298	1.298
13:00	MD	1.2915	1.2915	1.2904	1.2903	1.2907	1.2908	1.2915	1.2915	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3349	1.3349	1.3349	1.3349	1.3349	#DIV/0!	1.3349	1.3349	1.298	1.298
14:00	MD	1.2915	1.2915	1.2904	1.2903	1.2907	1.2908	1.2915	1.2915	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3349	1.3349	1.3349	1.3349	1.3349	#DIV/0!	1.3349	1.3349	1.298	1.298
15:00	MD	1.2915	1.2915	1.2904	1.2903	1.2907	1.2908	1.2915	1.2915	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3349	1.3349	1.3349	1.3349	1.3349	#DIV/0!	1.3349	1.3349	1.298	1.298
16:00	PM	1.2207	1.2207	1.2172	1.217	1.2181	1.2186	1.2207	1.2207	1.2774	1.2309	1.2629	1.273	1.285	1.2682	1.2715	1.2713	1.1713	1.1713	1.1713	1.1713	1.1713	#DIV/0!	1.1713	1.1713	1.2205	1.221
17:00	PM	1.2207	1.2207	1.2172	1.217	1.2181	1.2186	1.2207	1.2207	1.2774	1.2309	1.2629	1.273	1.285	1.2682	1.2715	1.2713	1.1713	1.1713	1.1713	1.1713	1.1713	#DIV/0!	1.1713	1.1713	1.2205	1.221
18:00	PM	1.2207	1.2207	1.2172	1.217	1.2181	1.2186	1.2207	1.2207	1.2774	1.2309	1.2629	1.273	1.285	1.2682	1.2715	1.2713	1.1713	1.1713	1.1713	1.1713	1.1713	#DIV/0!	1.1713	1.1713	1.2205	1.221
19:00	PM	1.2207	1.2207	1.2172	1.217	1.2181	1.2186	1.2207	1.2207	1.2774	1.2309	1.2629	1.273	1.285	1.2682	1.2715	1.2713	1.1713	1.1713	1.1713	1.1713	1.1713	#DIV/0!	1.1713	1.1713	1.2205	1.221
20:00	NT	0.7078	0.7078	0.7109	0.7112	0.7102	0.7097	0.7078	0.7078	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6274	0.6274	0.6274	0.6274	0.6274	#DIV/0!	0.6274	0.6274	0.7085	0.7088
21:00	NT	0.7078	0.7078	0.7109	0.7112	0.7102	0.7097	0.7078	0.7078	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6274	0.6274	0.6274	0.6274	0.6274	#DIV/0!	0.6274	0.6274	0.7085	0.7088
22:00	NT	0.7078	0.7078	0.7109	0.7112	0.7102	0.7097	0.7078	0.7078	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6274	0.6274	0.6274	0.6274	0.6274	#DIV/0!	0.6274	0.6274	0.7085	0.7088
23:00	NT	0.7078	0.7078	0.7109	0.7112	0.7102	0.7097	0.7078	0.7078	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6274	0.6274	0.6274	0.6274	0.6274	#DIV/0!	0.6274	0.6274	0.7085	0.7088
0:00	NT	0.7078	0.7078	0.7109	0.7112	0.7102	0.7097	0.7078	0.7078	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6274	0.6274	0.6274	0.6274	0.6274	#DIV/0!	0.6274	0.6274	0.7085	0.7088
Check		24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	#DIV/0!	24	24	24	24

		Trucks and Shuttles Combined							
		ROG_T	TOG_T	CO_T	NOx_T	SOx_T	DPM_T	PM10 Exhaust	PM2.5 Exhaust
		ROG_S	TOG_S	CO_S	NOx_S	SOx_S	DPM_S	PM10 Exhaust	PM2.5 Exhaust
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
1:00	NT	0.647	0.6279	0.6281	0.6957	0.7032	0.7025	0.6727	0.6726
2:00	NT	0.647	0.6279	0.6281	0.6957	0.7032	0.7025	0.6727	0.6726
3:00	NT	0.647	0.6279	0.6281	0.6957	0.7032	0.7025	0.6727	0.6726
4:00	NT	0.647	0.6279	0.6281	0.6957	0.7032	0.7025	0.6727	0.6726
5:00	NT	0.647	0.6279	0.6281	0.6957	0.7032	0.7025	0.6727	0.6726
6:00	NT	0.647	0.6279	0.6281	0.6957	0.7032	0.7025	0.6727	0.6726
7:00	AM	1.345	1.4643	1.4631	1.0321	1.0073	0.9784	1.1771	1.1774
8:00	AM	1.345	1.4643	1.4631	1.0321	1.0073	0.9784	1.1771	1.1774
9:00	AM	1.345	1.4643	1.4631	1.0321	1.0073	0.9784	1.1771	1.1774
10:00	MD	1.3426	1.3356	1.3354	1.3672	1.3546	1.3774	1.3577	1.3577
11:00	MD	1.3426	1.3356	1.3354	1.3672	1.3546	1.3774	1.3577	1.3577
12:00	MD	1.3426	1.3356	1.3354	1.3672	1.3546	1.3774	1.3577	1.3577
13:00	MD	1.3426	1.3356	1.3354	1.3672	1.3546	1.3774	1.3577	1.3577
14:00	MD	1.3426	1.3356	1.3354	1.3672	1.3546	1.3774	1.3577	1.3577
15:00	MD	1.3426	1.3356	1.3354	1.3672	1.3546	1.3774	1.3577	1.3577
16:00	PM	1.1981	1.1718	1.1722	1.262	1.2788	1.2682	1.2309	1.2308
17:00	PM	1.1981	1.1718	1.1722	1.262	1.2788	1.2682	1.2309	1.2308
18:00	PM	1.1981	1.1718	1.1722	1.262	1.2788	1.2682	1.2309	1.2308
19:00	PM	1.1981	1.1718	1.1722	1.262	1.2788	1.2682	1.2309	1.2308
20:00	NT	0.647	0.6279	0.6281	0.6957	0.7032	0.7025	0.6727	0.6726
21:00	NT	0.647	0.6279	0.6281	0.6957	0.7032	0.7025	0.6727	0.6726
22:00	NT	0.647	0.6279	0.6281	0.6957	0.7032	0.7025	0.6727	0.6726
23:00	NT	0.647	0.6279	0.6281	0.6957	0.7032	0.7025	0.6727	0.6726
0:00	NT	0.647	0.6279	0.6281	0.6957	0.7032	0.7025	0.6727	0.6726
Check		24	24	24	24	24	24	24	24

Fuel Consumption
2028 With Project

Year	Vehicle Class	Daily VMT	Fuel Efficiency (gal/mi)			Fuel Consumption (gal/day)			Fuel Consumption (gal/yr)		
			Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas
2028	LDAT	188,603	0.0001846	0.0287626	0	35	5,425	0	12,357	1,925,771	0
2028	LTK	0	0.0227463	0.0424858	0	0	0	0	0	1	0
2028	MTK	7,197	0.0713111	0.0268215	0	513	193	0	182,190	68,525	0
2028	HTK	382	0.127159	0.0001908	0.00767439	49	0	3	17,236	26	1,040
2028	Shuttle	4,961	0	0.0142609	0.23628896	0	71	1,172	0	25,116	416,142
2028	Total	201,143	n/a	n/a	n/a	597	5,689	1,175	211,783	2,019,439	417,183

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
11474	SAN DIEGO FWY	0.082983	25	1629.319495	0.006768	44.584792	0.077025	0.2019	1674.18998
11838	SAN DIEGO FWY	0.35942	30	2.581946	0	0.538124	0	0	3.12007
11886		0.406274	50	162.554012	0	9.117782	0.681621	0.115641	172.469056
12063		0.283405	35	159.466445	0	8.461337	0.681621	0.115641	168.725044
12065	SAN DIEGO FWY	0.525957	40	0	0	0.486716	0	0	0.486716
12100		0.569659	35	159.466445	0	8.461337	0.681621	0.115641	168.725044
12101		0.59283	35	0	0	0	0	0	0
12102	SAN DIEGO FWY	0.490775	20	88.362701	0.001388	3.35772	0.015324	0	91.737133
12104	GLENN ANDERSON FWY	0.251119	60	1258.832947	0	52.231682	0.013245	0.967168	1312.045042
12113	SAN DIEGO FWY	0.281142	25	0	0	0.486716	0	0	0.486716
12128		0.466733	40	3.087568	0	0.656445	0	0	3.744013
12129		0.187891	15	0	0	0	0	0	0
12149		0.29977	30	3.087568	0	0.656445	0	0	3.744013
12150	SAN DIEGO FWY	0.575933	45	0	0	0	0	0	0
12163		0.519589	15	133.536053	0	31.003377	0	0	164.53943
12195		0.459757	15	390.447757	0	51.586088	0	0	442.033845
12198	GLENN ANDERSON FWY	0.644897	50	5850.278744	0	193.458292	0.080945	5.244892	6049.062873
12257	SAN DIEGO FWY	0.733407	30	232.419995	0.001388	3.414493	0.015324	0	235.8512
12274	SAN DIEGO FWY	0.092041	30	889.514138	0.000106	32.279653	0.088992	0.424343	922.307232
12323	GLENN ANDERSON FWY	0.674716	55	4268.861157	0	159.338379	0.057644	3.974298	4432.231478
12402	SAN DIEGO FWY	0.319193	10	36.003765	0.00001	2.956353	0.010194	0	38.970322
12430	SAN DIEGO FWY	0.432441	35	0.096213	0	0.516613	0	0	0.612826
12469	SAN DIEGO FWY	0.156952	20	852.589841	0.006768	44.654333	0.077025	0	897.327967
12486	SAN DIEGO FWY	0.400418	20	1650.176029	0.006768	45.544678	0.077025	0.202372	1696.006872
12539	SAN DIEGO FWY	0.577246	25	852.46084	0.006768	44.649856	0.077025	0	897.194489
12686	SAN DIEGO FWY	0.418951	15	36.40306	0.00001	2.955218	0.010194	0	39.368482
12741	SAN DIEGO FWY	0.25831	25	0.005043	0	0.001567	0	0	0.00661
12885	SAN DIEGO FWY	0.430964	40	3.087568	0	0.656445	0	0	3.744013
12895	SAN DIEGO FWY	0.251186	40	1988.432249	0.000094	51.885614	38.643853	0.409474	2079.371284
12902		0.516567	35	76.553406	0	5.72479	0.61642	0	82.894616
12903	SAN DIEGO FWY	0.156309	20	36.771948	0.00001	2.95792	0.010194	0	39.740072
12927	GLENN ANDERSON FWY	0.395194	55	5691.932331	0.000021	223.745632	0.117911	7.858803	5923.654698
13049	SAN DIEGO FWY	0.403245	30	237.85209	0.001388	5.876745	0.015324	0	243.745547
13094	SAN DIEGO FWY	0.294259	40	3316.236728	0.00026	70.349641	43.320755	0.418505	3430.325889
13168	SAN DIEGO FWY	0.147399	30	3437.476108	0.00027	75.503573	45.954065	0.539656	3559.473672
13182	SAN DIEGO FWY	0.18178	35	2363.96477	0.000208	53.076274	29.646667	0.161557	2446.849476
13196	SAN DIEGO FWY	0.173898	45	1039.856668	0.000032	23.348514	21.000154	0.021695	1084.227063
13268	SAN DIEGO FWY	0.031825	25	88.768481	0.001388	3.414493	0.015324	0	92.199686
13317	SAN DIEGO FWY	0.338205	20	361.134439	0.000105	31.601631	0.088037	0.05894	392.883152
13365	SAN DIEGO FWY	1.054146	20	3.433598	0	1.886464	0	0	5.320062
13412	SAN DIEGO FWY	0.220022	25	898.102036	0.000106	32.855226	0.088992	0.552376	931.598736
13438	GLENN ANDERSON FWY	0.345761	55	4431.415172	0	168.456159	0.739264	4.08994	4604.700535
13446		0.605515	40	1.007527	0	0.308294	0	0	1.315821
13447		0.449744	40	76.553406	0	5.72479	0.61642	0	82.894616
13542		0.70446	20	1898.275064	0.000638	39.682149	0.022795	0.954597	1938.935243
13543		0.726637	35	0	0	0	0	0	0
26651	GLENN ANDERSON FWY	0.612962	55	4096.779274	0	177.739007	0.092058	6.150982	4280.761321
26652		0.274065	50	77.560933	0	6.033084	0.61642	0	84.210437
26653	GLENN ANDERSON FWY	0.433709	60	2373.18973	0	35.604917	0.671638	3.771705	2413.23799
88715	GLENN ANDERSON FWY	0.224587	50	4232.525093	0	55.297286	0.739264	4.08994	4292.651583
88716	GLENN ANDERSON FWY	0.133518	60	3640.069473	0	37.141255	0.704418	5.694985	3683.610131
89425		0.188505	40	0.096213	0	0.029897	0	0	0.12611
89727	I 405 HOV	0.012182	30	26.858029	0	0	0	1.089954	27.947983
91336		0.282284	20	109.057713	0	4.36026	0	0.028996	113.446969
91483		0.333315	25	244.488146	0.001388	5.338621	0.015324	0	249.843479
91523		0.23276	30	1.063853	0	0.218258	0	0	1.282111
91549		0.310712	30	0.702393	0	0.218258	0	0	0.920651
91550		0.325062	10	2944.14958	0.000671	62.604085	21.022949	1.826947	3029.604232
91553		0.32815	15	1045.665589	0.000032	22.861798	21.000154	0.87235	1090.399923
91558		0.124546	25	1030.518214	0.000169	27.543018	0.000526	0.021539	1058.083466
91565		0.258576	10	768.958675	0.00538	41.296613	0.0617	0.044679	810.367047
91567		0.153815	25	225.20333	0.001388	4.720789	0.015324	0	229.940831
91568		0.180065	30	19.284816	0	0.617832	0	0	19.902648
91595		0.467152	15	2973.692144	0	3.065604	0.726019	3.122772	2980.606539
91632		0.25391	15	0.793176	0	0.733183	0	0	1.526359
91642		0.536763	20	0	0	0	0	0	0
91661		0.500183	20	0.002386	0	0.001135	0	0	0.003521
91707		0.213224	15	27.053684	0.000007	0.662097	0.007584	0	27.723372
91719		0.761882	20	0.279979	0	0.087	0	0	0.366979
91756		0.521537	15	0.09117	0	0.515046	0	0	0.606216
91769		0.286701	30	0.513198	0	0.646184	0	0	1.159382
91772		0.145713	15	3.428555	0	1.884897	0	0	5.313452
91776		0.444058	20	2390.822798	0.000208	53.076274	29.646667	1.251511	2474.797458

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					
				Light-duty	Medium-duty	Heavy-duty	Shuttles	Total	
				Cars	trucks	trucks			
91784		0.19627	30	4.130561	0	2.103035	0	0	6.233596
91790		0.244497	25	0.005043	0	0.001567	0	0	0.00661
91809		0.009545	20	0.129001	0	0.004476	0	0	0.133477
91815		0.237727	25	2417.993598	0.000212	53.683278	29.646679	1.251511	2502.575278
91816		0.194287	25	19.818692	0	0.620286	0	0	20.438978
91817		0.283621	25	1010.699524	0.000169	26.922732	0.000526	0.021539	1037.64449
91853		0.361905	30	27.1708	0.000004	0.607003	0.000012	0	27.777819
91854		0.251558	20	2944.851974	0.000671	62.822343	21.022949	1.826947	3030.524884
91867		0.271924	15	3.066708	0	1.884777	0	0	4.951485
91901		0.4701	10	5.432094	0	2.462254	0	0	7.894348
91926		0.20754	20	0.745845	0	0.109243	0	0	0.855088
91948		0.376813	10	1266.879742	0	1.536338	0.032779	1.923281	1270.37214
94473		0.266705	25	0	0	0	0	0	0
95320		0.324194	10	33.33835	0.00001	1.071456	0.010194	0	34.42001
95328		0.469476	15	0	0	0	0	0	0
95410		0.234925	15	0.405781	0	0.056772	0	0	0.462553
95454		0.498227	10	324.731377	0.000095	28.646413	0.077843	0.05894	353.514668
95517	HOWARD HUGHES PKY	0.066147	30	537.0966	0.000001	1.258072	0.000955	0.493436	538.849064
96331	HOWARD HUGHES PKY	0.161032	30	536.967599	0.000001	1.253596	0.000955	0.493436	538.715587
96608	E IMPERIAL HIGHWAY	0.141919	30	1135.807947	0	114.860533	0	0.055813	1250.724293
96615	E IMPERIAL AVE	0.330111	40	0	0	0	0	0	0
96664	S SEPULVEDA BLVD	0.088812	25	3759.544025	0	16.92046	0.03684	3.701802	3780.203127
96774	S LA CIENEGA BLVD	0.178746	25	874.968283	0.000021	40.249264	1.319361	0.537592	917.074521
96800	S LA CIENEGA BLVD	0.090721	25	541.626381	0	73.603298	0	0	615.229679
96824	W IMPERIAL HIGHWAY	0.213102	25	1875.349496	0.000195	125.577714	17.65671	0.844517	2019.428632
96838	S LA CIENEGA BLVD	0.128262	25	2631.83396	0.000227	73.247527	21.609382	1.481032	2728.172128
96848	S LA CIENEGA BLVD	0.162817	20	5277.148296	0.000372	130.673494	64.930383	3.226759	5475.979304
96928	SEPULVEDA BLVD	0.042992	25	2536.44819	0.000294	21.672856	0.007557	1.79962	2559.928517
96929	GREEN VALLEY CIR	0.112474	30	35.373999	0	0.702499	0	0.02676	36.103258
96945	W MANCHESTER BLVD	0.135602	25	340.645906	0	14.083135	0.000743	0.065703	354.795487
96951	S LA CIENEGA BLVD	0.166203	25	2539.17461	0.001036	49.089573	0.014706	0	2588.279925
97012	S LA CIENEGA BLVD	0.121936	25	1000.100896	0.000032	45.463892	3.952671	0.659928	1050.177419
97022	W IMPERIAL HIGHWAY	0.02689	25	926.773922	0.000134	97.040614	0.013011	0.456738	1024.284419
97023	W IMPERIAL HIGHWAY	0.19867	25	926.773922	0.000134	97.040614	0.013011	0.456738	1024.284419
97050	W MANCHESTER BLVD	0.039465	30	373.48493	0.00001	15.486148	0.010937	0.065703	389.047728
97058	W MANCHESTER BLVD	0.046921	30	373.48493	0.00001	15.486148	0.010937	0.065703	389.047728
97072	W CENTURY BLVD	0.098069	20	4538.080618	0.000217	146.859441	0.756866	4.725531	4690.422673
97092	S LA CIENEGA BLVD	0.075172	30	719.073642	0.000063	81.918163	0.002206	0.204483	801.198557
97094	HOWARD HUGHES PKY	0.06327	30	656.370578	0	0.895956	0	1.042436	658.30897
97107	S LA CIENEGA BLVD	0.245784	25	3889.674674	0.000329	104.534245	35.28423	1.996788	4031.490266
97143	W CENTURY BLVD	0.162598	25	7485.240518	0.000888	211.228025	21.779815	6.552478	7724.801724
97181	S LA CIENEGA BLVD	0.037575	30	719.073	0.000063	81.918163	0.002206	0.204483	801.197915
97189	S LA CIENEGA BLVD	0.246884	20	23.884754	0	1.639658	0	0	25.524412
97191		0.397329	10	198.890079	0	113.158873	0	0	312.048952
97202	HOWARD HUGHES PKY	0.140654	25	1206.664056	0.000001	2.539898	0.000955	1.545604	1210.750514
97223	E IMPERIAL HIGHWAY	0.246358	45	2239.571842	0	50.38156	0.03684	2.251276	2292.241518
97224	E IMPERIAL HIGHWAY	0.248166	40	741.620203	0	49.669908	0.004061	0.299611	791.593783
100972	EMERSON AVE	0.140883	25	30.85042	0	0.730481	0	0.020081	31.600982
100974	W 83RD ST	0.202729	25	2.708339	0	0.000572	0	0	2.708911
101032	W JEFFERSON BLVD	0.15209	35	122.459271	0	2.729973	0	0.070589	125.259833
101033	INGLEWOOD BLVD	0.077791	30	501.005174	0.000002	10.119182	0.001912	0.339023	511.465293
101034	JEFFERSON BLVD	0.132021	35	5.942981	0	0.067478	0	0	6.010459
101035	INGLEWOOD BLVD	0.179377	20	384.729004	0.000002	7.482307	0.001912	0.268523	392.481748
101044	EMERSON AVE	0.174928	25	23.408756	0	0.895189	0	0.008583	24.312528
101045	W MANCHESTER AVE	0.213188	35	90.320891	0	24.355547	0	0.04288	114.719318
101046	W MANCHESTER AVE	0.143069	30	95.080116	0	23.17819	0	0.085425	118.343731
101102	W JEFFERSON BLVD	0.131281	35	310.870949	0	6.20615	0	0.191265	317.268364
101103	W CENTINELA AVE	0.212367	40	188.411684	0	3.476177	0	0.120677	192.008538
101151	W JEFFERSON BLVD	0.599848	40	8.385815	0	0.222112	0	0.00125	8.609177
101152	S CENTINELA AVE	0.163631	25	297.826184	0	5.93296	0	0.186783	303.945927
101213	N SEPULVEDA BLVD	0.23698	30	1586.778522	0	10.973248	0	1.053361	1598.805131
101215	E MARIPOSA AVE	0.355541	35	210.455919	0	4.088565	0	0.144661	214.689145
101268	N SEPULVEDA BLVD	0.267127	25	2099.401331	0	25.51823	0	1.433106	2126.352667
101332	SEPULVEDA BLVD	0.186105	20	6519.574468	0.000011	27.639592	0.01575	5.578049	6552.80787
101333	SEPULVEDA BLVD	0.178062	25	5733.225247	0.000011	22.290479	0.009701	4.967953	5760.493391
101348	S SEPULVEDA BLVD	0.057576	30	2514.548794	0	4.105458	0.707393	2.35635	2521.717995
101349	W CENTURY BLVD	0.036855	20	12702.77362	0	0	42.781758	17.284778	12762.84016
101356	SEPULVEDA BLVD	0.043915	25	5665.262224	0	14.580861	0.060649	5.49126	5685.340394
101357	WESTCHESTER PKY	0.192136	35	938.914854	0.002313	7.284828	0.052945	0.0777	946.33264
101358	WESTCHESTER PKY	0.083712	35	2230.040721	0.002323	20.479366	0.062646	0.16547	2250.750526
101359	SEPULVEDA BLVD	0.036675	25	3410.188622	0	7.56475	0.006049	3.186348	3420.945769
101374	SEPULVEDA BLVD	0.126752	20	5764.116481	0.000162	26.048205	0.011366	4.92483	5795.101044
101375	W MANCHESTER AVE	0.131469	30	94.889585	0.000151	27.430294	0.001665	0	122.321695

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
101378	SEPULVEDA BLVD	0.100844	30	2314.936201	0	7.187973	0	2.304912	2324.429086
101379	LINCOLN BLVD	0.083999	30	1885.803682	0	12.628607	0	1.365478	1899.797767
101380	S SEPULVEDA BLVD	0.160034	25	4200.739881	0	19.81658	0	3.67039	4224.226851
101395	S SEPULVEDA BLVD	0.431119	15	9950.33275	0	29.593458	1.447742	11.592442	9992.966392
101413	SEPULVEDA BLVD	0.072036	25	3170.746265	0	7.56475	0.006049	3.186348	3181.503412
101414	LINCOLN BLVD	0.062115	30	1885.803682	0	12.628607	0	1.365478	1899.797767
101418	S SEPULVEDA BLVD	0.053421	30	46.235443	0	10.632701	0	0	56.868144
101419	LINCOLN BLVD	0.01613	25	4790.77232	0	18.275502	0.006049	4.4199	4813.473771
101420	S SEPULVEDA BLVD	0.159509	25	3297.639042	0	4.105458	0.721185	3.388463	3305.854148
101421	S SEPULVEDA BLVD	0.190783	30	46.235443	0	10.632701	0	0	56.868144
101484	W CENTINELA AVE	0.08477	30	689.416852	0.000002	13.59536	0.001912	0.4597	703.473826
101506	E IMPERIAL HIGHWAY	0.451054	35	794.675479	0	13.28663	0	0.055813	808.017922
101573	PERSHING DR	0.206559	30	88.374427	0	9.868424	0	0	98.242851
101574	PERSHING DR	0.171672	30	91.893166	0	11.240643	0	0	103.133809
101618	W MANCHESTER AVE	0.220824	25	30.545949	0	1.242947	0	0.022081	31.810977
101663	W JEFFERSON BLVD	0.292059	35	11.209636	0	1.092001	0	0	12.301637
101665	CULVER BLVD	0.352096	25	70.639779	0	8.851734	0	0	79.491513
101681	PERSHING DR	0.603958	30	670.183636	0	11.217715	0	0	681.401351
101682	WESTCHESTER PKY	0.35671	30	599.184634	0	0.030696	0	0	599.21533
101782	LINCOLN BLVD	0.249976	15	3128.597086	0.002313	32.731204	0.052945	2.107311	3163.490859
101783	LINCOLN BLVD	0.295309	25	1641.345734	0.002312	8.29572	0.023107	1.0913	1650.758173
101817	LINCOLN BLVD	0.239971	15	3128.597086	0.002313	32.731204	0.052945	2.107311	3163.490859
101859	W IMPERIAL HIGHWAY	0.331948	55	15.0377	0	0.089223	0	0	15.126923
101860	W IMPERIAL HIGHWAY	0.758798	40	723.12721	0	11.306938	0	0	734.434148
102161	LINCOLN BLVD	0.235609	30	1784.070651	0.000001	12.272939	0.029838	1.319411	1797.69284
102162	WESTCHESTER PKY	0.496298	30	942.256392	0.002312	3.218525	0.023107	0.058175	945.558511
102167	LINCOLN BLVD	0.388678	30	1578.33939	0	10.710752	0	1.185481	1590.235623
102276	MAIN ST	0.229655	30	12.000984	0	0.257253	0	0.001472	12.259709
102278	CULVER BLVD	0.076865	35	5.626205	0	0.119623	0	0.003521	5.749349
102279	VISTA DEL MAR LN	0.118066	35	5.626205	0	0.119623	0	0.003521	5.749349
103587	AIRPORT BLVD	0.251394	30	6915.652991	0.000003	29.2634	0.006074	3.865032	6948.7875
103588	LA TIJERA BLVD	0.245554	20	7420.381782	0	19.005216	0.006843	4.285741	7443.679582
103589	LA TIJERA BLVD	0.188142	25	605.162048	0	3.140584	0.004816	0.450509	608.757957
103758	W HILLCREST BLVD	0.2579	25	21.123685	0	1.070627	0.000016	0.018181	22.212509
103871	AVIATION BLVD	0.099944	20	178.60551	0	214.31026	0.000664	0.043657	392.960091
103872	AVIATION BLVD	0.249365	20	178.564042	0	110.689097	0.000664	0.043657	289.29746
103906	W CENTINELA AVE	0.156899	25	14.555949	0	0.369212	0	0.010759	14.93592
103907	SEPULVEDA BLVD	0.224196	20	4589.104783	0.000301	39.415481	0.014671	3.290767	4631.826003
104232	W MANCHESTER AVE	0.096663	35	885.008844	0.000289	34.184987	0.004424	0.160515	919.359059
104233	WILEY POST AVE	0.115343	25	115.054003	0.000138	5.96953	0.001526	0.015813	121.04101
104234	W MANCHESTER AVE	0.241273	40	241.532212	0.000151	27.839656	0.002898	0.119043	269.49396
104618	S LA CIENEGA BLVD	0.125076	25	719.073	0.000063	81.918163	0.002206	0.204483	801.197915
104801	AVIATION BLVD	0.132496	30	2941.660655	0.000021	241.423804	0.004648	0.663649	3183.752777
104841	W MANCHESTER AVE	0.247996	35	2475.940163	0.000153	50.951074	0.030009	0.942033	2527.863432
104842	AIRPORT BLVD	0.132124	30	8513.690309	0.000139	28.796714	0.030539	4.651022	8547.168723
105029	W 120TH ST	0.290453	25	606.581689	0.000006	36.352665	0.625363	0.498611	644.058334
105030	W 119TH PL	0.251159	25	3.308274	0	0.990586	0	0.001286	4.300146
105241	W IMPERIAL HIGHWAY	0.193003	30	3329.66679	0.000021	177.689556	0.049155	3.000594	3510.406116
105253	E IMPERIAL HIGHWAY	0.269623	30	672.188539	0	148.579535	0	0.207741	820.975815
105254	AVIATION BLVD	0.117583	20	4899.363277	0.000021	133.267174	2.129409	4.557903	5039.317784
105256	N AVIATION BLVD	0.193284	30	1310.882976	0	48.884523	2.080254	1.292199	1363.139952
105418	LA TIJERA BLVD	0.053941	20	7119.588067	0.000095	48.31847	0.084686	4.243405	7172.234723
105419	LA TIJERA BLVD	0.034195	20	7888.140963	0.005475	89.558309	0.146386	4.288085	7982.139218
105477	LA TIJERA BLVD	0.062857	25	7374.974622	0	17.364602	0.006843	4.258539	7396.604606
105527	W CENTINELA AVE	0.45545	20	1.180515	0	0.162171	0	0	1.342686
105539	S LA CIENEGA BLVD	0.110978	20	724.505093	0.000063	84.380417	0.002206	0.204483	809.092262
105649	BRISTOL PKY	0.17133	30	14.502541	0	0.369517	0	0.010759	14.882817
105801	S LA CIENEGA BLVD	0.248402	20	45.008439	0	2.710285	0.000016	0.018181	47.736921
105922	E IMPERIAL HIGHWAY	0.250192	40	781.230523	0	163.147732	0	0.014275	944.39253
105923	N NASH ST	0.085557	30	164.86299	0	0.916943	0.004061	0.285336	166.06933
105939	AIRPORT BLVD	0.101601	30	8333.162045	0	39.052825	0.0319	4.799656	8377.046426
105940	AIRPORT BLVD	0.062311	25	5876.172738	0	38.021994	0.032688	4.78278	5919.0102
105978	W 83RD ST	0.227936	25	90.626206	0.000138	5.12124	0.001526	0.00858	95.75769
105979	SEPULVEDA BLVD	0.09601	20	5811.126338	0.0003	30.338185	0.012892	4.894226	5846.371941
106000	SEPULVEDA BLVD	0.071147	20	5795.628044	0.000303	41.955378	0.015625	4.836371	5842.435721
106002	SEPULVEDA BLVD	0.161486	20	5795.628044	0.000303	41.955378	0.015625	4.836371	5842.435721
106353	LA TIJERA BLVD	0.280386	25	597.780749	0	3.143102	0.004816	0.44952	601.378187
106398	E MARIPOSA AVE	0.303086	25	10.393731	0	1.045887	0	0.000231	11.439849
106567	W ARBOR VITAE ST	0.026135	30	1466.615191	0.000004	51.804756	0.004016	0.579043	1519.00301
106568	W ARBOR VITAE ST	0.098231	30	2546.412887	0.002615	103.212647	0.074895	0.670946	2650.37399
106682	S LA CIENEGA BLVD	0.352527	20	905.554031	0	83.880972	0.003354	0.290883	989.72924
106683	S INGLEWOOD AVE	0.246831	25	27.285791	0	0.779286	0.555416	0.009078	28.629571
106684	S INGLEWOOD AVE	0.247435	25	163.87156	0	8.205915	0.555418	0.142362	172.775255

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
106876	S LA CIENEGA BLVD	0.250399	25	3725.512499	0.000275	163.275273	35.283458	1.737981	3925.809486
106973	W FLORENCE AVE	0.216577	20	2223.462452	0	160.808923	0.027712	0.832748	2385.131835
106975	W FLORENCE AVE	0.128739	30	1903.837916	0.000015	70.698645	0.030612	0.494839	1975.062027
106976	S LA CIENEGA BLVD	0.127429	20	1133.512873	0.000078	74.913856	0.007103	0.089948	1208.523858
107002	LA TIJERA BLVD	0.082263	35	747.506173	0	3.573635	0.006049	0.571853	751.657771
107009	W CENTURY BLVD	0.252974	25	11538.82109	0	129.405508	88.189884	14.942418	11771.3589
107010	W CENTURY BLVD	0.082007	30	11720.11561	0	466.888561	88.189884	14.942418	12290.13647
107012	LA TIJERA BLVD	0.085544	15	6794.861733	0	19.673623	0.006843	4.184464	6818.726663
107030	W MANCHESTER AVE	0.099819	30	2906.261749	0.005475	68.730981	0.169335	0.878824	2976.046364
107031	W MANCHESTER BLVD	0.100622	30	740.047959	0.005475	0.817425	0.142287	0.089733	741.102879
107032	E MARIPOSA AVE	0.118706	30	7.802818	0	0.49935	0	0.000231	8.302399
107033	N DOUGLAS ST	0.356669	30	429.517525	0	187.366669	0	0.039193	616.923387
107073	AVIATION BLVD	0.23558	25	5478.716569	0.000021	270.531603	2.129409	4.559134	5755.936736
107086	W CENTINELA AVE	0.389547	20	0.05925	0	0.000305	0	0	0.059555
107247	LENNOX BLVD	0.202112	25	330.134758	0.000054	76.478694	0.000764	0.192774	406.807044
107248	LENNOX BLVD	0.301688	25	402.232421	0.000054	81.174276	0.000772	0.258807	483.66633
107646	S INGLEWOOD AVE	0.124002	25	50.57535	0	10.095935	0.555416	0.014156	61.240857
107980	OSAGE AVE	0.248718	20	627.68763	0.005475	75.061326	0.139543	0.114792	703.008766
108477	W CENTURY BLVD	0.101961	25	8001.585054	0	277.063359	86.057663	9.719634	8374.42571
108766	ARBOR VITAE ST	0.092134	35	2259.365995	0.002462	16.130173	0.068354	0.148634	2275.715618
124715	N NASH ST	0.081263	30	2.791613	0	0.617947	0	0	3.40956
124717	ATWOOD WAY	0.136688	30	162.071377	0	0.298996	0.004061	0.285336	162.65977
124718	ATWOOD WAY	0.121237	30	372.199357	0	146.33184	0	0.170661	518.701858
124720	N DOUGLAS ST	0.060395	25	801.716883	0	333.698509	0	0.209854	1135.625246
126922	SEPULVEDA BLVD	0.133006	30	2535.961723	0.000294	21.563612	0.007557	1.79962	2559.332806
126923	SAN DIEGO FWY	0.253314	25	894.892475	0.000106	32.745983	0.088992	0.459073	928.186629
126926		0.415241	15	0.000642	0	0	0	0	0.000642
126928	INDUSTRIAL AVE	0.007619	35	299.753843	0	26.89815	0.001342	0.176956	326.830291
126930	S LA CIENEGA BLVD	0.120236	20	24.390376	0	1.757978	0	0	26.148354
126931		0.996323	20	0.505622	0	0.11832	0	0	0.623942
126933		0.324246	20	6.284669	0.000003	0.409358	0.00261	0	6.69664
126935	W MANCHESTER BLVD	0.012981	25	346.431249	0.000003	14.824052	0.003353	0.065703	361.32436
126936		0.150238	30	0.702006	0	0.218138	0	0	0.920144
126938		0.101789	15	1011.233398	0.000169	26.925186	0.000526	0.021539	1038.180818
126945	W CENTURY BLVD	0.038898	20	7481.812351	0.000888	209.343248	21.779815	6.552478	7719.48878
126947		0.180429	20	1407.294075	0.000043	26.760546	29.646153	1.229972	1464.930789
126951		0.07557	45	1046.673116	0.000032	23.170092	21.000154	0.87235	1091.715744
126952		0.21794	45	1046.673116	0.000032	23.170092	21.000154	0.87235	1091.715744
126953		0.757004	20	0	0	0	0	0	0
126955		0.323874	15	952.271958	0.000052	17.273366	13.674088	0.256949	983.476413
126959	S LA CIENEGA BLVD	0.1236	25	3556.935118	0.000275	89.91389	35.283458	1.737981	3683.870722
126964		0.378278	20	121.239379	0.00001	5.153932	2.63331	0.121151	129.147782
127174	E IMPERIAL HIGHWAY	0.101594	25	870.836605	0	70.553065	0	0.029422	941.419092
127176	E IMPERIAL HIGHWAY	0.117077	25	258.153097	0	43.284235	0	0.026391	301.463723
127177	CALIFORNIA ST	0.14988	20	5.081595	0	0.635473	0	0	5.717068
127178	E IMPERIAL HIGHWAY	0.334628	35	124.617044	0	12.280858	0	0.026391	136.924293
127179	S SEPULVEDA BLVD	0.010713	25	4130.875159	0	31.527178	0.03684	3.702229	4166.141406
127180	E IMPERIAL HIGHWAY	0.132305	30	480.388847	0	18.966977	0	0.029422	499.385246
127181	E IMPERIAL HIGHWAY	0.228504	30	371.331138	0	14.606717	0	0.000426	385.938281
127182	W CENTURY BLVD	0.112291	35	5681.565472	0	4.962288	24.743785	6.78781	5718.059355
127184		0.090868	25	1692.18663	0	4.962288	0.01808	1.396352	1698.56335
127185	W CENTURY BLVD	0.332696	10	8745.458823	0	0	39.440337	12.445863	8797.345023
127190	S SEPULVEDA BLVD	0.14441	25	4960.507076	0	20.525711	0.708478	6.807627	4988.548892
127192	S SEPULVEDA BLVD	0.011517	25	3297.639042	0	4.105458	0.721185	3.388463	3305.854148
127194	S SEPULVEDA BLVD	0.057689	20	8258.146118	0	24.631169	1.429663	10.19609	8294.40304
127196	S SEPULVEDA BLVD	0.097321	20	8258.146118	0	24.631169	1.429663	10.19609	8294.40304
127198	GLENN ANDERSON FWY	0.245388	60	4174.340205	0	183.772091	0.708478	6.150982	4364.971756
129664	CENTER WAY S	0.412726	30	6497.530412	0	0	19.451324	9.300205	6526.281941
129665		0.141176	30	0	0	0	0	0	0
129668	WEST WAY	0.039225	25	2528.748817	0	0	7.401405	2.802892	2538.953114
129669	WEST WAY	0.033307	35	0	0	0	0	0	0
129670	WEST WAY	0.091702	35	0	0	0	0	0	0
129671	WEST WAY	0.037759	35	0	0	0	0	0	0
129672	CENTER WAY	0.088915	35	2528.748817	0	0	7.401405	2.802892	2538.953114
129673	WORLD WAY	0.082725	30	2528.748817	0	0	7.401405	2.802892	2538.953114
129675	WORLD WAY	0.053936	40	1068.019687	0	0	0.013792	1.318901	1069.35238
129676	WORLD WAY	0.184604	20	12298.32302	0	0	35.412225	17.197138	12350.93238
129677	WORLD WAY	0.221529	70	5947.643075	0	0	22.705795	8.045288	5978.394158
129678	WORLD WAY	0.076378	35	0	0	0	0	0	0
129679	WORLD WAY	0.169085	40	5947.643075	0	0	22.705795	8.045288	5978.394158
129680	EAST WAY	0.059305	35	0	0	0	0	0	0
129681	EAST WAY	0.055008	35	3.487863	0	0	0	0	3.487863
129682	WORLD WAY	0.063364	70	5947.643075	0	0	22.705795	8.045288	5978.394158

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
129683	WORLD WAY	0.094827	70	5951.130938	0	0	22.705795	8.045288	5981.882021
129684	EAST WAY	0.090824	35	3.487863	0	0	0	0	3.487863
129685	EAST WAY	0.052306	35	0	0	0	0	0	0
129686	EAST WAY	0.048376	35	3.487863	0	0	0	0	3.487863
129687	WORLD WAY	0.061219	20	14827.07183	0	0	42.813629	20.00003	14889.88549
129688	WORLD WAY	0.176757	20	14827.07183	0	0	42.813629	20.00003	14889.88549
129689	WORLD WAY	0.067912	20	14830.5597	0	0	42.813629	20.00003	14893.37336
129690	WORLD WAY	0.045956	15	14830.5597	0	0	42.813629	20.00003	14893.37336
129691	WORLD WAY	0.080865	55	5951.130938	0	0	22.705795	8.045288	5981.882021
129692	WORLD WAY	0.133685	35	0	0	0	0	0	0
129693	W CENTURY BLVD	0.053869	35	0	0	0	0	0	0
129694	WORLD WAY	0.027534	20	12702.77362	0	0	42.781758	17.284778	12762.84016
129695	W CENTURY BLVD	0.052879	35	8317.571811	0	0	24.785347	11.954761	8354.311919
129696	WORLD WAY	0.041404	55	8317.571811	0	0	24.785347	11.954761	8354.311919
129699	W CENTURY BLVD	0.033852	65	9385.591498	0	0	24.799139	13.273662	9423.664299
129701	W CENTURY BLVD	0.070798	60	9385.591498	0	0	24.799139	13.273662	9423.664299
129702	W CENTURY BLVD	0.078596	35	5951.130938	0	0	22.705795	8.045288	5981.882021
129704	W CENTURY BLVD	0.034925	20	10375.60168	0	26.20746	42.772708	13.321176	10457.90302
129710	S SEPULVEDA BLVD	0.040738	25	4960.507076	0	20.525711	0.708478	6.807627	4988.548892
129711	W CENTURY BLVD	0.054963	30	891.759289	0	9.893009	0.00163	0.131842	901.78577
129712	W CENTURY BLVD	0.076254	35	783.090247	0	0	0.013792	1.032114	784.136153
129713	S SEPULVEDA BLVD	0.103802	30	3268.06137	0	20.662093	0.707393	2.373411	3291.804267
129714	W CENTURY BLVD	0.033816	30	753.512575	0	16.556636	0	0.017061	770.086272
129717	W CENTURY BLVD	0.0953	35	783.090247	0	0	0.013792	1.032114	784.136153
129723	S SEPULVEDA BLVD	0.154563	25	1292.254669	0	18.275502	0	0.416835	1310.947006
129727	W CENTURY BLVD	0.10534	35	0	0	0	0	0	0
129728	W CENTURY BLVD	0.010131	65	9385.591498	0	0	24.799139	13.273662	9423.664299
129729	VICKSBURG AVE	0.148779	30	783.090247	0	0	0.013792	1.032114	784.136153
130435	W 88TH ST	0.145502	25	30.001261	0	1.166656	0	0.000842	31.168759
130436	LA TIERA PKY	0.104105	25	29.355437	0	1.151002	0	0.000562	30.507001
130437	LA TIJERA BLVD	0.025789	25	27.903302	0	0.015654	0	0.00028	27.919236
130439	W 88TH ST	0.184632	25	0.645824	0	0.015654	0	0.00028	0.661758
130440	W 83RD ST	0.116022	30	0	0	0	0	0	0
130441	LINCOLN BLVD	0.159002	30	1297.016737	0	12.263193	0	1.319411	1310.599341
130442	LINCOLN BLVD	0.667469	35	1620.026055	0	10.710752	0	1.233552	1631.970359
130443		0.161292	30	0	0	0	0	0	0
130444	COLEGIO DR	0.299592	25	41.686665	0	0	0	0.04807	41.734735
130445		0.123788	30	590.902522	0	0.365415	0	0.046067	591.314004
130446	LINCOLN BLVD	0.194403	30	1784.070651	0.000001	12.272939	0.029838	1.319411	1797.69284
130447		0.114723	15	487.053912	0.000001	0.009746	0.029838	0	487.093497
130449		0.351029	20	41.686665	0	0	0	0.04807	41.734735
130450	SEPULVEDA BLVD	0.06534	25	3170.746265	0	7.56475	0.006049	3.186348	3181.503412
130451	LINCOLN BLVD	0.574497	35	1887.919262	0	12.628607	0	1.365478	1901.913347
130452		0.078256	20	2.11558	0	0	0	0	2.11558
130453	WORLD WAY W	0.204367	35	659.975956	0	0	0	0	659.975956
130456		0.379842	20	41.798779	0	0	0	0	41.798779
130457		0.273273	30	618.177177	0	0	0	0	618.177177
130458	WORLD WAY W	0.870002	35	1332.194366	0	0	0	0	1332.194366
130459		0.37553	20	14.213199	0	0	0	0	14.213199
130460		0.294523	30	658.005211	0	0	0	0	658.005211
130461	PERSHING DR	0.409544	25	37.79326	0	11.217715	0	0	49.010975
130462	PERSHING DR	0.543978	30	737.59725	0	11.217715	0	0	748.814965
130465	E MARIPOSA AVE	0.122117	35	7.802818	0	0.49935	0	0.000231	8.302399
133168	NICHOLSON ST	0.332361	30	99.543059	0	9.118713	0	0.018831	108.680603
133170	CENTER WAY N	0.049062	35	0	0	0	0	0	0
140153	W JEFFERSON BLVD	0.348737	40	39.168809	0	0.642898	0	0.022652	39.834359
140154	MCCONNELL AVE	0.148266	20	34.252705	0	0.646957	0	0.023312	34.922974
140156	W JEFFERSON BLVD	0.394139	40	39.168809	0	0.642898	0	0.022652	39.834359
140160	GREEN VALLEY CIR	0.067087	30	22.813708	0	0.411324	0	0.017246	23.242278
140171	EMERSON AVE	0.173489	25	28.142082	0	0.729908	0	0.020081	28.892071
140173	W 80TH ST	0.091833	25	0.126831	0	0.001038	0	0	0.127869
140174	W 83RD ST	0.416195	30	0	0	0	0	0	0
140177	LOYOLA BLVD	0.237244	20	116.448037	0	3.506797	0	0.085425	120.040259
140178	W MANCHESTER AVE	0.58974	45	156.730111	0	4.012753	0	0.114052	160.856916
140180	WESTCHESTER PKY	0.527616	30	752.519461	0	1.83551	0	0.106246	754.461217
140181	FALMOUTH AVE	0.082536	25	153.334827	0	1.804814	0	0.106246	155.245887
140183	W 92ND ST	0.112346	25	0	0	0	0	0	0
140185	SAINT BERNARD ST	0.132602	25	153.334827	0	1.804814	0	0.106246	155.245887
140193	CULVER BLVD	0.049397	25	0	0	0	0	0	0
140196	VISTA DEL MAR LN	1.689222	25	0.283831	0	0.089223	0	0	0.373054
140197	TROLLEY PL	0.078511	35	0	0	0	0	0	0
140198	PACIFIC AVE	0.063988	35	0	0	0	0	0	0
140200	CULVER BLVD	0.061789	25	0	0	0	0	0	0

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140201	WESTCHESTER PKY	0.086461	40	1696.282735	0.002323	21.585919	0.062647	0	1717.933624
140203	W 96TH ST	0.057104	25	618.806281	0	0.330999	0	0.015062	619.152342
140204	W 96TH ST	0.10086	20	2112.645779	0	0.330999	0	0.000682	2112.97746
140205	W 96TH ST	0.05788	20	5094.913219	0	7.880833	0	4.070164	5106.864216
140207	W 96TH ST	0.013008	25	1246.019225	0	7.642801	0	0.416835	1254.078861
140209	W 96TH ST	0.069264	25	0	0	0	0	0	0
140228	E MAPLE AVE	0.206341	20	0.112454	0	0.05074	0	0	0.163194
140229	N NASH ST	0.059516	25	2.681312	0	0.567687	0	0	3.248999
140230	E MAPLE AVE	0.304796	20	0.110302	0	0.05026	0	0	0.160562
140231	LAIRPORT ST	0.161427	15	0	0	0	0	0	0
143629	WILL ROGERS ST	0.095998	30	1.280884	0	0.060075	0	0.000351	1.34131
143630	WILL ROGERS ST	0.061361	30	181.999781	0	1.53115	0.000002	0.101176	183.632109
143632	WILEY POST AVE	0.226976	25	183.280661	0	1.591224	0.000002	0.101527	184.973414
143633	WESTCHESTER PKY	0.079105	35	2470.188775	0.002323	21.982507	0.062647	0.266297	2492.502549
143634	WESTCHESTER PKY	0.055946	35	2288.622437	0.002323	20.591154	0.062646	0.16512	2309.44368
143675		0.268651	15	534.270734	0	146.630836	0.004061	0.455997	681.361628
143677	N NASH ST	0.1036	30	164.86299	0	0.916943	0.004061	0.285336	166.06933
143678	N DOUGLAS ST	0.082646	25	801.716883	0	333.698509	0	0.209854	1135.625246
146115	N NASH ST	0.046796	25	0	0	0	0	0	0
146116	W. IMPERIAL HWY	0.245618	25	0	0	0	0	0	0
146118	UNKNOWN	0.114561	25	0	0	0	0	0	0
146814	W 91ST ST	0.331055	25	0	0	0	0	0	0
153234	W CENTINELA AVE	0.343572	30	2036.579732	0.000008	17.416236	0.007113	1.478462	2055.481551
153237	MESMER AVE	0.028998	30	1344.87318	0.000006	3.769626	0.005201	1.017117	1349.66513
153282	CALIFORNIA ST	0.155822	20	1.73665	0	0.38776	0	0	2.12441
1642868	HOWARD HUGHES PKY	0.156652	30	0.002386	0	0.001135	0	0	0.003521
1642869		0.458741	20	536.967599	0.000001	1.253596	0.000955	0.493436	538.715587
1643006	LA TIJERA BLVD	0.096655	25	27.257478	0	0	0	0	27.257478
1643007	WESTCHESTER PKY	0.243556	30	838.407784	0.002313	2.862856	0.052945	0.012108	841.338006
1643008	LA TIJERA BLVD	0.15736	25	56.612915	0	1.151002	0	0.000562	57.764479
1643358		0.063486	30	0	0	0	0	0	0
1643359	WORLD WAY	0.008344	40	1068.019687	0	0	0.013792	1.318901	1069.35238
1643362	W CENTURY BLVD	0.053409	30	460.648294	0	0	3.33074	0.72641	464.705444
1643366	WORLD WAY	1.275719	40	1068.019687	0	0	0.013792	1.318901	1069.35238
1643367	SKY WAY	0.022137	35	0	0	0	0	0	0
1643368	CENTER WAY N	0.409698	30	1820.041398	0	0	5.334024	2.654556	1828.029978
1643371	CENTER WAY S	0.095043	40	8317.571811	0	0	24.785347	11.954761	8354.311919
1643372	CENTER WAY S	0.067017	65	8317.571811	0	0	24.785347	11.954761	8354.311919
1656264		0.008346	30	0	0	0	0	0	0
1656265		0.44174	20	0.129001	0	0.004476	0	0	0.133477
1656266		0.373023	20	656.368192	0	0.894821	0	1.042436	658.305449
1656267	HOWARD HUGHES PKY	0.005404	30	0.002386	0	0.001135	0	0	0.003521
1656268		0.373054	15	948.57558	0.000061	28.5371	17.643699	0.387779	995.144219
1656332		0.489238	10	2239.653677	0	4.60154	0.671638	3.771705	2248.69856
1656493	W IMPERIAL HIGHWAY	0.292402	30	264.450958	0	101.125432	0	0.023411	365.599801
1656494		0.451456	10	1595.153054	0.000021	46.006626	0.025853	1.70782	1642.893374
1656495		0.412507	10	1581.417589	0	34.119912	0.023302	1.270593	1616.831396
1657128		0.196512	20	0.36146	0	0	0	0	0.36146
1657381	S SEPULVEDA BLVD	0.107708	25	4627.929215	0	17.566054	0.050085	4.66897	4650.214324
1657382		0.280769	10	868.38519	0	0.645594	0.013245	0.967168	870.011197
1658427	SAINT BERNARD ST	0.045558	25	0	0	0	0	0	0
1658431	CUMLAUDE AVE	0.205928	25	0	0	0	0	0	0
2661426	SAN DIEGO FWY	0.23711	30	2.581946	0	0.538124	0	0	3.12007
2661427	SAN DIEGO FWY	0.254369	25	0.005043	0	0.001567	0	0	0.00661
2661428	W ARBOR VITAE ST	0.053646	30	1466.615191	0.000004	51.804756	0.004016	0.579043	1519.00301
2661429	W ARBOR VITAE ST	0.181192	25	1466.615191	0.000004	51.804756	0.004016	0.579043	1519.00301
2664280	LINCOLN BLVD	0.212639	15	3128.597086	0.002313	32.731204	0.052945	2.107311	3163.490859
2665980	I 405 HOV	0.010824	5	0	0	0	0	0	0
2665981	I 405 HOV	0.613248	35	26.858029	0	0	0	1.089954	27.947983
2665982	I 405 HOV	1.1208	35	5.808922	0	0	0	0.850655	6.659577
2670250	W 80TH ST	0.304489	25	0	0	0	0	0	0
2670253	LINCOLN BLVD	0.216521	20	3051.357909	0.002313	31.36861	0.052945	2.05424	3084.836017
2670255	W CENTINELA AVE	0.023683	30	691.718909	0.000002	13.64718	0.001912	0.461346	705.829349
2670261	W CENTURY BLVD	0.159117	25	10212.73708	0.000223	288.34112	86.695493	9.779236	10597.55315
2670262	W ARBOR VITAE ST	0.055982	30	2003.08251	0.000004	124.150095	0.004046	0.597224	2127.833879
2670263	AVIATION BLVD	0.062802	30	976.641555	0	233.021433	0.006988	0.715122	1210.385098
2670266	W JEFFERSON BLVD	0.315855	30	11.209636	0	1.092001	0	0	12.301637
2670429	MESMER AVE	0.071717	30	1344.87318	0.000006	3.769626	0.005201	1.017117	1349.66513
2672597	TEALE ST	0.328639	35	77.239177	0	1.362594	0	0.053071	78.654842
2672598	LINCOLN BLVD	0.119606	20	3051.357909	0.002313	31.36861	0.052945	2.05424	3084.836017
2672599	LINCOLN BLVD	0.040632	20	3128.597086	0.002313	32.731204	0.052945	2.107311	3163.490859
2672602	W 80TH ST	0.289097	25	0.126831	0	0.001038	0	0	0.127869
2672604	LA TIJERA BLVD	0.005873	35	87.341102	0	3.481666	0	0.103923	90.926691

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					
				Light-duty	Medium-duty	Heavy-duty	Shuttles	Total	
				Cars	trucks	trucks			
2672605	LINCOLN BLVD	0.295623	25	1696.729551	0.000001	8.791273	0.029838	1.215488	1706.766151
2672606	Loyola Blvd	0.114651	35	317.879148	0.002312	5.914973	0.023107	0.198104	324.017644
2672607	LINCOLN BLVD	0.233679	30	1578.33939	0	10.710752	0	1.185481	1590.235623
2672611	W 76TH ST	0.36501	25	42.654348	0	0.992955	0	0.030103	43.677406
2672612	W 80TH ST	0.202405	25	28.077727	0	0.72959	0	0.020081	28.827398
2672613	79TH ST	0.36073	25	57.92796	0.000003	13.127713	0.002733	0.00031	71.058719
2672614	LA TIJERA BLVD	0.046067	20	662.544468	0.000003	16.268297	0.007549	0.450199	679.270516
2672615	SEPULVEDA BLVD	0.331341	25	5838.282394	0.000303	42.948333	0.015625	4.866474	5886.113129
2672616	79TH ST	0.37436	25	17.35914	0	0.404101	0	0.012251	17.775492
2672618	S SEPULVEDA BLVD	0.016887	30	1694.034625	0	19.578548	0.004631	0.413289	1714.031093
2672621	AIRPORT BLVD	0.057496	25	10330.04392	0	38.81665	0.0319	4.800202	10373.69267
2672622	VICKSBURG AVE	0.104561	30	483.022108	0	0.092967	0	0	483.115075
2672624	AVIATION BLVD	0.12462	25	5478.604737	0.000021	270.485934	2.129409	4.559134	5755.779235
2672626	AVIATION BLVD	0.118209	25	5478.604737	0.000021	270.485934	2.129409	4.559134	5755.779235
2672628	W CENTURY BLVD	0.056925	25	10212.73708	0.000223	288.34112	86.695493	9.779236	10597.55315
2672631	S LA CIENEGA BLVD	0.087844	25	3889.672913	0.000329	104.533236	35.28423	1.996788	4031.487496
2672633	E MARIPOSA AVE	0.201845	40	252.059829	0	0.242393	0	0.028868	252.33109
2672634	E MARIPOSA AVE	0.178173	35	49.813978	0	0.86287	0	0.033728	50.710576
2672635	AIRPORT BLVD	0.128006	25	6873.147697	0.000003	28.992345	0.00476	3.835541	6905.980346
2672636	W 83RD ST	0.187165	25	42.505293	0	0.271055	0.001314	0.029489	42.807151
2672637	S LA CIENEGA BLVD	0.015649	30	623.250191	0.000063	81.443302	0.000892	0.138068	704.832516
2672638	OSAGE AVE	0.18727	25	516.893811	0.005475	73.213854	0.139543	0.029544	590.282227
2672639	W 83RD ST	0.239742	25	128.89556	0	1.912423	0.001314	0.092545	130.901842
2672697	W CENTINELA AVE	0.067609	30	2039.240856	0.000008	17.484642	0.007113	1.480388	2058.213007
2672733	W 76TH ST	0.400416	25	0.147374	0	0.000293	0	0	0.147667
2672734	W 80TH ST	0.204478	25	28.142082	0	0.729908	0	0.020081	28.892071
2672737	W MANCHESTER AVE	0.292645	35	90.125848	0	24.794089	0	0.023641	114.943578
2672748	79TH ST	0.272169	25	0.064355	0	0.000318	0	0	0.064673
2672749	SEPULVEDA BLVD	0.142809	20	5811.126338	0.0003	30.338185	0.012892	4.894226	5846.371941
2672750	W 83RD ST	0.267402	25	28.614798	0	0.726472	0	0.022024	29.363294
2672751	W MANCHESTER AVE	0.141461	30	130.78709	0	25.448047	0	0.081366	156.316503
2672752	EMERSON AVE	0.119894	25	30.85042	0	0.730481	0	0.020081	31.600982
2672753	SEPULVEDA BLVD	0.12608	20	5764.116481	0.000162	26.048205	0.011366	4.92483	5795.101044
2672754	W MANCHESTER AVE	0.006485	35	33.056438	0	1.313572	0	0.02465	34.39466
2672755	CULVER BLVD	0.166973	25	70.639779	0	8.851734	0	0	79.491513
2672756	W MANCHESTER AVE	0.221443	30	33.056438	0	1.313572	0	0.02465	34.39466
2672761	SAINT BERNARD ST	0.16933	25	0	0	0	0	0	0
2672762	EMERSON AVE	0.179482	25	30.001261	0	1.166656	0	0.000842	31.168759
2672763	WESTCHESTER PKY	0.165669	35	936.816898	0.002313	6.133826	0.052945	0.077138	943.08312
2672772	W 83RD ST	0.249889	25	100.183378	0.000138	5.748734	0.001526	0.009357	105.943133
2672773	79TH ST	0.264372	25	70.795184	0.000003	13.241175	0.002733	0.015501	84.054596
2672777	LA TIJERA BLVD	0.24353	20	7374.974622	0	17.364602	0.006843	4.258539	7396.604606
2672782	W MANCHESTER AVE	0.038488	35	2475.940163	0.000153	50.997919	0.030009	0.942033	2527.910277
2672785	OSAGE AVE	0.108005	20	513.16634	0.005475	72.193706	0.139543	0.029544	585.534608
2672786	W 83RD ST	0.193768	25	18.101738	0	0.064951	0.001314	0.007297	18.1753
2672788	W 83RD ST	0.220278	25	95.826369	0	0.474861	0.001314	0.066416	96.36896
2672789	OSAGE AVE	0.072106	25	513.16634	0.005475	72.193706	0.139543	0.029544	585.534608
2672790	W FLORENCE AVE	0.052941	20	2223.462452	0	160.808923	0.027712	0.832748	2385.131835
2672801	WESTCHESTER PKY	0.152087	35	840.056185	0.002323	21.585919	0.062647	0	861.707074
2672803	W 96TH ST	0.054281	25	618.806281	0	0.330999	0	0.015062	619.152342
2672806	WILEY POST AVE	0.249329	25	808.420818	0	0.410102	0	0.056955	808.887875
2672807	LA TIJERA BLVD	0.149495	35	744.423374	0	3.552464	0.006049	0.568563	748.55045
2672808	W 96TH ST	0.049887	25	2112.645779	0	0.330999	0	0.000682	2112.97746
2672813	AIRPORT BLVD	0.214588	25	8508.629245	0.000139	28.746176	0.030539	4.646879	8542.052978
2672814	ARBOR VITAE ST	0.07261	30	2158.971359	0.002462	18.799041	0.068359	0.051583	2177.892804
2672830	W MANCHESTER BLVD	0.247944	25	1482.593553	0.000089	88.637716	0.018041	0.155652	1571.405051
2672831	AVIATION BLVD	0.150909	20	178.60551	0	214.31026	0.000664	0.043657	392.960091
2672906	AVIATION BLVD	0.272936	20	5478.716569	0.000021	270.531603	2.129409	4.559134	5755.936736
2672908	AVIATION BLVD	0.131898	20	4899.363277	0.000021	133.267174	2.129409	4.557903	5039.317784
2672919	S INGLEWOOD AVE	0.249245	25	174.089514	0	7.828452	0.555418	0.155608	182.628992
2672978	VISTA DEL MAR	0.488928	25	14.753869	0	0	0	0	14.753869
2672986	MAIN ST	0.303541	25	90.056715	0	1.979692	0	0.055813	92.09222
2672987	E MARIPOSA AVE	0.24098	35	96.929911	0	1.71607	0	0.064804	98.710785
2672991	E MARIPOSA AVE	0.217421	35	96.929911	0	1.71607	0	0.064804	98.710785
2672992	N SEPULVEDA BLVD	0.129076	30	1127.419882	0	6.733857	0	0.879831	1135.03357
2672999	LAIRPORT ST	0.064387	15	0	0	0	0	0	0
2673001	N NASH ST	0.166795	25	2.681312	0	0.567687	0	0	3.248999
2673002	CONTINENTAL BLVD	0.094335	15	261.873308	0	1.19593	0	0.029099	263.098337
2673003	DULEY RD	0.089604	30	0	0	0	0	0	0
2673017	S INGLEWOOD AVE	0.253775	25	27.285791	0	0.779286	0.555416	0.009078	28.629571
2673018	S LA CIENEGA BLVD	0.197013	25	878.861515	0.000021	40.309961	1.319361	0.538776	921.029634
2673019	W 119TH PL	0.243098	25	3.308274	0	0.990586	0	0.001286	4.300146
2673021	N AVIATION BLVD	0.256063	25	1373.940993	0	53.319977	2.080254	1.351359	1430.692583

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2673026	W 120TH ST	0.211634	25	549.580008	0.000006	32.52581	0.625363	0.447227	583.178414
2673028	W IMPERIAL HIGHWAY	0.06394	25	926.773922	0.000134	97.040614	0.013011	0.456738	1024.284419
2674194	LOYOLA BLVD	0.182627	20	116.448037	0	3.506797	0	0.085425	120.040259
2674195	W MANCHESTER AVE	0.421284	35	57.390861	0	23.936659	0	0	81.32752
2674196	W 83RD ST	0.292672	25	0	0	0	0	0	0
2674200	W MANCHESTER AVE	0.036382	25	30.545949	0	1.242947	0	0.022081	31.810977
2674205	NICHOLSON ST	0.033272	25	99.543059	0	9.118713	0	0.018831	108.680603
2674207	W MANCHESTER AVE	0.331687	40	152.503363	0	4.961966	0	0.114052	157.579381
2675405	W 96TH ST	0.035093	20	5127.445097	0	7.880833	0	4.070164	5139.396094
2675411	W 96TH ST	0.069806	25	0	0	0	0	0	0
2675422	AIRPORT BLVD	0.119246	30	9086.381919	0	39.052825	0.0319	4.799656	9130.2663
2675580	E MARIPOSA AVE	0.18174	35	96.929911	0	1.71607	0	0.064804	98.710785
2675585	CULVER BLVD	0.204826	35	28.90328	0	0.266978	0	0.018831	29.189089
2675587	NICHOLSON ST	0.051958	25	99.543059	0	9.118713	0	0.018831	108.680603
2675589	SEPULVEDA BLVD	0.099189	30	2255.073602	0	7.016111	0	2.304912	2264.394625
2675590	WESTCHESTER PKY	0.053971	35	2289.903321	0.002323	20.651229	0.062646	0.16547	2310.784989
2675591	LA TIJERA BLVD	0.126355	35	747.506173	0	3.573635	0.006049	0.571853	751.65771
2675592	SEPULVEDA EASTWAY	0.178959	25	59.8626	0	0.171863	0	0	60.034463
2675593	SEPULVEDA EASTWAY	0.183441	15	0	0	0	0	0	0
2675685	W OLIVE ST	0.092412	25	0	0	0	0	0	0
2675732	TEALE ST	0.953661	35	0	0	0	0	0	0
2675876	TEALE ST	0.422902	35	77.239177	0	1.362594	0	0.053071	78.654842
2675884	TEALE ST	0.255998	35	0	0	0	0	0	0
2675897	W MANCHESTER AVE	0.147896	30	94.889585	0.000151	27.430294	0.001665	0	122.321695
2675901	WILEY POST AVE	0.104573	25	107.564676	0.000138	5.746217	0.001526	0.010344	113.322901
2675909	WESTCHESTER PKY	0.39455	30	752.519461	0	1.83551	0	0.106246	754.461217
2675951	Loyola Blvd	0.094637	35	231.458082	0.002312	1.383016	0.023107	0	232.866517
2676769		0.143093	20	11.341704	0	0.240096	0	0.00813	11.58993
2677478		0.062317	20	0	0	0	0	0	0
2677479		0.255748	25	33.07211	0	1.437562	0	0.026129	34.535801
2677480		0.199914	20	8.600261	0	0.050538	0	0.004143	8.654942
2677485		0.337713	20	13.412763	0	0.113462	0	0.015811	13.542036
2677622		0.219748	20	34.252705	0	0.646957	0	0.023312	34.922974
2677623		0.072285	20	0	0	0	0	0	0
2677669		0.104564	20	61.8638	0	1.999864	0.000002	0.044572	63.908238
2677672		0.105145	20	1332.194366	0	0	0	0	1332.194366
2677710		0.135193	20	53.830817	0	2.24812	0.000004	0.042158	56.121099
2677712		0.177345	20	0.623037	0	0.118285	0	0	0.741322
2677713		0.111275	20	0.041472	0	159.696246	0	0	159.737718
2677801		0.217581	20	23.408756	0	0.895189	0	0.008583	24.312528
2677802		0.0621	20	76.59611	0	2.38355	0	0.056446	79.036106
2677807		0.291433	25	126.48855	0	3.20399	0	0.089402	129.781942
2677808		0.116077	20	17.423495	0	0.404419	0	0.012251	17.840165
2677809		0.178962	20	27.930353	0	0.729297	0	0.020081	28.679731
2677811		0.105773	20	77.239177	0	1.362594	0	0.053071	78.654842
2677812		0.160952	20	116.321206	0	3.505759	0	0.085425	119.91239
2677813		0.18288	25	4.226748	0	2.194462	0	0	6.42121
2677814		0.130467	25	153.334827	0	1.804814	0	0.106246	155.245887
2677815		0.213736	25	0	0	0	0	0	0
2677859		0.229212	25	31.323137	0	0.727044	0	0.022024	32.072205
2677941		0.222346	20	24.403556	0	0.206104	0	0.022192	24.631852
2677942		0.092459	20	7.489325	0	0.223313	0	0.005469	7.718107
2677943		0.119098	20	24.558726	0	0.732284	0	0.017937	25.308947
2677944		0.080434	20	2.69368	0	0.069057	0	0.001926	2.764663
2677945		0.324534	20	42.801722	0	0.993248	0	0.030103	43.825073
2679134		0.192778	20	0	0	0	0	0	0
2679149		0.218288	20	0.001761	0	0.00101	0	0	0.002771
2679549		0.146492	20	0	0	0	0	0	0
2679551		0.15961	20	49.813978	0	0.86287	0	0.033728	50.710576
2679554		0.236235	25	0	0	0	0	0	0
2679555		0.139457	20	21.252361	0	0.468028	0	0.014797	21.735186
2679557		0.242548	20	103.201342	0	3.482881	0.000004	0.082345	106.766572
2679558		0.123537	25	73.605629	0	3.642453	0	0.060536	77.308618
2679559		0.124827	25	37.111717	0	2.263493	0.000008	0.032414	39.407632
2679560		0.207002	25	1.342792	0	0.202052	0	0	1.544844
2679564		0.271345	20	6.818245	0	1.023233	0	0	7.841478
2680111		0.074979	20	12046.00394	0	0	35.412225	12.406878	12093.82305
2680399		0.077616	20	10668.45317	0	0	32.186752	11.394157	10712.03408
2680400		0.062083	20	5851.068265	0	0	22.705795	6.198986	5879.973046
2685813		0.199247	25	0	0	0	0	0	0
2685815		0.249301	25	34.985946	0	2.432089	0	0.033619	37.451654
2685840		0.135043	20	0.514771	0	0.019329	0	0.000368	0.534468
2685842		0.167918	20	20.527772	0	1.042062	0.000016	0.017813	21.587663

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2686058		0.152029	20	25.149673	0	1.250908	0	0.020613	26.421194
2686067	GREEN VALLEY CIR	0.058546	30	20.653013	0	0.364523	0	0.015817	21.033353
2686068	BRISTOL PKY	0.095282	30	1.299211	0	0.027861	0	0.001136	1.328208
2686069		0.06962	20	2.160693	0	0.046796	0	0.001428	2.208917
2686070		0.076878	20	1.972705	0	0.05917	0	0.001527	2.033402
2686073		0.149835	20	11.280595	0	0.288245	0	0.008096	11.576936
2686144	E IMPERIAL HIGHWAY	0.098185	35	1135.807947	0	114.860533	0	0.055813	1250.724293
2686145		0.066869	20	702.677169	0	119.212169	0	0	821.889338
2686146		0.266514	20	454.783364	0	214.100181	0	0	668.883545
2686147		0.252741	20	1172.133119	0	564.037973	0	0	1736.171092
2686148		0.177248	20	0	0	0	0	0	0
2686149	W CENTURY BLVD	0.095411	25	11720.75315	0	467.281921	88.189884	14.942418	12291.16737
2686150		0.156013	20	913.532516	0	380.396501	0	0	1293.929017
2686151		0.23793	20	3.061083	0	0.047981	0	0.002316	3.11138
2686152		0.266833	20	0.111831	0	0.045669	0	0	0.1575
2686153	S LA CIENEGA BLVD	0.246539	25	541.626381	0	73.603298	0	0	615.229679
2686162		0.244709	20	0	0	0	0	0	0
2686163	OSAGE AVE	0.16225	25	513.16634	0.005475	72.193706	0.139543	0.029544	585.534608
2686164		0.113374	20	0.268505	0	0.008206	0	0.000245	0.276956
2686165		0.145319	20	3.72747	0	1.020149	0	0	4.747619
2686169	W CENTURY BLVD	0.237197	30	16781.07099	0	135.498546	88.222572	19.725198	17024.51731
2686171		0.254388	20	0	0	0.046845	0	0	0.046845
2686172		0.254012	20	134.465779	0	3.522449	0.000004	0.097052	138.085284
2686173		0.14782	20	3.082803	0	0.021171	0	0.003288	3.107262
2686174		0.098643	20	0	0	0	0	0	0
2686175		0.174971	20	0	0	0	0	0	0
2686176		0.135675	20	0	0	0	0	0	0
2686177		0.326072	20	0.011119	0	0.000489	0	0	0.011608
2686178	SEPULVEDA BLVD	0.199879	20	4589.111034	0.000301	39.415712	0.014671	3.290767	4631.832485
2686179	HOWARD HUGHES PKY	0.061906	25	1193.467178	0.000001	2.154028	0.000955	1.535872	1197.158034
2686180		0.124757	20	13.318855	0	0.397092	0	0.009732	13.725679
2686181		0.173246	20	0.006251	0	0.000231	0	0	0.006482
2686182		0.368245	20	45.138657	0	1.632407	0	0.026955	46.798019
2686183	MESMER AVE	0.054807	30	1340.972628	0.000006	3.682976	0.005201	1.014341	1345.675152
2686185	W CENTINELA AVE	0.060037	30	691.718909	0.000002	13.64718	0.001912	0.461346	705.829349
2686187		0.075364	20	2.320686	0	0.05263	0	0.001646	2.374962
2686188		0.085406	20	0.019382	0	0.001227	0	0	0.020609
2686190		0.301397	20	0.269274	0	0.014967	0	0.000071	0.284312
2686191	W JEFFERSON BLVD	0.004676	30	310.870949	0	6.20615	0	0.191265	317.268364
2686194		0.131289	20	0.758705	0	0.107215	0	0	0.86592
2686195		0.280808	25	0.126831	0	0.001038	0	0	0.127869
2686196	W 83RD ST	0.187055	30	0	0	0	0	0	0
2686197		0.13869	25	0	0	0	0	0	0
2686198		0.134714	25	33.033641	0	0.859873	0	0.023641	33.917155
2686199		0.519042	25	0	0	0	0	0	0
2686200	Loyola Blvd	0.064858	35	231.458082	0.002312	1.383016	0.023107	0	232.866517
2686201		0.328853	20	0	0	0	0	0	0
2686202		0.421394	20	255.758351	0	7.279713	0	0.198104	263.236168
2686203		0.210092	25	2.510489	0	0.070625	0	0.002569	2.583683
2686204		0.27599	25	3.518738	0	1.372219	0	0	4.890957
2686205	VISTA DEL MAR LN	0.229787	25	0.283831	0	0.089223	0	0	0.373054
2686206		0.151998	25	5.037441	0	0.061478	0	0.00325	5.102169
2686207	VISTA DEL MAR LN	0.061528	25	5.626205	0	0.119623	0	0.003521	5.749349
2686208		0.066308	25	5.457034	0	0.066598	0	0.003521	5.527153
2686209		0.59494	20	0	0	0	0	0	0
2686210		0.170772	25	23.730077	0	0.289603	0	0.01531	24.03499
2686797		0.240702	20	3.893234	0	0.060695	0	0.001185	3.955114
2686798		0.24477	20	63.058019	0	4.435455	0	0.05916	67.552634
2686803		0.140919	20	262.224959	0	1.206152	0	0.029359	263.46047
2686804		0.141642	20	0.002152	0	0.00048	0	0	0.002632
2686805		0.229223	20	0	0	0	0	0	0
2686806		0.336705	20	512.730961	0	14.594761	0	0.379745	527.705467
2686807		0.120022	20	261.873308	0	1.19593	0	0.029099	263.098337
2686815		0.165871	20	115.095358	0	2.545803	0	0.079857	117.721018
2686817	E MARIPOSA AVE	0.138245	35	69.109336	0	1.227647	0	0.045507	70.38249
2686820		0.151704	20	28.206401	0	0.545697	0	0.019297	28.771395
2686824	MAIN ST	0.164037	30	26.74963	0	0.39008	0	0.013251	27.152961
2686826		0.134468	20	0	0	0	0	0	0
2686828		0.232822	20	0.003258	0	0.001368	0	0	0.004626
2686829		0.181202	25	56.803369	0	1.254411	0	0.039544	58.097324
2686830		0.181902	20	0	0	0	0	0	0
2691711	I 405 HOV	0.715676	30	0	0	0	0	0	0
2691734	I 405 HOV	0.256234	25	2.825174	0	0	0	0.093302	2.918476

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
2691735	I 405 HOV	0.736239	25	157.601694	0	0	0	0.044679	157.646373
2691738	I 405 HOV	0.980762	15	0.36146	0	0	0	0	0.36146
2691739	I 405 HOV	0.524616	20	152.870159	0	0	0	0	152.870159
2691740	I 405 HOV	0.322355	10	0.763142	0	0	0	0	0.763142
2691741	I 405 HOV	1.144	30	9.218003	0	0	0	0	9.218003
2691742	I 405 HOV	1.030418	30	0	0	0	0	0	0
2691743	I 405 HOV	1.208771	20	0	0	0	0	0	0
2691744	I 405 HOV	0.515138	25	0	0	0	0	0	0
2691745	I 405 HOV	0.578868	45	0	0	0	0	0	0
2691746	I 405 HOV	0.516667	45	0	0	0	0	0	0
2692020	AVIATION BLVD	0.120832	30	977.725996	0	234.478959	0.006984	0.716909	1212.928848
2692021	W 98TH ST	0.135738	30	3230.12042	0.002594	7.132249	0.030557	0.021539	3237.307359
2692022	W 98TH ST	0.170337	30	2054.745664	0.000185	7.089252	0.001457	0.021539	2061.858097
2692287	W JEFFERSON BLVD	0.032486	40	13.684184	0	0.313052	0	0.00489	14.002126
2692288		0.110358	20	5.488707	0	0.10343	0	0.003734	5.595871
2692289		0.167229	20	0.212892	0	0.01706	0	0.000111	0.230063
2692290	N AVIATION BLVD	0.051627	25	1373.940993	0	53.319977	2.080254	1.351359	1430.692583
2692291		0.419074	20	0	0	0	0	0	0
2692292		0.119778	20	40.466204	0	1.0925	0	0.038488	41.597192
2692308		0.156779	20	0	0	0	0	0	0
2692309		0.252556	20	0	0	0	0	0	0
2692310		0.054112	20	216.593801	0	0	0	0	216.593801
2692311		0.051264	20	89.196848	0	0	0	0	89.196848
2692312		0.13708	20	0.002442	0	54.798365	0	0	54.800807
2692313		0.190078	20	0.000062	0	121.797395	0	0	121.797457
2692314		0.160087	20	687.003957	0	0	0	0	687.003957
2692315		0.141779	20	1375.551342	0	0	0	0	1375.551342
2692316	AIRPORT BLVD	0.153731	25	8517.229506	0.000139	28.796714	0.030539	4.651022	8550.70792
2692317		0.199298	20	3.539197	0	0	0	0	3.539197
2692319		0.103764	20	2312.895925	0	0	0	0	2312.895925
2692320	W 96TH ST	0.095747	20	7703.986254	0	2.480132	0	0.000682	7706.467068
2692321		0.09261	20	9894.799056	0	0	0	0	9894.799056
2692322		0.08466	20	534.866528	0	2.625197	0	0	537.491725
2692323	AIRPORT BLVD	0.084452	25	10127.17555	0	36.441589	0.0319	4.800202	10168.44924
2692324		0.150608	20	210.183521	0	2.429245	0	0	212.612766
2692325	W CENTURY BLVD	0.100308	30	8001.585054	0	277.063359	86.057663	9.719634	8374.42571
2692326		0.065961	20	0	0	0	0	0	0
2692327		0.103152	20	0	0	0	0	0	0
2692329		0.065881	20	974.88422	0	148.476244	0	0	1123.360464
2692332	WESTCHESTER PKY	0.104249	40	1939.129376	0.002323	21.585919	0.062647	0	1960.780265
2692333		0.057644	20	338.975289	0	0	0	0	338.975289
2692334	98TH ST	0.085836	25	1574.026741	0	1.083545	0.702762	1.960122	1577.77317
2692335	98TH ST	0.036652	25	1507.153789	0	1.083545	0.702762	1.960122	1510.900218
2692336	98TH ST	0.119652	25	1498.253142	0	0.990743	0.702762	1.960122	1501.906769
2692337	98TH ST	0.343093	25	4815.088982	0	4.418264	0.629198	0.198934	4820.335378
2692338	BELLANCE AVE	0.128184	25	0.637537	0	0.393361	0	0	1.030898
2692339	BELLANCE AVE	0.154993	25	401.232351	0	0.323505	0	0.029057	401.584913
2692340	W 96TH ST	0.317755	25	392.554629	0	0.153297	0	0.001227	392.709153
2692341	W ARBOR VITAE ST	0.041268	30	2003.08251	0.000004	124.150095	0.004046	0.597224	2127.833879
2692342	HINDRY PL	0.227384	25	0	0	0	0	0	0
2692343	AVIATION BLVD	0.193498	30	967.87426	0	232.989588	0.006984	0.714603	1201.585435
2692345	W ARBOR VITAE ST	0.069968	30	2175.038299	0.000063	167.35616	0.005974	0.628917	2343.029413
2692346	W 96TH ST	0.070465	25	8.767294	0	0.031846	0.000004	0.000519	8.799663
2692348	ISIS AVE	0.249506	20	770.616781	0.005487	138.259812	0.141448	0.042029	909.065557
2692349	W MANCHESTER BLVD	0.05726	25	666.522048	0.000012	46.157854	0.004648	0.13176	712.816322
2692350	ISIS AVE	0.252679	20	770.616803	0.005487	45.465205	0.141448	0.042029	816.270972
2692351	HINDRY AVE	0.246819	20	899.702182	0.000077	43.216908	0.013444	0.031693	942.964304
2692352	W MANCHESTER BLVD	0.041582	25	659.045509	0.000012	45.730038	0.004646	0.125052	704.905257
2692353		0.076416	20	7.963861	0	0.436902	0.000008	0.006708	8.407479
2692354	W ARBOR VITAE ST	0.032399	30	2902.771236	0.000081	167.357914	0.01749	0.628917	3070.775638
2692355		0.228283	20	727.732937	0.000018	0.001754	0.011516	0	727.746225
2692356	W 102ND ST	0.102995	25	0	0	0	0	0	0
2692357	W CENTURY BLVD	0.06308	25	10354.76042	0.000223	288.389101	86.695493	9.781552	10739.62679
2692358	CONCOURSE WAY	0.120078	25	0	0	0	0	0	0
2692359	ARBOR VITAE ST	0.20232	30	2065.464552	0.002615	19.455091	0.068575	0	2084.990833
2692360	BELLANCA AVE	0.224966	25	230.351266	0.000153	9.293145	0.007285	0.051583	239.703432
2692361	W MANCHESTER AVE	0.09697	35	2569.445852	0	22.252638	0.029792	0.993615	2592.721897
2692362	BELLANCA AVE	0.27571	25	230.353708	0.000153	56.215811	0.007285	0.051583	286.62854
2692363	W FLORENCE AVE	0.190681	15	2299.129268	0	161.109066	0.027755	0.833841	2461.09993
2692364	HINDRY AVE	0.160247	25	75.666813	0	0.300143	0.000043	0.001093	75.968092
2692365	98TH ST	0.23735	25	573.531374	0	2.107293	0.62841	0.216356	576.483433
2692366	AVION DR	0.095944	25	233.81355	0	9.738833	0.000326	0.175104	243.727813
2692367		0.106254	20	111.827257	0	0.950794	0	0	112.778051

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2692368		0.070729	20	31.020432	0	0.1924	0	0.030284	31.243116
2692369		0.064528	20	7.152413	0	1.88406	0.000004	0.001787	9.038264
2692370	AVION DR	0.024468	20	1020.807805	0	10.404607	0.000328	0.066289	1031.279029
2692371		0.077666	20	980.770542	0	1.337724	0.000002	0.108815	982.217083
2692372	AIRPORT BLVD	0.066446	25	5872.296238	0	35.695445	0.032688	4.78278	5912.807151
2692373		0.256682	20	4.068093	0	2.338159	0	0	6.406252
2692374	VICKSBURG AVE	0.04749	30	491.922755	0	0.185769	0	0	492.108524
2692375		0.209491	20	2.560227	0	0.242019	0	0	2.802246
2692376	HINDRY AVE	0.257641	20	899.702182	0.000077	43.216908	0.013444	0.031693	942.964304
2692377		0.09487	20	0	0	0	0	0	0
2692378		0.104168	20	0	0	0	0	0	0
2692379	W ARBOR VITAE ST	0.099091	30	2003.08251	0.000004	124.150095	0.004032	0.597224	2127.833865
2692380		0.247672	20	0	0	0	0.000014	0	0.000014
2692381	W OLIVE ST	0.108207	25	0	0	0	0	0	0
2692382		0.252428	20	0	0	0	0	0	0
2692383		0.106089	20	138.962265	0	0	0	0	138.962265
2692384	W 102ND ST	0.078927	25	0	0	0	0	0	0
2692386		0.046447	20	2291.027027	0	0	0	0	2291.027027
2692387	ARBOR VITAE ST	0.140671	30	2259.365995	0.002462	16.130173	0.068354	0.148634	2275.715618
2692389		0.204988	20	6.462867	0	0	0	0	6.462867
2692390	W 111TH ST	0.117025	25	393.3103	0	76.9238	0	0.00123	470.23533
2692391	W 111TH ST	0.076121	25	282.169124	0	76.9238	0	0.00123	359.094154
2692392		0.133174	20	433.482467	0	0	0	0	433.482467
2692393	SEPULVEDA BLVD	0.016901	25	3172.861845	0	7.56475	0.006049	3.186348	3183.618992
2692394	W 92ND ST	0.040287	25	249.836598	0	0	0	0	249.836598
2692395	W 92ND ST	0.036233	25	249.836598	0	0	0	0	249.836598
2692396	SEPULVEDA WESTWAY	0.049474	25	249.836598	0	0	0	0	249.836598
2692397	WESTCHESTER PKY	0.111925	35	1478.893379	0.002313	7.300484	0.052945	0.077981	1486.327102
2692398	SEPULVEDA WESTWAY	0.03947	25	564.835337	0	0	0	0	564.835337
2692399	LA TIJERA BLVD	0.108497	25	93.679878	0	1.775477	0	0.038243	95.493598
2692400	SEPULVEDA WESTWAY	0.188027	25	1.297646	0	0.015654	0	0.00028	1.31358
2692401	W MANCHESTER AVE	0.111652	30	65.016512	0	23.672569	0	0.043123	88.732204
2692402	SEPULVEDA WESTWAY	0.178029	25	66.752346	0	1.775477	0	0.038243	68.566066
2692403		0.056986	20	327.508561	0	0	0	0	327.508561
2692404		0.074004	20	252.319071	0	0	0	4.79026	257.109331
2692405		0.083408	20	177.867455	0	0	0	3.363496	181.230951
2692406		0.070686	20	96.57481	0	0	0	1.846302	98.421112
2692407	W 111TH ST	0.294658	25	170.10465	0	73.361384	0	0	243.466034
2692408	W 111TH ST	0.249382	25	112.064473	0	3.562416	0	0.00123	115.628119
2692409	98TH ST	0.086813	25	5176.528049	0	4.488121	0.629198	0.169877	5181.815245
2692410	W 96TH ST	0.068296	25	8.767294	0	0.031846	0.000004	0.000519	8.799663
2692412	W 98TH ST	0.07002	30	3691.99616	0.000021	8.837107	0.626863	0.116618	3701.576769
2692413	HINDRY AVE	0.134115	30	1476.434215	0.000428	13.78331	0.014262	0.033161	1490.265376
2692414	HINDRY AVE	0.137881	25	2353.175366	0.000223	11.325742	0.637829	0.061918	2365.201078
2692415	HINDRY AVE	0.10492	25	1713.648458	0.008165	12.31403	0.209677	0	1726.18033
2692416	HINDRY AVE	0.124093	25	1713.648458	0.008165	12.31403	0.209677	0	1726.18033
2692417	W 98TH ST	0.110344	30	3691.99616	0.000021	8.837107	0.626863	0.116618	3701.576769
2692418		0.067891	20	0	0	0	0	0	0
2692419		0.210751	35	6150.298416	0	0	0.73872	9.391037	6160.428173
2692420		0.134256	35	6150.298416	0	0	0.73872	9.391037	6160.428173
2692421		0.122093	50	9527.676383	0	0	0.73872	13.133708	9541.548811
2692424	W 96TH ST	0.102531	25	2112.645779	0	0.330999	0	0.000682	2112.97746
2692425		0.162018	10	1692.18663	0	4.962288	0.01808	1.396352	1698.56335
2692426	WESTCHESTER PKY	0.023421	35	840.056185	0.002323	21.585919	0.062647	0	861.707074
2692430		0.077507	15	1692.18663	0	4.962288	0.01808	1.396352	1698.56335
2692433		0.030131	55	8214.602969	0	0	22.723874	9.44164	8246.768483
2692435		0.105293	10	4131.463727	0	0	0.665286	5.251506	4137.380519
2692436		0.059395	30	2838.968034	0	0	0.01808	1.396352	2840.382466
2692438		0.081244	55	8214.602969	0	0	22.723874	9.44164	8246.768483
2692439		0.067423	55	8126.070402	0	0	22.723874	9.44164	8158.235916
2692445		0.143657	10	3994.606675	0	0	22.058589	4.190135	4020.855399
2692446		0.095586	30	2838.968034	0	0	0.01808	1.396352	2840.382466
2692448		0.142682	70	3781.595945	0	0	0.01068	4.399293	3786.005918
2692449		0.129388	25	3498.517652	0	0	0.006049	4.003064	3502.526765
2692450	S SEPULVEDA BLVD	0.080987	30	1410.956334	0	19.578548	0	0.017061	1430.551943
2692451		0.105807	70	3781.595945	0	0	0.01068	4.399293	3786.005918
2692452		0.264671	35	283.078291	0	0	0.004631	0.396228	283.47915
2692453	W 96TH ST	0.028053	25	153.816105	0	0.238032	0	0.015062	154.069199
2692454		0.219413	15	3279.618801	0	0	0	3.638267	3283.257068
2692455	W 96TH ST	0.008846	25	2429.574566	0	7.9738	0	0.506178	2438.054544
2692456		0.040122	30	1694.01019	0	7.642801	0	0.416835	1702.069826
2692457		0.256744	65	3498.517652	0	0	0.006049	4.003064	3502.526765
2692459	W CENTURY BLVD	0.207169	65	4242.244239	0	0	3.341421	5.125702	4250.711362

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
2692460		0.05035	70	3781.595945	0	0	0.01068	4.399293	3786.005918
2692461		0.050864	30	575.496003	0	0	0	0	575.496003
2692463		0.062889	30	2263.472031	0	0	0.01808	1.396352	2264.886463
2692464		0.03896	30	2838.968034	0	0	0.01808	1.396352	2840.382466
2692465		0.041673	35	575.496003	0	0	0	0	575.496003
2692466		0.075593	35	0	0	0	0	0	0
2692467	W CENTURY BLVD	0.097651	35	13073.87891	0	31.28573	66.167568	16.007974	13187.34018
2692470		0.100822	35	606.693557	0	0	0	0	606.693557
2692471	98TH ST	0.101558	25	987.711577	0	8.914149	0.628083	0.150067	997.403876
2692472	Jetway	0.119414	20	2530.487816	0	0.115981	1.330844	2.704662	2534.639303
2692473		0.07845	30	2838.968034	0	0	0.01808	1.396352	2840.382466
2692474		0.048076	35	575.496003	0	0	0	0	575.496003
2692475		0.098559	35	606.693557	0	0	0	0	606.693557
2692476		0.050921	35	0	0	0	0	0	0
2692477	W CENTURY BLVD	0.071366	30	3989.378841	0	0	24.725705	5.391458	4019.496004
2692478		0.080199	15	5396.212656	0	0	0.073434	7.882202	5404.168292
2692479		0.092232	50	5396.212656	0	0	0.073434	7.882202	5404.168292
2692480	W CENTURY BLVD	0.110884	35	284.929439	0	0	0	0.286787	285.216226
2692481		0.062618	5	3957.314798	0	0	3.341421	4.838914	3965.495133
2692482		0.036818	5	3957.314798	0	0	3.341421	4.838914	3965.495133
2692483		0.065336	60	4022.512344	0	0	0.706848	6.675785	4029.894977
2692484		0.189326	30	2127.786072	0	0	0.031871	2.715252	2130.533195
2692485		0.057344	30	1838.157991	0	7.642801	0	0.52124	1846.322032
2692486		0.057156	35	97.759164	0	0	0	0.104404	97.863568
2692487	W CENTURY BLVD	0.027561	40	3994.606675	0	0	22.058589	4.190135	4020.855399
2692489	Jetway	0.104351	20	1720.761484	0	8.039388	0	0.594472	1729.395344
2692491	Jetway	0.146259	20	414.785596	0	0.396588	0	0.266297	415.448481
2692493	VICKSBURG AVE	0.06956	30	490.684008	0	0.242184	0	0	490.926192
2692494	W CENTURY BLVD	0.087408	30	1169.494556	0	26.20746	0.00163	0.148904	1195.85255
2692495	W CENTURY BLVD	0.09589	25	2428.36211	0	26.449644	0.015422	1.181017	2456.008193
2692497		0.052687	30	1838.157991	0	7.642801	0	0.52124	1846.322032
2692498		0.102492	35	97.759164	0	0	0	0.104404	97.863568
2692499		0.034637	35	144.147802	0	0	0	0.104404	144.252206
2692500		0.063979	20	46.388638	0	0	0	0	46.388638
2692516		0.01961	20	34.827424	0	0	0	0	34.827424
2692517		0.048207	20	1151.896373	0	0	0	0	1151.896373
2692518		0.047774	20	30.293187	0	0	0	0	30.293187
2692519		0.167062	20	1175.374757	0.002409	0.042997	0.0291	0	1175.449263
2692521		0.071403	20	2957.385714	0.008593	2.768963	0.223943	0.03368	2960.420893
2692523		0.180858	20	2013.155335	0	0.396588	0	0.266297	2013.81822
2692524		0.153015	20	1576.172581	0	0	0	0	1576.172581
2692525		0.148557	20	0	0	0	0	0	0
2692527		0.02467	20	566.626829	0	0	0	0	566.626829
2692528		0.033625	20	566.626829	0	0	0	0	566.626829
2692529		0.191782	25	924.176978	0	0	0	0	924.176978
2692530		0.095295	25	1692.18663	0	4.962288	0.01808	1.396352	1698.56335
2692531	W CENTURY BLVD	0.079543	40	5951.130938	0	0	22.705795	8.045288	5981.882021
Total				1326419.989	0.209774	21321.98649	2632.252393	1146.56958	1351521.007

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
11474	SAN DIEGO FWY	0.082983	20	3040.080013	0.014466	104.203589	0.184046	2.863113	3147.345227
11838	SAN DIEGO FWY	0.35942	25	8.810572	0	3.322382	0	0	12.132954
11886		0.406274	50	330.666966	0	34.408417	3.222671	1.910118	370.208172
12063		0.283405	35	315.190007	0	28.572205	3.222671	1.910118	348.895001
12065	SAN DIEGO FWY	0.525957	40	0	0	0	0	0	0
12100		0.569659	35	315.190007	0	28.572205	3.222671	1.910118	348.895001
12101		0.59283	35	0	0	0	0	0	0
12102	SAN DIEGO FWY	0.490775	15	163.529995	0.003104	7.813404	0.038291	0	171.384794
12104	GLENN ANDERSON FWY	0.251119	60	2783.957426	0	162.54565	0.307377	9.177106	2955.987559
12113	SAN DIEGO FWY	0.281142	25	0.224679	0	0	0	0	0.224679
12128		0.466733	40	15.476958	0	5.836212	0	0	21.31317
12129		0.187891	15	1.969131	0	4.265084	0	0	6.234215
12149		0.29977	30	17.446089	0	10.101296	0	0	27.547385
12150	SAN DIEGO FWY	0.575933	45	0	0	0	0	0	0
12163		0.519589	15	943.546641	0	129.09509	0	0	1072.641731
12195		0.459757	20	1002.276733	0	159.242394	0	0	1161.519127
12198	GLENN ANDERSON FWY	0.644897	55	12374.36613	0	562.398915	1.964671	53.492601	12992.22231
12257	SAN DIEGO FWY	0.733407	30	458.18844	0.003104	8.203293	0.038291	0	466.433128
12274	SAN DIEGO FWY	0.092041	30	1979.809248	0.001924	98.683079	0.183573	2.359288	2081.037112
12323	GLENN ANDERSON FWY	0.674716	55	9041.353524	0	483.768165	1.410547	41.498823	9568.031059
12402	SAN DIEGO FWY	0.319193	15	62.334448	0.000531	4.156125	0.015233	0	66.506337
12430	SAN DIEGO FWY	0.432441	35	1.832151	0	1.468401	0	0	3.300552
12469	SAN DIEGO FWY	0.156952	20	1478.914036	0.014466	102.936227	0.184046	0.054367	1582.103142
12486	SAN DIEGO FWY	0.400418	15	3077.76447	0.014466	106.005809	0.184046	2.863247	3186.832038
12539	SAN DIEGO FWY	0.577246	20	1478.627677	0.014466	102.917595	0.184046	0.054367	1581.798151
12686	SAN DIEGO FWY	0.418951	15	61.268582	0.000531	4.156125	0.015233	0	65.440471
12741	SAN DIEGO FWY	0.25831	25	1.747713	0	1.44666	0	0	3.194373
12885	SAN DIEGO FWY	0.430964	40	17.446089	0	10.101296	0	0	27.547385
12895	SAN DIEGO FWY	0.251186	40	3633.51455	0.000096	115.434244	147.106461	13.45591	3909.511261
12902		0.516567	35	290.474365	0	23.569685	2.033041	0	316.077091
12903	SAN DIEGO FWY	0.156309	20	62.34776	0.000531	4.156125	0.015233	0	66.519649
12927	GLENN ANDERSON FWY	0.395194	55	12981.54094	0.00005	635.129794	1.943669	55.327447	13673.9419
13049	SAN DIEGO FWY	0.403245	30	466.97549	0.003104	11.174124	0.038291	0	478.191009
13094	SAN DIEGO FWY	0.294259	40	6826.341256	0.00052	185.572317	127.387438	15.868327	7155.169858
13168	SAN DIEGO FWY	0.147399	30	6993.529938	0.000526	203.971971	133.929732	16.12399	7347.556157
13182	SAN DIEGO FWY	0.18178	35	5182.910483	0.000411	137.161883	85.516422	6.994304	5412.583503
13196	SAN DIEGO FWY	0.173898	45	1768.891913	0.000025	50.499504	76.210041	3.290296	1898.891779
13268	SAN DIEGO FWY	0.031825	25	164.620215	0.003104	8.203293	0.038291	0	172.864903
13317	SAN DIEGO FWY	0.338205	20	817.761849	0.001924	96.731444	0.183573	0	914.67879
13365	SAN DIEGO FWY	1.054146	20	6.050255	0	4.152273	0	0	10.202528
13412	SAN DIEGO FWY	0.220022	25	1997.397819	0.001924	99.806467	0.183573	3.002606	2100.392389
13438	GLENN ANDERSON FWY	0.345761	55	9372.020491	0	518.176582	4.633218	43.408942	9938.239233
13446		0.605515	40	7.695634	0	2.949515	0	0	10.645149
13447		0.449744	40	290.474365	0	23.569685	2.033041	0	316.077091
13542		0.70446	20	4273.977923	0.001595	105.510679	0.201938	5.016459	4384.708594
13543		0.726637	35	0	0	0	0	0	0
26651	GLENN ANDERSON FWY	0.612962	55	9593.832125	0	507.685935	1.727722	50.275192	10153.52097
26652		0.274065	50	298.169999	0	26.519201	2.033041	0	326.722241
26653	GLENN ANDERSON FWY	0.433709	60	5951.787329	0	136.714533	2.974914	28.73065	6120.207426
88715	GLENN ANDERSON FWY	0.224587	55	9015.812898	0	176.363093	4.633218	43.408942	9240.218151
88716	GLENN ANDERSON FWY	0.133518	60	8626.666184	0	138.762884	3.600596	44.031854	8813.061518
89425		0.188505	40	1.607472	0	1.468401	0	0	3.075873
89727	405 HOV	0.012182	30	46.05562	0	0	0	12.966641	59.022261
91336		0.282284	20	287.886602	0	11.961865	0	0.270405	300.118872
91483		0.333315	20	470.718066	0.003104	7.851742	0.038291	0	478.611203
91523		0.23276	30	4.005492	0	1.027918	0	0	5.03341
91549		0.310712	30	3.992179	0	1.027918	0	0	5.020097
91550		0.325062	10	6059.991745	0.00162	156.572471	76.411979	18.057252	6311.035067
91553		0.32815	20	1781.719086	0.000025	50.499504	76.210041	13.007312	1921.435968
91558		0.124546	25	2344.919668	0.000311	56.492109	0.003256	0.410918	2401.826262
91565		0.258576	10	1336.770412	0.011362	95.122823	0.145755	0.054367	1432.104719
91567		0.153815	25	454.850228	0.003104	6.581736	0.038291	0	461.473359
91568		0.180065	30	15.867838	0	1.270006	0	0	17.137844
91595		0.467152	15	6231.855471	0	13.817443	4.32584	34.231836	6284.23059
91632		0.25391	15	4.076617	0	1.049659	0	0	5.126276
91642		0.536763	20	0.224679	0	0	0	0	0.224679
91661		0.500183	20	0.001754	0	0	0	0	0.001754
91707		0.213224	10	46.743376	0.000526	0.003133	0.011611	0	46.758646
91719		0.761882	20	0.831607	0	0.214124	0	0	1.045731
91756		0.521537	20	0.084438	0	0.021741	0	0	0.106179
91769		0.286701	30	3.245011	0	0.835535	0	0	4.080546
91772		0.145713	15	4.302542	0	2.705612	0	0	7.008154
91776		0.444058	15	5228.966104	0.000411	137.161883	85.516422	19.960945	5471.605765
91784		0.19627	30	8.294721	0	3.73353	0	0	12.028251

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
91790		0.244497	25	0	0	0	0	0	0
91809		0.009545	20	0.286359	0	0.018633	0	0	0.304992
91815		0.237727	20	5320.581628	0.00042	139.942452	85.516529	20.371864	5566.412893
91816		0.194287	25	16.745571	0	1.276306	0.000001	0	18.021878
91817		0.283621	25	2328.174097	0.000311	55.215803	0.003255	0.410918	2383.804384
91853		0.361905	30	91.615526	0.000009	2.780566	0.000107	0.410918	94.807126
91854		0.251558	20	6063.983924	0.00162	157.600389	76.411979	18.057252	6316.055164
91867		0.271924	15	4.289229	0	2.705612	0	0	6.994841
91901		0.4701	10	8.787051	0	2.970831	0	0	11.757882
91926		0.20754	20	1.810498	0	0.30548	0	0	2.115978
91948		0.376813	10	2674.878854	0	2.048351	0.625682	15.301204	2692.854091
94473		0.266705	25	0	0	0	0	0	0
95320		0.324194	10	56.297506	0.000531	0.003852	0.015233	0	56.317122
95328		0.469476	15	2.198751	0	0.109093	0	0.03348	2.341324
95410		0.234925	20	1.09022	0	0.389888	0	0	1.480108
95454		0.498227	10	756.493269	0.001393	92.57532	0.16834	0	849.238322
95517	HOWARD HUGHES PKY	0.066147	30	1179.92233	0	3.093656	0	3.002606	1186.018592
96331	HOWARD HUGHES PKY	0.161032	30	1179.635971	0	3.075023	0	3.002606	1185.7136
96608	E IMPERIAL HIGHWAY	0.141919	30	3710.372018	0	385.948704	0	0.472131	4096.792853
96615	E IMPERIAL AVE	0.330111	40	0	0	0	0	0	0
96664	S SEPULVEDA BLVD	0.088812	25	7995.576609	0	63.034157	0.785849	34.442686	8093.839301
96774	S LA CIENEGA BLVD	0.178746	25	1648.728569	0.000017	113.487878	1.905639	15.344611	1779.466714
96800	S LA CIENEGA BLVD	0.090721	25	1581.317626	0	188.221134	0	0	1769.53876
96824	W IMPERIAL HIGHWAY	0.213102	25	3548.956001	0.000235	288.446542	75.303492	16.042592	3928.748862
96838	S LA CIENEGA BLVD	0.128262	25	4856.318917	0.000259	160.323974	83.751426	30.807857	5131.202433
96848	S LA CIENEGA BLVD	0.162817	25	10007.28233	0.000553	326.755618	211.137565	65.699814	10610.87588
96928	SEPULVEDA BLVD	0.042992	25	5886.040315	0.000982	54.419979	0.014862	12.167451	5952.643589
96929	GREEN VALLEY CIR	0.112474	25	96.735674	0	2.207727	0	0.304791	99.248192
96945	W MANCHESTER BLVD	0.135602	25	441.367654	0	24.206148	0.000172	1.362302	466.936276
96951	S LA CIENEGA BLVD	0.166203	25	5314.833875	0.002347	138.515672	0.05126	0	5453.403154
97012	S LA CIENEGA BLVD	0.121936	25	1824.379672	0.000023	132.04005	8.447934	15.618861	1980.48654
97022	W IMPERIAL HIGHWAY	0.02689	25	1684.108687	0.000164	223.511803	4.407072	5.876978	1917.904704
97023	W IMPERIAL HIGHWAY	0.19867	25	1686.307437	0.000164	223.620895	4.407072	5.910459	1920.246027
97050	W MANCHESTER BLVD	0.039465	30	494.460955	0.000531	23.384971	0.015404	1.362302	519.224163
97058	W MANCHESTER BLVD	0.046921	30	494.460955	0.000531	23.384971	0.015404	1.362302	519.224163
97072	W CENTURY BLVD	0.098069	20	9142.878297	0.00064	378.729167	4.864406	102.470594	9628.943104
97092	S LA CIENEGA BLVD	0.075172	30	1812.01941	0.000072	215.648237	0.23796	5.536993	2033.442672
97094	HOWARD HUGHES PKY	0.06327	30	1306.573496	0	3.088214	0	6.657075	1316.318785
97107	S LA CIENEGA BLVD	0.245784	20	7031.626966	0.000444	243.309157	125.624292	45.738868	7446.299727
97143	W CENTURY BLVD	0.162598	20	15202.98062	0.00226	537.100857	81.276385	120.527847	15941.88797
97181	S LA CIENEGA BLVD	0.037575	30	1812.018964	0.000072	215.648237	0.23796	5.536993	2033.442226
97189	S LA CIENEGA BLVD	0.246884	20	43.184818	0	6.803279	0	0	49.988097
97191		0.397329	15	356.207593	0	341.813489	0	0	698.021082
97202	HOWARD HUGHES PKY	0.140654	25	2514.829899	0	7.22282	0	9.7694	2531.822119
97223	E IMPERIAL HIGHWAY	0.246358	45	5246.873199	0	140.190574	0.785849	21.096757	5408.946379
97224	E IMPERIAL HIGHWAY	0.248166	40	2250.299775	0	140.236625	0.160167	5.470719	2396.167286
100972	EMERSON AVE	0.140883	25	82.077041	0	1.970439	0	0.197138	84.244618
100974	W 83RD ST	0.202729	25	8.105627	0	0.001009	0	0	8.106636
101032	W JEFFERSON BLVD	0.15209	35	145.45149	0	2.923774	0	0.222045	148.597309
101033	INGLEWOOD BLVD	0.077791	25	1251.566739	0.00009	30.15937	0.0032	3.264238	1284.993637
101034	JEFFERSON BLVD	0.132021	35	39.918356	0	0.110216	0	0	40.028572
101035	INGLEWOOD BLVD	0.179377	20	1146.650071	0.00009	27.425059	0.0032	3.042194	1177.120614
101044	EMERSON AVE	0.174928	25	37.335808	0	1.726457	0	0.05131	39.113575
101045	W MANCHESTER AVE	0.213188	30	187.15187	0	55.869462	0	0.393281	243.414613
101046	W MANCHESTER AVE	0.143069	30	186.135717	0	54.456758	0	0.969591	241.562066
101102	W JEFFERSON BLVD	0.131281	35	293.329877	0	6.127402	0	0.565409	300.022688
101103	W CENTINELA AVE	0.212367	40	147.878386	0	3.203628	0	0.343364	151.425378
101151	W JEFFERSON BLVD	0.599848	40	46.282637	0	0.705969	0	0.007237	46.995843
101152	S CENTINELA AVE	0.163631	25	236.352559	0	5.288919	0	0.532239	242.173717
101213	N SEPULVEDA BLVD	0.23698	25	3226.784935	0	31.739307	0	8.832842	3267.357084
101215	E MARIPOSA AVE	0.355541	35	442.365236	0	10.932746	0	1.069505	454.367487
101268	N SEPULVEDA BLVD	0.267127	25	4316.887618	0	70.416847	0	13.112951	4400.417416
101332	SEPULVEDA BLVD	0.186105	25	12448.44838	0.000167	65.034583	0.114756	37.076906	12550.67479
101333	SEPULVEDA BLVD	0.178062	25	11301.18386	0.000167	48.228529	0.003209	32.887104	11382.30287
101348	S SEPULVEDA BLVD	0.057576	25	6794.706041	0	20.220155	4.239816	31.501108	6850.66712
101349	W CENTURY BLVD	0.036855	20	25434.74687	0	0	162.326511	207.847151	25804.92053
101356	SEPULVEDA BLVD	0.043915	20	10383.10303	0	46.9909	0.111547	37.440672	10467.64614
101357	WESTCHESTER PKY	0.192136	35	2451.149902	0.016221	16.902719	0.141106	0.832796	2469.042744
101358	WESTCHESTER PKY	0.083712	35	4709.623632	0.016388	34.621802	0.144316	0.230708	4744.636846
101359	SEPULVEDA BLVD	0.036675	25	5625.618269	0	23.162353	0.111547	20.753133	5669.645302
101374	SEPULVEDA BLVD	0.126752	15	11669.10551	0.000167	46.117178	0.003209	32.374941	11747.601
101375	W MANCHESTER AVE	0.131469	30	55.890707	0	53.123585	0	0	109.014292
101378	SEPULVEDA BLVD	0.100844	30	4843.065038	0	24.901729	0	16.687539	4884.654306
101379	LINCOLN BLVD	0.083999	30	4315.96098	0	39.677486	0	7.254333	4362.892799

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				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
101380	S SEPULVEDA BLVD	0.160034	25	9159.026016	0	64.579216	0	23.941871	9247.547103
101395	S SEPULVEDA BLVD	0.431119	15	21305.24006	0	99.736164	8.393981	106.852684	21520.22289
101413	SEPULVEDA BLVD	0.072036	25	5687.065746	0	23.486955	0.111547	20.991456	5731.655704
101414	LINCOLN BLVD	0.062115	30	4315.96098	0	39.677486	0	7.254333	4362.892799
101418	S SEPULVEDA BLVD	0.053421	30	125.545217	0	34.287182	0	0	159.832399
101419	LINCOLN BLVD	0.01613	25	8926.13261	0	54.899088	0.111547	27.542626	9008.685871
101420	S SEPULVEDA BLVD	0.159509	25	6794.706041	0	20.220155	4.239816	31.501108	6850.66712
101421	S SEPULVEDA BLVD	0.190783	30	125.545217	0	34.287182	0	0	159.832399
101484	W CENTINELA AVE	0.08477	30	1399.445125	0.00009	33.362999	0.0032	3.607602	1436.419016
101506	E IMPERIAL HIGHWAY	0.451054	35	2874.544327	0	39.089026	0	0.472131	2914.105484
101573	PERSHING DR	0.206559	30	370.971863	0	29.755694	0	0	400.727557
101574	PERSHING DR	0.171672	30	379.633807	0	33.673325	0	0	413.307132
101618	W MANCHESTER AVE	0.220824	25	73.193278	0	3.685574	0	0.088688	76.96754
101663	W JEFFERSON BLVD	0.292059	35	61.370423	0	2.902263	0	0.000385	64.273071
101665	CULVER BLVD	0.352096	25	316.769459	0	26.599696	0	0	343.369155
101681	PERSHING DR	0.603958	30	2135.35798	0	33.617027	0	0.000476	2168.975483
101682	WESTCHESTER PKY	0.35671	30	1811.276509	0	0.071154	0	0.000476	1811.348139
101782	LINCOLN BLVD	0.249976	15	6707.074992	0.016221	84.952095	0.141106	8.453723	6800.638137
101783	LINCOLN BLVD	0.295309	25	3390.639627	0.006695	24.481157	0.073766	4.90621	3420.107455
101817	LINCOLN BLVD	0.239971	15	6707.074992	0.016221	84.952095	0.141106	8.453723	6800.638137
101859	W IMPERIAL HIGHWAY	0.331948	55	56.860382	0	0.25446	0	0.000476	57.115318
101860	W IMPERIAL HIGHWAY	0.758798	40	2724.340387	0	33.870804	0	0	2758.211191
102161	LINCOLN BLVD	0.235609	30	3933.966406	0.009526	38.504754	0.06734	6.861489	3979.409515
102162	WESTCHESTER PKY	0.496298	30	2660.139541	0.006695	7.573453	0.073766	0.474752	2668.268207
102167	LINCOLN BLVD	0.388678	30	3153.983586	0	31.412133	0	6.217025	3191.612744
102276	MAIN ST	0.229655	30	41.437075	0	0.629961	0	0.024682	42.091718
102278	CULVER BLVD	0.076865	35	11.867987	0	0.318363	0	0.014141	12.200491
102279	VISTA DEL MAR LN	0.118066	35	11.867987	0	0.318363	0	0.014141	12.200491
103587	AIRPORT BLVD	0.251394	25	14962.93033	0.000586	77.716057	0.092328	36.577123	15077.31642
103588	LA TIJERA BLVD	0.245554	15	15314.35053	0	56.691331	0.158289	39.578338	15410.77849
103589	LA TIJERA BLVD	0.188142	25	1012.268255	0	10.587011	0.075073	3.549041	1026.47938
103758	W HILLCREST BLVD	0.2579	25	45.110683	0	3.178853	0.000364	0.3555	48.6454
103871	AVIATION BLVD	0.099944	20	1266.475247	0.000338	649.261517	0.729499	7.63684	1924.103441
103872	AVIATION BLVD	0.249365	20	1266.444378	0.000338	389.708479	0.729499	7.63684	1664.519534
103906	W CENTINELA AVE	0.156899	25	32.197007	0	1.076985	0	0.111621	33.385613
103907	SEPULVEDA BLVD	0.224196	20	10175.77544	0.001072	96.46623	0.018062	21.824796	10294.0856
104232	W MANCHESTER AVE	0.096663	35	2459.150578	0.000317	91.79046	0.109042	1.262081	2552.312478
104233	WILEY POST AVE	0.115343	25	776.666847	0.000317	35.912646	0.005741	0.188884	812.774435
104234	W MANCHESTER AVE	0.241273	40	208.040091	0	54.733416	0.036474	0.246022	263.056003
104618	S LA CIENEGA BLVD	0.125076	25	1812.018964	0.000072	215.648237	0.23796	5.536993	2033.442226
104801	AVIATION BLVD	0.132496	30	7942.215274	0.00005	688.015412	1.53236	31.819865	8663.582961
104841	W MANCHESTER AVE	0.247996	30	5081.208992	0.000642	120.601904	1.366818	13.685782	5216.864138
104842	AIRPORT BLVD	0.132124	30	18025.83188	0.000262	73.999341	1.342187	49.060144	18150.23381
105029	W 120TH ST	0.290453	25	1291.822439	0	104.72508	0.000495	14.807861	1411.355875
105030	W 119TH PL	0.251159	25	5.204543	0	2.474239	0	0.002148	7.68093
105241	W IMPERIAL HIGHWAY	0.193003	25	6617.192829	0.000041	458.383165	0.706493	16.199609	7092.482137
105253	E IMPERIAL HIGHWAY	0.269623	30	1140.551797	0	370.7953	0.000016	1.30414	1512.651253
105254	AVIATION BLVD	0.117583	20	10001.89367	0.000041	355.550637	8.474444	55.742663	10421.66146
105256	N AVIATION BLVD	0.193284	25	3119.80495	0	156.666193	7.767935	36.974347	3321.213425
105418	LA TIJERA BLVD	0.053941	20	15158.05833	0.001393	147.433848	0.342189	39.726899	15345.56266
105419	LA TIJERA BLVD	0.034195	20	16493.73852	0.012755	242.166783	0.487945	39.781266	16776.18727
105477	LA TIJERA BLVD	0.062857	25	15218.09065	0	52.415023	0.158289	39.240219	15309.90418
105527	W CENTINELA AVE	0.45545	20	5.139529	0	0.400213	0	0	5.539742
105539	S LA CIENEGA BLVD	0.110978	20	1820.806015	0.000072	218.619068	0.23796	5.536993	2045.200108
105649	BRISTOL PKY	0.17133	25	31.313952	0	1.076985	0	0.111621	32.502558
105801	S LA CIENEGA BLVD	0.248402	20	88.295502	0	9.982131	0.000364	0.3555	98.633497
105922	E IMPERIAL HIGHWAY	0.250192	40	1941.337846	0	482.448461	0	0.2452	2424.031507
105923	N NASH ST	0.085557	30	675.827913	0	2.687728	0.160167	5.225518	683.901326
105939	AIRPORT BLVD	0.101601	30	16761.93946	0	102.359766	1.64278	53.201739	16919.14374
105940	AIRPORT BLVD	0.062311	25	11497.19518	0	97.007979	1.827087	56.154708	11652.18496
105978	W 83RD ST	0.227936	25	691.622226	0.000317	33.550459	0.005741	0.081924	725.260667
105979	SEPULVEDA BLVD	0.09601	20	12274.77169	0.000484	77.534603	0.00895	32.10084	12384.41656
106000	SEPULVEDA BLVD	0.071147	20	12690.31499	0.001072	103.689052	0.018062	31.594197	12825.61738
106002	SEPULVEDA BLVD	0.161486	20	12690.31499	0.001072	103.689052	0.018062	31.594197	12825.61738
106353	LA TIJERA BLVD	0.280386	25	970.094738	0	10.637512	0.075073	3.542119	984.349442
106398	E MARIPOSA AVE	0.303086	25	14.920945	0	2.752548	0	0	17.673493
106567	W ARBOR VITAE ST	0.026135	30	2866.484174	0.000004	123.29831	0.040482	14.92817	3004.75114
106568	W ARBOR VITAE ST	0.098231	25	6628.760205	0.017306	251.672	1.201351	26.696333	6908.347195
106682	S LA CIENEGA BLVD	0.352527	20	2364.383341	0.000002	233.143576	0.307735	7.005014	2604.839668
106683	S INGLEWOOD AVE	0.246831	25	196.451729	0.000009	5.223308	2.275035	0.317211	204.267292
106684	S INGLEWOOD AVE	0.247435	20	469.21656	0.000009	24.589098	2.275072	3.784883	499.865622
106876	S LA CIENEGA BLVD	0.250399	25	6726.265578	0.000359	425.633205	125.622334	39.270959	7316.792435
106973	W FLORENCE AVE	0.216577	20	6190.533094	0	496.113788	2.366703	22.751551	6711.765136
106975	W FLORENCE AVE	0.128739	30	6127.955054	0.000089	226.327853	2.845206	21.151537	6378.279739

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106976	S LA CIENEGA BLVD	0.127429	20	3936.059502	0.000064	178.990522	1.021198	10.941991	4127.013277
107002	LA TIJERA BLVD	0.082263	30	1593.925442	0	12.485682	0.111547	3.806593	1610.329264
107009	W CENTURY BLVD	0.252974	25	22292.7744	0	361.094966	300.073341	274.182401	23228.12511
107010	W CENTURY BLVD	0.082007	30	22724.07622	0	1291.669041	300.073341	274.182401	24590.001
107012	LA TIJERA BLVD	0.085544	15	14401.56506	0	54.858528	0.173849	39.726899	14496.32433
107030	W MANCHESTER AVE	0.099819	25	6724.588173	0.013079	183.829741	1.965358	16.135379	6926.53173
107031	W MANCHESTER BLVD	0.100622	25	1444.252621	0.012741	3.028529	0.307951	1.020666	1448.622508
107032	E MARIPOSA AVE	0.118706	30	10.235592	0	1.482136	0	0	11.717728
107033	N DOUGLAS ST	0.356669	30	821.758307	0	503.101708	0.000016	0.46051	1325.320541
107073	AVIATION BLVD	0.23558	20	11722.08172	0.00005	735.394897	8.538024	57.447965	12523.46266
107086	W CENTINELA AVE	0.389547	20	0.885156	0	0	0	0	0.885156
107247	LENNOX BLVD	0.202112	25	609.613199	0.000085	216.643838	0.00176	5.001292	831.260174
107248	LENNOX BLVD	0.301688	25	767.532309	0.000085	229.569793	0.001958	6.467907	1003.572052
107646	S INGLEWOOD AVE	0.124002	25	253.646778	0.000009	32.811497	2.275035	0.53135	289.264669
107980	OSAGE AVE	0.248718	20	1332.317551	0.012755	195.863136	0.329656	0.772799	1529.295897
108477	W CENTURY BLVD	0.101961	25	13724.11578	0	699.913525	290.008414	184.914569	14898.95229
108766	ARBOR VITAE ST	0.092134	35	5695.732119	0.016651	26.425677	0.455245	4.148494	5726.778186
124715	N NASH ST	0.081263	30	5.329195	0	1.543037	0	0	6.872232
124717	ATWOOD WAY	0.136688	30	670.498718	0	1.144691	0.160167	5.225518	677.029094
124718	ATWOOD WAY	0.121237	30	594.837225	0	394.297559	0	1.01782	990.152604
124720	N DOUGLAS ST	0.060395	25	1416.59553	0	897.399269	0.000016	1.478331	2315.473146
126922	SEPULVEDA BLVD	0.133006	30	5884.86253	0.000982	54.114498	0.014862	12.167451	5951.160323
126923	SAN DIEGO FWY	0.253314	25	1988.482169	0.001924	99.500988	0.183573	2.642599	2090.811253
126926		0.415241	15	0.000446	0	0	0	0	0.000446
126928	INDUSTRIAL AVE	0.007619	35	775.514336	0	61.637669	0.237305	5.02934	842.41865
126930	S LA CIENEGA BLVD	0.120236	20	49.851204	0	9.317109	0	0	59.168313
126931		0.996323	15	8.635517	0	6.778914	0	0	15.414431
126933		0.324246	20	9.554131	0.000005	0.000719	0.003622	0	9.558477
126935	W MANCHESTER BLVD	0.012981	25	447.717581	0.000005	23.381838	0.003794	1.362302	472.46552
126936		0.150238	30	3.992179	0	1.027918	0	0	5.020097
126938		0.101789	15	2329.05183	0.000311	55.222103	0.003256	0.410918	2384.688418
126945	W CENTURY BLVD	0.038898	20	15198.67808	0.00226	534.395245	81.276385	120.527847	15934.7981
126947		0.180429	20	2992.40753	0.000109	84.726646	85.513274	19.960945	3182.608504
126951		0.07557	45	1791.613473	0.000025	53.558111	76.210041	13.040793	1934.422443
126952		0.21794	50	1789.41472	0.000025	53.449019	76.210041	13.007312	1932.081117
126953		0.757004	20	1.969131	0	4.265084	0	0	6.234215
126955		0.323874	15	1643.430777	0.000109	48.410431	41.871016	8.874021	1742.586354
126959	S LA CIENEGA BLVD	0.1236	25	6408.134166	0.000359	205.953839	125.622334	39.270959	6778.981657
126964		0.378278	20	167.188682	0.000006	18.399655	6.542294	0.255664	192.386301
127174	E IMPERIAL HIGHWAY	0.101594	25	2288.36987	0	203.014852	0	0.270405	2491.655127
127176	E IMPERIAL HIGHWAY	0.117077	25	1403.086945	0	179.477445	0	0.232979	1582.797369
127177	CALIFORNIA ST	0.14988	20	12.615527	0	1.83274	0	0	14.448267
127178	E IMPERIAL HIGHWAY	0.334628	35	459.540304	0	50.382355	0	0.232979	510.155638
127179	S SEPULVEDA BLVD	0.010713	25	8993.783144	0	94.844748	0.785849	34.442686	9123.856427
127180	E IMPERIAL HIGHWAY	0.132305	25	1286.093136	0	43.772458	0	0.270405	1330.135999
127181	E IMPERIAL HIGHWAY	0.228504	30	998.206535	0	31.810592	0	0	1030.017127
127182	W CENTURY BLVD	0.112291	35	9292.942945	0	20.388298	61.660288	104.281549	9479.27308
127184		0.090868	25	3423.583912	0	20.388298	0.393402	18.073518	3462.43913
127185	W CENTURY BLVD	0.332696	10	17400.43985	0	0	154.704333	171.097529	17726.24171
127190	S SEPULVEDA BLVD	0.14441	25	11086.95011	0	59.127711	3.760763	57.278058	11207.11664
127192	S SEPULVEDA BLVD	0.011517	25	6794.706041	0	20.220155	4.239816	31.501108	6850.66712
127194	S SEPULVEDA BLVD	0.057689	20	17881.65615	0	79.347866	8.000579	88.779166	18057.78376
127196	S SEPULVEDA BLVD	0.097321	20	17881.65615	0	79.347866	8.000579	88.779166	18057.78376
127198	GLENN ANDERSON FWY	0.245388	55	9892.002123	0	534.205135	3.760763	50.275192	10480.24321
129664	CENTER WAY S	0.412726	30	12967.53652	0	0	56.589938	115.390469	13139.51693
129665		0.141176	30	0	0	0	0	0	0
129668	WEST WAY	0.039225	25	4351.802425	0	0	26.344091	10.545095	4388.691611
129669	WEST WAY	0.033307	35	0	0	0	0	0	0
129670	WEST WAY	0.091702	35	0	0	0	0	0	0
129671	WEST WAY	0.037759	35	0	0	0	0	0	0
129672	CENTER WAY	0.088915	35	4351.802425	0	0	26.344091	10.545095	4388.691611
129673	WORLD WAY	0.082725	30	4351.802425	0	0	26.344091	10.545095	4388.691611
129675	WORLD WAY	0.053936	40	0	0	0	0	0	0
129676	WORLD WAY	0.184604	20	23370.60989	0	0	138.571224	211.454907	23720.63602
129677	WORLD WAY	0.221529	70	12368.65221	0	0	85.454833	82.930828	12537.03787
129678	WORLD WAY	0.076378	35	0	0	0	0	0	0
129679	WORLD WAY	0.169085	40	12368.65221	0	0	85.454833	82.930828	12537.03787
129680	EAST WAY	0.059305	35	0	0	0	0	0	0
129681	EAST WAY	0.055008	35	4.830938	0	0	0	0.036892	4.86783
129682	WORLD WAY	0.063364	70	12368.65221	0	0	85.454833	82.930828	12537.03787
129683	WORLD WAY	0.094827	65	12373.48315	0	0	85.454833	82.96772	12541.9057
129684	EAST WAY	0.090824	35	4.830938	0	0	0	0.036892	4.86783
129685	EAST WAY	0.052306	35	0	0	0	0	0	0
129686	EAST WAY	0.048376	35	4.830938	0	0	0	0.036892	4.86783

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
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129687	WORLD WAY	0.061219	25	27722.41231	0	0	164.915315	222.000002	28109.32763
129688	WORLD WAY	0.176757	20	27722.41231	0	0	164.915315	222.000002	28109.32763
129689	WORLD WAY	0.067912	20	27727.24325	0	0	164.915315	222.036894	28114.19546
129690	WORLD WAY	0.045956	20	27727.24325	0	0	164.915315	222.036894	28114.19546
129691	WORLD WAY	0.080865	55	12373.48315	0	0	85.454833	82.96772	12541.9057
129692	WORLD WAY	0.133685	35	0	0	0	0	0	0
129693	W CENTURY BLVD	0.053869	35	0	0	0	0	0	0
129694	WORLD WAY	0.027534	20	25434.74687	0	0	162.326511	207.847151	25804.92053
129695	W CENTURY BLVD	0.052879	40	15676.54551	0	0	62.470568	139.06917	15878.08525
129696	WORLD WAY	0.041404	60	15676.54551	0	0	62.470568	139.06917	15878.08525
129699	W CENTURY BLVD	0.033852	70	15676.54551	0	0	62.470568	139.06917	15878.08525
129701	W CENTURY BLVD	0.070798	65	15676.54551	0	0	62.470568	139.06917	15878.08525
129702	W CENTURY BLVD	0.078596	35	12373.48315	0	0	85.454833	82.96772	12541.9057
129704	W CENTURY BLVD	0.034925	20	21619.77957	0	71.233216	162.057341	187.286995	22040.35712
129710	S SEPULVEDA BLVD	0.040738	25	11086.95011	0	59.127711	3.760763	57.278058	11207.11664
129711	W CENTURY BLVD	0.054963	30	2182.885549	0	24.84053	0	5.606758	2213.332837
129712	W CENTURY BLVD	0.076254	35	0	0	0	0	0	0
129713	S SEPULVEDA BLVD	0.103802	25	9058.174472	0	67.063108	4.239816	33.460317	9162.937713
129714	W CENTURY BLVD	0.033816	30	2263.46843	0	46.842954	0	1.959209	2312.270593
129717	W CENTURY BLVD	0.0953	35	0	0	0	0	0	0
129723	S SEPULVEDA BLVD	0.154563	25	2595.907338	0	54.899088	0	3.859792	2654.666218
129727	W CENTURY BLVD	0.10534	35	0	0	0	0	0	0
129728	W CENTURY BLVD	0.010131	70	15676.54551	0	0	62.470568	139.06917	15878.08525
129729	VICKSBURG AVE	0.148779	30	0	0	0	0	0	0
130435	W 88TH ST	0.145502	25	91.120357	0	2.29951	0	0.035961	93.455828
130436	LA TIERA PKY	0.104105	25	90.621315	0	2.29951	0	0.035961	92.956786
130437	LA TIERA BLVD	0.025789	25	113.147263	0	0	0	0	113.147263
130439	W 88TH ST	0.184632	25	0.499042	0	0	0	0	0.499042
130440	W 83RD ST	0.116022	30	0	0	0	0	0	0
130441	LINCOLN BLVD	0.159002	30	2625.236985	0	38.476016	0	6.861489	2670.57449
130442	LINCOLN BLVD	0.667469	35	3239.066863	0	31.412133	0	6.551171	3277.030167
130443		0.161292	30	0	0	0	0	0	0
130444	COLEGIO DR	0.299592	25	85.083277	0	0	0	0.334145	85.417422
130445		0.123788	30	1690.723995	0	1.20147	0	0.392844	1692.318309
130446	LINCOLN BLVD	0.194403	30	3933.966406	0.009526	38.504754	0.06734	6.861489	3979.409515
130447		0.114723	15	1308.729421	0.009526	0.028738	0.06734	0	1308.835025
130449		0.351029	20	85.083277	0	0	0	0.334145	85.417422
130450	SEPULVEDA BLVD	0.06534	25	5687.065746	0	23.486955	0.111547	20.991456	5731.655704
130451	LINCOLN BLVD	0.574497	35	4315.96098	0	39.677486	0	7.254333	4362.892799
130452		0.078256	20	0	0	0	0	0	0
130453	WORLD WAY W	0.204367	35	2392.134764	0	0	0	0	2392.134764
130456		0.379842	20	554.657153	0	0	0	0	554.657153
130457		0.273273	30	1837.477611	0	0	0	0	1837.477611
130458	WORLD WAY W	0.870002	35	4717.93781	0	0	0	0	4717.93781
130459		0.37553	20	199.107307	0	0	0	0	199.107307
130460		0.294523	25	2126.69574	0	0	0	0	2126.69574
130461	PERSHING DR	0.409544	25	98.773062	0	33.617027	0	0.000476	132.390565
130462	PERSHING DR	0.543978	30	2780.125955	0	33.617027	0	0.000476	2813.743458
130465	E MARIPOSA AVE	0.122117	30	10.235592	0	1.482136	0	0	11.717728
133168	NICHOLSON ST	0.332361	30	378.001297	0	27.242335	0	0.075634	405.319266
133170	CENTER WAY N	0.049062	35	0	0	0	0	0	0
140153	W JEFFERSON BLVD	0.348737	40	113.337593	0	1.567516	0	0.155074	115.060183
140154	MCCONNELL AVE	0.148266	15	73.43632	0	1.709496	0	0.162311	75.308127
140156	W JEFFERSON BLVD	0.394139	40	113.337593	0	1.567516	0	0.155074	115.060183
140160	GREEN VALLEY CIR	0.067087	30	45.224338	0	1.088439	0	0.159837	46.472614
140171	EMERSON AVE	0.173489	25	73.971415	0	1.96943	0	0.197138	76.137983
140173	W 80TH ST	0.091833	20	0.656914	0	0.002249	0	0	0.659163
140174	W 83RD ST	0.416195	30	0	0	0	0	0	0
140177	LOYOLA BLVD	0.237244	20	253.201016	0	9.527969	0	0.969591	263.698576
140178	W MANCHESTER AVE	0.58974	45	339.20266	0	10.659621	0	0.966221	350.828502
140180	WESTCHESTER PKY	0.527616	30	2137.181277	0	4.61708	0	0.808897	2142.607254
140181	FALMOUTH AVE	0.082536	25	325.904766	0	4.545926	0	0.808421	331.259113
140183	W 92ND ST	0.112346	25	0	0	0	0	0	0
140185	SAINT BERNARD ST	0.132602	25	325.904766	0	4.545926	0	0.808421	331.259113
140193	CULVER BLVD	0.049397	25	0	0	0	0	0	0
140196	VISTA DEL MAR LN	1.689222	25	0.537407	0	0.254118	0	0	0.791525
140197	TROLLEY PL	0.078511	35	0	0	0	0	0	0
140198	PACIFIC AVE	0.063988	35	0	0	0	0	0	0
140200	CULVER BLVD	0.061789	25	0	0	0	0	0	0
140201	WESTCHESTER PKY	0.086461	35	3873.116735	0.016388	37.885906	0.144346	0.006898	3911.170273
140203	W 96TH ST	0.057104	25	1395.938997	0	1.144091	0	0	1397.083088
140204	W 96TH ST	0.10086	20	4521.843621	0	1.145093	0	0	4522.988714
140205	W 96TH ST	0.05788	20	10433.91484	0	21.742488	0	25.842454	10481.49978
140207	W 96TH ST	0.013008	25	2470.362121	0	20.611906	0	3.859792	2494.833819

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140209	W 96TH ST	0.069264	25	0	0	0	0	0	0
140228	E MAPLE AVE	0.206341	20	0.170568	0	0.137528	0	0	0.308096
140229	N NASH ST	0.059516	25	5.158627	0	1.405509	0	0	6.564136
140230	E MAPLE AVE	0.304796	20	0.170568	0	0.137528	0	0	0.308096
140231	LAIRPORT ST	0.161427	15	0	0	0	0	0	0
143629	WILL ROGERS ST	0.095998	30	0	0	0	0	0	0
143630	WILL ROGERS ST	0.061361	25	560.448699	0	4.691727	0.066857	1.73308	566.940363
143632	WILEY POST AVE	0.226976	25	560.448699	0	4.691727	0.066857	1.73308	566.940363
143633	WESTCHESTER PKY	0.079105	35	5816.995578	0.016388	39.128995	0.211173	1.963789	5858.315923
143634	WESTCHESTER PKY	0.055946	35	5261.169879	0.016388	35.694983	0.144316	0.230708	5297.256274
143675		0.268651	10	1265.335942	0	395.44225	0.160167	6.243338	1667.181697
143677	N NASH ST	0.1036	30	675.827913	0	2.687728	0.160167	5.225518	683.901326
143678	N DOUGLAS ST	0.082646	25	1416.59553	0	897.399269	0.000016	1.478331	2315.473146
146115	N NASH ST	0.046796	25	0	0	0	0	0	0
146116	W. IMPERIAL HWY	0.245618	25	0	0	0	0	0	0
146118	UNKNOWN	0.114561	25	0	0	0	0	0	0
146814	W 91ST ST	0.331055	25	0	0	0	0	0	0
153234	W CENTINELA AVE	0.343572	25	4257.212136	0.00009	41.090315	0.0032	9.526955	4307.832696
153237	MESMER AVE	0.028998	30	2852.974784	0	7.587664	0	5.90509	2866.467538
153282	CALIFORNIA ST	0.155822	20	19.711134	0	1.686477	0	0.031253	21.428864
1642868	HOWARD HUGHES PKY	0.156652	30	0.001754	0	0	0	0	0.001754
1642869		0.458741	20	1179.635971	0	3.075023	0	3.002606	1185.7136
1643006	LA TIJERA BLVD	0.096655	25	112.648221	0	0	0	0	112.648221
1643007	WESTCHESTER PKY	0.243556	30	2278.144967	0.016221	6.400721	0.141106	0.081908	2284.784923
1643008	LA TIJERA BLVD	0.15736	25	203.269536	0	2.29951	0	0.035961	205.605007
1643358		0.063486	30	0	0	0	0	0	0
1643359	WORLD WAY	0.008344	40	0	0	0	0	0	0
1643362	W CENTURY BLVD	0.053409	30	889.960075	0	0	7.353007	8.623499	905.936581
1643366	WORLD WAY	1.275719	40	0	0	0	0	0	0
1643367	SKY WAY	0.022137	35	0	0	0	0	0	0
1643368	CENTER WAY N	0.409698	30	2709.008985	0	0	5.88063	23.678701	2738.568316
1643371	CENTER WAY S	0.095043	45	15676.54551	0	0	62.470568	139.06917	15878.08525
1643372	CENTER WAY S	0.067017	70	15676.54551	0	0	62.470568	139.06917	15878.08525
1656264		0.008346	30	0	0	0	0	0	0
1656265		0.44174	20	0.286359	0	0.018633	0	0	0.304992
1656266		0.373023	15	1306.571742	0	3.088214	0	6.657075	1316.317031
1656267	HOWARD HUGHES PKY	0.005404	30	0.001754	0	0	0	0	0.001754
1656268		0.373054	15	1864.622636	0.000071	64.934739	70.89642	10.165614	2010.61948
1656332		0.489238	10	5008.240688	0	7.619443	2.974914	28.73065	5047.565695
1656493	W IMPERIAL HIGHWAY	0.292402	30	556.716194	0	265.124892	0	0.858878	822.699964
1656494		0.451456	10	3387.70882	0.00005	127.443861	0.215948	5.052255	3520.420934
1656495		0.412507	10	3333.012601	0	78.630749	0.554125	11.993777	3424.191252
1657128		0.196512	20	0.013313	0	0	0	0	0.013313
1657381	S SEPULVEDA BLVD	0.107708	25	9777.257301	0	66.337413	1.093226	43.619792	9888.307732
1657382		0.280769	15	1781.680693	0	3.303256	0.307377	9.177106	1794.468432
1658427	SAINT BERNARD ST	0.045558	25	0	0	0	0	0	0
1658431	CUMLAUDE AVE	0.205928	25	0	0	0	0	0	0
2661426	SAN DIEGO FWY	0.23711	25	8.810572	0	3.322382	0	0	12.132954
2661427	SAN DIEGO FWY	0.254369	25	1.747713	0	1.44666	0	0	3.194373
2661428	W ARBOR VITAE ST	0.053646	30	2866.484174	0.000004	123.29831	0.040482	14.92817	3004.75114
2661429	W ARBOR VITAE ST	0.181192	20	2866.484174	0.000004	123.29831	0.040482	14.92817	3004.75114
2664280	LINCOLN BLVD	0.212639	15	6707.074992	0.016221	84.952095	0.141106	8.453723	6800.638137
2665980	I 405 HOV	0.010824	5	0	0	0	0	0	0
2665981	I 405 HOV	0.613248	35	46.05562	0	0	0	12.966641	59.022261
2665982	I 405 HOV	1.1208	35	12.827175	0	0	0	9.717016	22.544191
2670250	W 80TH ST	0.304489	25	0.014962	0	0	0	0	0.014962
2670253	LINCOLN BLVD	0.216521	20	6542.225277	0.016221	81.372469	0.141106	8.085213	6631.840286
2670255	W CENTINELA AVE	0.023683	30	1404.384551	0.00009	33.50324	0.0032	3.621864	1441.512945
2670261	W CENTURY BLVD	0.159117	25	19873.20832	0.000466	714.627611	292.36269	186.227659	21066.42675
2670262	W ARBOR VITAE ST	0.055982	30	4444.276637	0.000004	305.824061	0.04117	15.28367	4765.425542
2670263	AVIATION BLVD	0.062802	30	3424.887396	0	670.328516	1.755393	34.335763	4131.307068
2670266	W JEFFERSON BLVD	0.315855	30	61.370423	0	2.902263	0	0.000385	64.273071
2670429	MESMER AVE	0.071717	30	2852.974784	0	7.587664	0	5.90509	2866.467538
2672597	TEALE ST	0.328639	35	164.849713	0	3.579627	0	0.36851	168.79785
2672598	LINCOLN BLVD	0.119606	20	6542.225277	0.016221	81.372469	0.141106	8.085213	6631.840286
2672599	LINCOLN BLVD	0.040632	20	6707.074992	0.016221	84.952095	0.141106	8.453723	6800.638137
2672602	W 80TH ST	0.289097	20	0.656914	0	0.002249	0	0	0.659163
2672604	LA TIJERA BLVD	0.005873	35	178.809295	0	10.396306	0	1.378164	190.583765
2672605	LINCOLN BLVD	0.295623	25	3755.157111	0.009526	28.108449	0.06734	5.483325	3788.825751
2672606	Loyola Blvd	0.114651	35	727.169124	0.006695	17.405644	0.073766	2.688979	747.344208
2672607	LINCOLN BLVD	0.233679	30	3153.983586	0	31.412133	0	6.217025	3191.612744
2672611	W 76TH ST	0.36501	25	81.985319	0	2.670104	0	0.262671	84.918094
2672612	W 80TH ST	0.202405	25	70.524993	0	1.96943	0	0.197138	72.691561
2672613	79TH ST	0.36073	25	562.166687	0.000586	30.389646	0.009112	0.006922	592.572953

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2672614	LA TIJERA BLVD	0.046067	20	1557.978711	0.000586	40.442561	0.084185	3.542119	1602.048162
2672615	SEPULVEDA BLVD	0.331341	25	12772.30031	0.001072	106.359156	0.018062	31.856868	12910.53547
2672616	79TH ST	0.37436	25	34.174079	0	1.08665	0	0.106898	35.367627
2672618	S SEPULVEDA BLVD	0.016887	30	4501.838066	0	63.448634	0.157623	6.402499	4571.846822
2672621	AIRPORT BLVD	0.057496	25	21423.97353	0	101.256037	1.64278	53.765121	21580.63746
2672622	VICKSBURG AVE	0.104561	30	1124.280275	0	0.013509	0	0	1124.293784
2672624	AVIATION BLVD	0.12462	25	11721.79903	0.00005	735.265205	8.538024	57.447965	12523.05027
2672626	AVIATION BLVD	0.118209	25	11721.79903	0.00005	735.265205	8.538024	57.447965	12523.05027
2672628	W CENTURY BLVD	0.056925	25	19873.20832	0.000466	714.627611	292.36269	186.227659	21066.42675
2672631	S LA CIENEGA BLVD	0.087844	25	7031.620377	0.000444	243.305276	125.624292	45.738868	7446.289257
2672633	E MARIPOSA AVE	0.201845	40	337.737171	0	0.715085	0	0.332038	338.784294
2672634	E MARIPOSA AVE	0.178173	35	107.318022	0	2.267376	0	0.210765	109.796163
2672635	AIRPORT BLVD	0.128006	25	14864.24897	0.000586	76.493963	0.092328	36.036219	14976.87206
2672636	W 83RD ST	0.187165	25	98.681362	0	1.222095	0	0.540904	100.444361
2672637	S LA CIENEGA BLVD	0.015649	30	1826.337806	0.000072	215.700084	0.23796	5.536993	2047.812915
2672638	OSAGE AVE	0.18727	25	1283.615308	0.012755	192.252658	0.329656	0.541046	1476.751423
2672639	W 83RD ST	0.239742	25	93.698688	0	3.961478	0	0.415694	98.07586
2672697	W CENTINELA AVE	0.067609	25	4262.868786	0.00009	41.277903	0.0032	9.545724	4313.695703
2672733	W 76TH ST	0.400416	25	10.443474	0	0	0	0	10.443474
2672734	W 80TH ST	0.204478	25	73.971415	0	1.96943	0	0.197138	76.137983
2672737	W MANCHESTER AVE	0.292645	30	199.708245	0	56.200552	0	0.232104	256.140901
2672748	79TH ST	0.272169	25	3.461384	0	0	0	0	3.461384
2672749	SEPULVEDA BLVD	0.142809	20	12274.77169	0.000484	77.534603	0.00895	32.10084	12384.41656
2672750	W 83RD ST	0.267402	25	59.661896	0	1.952517	0	0.192177	61.80659
2672751	W MANCHESTER AVE	0.141461	30	288.104518	0	59.555304	0	0.895374	348.555196
2672752	EMERSON AVE	0.119894	25	82.077041	0	1.970439	0	0.197138	84.244618
2672753	SEPULVEDA BLVD	0.12608	15	11669.10551	0.000167	46.117178	0.003209	32.374941	11747.601
2672754	W MANCHESTER AVE	0.006485	35	78.306887	0	3.802263	0	0.108104	82.217254
2672755	CULVER BLVD	0.166973	25	316.769459	0	26.599696	0	0	343.369155
2672756	W MANCHESTER AVE	0.221443	25	78.306887	0	3.802263	0	0.108104	82.217254
2672761	SAINT BERNARD ST	0.16933	25	0	0	0	0	0	0
2672762	EMERSON AVE	0.179482	25	91.120357	0	2.29951	0	0.035961	93.455828
2672763	WESTCHESTER PKY	0.165669	35	2473.176808	0.016221	14.603207	0.141106	0.796836	2488.734178
2672772	W 83RD ST	0.249889	25	718.304775	0.000317	35.357137	0.005741	0.120294	753.788264
2672773	79TH ST	0.264372	20	576.174444	0.000586	30.333992	0.009112	0.137075	606.655209
2672777	LA TIJERA BLVD	0.24353	15	15218.09065	0	52.415023	0.158289	39.240219	15309.90418
2672782	W MANCHESTER AVE	0.038488	30	5081.208992	0.000642	120.629706	1.366818	13.685782	5216.89194
2672785	OSAGE AVE	0.108005	20	1275.647865	0.012755	189.751759	0.329656	0.541046	1466.283081
2672786	W 83RD ST	0.193768	25	44.996444	0	0.351002	0	0.183941	45.531387
2672788	W 83RD ST	0.220278	25	21.879163	0	0.054501	0	0	21.933664
2672789	OSAGE AVE	0.072106	20	1275.647865	0.012755	189.751759	0.329656	0.541046	1466.283081
2672790	W FLORENCE AVE	0.052941	20	6190.533094	0	496.113788	2.366703	22.751551	6711.765136
2672801	WESTCHESTER PKY	0.152087	35	1691.847516	0.016388	37.885906	0.144346	0.006898	1729.901054
2672803	W 96TH ST	0.054281	25	1395.938997	0	1.144091	0	0	1397.083088
2672806	WILEY POST AVE	0.249329	20	2213.046117	0	1.275077	0.066827	1.188844	2215.576865
2672807	LA TIJERA BLVD	0.149495	35	1122.24412	0	12.247343	0.111547	3.78814	1138.39115
2672808	W 96TH ST	0.049887	25	4521.843621	0	1.145093	0	0	4522.988714
2672813	AIRPORT BLVD	0.214588	20	18024.63587	0.000262	73.839679	1.342187	49.016924	18148.83492
2672814	ARBOR VITAE ST	0.07261	30	5483.511678	0.016651	33.094656	0.455341	3.222396	5520.300722
2672830	W MANCHESTER BLVD	0.247944	25	4380.628443	0.000595	193.04788	1.036601	12.304294	4587.017813
2672831	AVIATION BLVD	0.150909	20	1266.475247	0.000338	649.261517	0.729499	7.63684	1924.103441
2672906	AVIATION BLVD	0.272936	20	11722.08172	0.00005	735.394897	8.538024	57.447965	12523.46266
2672908	AVIATION BLVD	0.131898	20	10001.89367	0.000041	355.550637	8.474444	55.742663	10421.66146
2672919	S INGLEWOOD AVE	0.249245	25	487.910671	0.000009	23.308962	2.275072	0.087584	517.582298
2672978	VISTA DEL MAR	0.488928	25	56.322975	0	0.000342	0	0.000476	56.323793
2672986	MAIN ST	0.303541	25	209.589436	0	5.218222	0	0.472131	215.279789
2672987	E MARIPOSA AVE	0.24098	35	199.720125	0	4.175599	0	0.406958	204.302682
2672991	E MARIPOSA AVE	0.217421	35	199.720125	0	4.175599	0	0.406958	204.302682
2672992	N SEPULVEDA BLVD	0.129076	25	2449.298645	0	20.295927	0	7.431298	2477.02587
2672999	LAIRPORT ST	0.064387	15	0	0	0	0	0	0
2673001	N NASH ST	0.166795	25	5.158627	0	1.405509	0	0	6.564136
2673002	CONTINENTAL BLVD	0.094335	15	352.349161	0	3.259921	0	0.332038	355.94112
2673003	DULEY RD	0.089604	30	0	0	0	0	0	0
2673017	S INGLEWOOD AVE	0.253775	25	196.451729	0.000009	5.223308	2.275035	0.317211	204.267292
2673018	S LA CIENEGA BLVD	0.197013	25	1657.19099	0.000017	113.640395	1.905639	15.363198	1788.100239
2673019	W 119TH PL	0.243098	25	5.204543	0	2.474239	0	0.002148	7.68093
2673021	N AVIATION BLVD	0.256063	25	3260.388495	0	169.013396	7.767935	38.305031	3475.474857
2673026	W 120TH ST	0.211634	25	1164.909993	0	94.081586	0.000495	13.658956	1272.65103
2673028	W IMPERIAL HIGHWAY	0.06394	25	1684.108687	0.000164	223.511803	4.407072	5.876978	1917.904704
2674194	LOYOLA BLVD	0.182627	15	253.201016	0	9.527969	0	0.969591	263.698576
2674195	W MANCHESTER AVE	0.421284	35	129.725974	0	53.884456	0	0	183.61043
2674196	W 83RD ST	0.292672	25	0	0	0	0	0	0
2674200	W MANCHESTER AVE	0.036382	25	73.193278	0	3.685574	0	0.088688	76.96754
2674205	NICHOLSON ST	0.033272	25	378.001297	0	27.242335	0	0.075634	405.319266

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2674207	W MANCHESTER AVE	0.331687	40	323.196387	0	12.060067	0	0.966221	336.222675
2675405	W 96TH ST	0.035093	20	10559.42247	0	21.742488	0	25.842454	10607.00741
2675411	W 96TH ST	0.069806	25	0	0	0	0	0	0
2675422	AIRPORT BLVD	0.119246	30	20098.15073	0	102.359766	1.64278	53.201739	20255.35502
2675580	E MARIPOSA AVE	0.18174	35	199.720125	0	4.175599	0	0.406958	204.302682
2675585	CULVER BLVD	0.204826	35	61.231839	0	0.642639	0	0.075634	61.950112
2675587	NICHOLSON ST	0.051958	25	378.001297	0	27.242335	0	0.075634	405.319266
2675589	SEPULVEDA BLVD	0.099189	30	4757.484756	0	23.828547	0	16.687539	4798.000842
2675590	WESTCHESTER PKY	0.053971	35	5261.169879	0.016388	35.694983	0.144316	0.230708	5297.256274
2675591	LA TIJERA BLVD	0.126355	35	1127.959477	0	12.485682	0.111547	3.806593	1144.363299
2675592	SEPULVEDA EASTWAY	0.178959	25	85.580282	0	1.073181	0	0	86.653463
2675593	SEPULVEDA EASTWAY	0.183441	15	465.965965	0	0	0	0	465.965965
2675685	W OLIVE ST	0.092412	25	1.969131	0	4.265084	0	0	6.234215
2675732	TEALE ST	0.953661	35	0	0	0	0	0	0
2675876	TEALE ST	0.422902	35	164.849713	0	3.579627	0	0.36851	168.79785
2675884	TEALE ST	0.255998	35	0	0	0	0	0	0
2675897	W MANCHESTER AVE	0.147896	30	55.890707	0	53.123585	0	0	109.014292
2675901	WILEY POST AVE	0.104573	25	760.478294	0.000317	35.306638	0.005741	0.127217	795.918207
2675909	WESTCHESTER PKY	0.39455	30	2137.181277	0	4.61708	0	0.808897	2142.607254
2675951	Loyola Blvd	0.094637	35	608.041538	0.006695	2.956374	0.073766	0	611.078373
2676769		0.143093	20	24.797973	0	0.656466	0	0.072059	25.526498
2677478		0.062317	20	0	0	0	0	0	0
2677479		0.255748	25	71.984686	0	3.946577	0	0.415694	76.346957
2677480		0.199914	20	20.590291	0	0.159664	0	0.043218	20.793173
2677485		0.337713	20	30.463987	0	0.478443	0	0.143996	31.086426
2677622		0.219748	20	73.43632	0	1.709496	0	0.162311	75.308127
2677623		0.072285	20	0	0	0	0	0	0
2677669		0.104564	20	134.893197	0	5.264768	0.00003	0.544236	140.702231
2677672		0.105145	20	4717.93781	0	0	0	0	4717.93781
2677710		0.135193	20	118.125109	0	6.228373	0.00008	0.654233	125.007795
2677712		0.177345	20	2.474039	0	0.265992	0	0	2.740031
2677713		0.111275	20	0.03087	0	376.073542	0	0	376.104412
2677801		0.217581	20	37.335808	0	1.726457	0	0.05131	39.113575
2677802		0.0621	20	165.829589	0	6.490201	0	0.663618	172.983408
2677807		0.291433	25	271.209738	0	8.598321	0	0.858117	280.666176
2677808		0.116077	20	37.635463	0	1.08665	0	0.106898	38.829011
2677809		0.178962	20	60.081519	0	1.96943	0	0.197138	62.248087
2677811		0.105773	20	164.849713	0	3.579627	0	0.36851	168.79785
2677812		0.160952	20	252.544102	0	9.52572	0	0.969591	263.039413
2677813		0.18288	25	16.006274	0	5.630256	0	0	21.63653
2677814		0.130467	25	325.904766	0	4.545926	0	0.808421	331.259113
2677815		0.213736	25	0	0	0	0	0	0
2677859		0.229212	25	67.659271	0	1.953526	0	0.192177	69.804974
2677941		0.222346	20	53.684917	0	0.871092	0	0.356963	54.912972
2677942		0.092459	20	16.188553	0	0.606008	0	0.061667	16.856228
2677943		0.119098	20	53.084944	0	1.987196	0	0.202218	55.274358
2677944		0.080434	20	5.825011	0	0.187765	0	0.018769	6.031545
2677945		0.324534	20	92.428793	0	2.670104	0	0.262671	95.361568
2679134		0.192778	20	0	0	0	0	0	0
2679149		0.218288	20	0.00659	0	0.003882	0	0	0.010472
2679549		0.146492	20	0	0	0	0	0	0
2679551		0.15961	20	107.318022	0	2.267376	0	0.210765	109.796163
2679554		0.236235	25	0	0	0	0	0	0
2679555		0.139457	20	45.788225	0	1.249392	0	0.121841	47.159458
2679557		0.242548	20	225.226307	0	9.49523	0.000104	1.27582	235.997461
2679558		0.123537	25	161.420446	0	10.125588	0	1.08172	172.627754
2679559		0.124827	25	81.894958	0	6.275143	0.000198	0.671341	88.84164
2679560		0.207002	25	5.071383	0	0.690566	0	0	5.761949
2679564		0.271345	20	32.326661	0	3.519217	0	0.031253	35.877131
2680111		0.074979	20	22779.50152	0	0	138.571224	19.325884	22937.39863
2680399		0.077616	20	19622.25414	0	0	88.814659	16.800631	19727.86943
2680400		0.062083	20	12141.28336	0	0	85.454833	9.873473	12236.61167
2685813		0.199247	25	0.28507	0	0.01686	0	0.004957	0.306887
2685815		0.249301	25	76.024153	0	6.650813	0	0.795276	83.470242
2685840		0.135043	20	0	0	0	0	0	0
2685842		0.167918	20	43.984143	0	2.940051	0.000364	0.342693	47.267251
2686058		0.152029	20	55.002918	0	3.443785	0	0.367322	58.814025
2686067	GREEN VALLEY CIR	0.058546	30	43.427784	0	1.038814	0	0.154956	44.621554
2686068	BRISTOL PKY	0.095282	30	1.750028	0	0.056084	0	0.008773	1.814885
2686069		0.06962	20	1.796556	0	0.049625	0	0.00488	1.851061
2686070		0.076878	20	7.1418	0	0.238497	0	0.023919	7.404216
2686073		0.149835	20	22.524417	0	0.789659	0	0.07893	23.393006
2686144	E IMPERIAL HIGHWAY	0.098185	35	3710.372018	0	385.948704	0	0.472131	4096.792853
2686145		0.066869	20	2091.730081	0	405.324885	0	0	2497.054966

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2686146		0.266514	20	985.93955	0	600.953427	0	0	1586.892977
2686147		0.252741	20	2556.508827	0	1556.807589	0	0	4113.316416
2686148		0.177248	20	0	0	0	0	0	0
2686149	W CENTURY BLVD	0.095411	25	22684.77343	0	1294.295569	300.073341	274.182401	24553.32474
2686150		0.156013	20	2787.367875	0	1059.919464	0	0	3847.287339
2686151		0.23793	20	6.561234	0	0.123562	0	0.026182	6.710978
2686152		0.266833	20	0.282696	0	0.129691	0	0	0.412387
2686153	S LA CIENEGA BLVD	0.246539	25	1581.317626	0	188.221134	0	0	1769.53876
2686162		0.244709	20	0	0	0	0	0	0
2686163	OSAGE AVE	0.16225	25	1275.647865	0.012755	189.751759	0.329656	0.541046	1466.283081
2686164		0.113374	20	0.161995	0	0.016997	0	0	0.178992
2686165		0.145319	20	7.967443	0	2.500899	0	0	10.468342
2686169	W CENTURY BLVD	0.237197	30	31644.07217	0	372.236208	301.900428	330.337111	32648.54592
2686171		0.254388	20	0	0	0.027802	0	0	0.027802
2686172		0.254012	20	286.486456	0	9.529239	0.000094	0.926099	296.941888
2686173		0.14782	20	5.715356	0	0.238339	0	0.018452	5.972147
2686174		0.098643	20	0	0	0	0	0	0
2686175		0.174971	20	0	0	0	0	0	0
2686176		0.135675	20	0	0	0	0	0	0
2686177		0.326072	20	0.048717	0	0	0	0	0.048717
2686178	SEPULVEDA BLVD	0.199879	20	10175.95839	0.001072	96.46623	0.018062	21.824796	10294.26855
2686179	HOWARD HUGHES PKY	0.061906	25	2486.495826	0	6.18187	0	9.659681	2502.337377
2686180		0.124757	20	28.619954	0	1.078216	0	0.109719	29.807889
2686181		0.173246	20	0.182941	0	0	0	0	0.182941
2686182		0.368245	20	96.097889	0	4.259312	0	0.33812	100.695321
2686183	MESMER AVE	0.054807	30	2844.522112	0	7.352679	0	5.881027	2857.755818
2686185	W CENTINELA AVE	0.060037	30	1404.384551	0.00009	33.50324	0.0032	3.621864	1441.512945
2686187		0.075364	20	5.034593	0	0.141946	0	0.014262	5.190801
2686188		0.085406	20	0.022296	0	0.003146	0	0	0.025442
2686190		0.301397	20	0.35561	0	0.024621	0	0	0.380231
2686191	W JEFFERSON BLVD	0.004676	30	293.329877	0	6.127402	0	0.565409	300.022688
2686194		0.131289	20	2.371255	0	0.303441	0	0	2.674696
2686195		0.280808	25	0.641952	0	0.002249	0	0	0.644201
2686196	W 83RD ST	0.187055	30	0	0	0	0	0	0
2686197		0.13869	25	0	0	0	0	0	0
2686198		0.134714	25	71.4939	0	2.321393	0	0.232104	74.047397
2686199		0.519042	25	0	0	0	0	0	0
2686200	Loyola Blvd	0.064858	35	608.041538	0.006695	2.956374	0.073766	0	611.078373
2686201		0.328853	20	0	0	0	0	0	0
2686202		0.421394	20	550.194793	0	20.283656	0	2.688979	573.167428
2686203		0.210092	25	5.113608	0	0.116689	0	0.019416	5.249713
2686204		0.27599	25	8.661943	0	3.917631	0	0	12.579574
2686205	VISTA DEL MAR LN	0.229787	25	0.537407	0	0.254118	0	0	0.791525
2686206		0.151998	25	10.660838	0	0.154773	0	0.013054	10.828665
2686207	VISTA DEL MAR LN	0.061528	25	11.867987	0	0.318363	0	0.014141	12.200491
2686208		0.066308	25	11.54883	0	0.167665	0	0.014141	11.730636
2686209		0.59494	20	0	0	0	0	0	0
2686210		0.170772	25	50.220416	0	0.729092	0	0.061493	51.011001
2686797		0.240702	20	8.462419	0	0.152516	0	0.018589	8.633524
2686798		0.24477	20	140.583547	0	12.347203	0	1.330685	154.261435
2686803		0.140919	20	353.118215	0	3.289096	0	0.335009	356.74232
2686804		0.141642	20	0	0	0	0	0	0
2686805		0.229223	20	0	0	0	0	0	0
2686806		0.336705	20	1090.27325	0	38.815067	0	4.280109	1133.368426
2686807		0.120022	20	352.349161	0	3.259921	0	0.332038	355.94112
2686815		0.165871	20	246.859451	0	6.780255	0	0.662547	254.302253
2686817	E MARIPOSA AVE	0.138245	35	141.357545	0	2.935668	0	0.271538	144.564751
2686820		0.151704	20	60.653491	0	1.443308	0	0.137501	62.2343
2686824	MAIN ST	0.164037	30	66.638539	0	1.071767	0	0.083376	67.793682
2686826		0.134468	20	0	0	0	0	0	0
2686828		0.232822	20	0	0	0	0	0	0
2686829		0.181202	25	122.364134	0	3.338869	0	0.325608	126.028611
2686830		0.181902	20	0	0	0	0	0	0
2691711	405 HOV	0.715676	30	0	0	0	0	0	0
2691734	405 HOV	0.256234	25	8.182575	0	0	0	0.360007	8.542582
2691735	405 HOV	0.736239	20	327.508191	0	0	0	0	327.508191
2691738	405 HOV	0.980762	20	1.077426	0	0	0	0	1.077426
2691739	405 HOV	0.524616	15	306.121819	0	0	0	0	306.121819
2691740	405 HOV	0.322355	15	0.013313	0	0	0	0	0.013313
2691741	405 HOV	1.144	30	12.553149	0	0	0	0	12.553149
2691742	405 HOV	1.030418	30	0	0	0	0	0	0
2691743	405 HOV	1.208771	20	0	0	0	0	0	0
2691744	405 HOV	0.515138	25	0	0	0	0	0	0
2691745	405 HOV	0.578868	45	0	0	0	0	0	0

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2691746	I 405 HOV	0.516667	50	0	0	0	0	0	0
2692020	AVIATION BLVD	0.120832	30	3425.786585	0	673.897742	1.75531	34.363088	4135.802725
2692021	W 98TH ST	0.135738	30	6511.949276	0.005763	12.098378	0.092806	0.410918	6524.557141
2692022	W 98TH ST	0.170337	30	3984.649833	0.000393	12.005377	0.009108	0.410918	3997.075629
2692287	W JEFFERSON BLVD	0.032486	35	57.777786	0	0.943261	0	0.03317	58.754217
2692288		0.110358	20	11.767334	0	0.273252	0	0.025933	12.066519
2692289		0.167229	20	0.397792	0	0.052034	0	0	0.449826
2692290	N AVIATION BLVD	0.051627	25	3260.388495	0	169.013396	7.767935	38.305031	3475.474857
2692291		0.419074	20	0	0	0	0	0	0
2692292		0.119778	20	100.952646	0	3.685844	0	0.502093	105.140583
2692308		0.156779	20	0	0	0	0	0	0
2692309		0.252556	20	0	0	0	0	0	0
2692310		0.054112	20	324.49516	0	0	0	0	324.49516
2692311		0.051264	20	99.387452	0	0	0	0	99.387452
2692312		0.13708	20	0.027521	0	120.156638	0	0	120.184159
2692313		0.190078	20	0	0	263.428112	0	0	263.428112
2692314		0.160087	20	1787.490615	0	0	0	0	1787.490615
2692315		0.141779	20	3197.555278	0	0	0	0	3197.555278
2692316	AIRPORT BLVD	0.153731	25	18045.22616	0.000262	73.999341	1.342187	49.060144	18169.6281
2692317		0.199298	20	19.394284	0	0	0	0	19.394284
2692319		0.103764	20	7502.442182	0	0	0	0	7502.442182
2692320	W 96TH ST	0.095747	15	18238.8242	0	10.007843	0	0	18248.83204
2692321		0.09261	20	22590.47719	0	0	0	0	22590.47719
2692322		0.08466	20	1293.057316	0	11.125918	0	0	1304.183234
2692323	AIRPORT BLVD	0.084452	20	20849.85271	0	92.317488	1.64278	53.765121	20997.5781
2692324		0.150608	20	596.926286	0	9.250471	0	0	606.176757
2692325	W CENTURY BLVD	0.100308	30	13724.11578	0	699.913525	290.008414	184.914569	14898.95229
2692326		0.065961	20	0	0	0	0	0	0
2692327		0.103152	20	0	0	0	0	0	0
2692329		0.065881	20	2298.417909	0	400.99428	0	0	2699.412189
2692332	WESTCHESTER PKY	0.104249	35	4492.977688	0.016388	37.885906	0.144346	0.006898	4531.031226
2692333		0.057644	20	864.828503	0	0	0	0	864.828503
2692334	98TH ST	0.085836	25	4556.336404	0	3.614475	4.082193	27.057819	4591.090891
2692335	98TH ST	0.036652	25	4474.123256	0	3.614475	4.082193	27.057819	4508.877743
2692336	98TH ST	0.119652	20	4466.159134	0	3.278179	4.082193	27.057819	4500.577325
2692337	98TH ST	0.343093	25	11501.49555	0	16.892644	2.552265	4.693722	11525.63418
2692338	BELLANCE AVE	0.128184	25	49.468749	0	2.71048	0	0	52.179229
2692339	BELLANCE AVE	0.154993	25	1252.463894	0	1.23899	0	0.022155	1253.725039
2692340	W 96TH ST	0.317755	25	1316.969069	0	1.049618	0	0.563384	1318.582071
2692341	W ARBOR VITAE ST	0.041268	30	4444.276637	0.000004	305.824061	0.04117	15.28367	4765.425542
2692342	HINDRY PL	0.227384	25	0	0	0	0	0	0
2692343	AVIATION BLVD	0.193498	30	3411.817621	0	670.287312	1.75531	34.333173	4118.193416
2692345	W ARBOR VITAE ST	0.069968	25	5646.447711	0.000121	391.336895	0.587893	21.573277	6059.945897
2692346	W 96TH ST	0.070465	25	13.069772	0	0.041204	0.000083	0.00259	13.113649
2692348	ISIS AVE	0.249506	20	2226.00607	0.012767	321.617292	0.770136	5.123056	2553.529321
2692349	W MANCHESTER BLVD	0.05726	25	1696.759292	0.000026	112.96797	0.462185	6.143721	1816.333194
2692350	ISIS AVE	0.252679	20	2226.00607	0.012767	110.178649	0.770136	5.123056	2342.090678
2692351	HINDRY AVE	0.246819	20	2859.46379	0.000668	85.611207	0.577578	6.289608	2951.942851
2692352	W MANCHESTER BLVD	0.041582	25	1680.560707	0.000026	111.795615	0.462175	6.014687	1798.83321
2692353		0.076416	20	17.492784	0	1.207163	0.000162	0.129034	18.829143
2692354	W ARBOR VITAE ST	0.032399	25	7303.617118	0.000673	391.341862	0.618747	21.573277	7717.151677
2692355		0.228283	20	1657.169407	0.000552	0.004967	0.030854	0	1657.20578
2692356	W 102ND ST	0.102995	25	0	0	0	0	0	0
2692357	W CENTURY BLVD	0.06308	25	20046.27899	0.000466	714.751173	292.36269	186.253841	21239.64716
2692358	CONCOURSE WAY	0.120078	25	0	0	0	0	0	0
2692359	ARBOR VITAE ST	0.20232	30	4817.494072	0.016968	44.276142	0.155338	0	4861.94252
2692360	BELLANCA AVE	0.224966	25	1132.676102	0.000317	36.112582	0.311491	3.222396	1172.322888
2692361	W MANCHESTER AVE	0.09697	30	5747.247649	0.000325	45.448565	1.666822	16.908176	5811.271537
2692362	BELLANCA AVE	0.27571	25	1132.703623	0.000317	137.349755	0.311491	3.222396	1273.587582
2692363	W FLORENCE AVE	0.190681	15	6346.584308	0.000099	496.114243	2.369702	22.751551	6867.819903
2692364	HINDRY AVE	0.160247	25	156.051214	0.000099	0.000455	0.002999	0	156.054767
2692365	98TH ST	0.23735	25	563.522093	0	5.047249	2.367957	2.304134	573.241433
2692366	AVION DR	0.095944	25	420.580391	0	24.721577	0	1.091448	446.393416
2692367		0.106254	20	437.91418	0	5.724257	0	0	443.638437
2692368		0.070729	20	69.304331	0	1.204556	0	0.585537	71.094424
2692369		0.064528	20	14.515734	0	4.531727	0.000082	0.027325	19.074868
2692370	AVION DR	0.024468	20	1361.875895	0	26.096178	0.000024	0.040516	1388.012613
2692371		0.077666	20	1315.292334	0	3.370405	0.000024	1.050932	1319.713695
2692372	AIRPORT BLVD	0.066446	25	11488.98807	0	90.628065	1.827087	56.154708	11637.59793
2692373		0.256682	20	8.207115	0	6.379915	0	0	14.58703
2692374	VICKSBURG AVE	0.04749	30	1132.244397	0	0.349804	0	0	1132.594201
2692375		0.209491	20	5.376704	0	0.773053	0	0	6.149757
2692376	HINDRY AVE	0.257641	20	2859.46379	0.000668	85.611207	0.577578	6.289608	2951.942851
2692377		0.09487	20	0	0	0	0	0	0

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2692378		0.104168	20	0	0	0	0	0	0
2692379	W ARBOR VITAE ST	0.099091	30	4444.276637	0.000004	305.824061	0.040846	15.28367	4765.425218
2692380		0.247672	20	0	0	0	0.000324	0	0.000324
2692381	W OLIVE ST	0.108207	25	1.969131	0	4.265084	0	0	6.234215
2692382		0.252428	20	0	0	0	0	0	0
2692383		0.106089	20	166.50943	0	0	0	0	166.50943
2692384	W 102ND ST	0.078927	25	0	0	0	0	0	0
2692386		0.046447	20	2531.621195	0	0	0	0	2531.621195
2692387	ARBOR VITAE ST	0.140671	30	5695.732119	0.016651	26.425677	0.455245	4.148494	5726.778186
2692389		0.204988	20	34.745437	0	0	0	0	34.745437
2692390	W 111TH ST	0.117025	25	1266.483152	0.000009	232.495703	0.06358	1.705303	1500.747747
2692391	W 111TH ST	0.076121	25	981.16273	0.000009	232.495703	0.06358	1.705303	1215.427325
2692392		0.133174	20	801.105276	0	0	0	0	801.105276
2692393	SEPULVEDA BLVD	0.016901	20	5687.065746	0	23.486955	0.111547	20.991456	5731.655704
2692394	W 92ND ST	0.040287	25	111.926638	0	0.324602	0	0.238323	112.489563
2692395	W 92ND ST	0.036233	25	111.926638	0	0.324602	0	0.238323	112.489563
2692396	SEPULVEDA WESTWAY	0.049474	25	111.926638	0	0.324602	0	0.238323	112.489563
2692397	WESTCHESTER PKY	0.111925	35	2812.656297	0.016221	16.578116	0.141106	0.594473	2829.986213
2692398	SEPULVEDA WESTWAY	0.03947	25	475.297563	0	0.324602	0	0.238323	475.860488
2692399	LA TIJERA BLVD	0.108497	25	711.372144	0	4.320374	0	0.383212	716.07573
2692400	SEPULVEDA WESTWAY	0.188027	25	2.513144	0	0	0	0	2.513144
2692401	W MANCHESTER AVE	0.111652	30	623.326629	0	55.234932	0	0.512162	679.073723
2692402	SEPULVEDA WESTWAY	0.178029	25	599.933331	0	4.320374	0	0.383212	604.636917
2692403		0.056986	20	465.626309	0	0	0	0	465.626309
2692404		0.074004	20	591.108367	0	0	0	192.129023	783.23739
2692405		0.083408	20	406.093796	0	0	0	132.813634	538.90743
2692406		0.070686	20	227.368848	0	0	0	73.057355	300.426203
2692407	W 111TH ST	0.294658	25	319.81062	0	219.679366	0	0	539.489986
2692408	W 111TH ST	0.249382	25	661.35211	0.000009	12.816336	0.06358	1.705303	675.937338
2692409	98TH ST	0.086813	25	12705.68109	0	18.403981	2.552265	4.671566	12731.30891
2692410	W 96TH ST	0.068296	25	13.069772	0	0.041204	0.000083	0.00259	13.113649
2692412	W 98TH ST	0.07002	30	8926.961615	0.00005	20.455308	2.329313	2.128345	8951.874631
2692413	HINDRY AVE	0.134115	30	3029.103605	0.000909	18.432013	0.039573	0.378155	3047.954255
2692414	HINDRY AVE	0.137881	25	6322.1632	0.000466	14.837649	2.354276	1.339272	6340.694863
2692415	HINDRY AVE	0.10492	25	3706.14203	0.030194	13.825104	0.487554	0	3720.484882
2692416	HINDRY AVE	0.124093	25	3706.14203	0.030194	13.825104	0.487554	0	3720.484882
2692417	W 98TH ST	0.110344	30	8926.961615	0.00005	20.455308	2.329313	2.128345	8951.874631
2692418		0.067891	20	0	0	0	0	0	0
2692419		0.210751	45	11071.01573	0	0	6.349567	65.861043	11143.22634
2692420		0.134256	45	11071.01573	0	0	6.349567	65.861043	11143.22634
2692421		0.122093	55	17830.37496	0	0	6.383615	88.614124	17925.3727
2692424	W 96TH ST	0.102531	25	4521.843621	0	1.145093	0	0	4522.988714
2692425		0.162018	10	3423.583912	0	20.388298	0.393402	18.073518	3462.43913
2692426	WESTCHESTER PKY	0.023421	35	1691.847516	0.016388	37.885906	0.144346	0.006898	1729.901054
2692430		0.077507	15	3423.583912	0	20.388298	0.393402	18.073518	3462.43913
2692433		0.030131	60	16090.41154	0	0	88.043637	122.120584	16300.57576
2692435		0.105293	15	8023.188483	0	0	5.179933	35.752985	8064.121401
2692436		0.059395	30	5905.060209	0	0	2.588804	39.152865	5946.801878
2692438		0.081244	60	16090.41154	0	0	88.043637	122.120584	16300.57576
2692439		0.067423	60	15910.03825	0	0	88.043637	100.159564	16098.24145
2692445		0.143657	15	7886.849771	0	0	82.863704	64.40658	8034.120055
2692446		0.095586	30	5905.060209	0	0	2.588804	39.152865	5946.801878
2692448		0.142682	40	7144.346945	0	0	0.26917	28.126123	7172.742238
2692449		0.129388	30	6330.225272	0	0	0.111547	23.682834	6354.019653
2692450	S SEPULVEDA BLVD	0.080987	30	3687.716393	0	63.448634	0	1.959209	3753.124236
2692451		0.105807	40	7144.346945	0	0	0.26917	28.126123	7172.742238
2692452		0.264671	35	814.121673	0	0	0.157623	4.44329	818.722586
2692453	W 96TH ST	0.028053	25	289.603232	0	1.130582	0	0	290.733814
2692454		0.219413	15	6644.717828	0	0	0	21.982662	6666.70049
2692455	W 96TH ST	0.008846	25	5283.9965	0	21.755997	0.034047	4.630212	5310.416756
2692456		0.040122	30	3625.101407	0	20.611906	0	3.859792	3649.573105
2692457		0.256744	70	6330.225272	0	0	0.111547	23.682834	6354.019653
2692459	W CENTURY BLVD	0.207169	65	8034.30702	0	0	7.622178	36.749623	8078.678821
2692460		0.05035	40	7144.346945	0	0	0.26917	28.126123	7172.742238
2692461		0.050864	30	2188.131821	0	0	0	0	2188.131821
2692463		0.062889	30	3716.928388	0	0	2.588804	39.152865	3758.670057
2692464		0.03896	30	5905.060209	0	0	2.588804	39.152865	5946.801878
2692465		0.041673	35	2188.131821	0	0	0	0	2188.131821
2692466		0.075593	35	0	0	0	0	0	0
2692467	W CENTURY BLVD	0.097651	35	23774.50435	0	92.398351	219.036724	267.021978	24352.96141
2692470		0.100822	30	2436.985228	0	0	0	21.961035	2458.946263
2692471	98TH ST	0.101558	30	1999.485822	0	24.355337	2.367933	2.263618	2028.47271
2692472	Jetway	0.119414	20	6300.036557	0	0.783128	6.482906	34.381496	6341.684087
2692473		0.07845	30	5905.060209	0	0	2.588804	39.152865	5946.801878

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2692474	W CENTURY BLVD	0.048076	35	2188.131821	0	0	0	0	2188.131821
2692475		0.098559	35	2436.985228	0	0	0	21.961035	2458.946263
2692476		0.050921	35	0	0	0	0	0	0
2692477		0.071366	30	5869.359032	0	0	61.266887	86.208031	6016.83395
2692478		0.080199	25	9807.186476	0	0	1.203682	52.861139	9861.251297
2692479	W CENTURY BLVD	0.092232	55	9807.186476	0	0	1.203682	52.861139	9861.251297
2692480		0.110884	35	0	0	0	0	0	0
2692481		0.062618	5	8034.30702	0	0	7.622178	36.749623	8078.678821
2692482		0.036818	5	8034.30702	0	0	7.622178	36.749623	8078.678821
2692483		0.065336	55	8778.519344	0	0	3.760763	51.6713	8833.951407
2692484	W CENTURY BLVD	0.189326	30	2292.496383	0	0	2.588804	14.189743	2309.27493
2692485		0.057344	30	3888.057503	0	20.611906	0.034047	4.630212	3913.333668
2692486		0.057156	35	114.641403	0	0	0.034047	0.770419	115.445869
2692487		0.027561	40	7886.849771	0	0	82.863704	64.40658	8034.120055
2692489		Jetway	0.104351	20	3322.241398	0	21.853992	0.03278	5.060059
2692491	Jetway	0.146259	20	946.464198	0	1.24309	0.066827	1.970688	949.744803
2692493	VICKSBURG AVE	0.06956	30	1129.348965	0	0.450267	0	0	1129.799232
2692494	W CENTURY BLVD	0.087408	30	3329.379642	0	71.233216	0	7.565967	3408.178825
2692495	W CENTURY BLVD	0.09589	25	4446.353981	0	71.683483	0	7.565967	4525.603431
2692497	W CENTURY BLVD	0.052687	30	3888.057503	0	20.611906	0.034047	4.630212	3913.333668
2692498		0.102492	35	114.641403	0	0	0.034047	0.770419	115.445869
2692499		0.034637	35	262.956095	0	0	0.034047	0.770419	263.760561
2692500		0.063979	20	148.314692	0	0	0	0	148.314692
2692516		0.01961	20	146.531406	0	0	0	28.039008	174.570414
2692517	W CENTURY BLVD	0.048207	20	4506.999837	0	0	0	0	4506.999837
2692518		0.047774	20	118.117212	0	0	0	21.961035	140.078247
2692519		0.167062	20	2527.299442	0.00537	0.093001	0.083698	0	2527.481511
2692521		0.071403	20	6607.040906	0.031103	7.556089	0.52721	0.380745	6615.536053
2692523		0.180858	20	4912.171943	0	1.24309	0.066827	1.970688	4915.452548
2692524	W CENTURY BLVD	0.153015	20	4048.538584	0	0	0	0	4048.538584
2692525		0.148557	20	0	0	0	0	0	0
2692527		0.02467	20	1226.83998	0	0	0	0	1226.83998
2692528		0.033625	20	1226.83998	0	0	0	0	1226.83998
2692529		0.191782	20	3786.435654	0	0	0	0	3786.435654
2692530	W CENTURY BLVD	0.095295	25	3423.583912	0	20.388298	0.393402	18.073518	3462.43913
2692531		0.079543	35	12373.48315	0	0	85.454833	82.96772	12541.9057
Total				2760531.206	0.827142	57428.50796	9124.867861	13370.73032	2840456.139

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
11474	SAN DIEGO FWY	0.082983	20	1632.948253	0.007082	54.338506	0.076147	1.745257	1689.115245
11838	SAN DIEGO FWY	0.35942	20	4.140274	0	1.195608	0	0	5.335882
11886		0.406274	50	203.658398	0	16.832476	2.346478	0.773569	223.610921
12063		0.283405	35	196.994448	0	14.818517	2.346478	0.792929	214.952372
12065	SAN DIEGO FWY	0.525957	40	0	0	0.186632	0	0	0.186632
12100		0.569659	35	196.974358	0	14.818517	2.346478	0.773569	214.912922
12101		0.59283	35	0.02009	0	0	0	0.01936	0.03945
12102	SAN DIEGO FWY	0.490775	10	82.920823	0.001467	7.076044	0.015507	0	90.013841
12104	GLENN ANDERSON FWY	0.251119	60	1412.184431	0	93.858224	0.119115	5.401775	1511.563545
12113	SAN DIEGO FWY	0.281142	25	1.099201	0	0.853324	0	0	1.952525
12128		0.466733	40	6.68404	0	2.013958	0	0	8.697998
12129		0.187891	15	0.000001	0	2.268648	0	0	2.268649
12149		0.29977	30	6.684041	0	4.282606	0	0	10.966647
12150	SAN DIEGO FWY	0.575933	40	0	0	0	0	0	0
12163		0.519589	10	852.916788	0	74.141759	0	0	927.058547
12195		0.459757	15	542.549893	0	92.616164	0	0	635.166057
12198	GLENN ANDERSON FWY	0.644897	55	7140.703163	0	361.668287	0.849619	34.530344	7537.751413
12257	SAN DIEGO FWY	0.733407	25	261.424619	0.001467	7.119488	0.015507	0	268.561081
12274	SAN DIEGO FWY	0.092041	30	1527.547894	0.000162	56.478788	0.090092	2.260722	1586.377658
12323	GLENN ANDERSON FWY	0.674716	55	5150.365072	0	308.591992	0.610945	27.223248	5486.791257
12402	SAN DIEGO FWY	0.319193	10	43.250659	0.00001	4.392259	0.007551	0	47.650479
12430	SAN DIEGO FWY	0.432441	35	1.602832	0	0.941922	0	0	2.544754
12469	SAN DIEGO FWY	0.156952	15	638.447133	0.007082	51.022022	0.076147	0.058498	689.610882
12486	SAN DIEGO FWY	0.400418	15	1653.691976	0.007082	55.180076	0.076147	1.74704	1710.702321
12539	SAN DIEGO FWY	0.577246	20	638.306083	0.007082	51.011914	0.076147	0.058498	689.459724
12686	SAN DIEGO FWY	0.418951	15	43.243414	0.00001	4.389182	0.007551	0	47.640157
12741	SAN DIEGO FWY	0.25831	25	1.107452	0	0.668143	0	0	1.775595
12885	SAN DIEGO FWY	0.430964	35	6.684041	0	4.282606	0	0	10.966647
12895	SAN DIEGO FWY	0.251186	40	2314.135661	0.000144	72.707072	60.352353	7.241443	2454.436673
12902		0.516567	35	137.07422	0	11.073852	0	0.003132	148.151204
12903	SAN DIEGO FWY	0.156309	20	44.017143	0.00001	4.392259	0.007551	0	48.416963
12927	GLENN ANDERSON FWY	0.395194	50	7869.594022	0.000051	335.217562	0.952721	37.164201	8242.928557
13049	SAN DIEGO FWY	0.403245	25	270.695574	0.001467	11.906048	0.015507	0	282.618596
13094	SAN DIEGO FWY	0.294259	35	3980.352816	0.000323	87.523615	47.323849	8.844374	4124.044977
13168	SAN DIEGO FWY	0.147399	25	3998.320215	0.000323	98.971836	47.323849	8.845622	4153.461845
13182	SAN DIEGO FWY	0.18178	30	3001.042229	0.000247	63.457007	31.921862	3.215073	3099.636418
13196	SAN DIEGO FWY	0.173898	45	1131.200731	0.000044	32.178904	31.396149	1.079902	1195.85573
13268	SAN DIEGO FWY	0.031825	20	83.079677	0.001467	7.119488	0.015507	0	90.216139
13317	SAN DIEGO FWY	0.338205	20	548.649343	0.00016	55.766169	0.089196	0.144047	604.648915
13365	SAN DIEGO FWY	1.054146	20	7.323023	0	3.523832	0	0	10.846855
13412	SAN DIEGO FWY	0.220022	25	1542.534615	0.000162	57.568344	0.090092	3.150488	1603.343701
13438	GLENN ANDERSON FWY	0.345761	55	5354.02347	0	325.424466	2.957423	27.996817	5710.402176
13446		0.605515	40	3.173887	0	0.501837	0	0	3.675724
13447		0.449744	40	137.07422	0	11.073852	0	0.003132	148.151204
13542		0.70446	20	2551.190714	0.000867	54.5495	0.179724	6.068233	2611.989038
13543		0.726637	35	0	0	0	0	0	0
26651	GLENN ANDERSON FWY	0.612962	55	5785.478789	0.000011	279.344852	0.813091	32.711283	6098.348026
26652		0.274065	50	140.248107	0	11.575689	0	0.003132	151.826928
26653	GLENN ANDERSON FWY	0.433709	60	3890.180072	0	75.933804	0.470864	19.782766	3986.367506
88715	GLENN ANDERSON FWY	0.224587	50	5022.047815	0	100.034169	2.957423	27.49814	5152.537547
88716	GLENN ANDERSON FWY	0.133518	60	5297.176639	0	76.425012	0.764992	29.592422	5403.959065
89425		0.188505	40	0.503631	0	0.088598	0	0	0.592229
89727	I 405 HOV	0.012182	25	21.352023	0	0	0	10.038211	31.390234
91336		0.282284	20	116.188413	0	6.796659	0	0.201154	123.186226
91483		0.333315	20	272.696633	0.001467	10.71044	0.015507	0	283.424047
91523		0.23276	30	2.062976	0	0.230076	0	0	2.293052
91549		0.310712	30	1.29296	0	0.227457	0	0	1.520417
91550		0.325062	10	3693.035492	0.000911	86.727553	31.575874	16.463849	3827.803679
91553		0.32815	15	1140.467482	0.000044	31.992272	31.396149	10.395615	1214.251562
91558		0.124546	25	1553.171538	0.000203	28.562865	1.981668	0.631061	1584.347335
91565		0.258576	5	569.231567	0.005615	43.945977	0.06064	0.058498	613.302297
91567		0.153815	25	266.47706	0.001467	8.894223	0.015507	0	275.388257
91568		0.180065	30	6.219573	0	1.816217	0	0	8.03579
91595		0.467152	15	3609.863383	0	6.175944	2.838307	22.096365	3640.973999
91632		0.25391	10	1.785738	0	0.500778	0	0	2.286516
91642		0.536763	20	1.099201	0	0.666692	0	0	1.765893
91661		0.500183	20	0.007245	0	0.003077	0	0	0.010322
91707		0.213224	15	36.69412	0.00001	0.868427	0.007551	0	37.570108
91719		0.761882	20	1.178574	0	0.207334	0	0	1.385908
91756		0.521537	15	0.49538	0	0.273779	0	0	0.769159
91769		0.286701	30	0.607164	0	0.293444	0	0	0.900608
91772		0.145713	15	6.215572	0	2.855689	0	0	9.071261
91776		0.444058	15	3022.394251	0.000247	63.457007	31.921862	13.253284	3131.026651

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
				Light-duty	Medium-duty	Heavy-duty	Shuttles	Total	
				Cars	trucks	trucks			
91784		0.19627	30	7.50593	0	3.082688	0	0	10.588618
91790		0.244497	25	0	0	0	0	0	0
91809		0.009545	15	0.14105	0	0.010109	0	0	0.151159
91815		0.237727	20	3047.004347	0.000247	64.680894	31.921874	13.358511	3156.965873
91816		0.194287	25	105.85735	0.00001	3.506305	0.000118	0	109.363783
91817		0.283621	25	1447.31419	0.000193	25.056559	1.98155	0.631061	1474.983553
91853		0.361905	25	24.610096	0	1.223888	0.000012	0.105226	25.939222
91854		0.251558	20	3694.328453	0.000911	86.95501	31.575874	16.463849	3829.324097
91867		0.271924	20	5.442952	0	2.852612	0	0	8.295564
91901		0.4701	10	9.270954	0	4.78656	0	0	14.057514
91926		0.20754	25	1.083598	0	0.197719	0	0	1.281317
91948		0.376813	10	1406.996568	0	0.491208	0.294128	9.809655	1417.591559
94473		0.266705	30	0	0	0	0	0	0
95320		0.324194	10	36.69412	0.00001	0.868427	0.007551	0	37.570108
95328		0.469476	15	0	0	0	0	0	0
95410		0.234925	15	0.158855	0	0.043443	0	0	0.202298
95454		0.498227	10	505.405929	0.00015	51.376987	0.081645	0.144047	557.008758
95517	HOWARD HUGHES PKY	0.066147	25	994.026322	0.000001	1.812284	0.000896	3.006441	998.845944
96331	HOWARD HUGHES PKY	0.161032	30	993.885271	0.000001	1.802176	0.000896	3.006441	998.694785
96608	E IMPERIAL HIGHWAY	0.141919	25	2307.20475	0	250.47511	0	0.350266	2558.030126
96615	E IMPERIAL AVE	0.330111	40	0	0	0	0	0	0
96664	S SEPULVEDA BLVD	0.088812	25	4355.826595	0	26.92906	1.284963	21.674049	4405.714667
96774	S LA CIENEGA BLVD	0.178746	25	1681.621283	0.000029	95.275903	5.921153	19.576781	1802.395149
96800	S LA CIENEGA BLVD	0.090721	25	1069.116116	0	92.174866	0	0	1161.290982
96824	W IMPERIAL HIGHWAY	0.213102	25	3172.810295	0.00024	292.649131	29.825163	20.812047	3516.096876
96838	S LA CIENEGA BLVD	0.128262	25	4333.592256	0.000269	158.908423	35.746315	39.720001	4567.967264
96848	S LA CIENEGA BLVD	0.162817	20	7170.842588	0.000433	242.100396	81.089497	62.965036	7556.99795
96928	SEPULVEDA BLVD	0.042992	25	3299.661035	0.000436	39.40807	0.007123	7.772968	3346.849632
96929	GREEN VALLEY CIR	0.112474	25	65.06923	0	1.42041	0	0.23491	66.72455
96945	W MANCHESTER BLVD	0.135602	25	646.330375	0	28.248462	0.019012	1.236201	675.83405
96951	S LA CIENEGA BLVD	0.166203	25	4259.371829	0.001519	67.919444	0.028321	0	4327.321113
97012	S LA CIENEGA BLVD	0.121936	25	1706.510127	0.000029	106.880273	5.921153	19.616025	1838.927607
97022	W IMPERIAL HIGHWAY	0.02689	25	1988.776165	0.00014	251.454271	0.868958	14.650505	2255.750039
97023	W IMPERIAL HIGHWAY	0.19867	25	1988.776165	0.00014	251.454271	0.868958	14.650505	2255.750039
97050	W MANCHESTER BLVD	0.039465	25	682.466463	0.00001	29.205353	0.026562	1.236201	712.934589
97058	W MANCHESTER BLVD	0.046921	25	682.466463	0.00001	29.205353	0.026562	1.236201	712.934589
97072	W CENTURY BLVD	0.098069	20	7177.92535	0.000378	301.539911	4.91068	97.723841	7582.10016
97092	S LA CIENEGA BLVD	0.075172	30	994.202266	0.000042	123.460145	0.034851	3.541904	1121.239208
97094	HOWARD HUGHES PKY	0.06327	30	839.761571	0	4.171238	0	5.152045	849.084854
97107	S LA CIENEGA BLVD	0.245784	20	5675.867968	0.000388	205.986361	51.149291	50.237587	5983.241595
97143	W CENTURY BLVD	0.162598	20	10874.41922	0.001289	390.751134	36.486554	114.18769	11415.84588
97181	S LA CIENEGA BLVD	0.037575	30	994.202047	0.000042	123.460145	0.034851	3.541904	1121.238989
97189	S LA CIENEGA BLVD	0.246884	20	30.249941	0	4.460929	0	0	34.71087
97191		0.397329	15	331.975655	0	225.390297	0	0.498678	557.86463
97202	HOWARD HUGHES PKY	0.140654	25	1851.965364	0.000001	6.651779	0.000896	8.243086	1866.861126
97223	E IMPERIAL HIGHWAY	0.246358	45	2603.282047	0	101.282267	0.341926	11.848005	2716.754245
97224	E IMPERIAL HIGHWAY	0.248166	40	1039.649537	0	102.246922	0.047799	1.805639	1143.749897
100972	EMERSON AVE	0.140883	25	53.817638	0	1.288034	0	0.156612	55.262284
100974	W 83RD ST	0.202729	25	5.027685	0	0.004794	0	0.000133	5.032612
101032	W JEFFERSON BLVD	0.15209	35	239.264376	0	5.073682	0	0.504023	244.842081
101033	INGLEWOOD BLVD	0.077791	25	853.196748	0.000168	20.81526	0.003624	2.596365	876.612165
101034	JEFFERSON BLVD	0.132021	35	25.800369	0	0.256075	0	0.00035	26.056794
101035	INGLEWOOD BLVD	0.179377	20	640.826737	0.000168	16.091408	0.003624	2.094516	659.016453
101044	EMERSON AVE	0.174928	20	45.769138	0	2.068052	0	0.160653	47.997843
101045	W MANCHESTER AVE	0.213188	30	117.68302	0	31.500216	0	0.295546	149.478782
101046	W MANCHESTER AVE	0.143069	30	113.49892	0	29.345686	0	0.736431	143.581037
101102	W JEFFERSON BLVD	0.131281	35	411.758133	0	9.543403	0	0.993402	422.294938
101103	W CENTINELA AVE	0.212367	35	172.493758	0	4.469722	0	0.489379	177.452859
101151	W JEFFERSON BLVD	0.599848	40	41.627171	0	0.670005	0	0.053719	42.350895
101152	S CENTINELA AVE	0.163631	30	388.29739	0	9.442483	0	1.015667	398.75554
101213	N SEPULVEDA BLVD	0.23698	30	1919.576585	0	20.782988	0.943037	6.486361	1947.788971
101215	E MARIPOSA AVE	0.355541	30	280.323027	0	6.911112	0	0.814895	288.049034
101268	N SEPULVEDA BLVD	0.267127	25	2616.693136	0	46.353157	0.943037	9.787468	2673.776798
101332	SEPULVEDA BLVD	0.186105	20	8200.677972	0.00001	50.660116	0.082867	29.330703	8280.751668
101333	SEPULVEDA BLVD	0.178062	20	7304.203633	0.00001	37.877375	0.005837	24.276033	7366.362888
101348	S SEPULVEDA BLVD	0.057576	25	3661.04175	0	11.275338	3.694542	18.543146	3694.554776
101349	W CENTURY BLVD	0.036855	20	15335.40837	0	0	75.508922	159.887909	15570.8052
101356	SEPULVEDA BLVD	0.043915	25	6844.654741	0	26.991352	0.07703	29.700213	6901.423336
101357	WESTCHESTER PKY	0.192136	35	1603.245514	0.003656	17.19094	0.0653	0.795838	1621.301248
101358	WESTCHESTER PKY	0.083712	35	3498.568634	0.003666	40.906176	0.071138	0.268996	3539.81861
101359	SEPULVEDA BLVD	0.036675	25	3918.672311	0	13.385898	0.07703	17.40896	3949.544199
101374	SEPULVEDA BLVD	0.126752	20	7730.1281	0.000355	39.446163	0.009386	23.973721	7793.557725
101375	W MANCHESTER AVE	0.131469	25	50.011151	0.000345	31.125997	0.003549	0	81.141042

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
101378	SEPULVEDA BLVD	0.100844	25	2973.892096	0	13.896357	0	12.291253	3000.079706
101379	LINCOLN BLVD	0.083999	30	1966.60404	0	24.108013	0	5.433814	1996.145867
101380	S SEPULVEDA BLVD	0.160034	25	4940.496139	0	38.004371	0	17.725066	4996.225576
101395	S SEPULVEDA BLVD	0.431119	10	11988.77622	0	42.935769	4.71325	69.156108	12105.58135
101413	SEPULVEDA BLVD	0.072036	25	3677.969819	0	13.531044	0.07703	17.59216	3709.170053
101414	LINCOLN BLVD	0.062115	30	1966.60404	0	24.108013	0	5.433814	1996.145867
101418	S SEPULVEDA BLVD	0.053421	25	119.973617	0	15.024915	0	0	134.998532
101419	LINCOLN BLVD	0.01613	20	5680.255168	0	27.91055	0.07703	22.421043	5730.663791
101420	S SEPULVEDA BLVD	0.159509	25	3668.522137	0	11.275338	3.694542	18.59058	3702.082597
101421	S SEPULVEDA BLVD	0.190783	25	119.973617	0	15.024915	0	0	134.998532
101484	W CENTINELA AVE	0.08477	30	1025.690505	0.000168	25.284983	0.003624	3.085741	1054.065021
101506	E IMPERIAL HIGHWAY	0.451054	30	1205.063589	0	27.847366	0	0.350266	1233.261221
101573	PERSHING DR	0.206559	30	265.632209	0	21.736931	0	0.000532	287.369672
101574	PERSHING DR	0.171672	30	272.697021	0	24.412855	0	0.000532	297.110408
101618	W MANCHESTER AVE	0.220824	25	53.564003	0	3.783116	0	0.063755	57.410874
101663	W JEFFERSON BLVD	0.292059	35	50.106963	0	2.973804	0	0	53.080767
101665	CULVER BLVD	0.352096	20	222.662335	0	18.240112	0	0	240.902447
101681	PERSHING DR	0.603958	30	686.440392	0	24.390235	0	0.006403	710.83703
101682	WESTCHESTER PKY	0.35671	30	447.190944	0	0.077886	0	0.006935	447.275765
101782	LINCOLN BLVD	0.249976	15	4229.968312	0.003656	50.025458	0.065301	6.165782	4286.228509
101783	LINCOLN BLVD	0.295309	25	2095.63387	0.003655	13.496091	0.03417	3.577065	2112.744851
101817	LINCOLN BLVD	0.239971	15	4229.968312	0.003656	50.025458	0.065301	6.165782	4286.228509
101859	W IMPERIAL HIGHWAY	0.331948	55	66.718936	0	0.207743	0	0.001779	66.928458
101860	W IMPERIAL HIGHWAY	0.758798	35	1140.937032	0	24.595866	0	0.004624	1165.537522
102161	LINCOLN BLVD	0.235609	30	2521.251194	0.000001	23.436537	0.031131	5.128119	2549.846982
102162	WESTCHESTER PKY	0.496298	30	977.688553	0.003655	8.755432	0.03417	0.386821	986.868631
102167	LINCOLN BLVD	0.388678	30	1950.726592	0	14.379505	0	4.577436	1969.683533
102276	MAIN ST	0.229655	30	49.329258	0	0.358911	0	0.014104	49.702273
102278	CULVER BLVD	0.076865	30	7.511771	0	0.234935	0	0.010251	7.756957
102279	VISTA DEL MAR LN	0.118066	30	7.511771	0	0.234935	0	0.010251	7.756957
103587	AIRPORT BLVD	0.251394	25	8917.115284	0.000273	52.907516	0.058656	28.571251	8998.65298
103588	LA TIJERA BLVD	0.245554	20	9767.678991	0	29.737139	0.124637	32.501083	9830.04185
103589	LA TIJERA BLVD	0.188142	25	1067.864211	0	8.496411	0.071589	4.382696	1080.814907
103758	W HILLCREST BLVD	0.2579	25	32.946131	0	2.502397	0.000194	0.321879	35.770601
103871	AVIATION BLVD	0.099944	20	611.786952	0.000003	336.057589	0.071722	3.946053	951.862319
103872	AVIATION BLVD	0.249365	20	611.773425	0.000003	215.059993	0.071722	3.946053	830.851196
103906	W CENTINELA AVE	0.156899	25	21.89133	0	0.708909	0	0.088253	22.688492
103907	SEPULVEDA BLVD	0.224196	20	6080.663725	0.000796	72.960773	0.015856	15.132904	6168.774054
104232	W MANCHESTER AVE	0.096663	35	1376.616639	0.000515	47.487295	0.040014	1.680831	1425.825294
104233	WILEY POST AVE	0.115343	25	536.210629	0.000171	14.84405	0.022482	0.853635	551.930967
104234	W MANCHESTER AVE	0.241273	40	248.356045	0.000345	32.23125	0.029713	1.122955	281.740308
104618	S LA CIENEGA BLVD	0.125076	25	994.202047	0.000042	123.460145	0.034851	3.541904	1121.238989
104801	AVIATION BLVD	0.132496	30	4482.711739	0.000051	409.31344	0.057416	18.25698	4910.339626
104841	W MANCHESTER AVE	0.247996	30	3283.247204	0.000555	69.906039	0.22478	10.026741	3363.405319
104842	AIRPORT BLVD	0.132124	30	10732.64663	0.000233	41.993566	0.242368	36.955955	10811.83875
105029	W 120TH ST	0.290453	25	976.048733	0	80.076437	0.000227	16.253657	1072.379054
105030	W 119TH PL	0.251159	25	9.914531	0	4.539912	0	0.001706	14.456149
105241	W IMPERIAL HIGHWAY	0.193003	25	3952.143429	0.00003	343.230889	0.327373	10.502566	4306.204287
105253	E IMPERIAL HIGHWAY	0.269623	30	1157.829891	0.000011	325.022372	0.000309	2.464094	1485.316677
105254	AVIATION BLVD	0.117583	20	5776.670241	0.000041	170.101257	10.231565	30.116851	5987.119955
105256	N AVIATION BLVD	0.193284	25	1772.260647	0	72.694013	9.903884	16.267817	1871.126361
105418	LA TIJERA BLVD	0.053941	20	9791.292708	0.00015	83.803942	0.206282	32.389949	9907.693031
105419	LA TIJERA BLVD	0.034195	20	10360.38019	0.005765	127.711227	0.266922	32.448448	10520.81255
105477	LA TIJERA BLVD	0.062857	20	9702.412748	0	26.957426	0.124637	32.22019	9761.715001
105527	W CENTINELA AVE	0.45545	20	2.300426	0	0.336713	0	0.000405	2.637544
105539	S LA CIENEGA BLVD	0.110978	20	1003.473001	0.000042	128.246705	0.034851	3.541904	1135.296503
105649	BRISTOL PKY	0.17133	30	21.776258	0	0.68573	0	0.088253	22.550241
105801	S LA CIENEGA BLVD	0.248402	20	63.196073	0	6.963326	0.000194	0.321879	70.481472
105922	E IMPERIAL HIGHWAY	0.250192	40	1185.571281	0	329.274656	0	0.786933	1515.63287
105923	N NASH ST	0.085557	30	218.770324	0	2.171332	0.047799	1.533399	222.522854
105939	AIRPORT BLVD	0.101601	30	9889.671941	0	65.958443	0.251776	37.951595	9993.833755
105940	AIRPORT BLVD	0.062311	25	6845.058066	0	61.468224	2.301829	40.901211	6949.72933
105978	W 83RD ST	0.227936	25	225.542545	0.000171	13.405726	0.001759	0.09254	239.042741
105979	SEPULVEDA BLVD	0.09601	20	7894.359965	0.000525	51.373823	0.011145	23.734573	7969.480031
106000	SEPULVEDA BLVD	0.071147	15	7932.478892	0.000798	79.612551	0.016753	23.375989	8035.484983
106002	SEPULVEDA BLVD	0.161486	20	7932.478892	0.000798	79.612551	0.016753	23.375989	8035.484983
106353	LA TIJERA BLVD	0.280386	25	777.868343	0	8.485993	0.050866	3.63999	790.045192
106398	E MARIPOSA AVE	0.303086	25	19.027111	0	1.993626	0	0.016147	21.036884
106567	W ARBOR VITAE ST	0.026135	30	2016.239411	0.000017	74.574558	0.03217	11.150347	2101.996503
106568	W ARBOR VITAE ST	0.098231	25	4218.489642	0.004293	145.321652	0.17762	17.166686	4381.159893
106682	S LA CIENEGA BLVD	0.352527	20	1231.216515	0.000007	125.102476	0.03843	4.09123	1360.448658
106683	S INGLEWOOD AVE	0.246831	25	155.715454	0.000007	3.88564	0.840624	0.512033	160.953758
106684	S INGLEWOOD AVE	0.247435	20	363.345623	0.000017	16.50929	0.84123	3.68246	384.37862

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
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106876	S LA CIENEGA BLVD	0.250399	25	5587.447429	0.000345	360.487184	51.14829	45.244077	6044.327325
106973	W FLORENCE AVE	0.216577	20	3432.158061	0	255.782823	0.282232	11.640798	3699.863914
106975	W FLORENCE AVE	0.128739	30	3250.89894	0.000038	100.86672	0.290518	10.604721	3362.660937
106976	S LA CIENEGA BLVD	0.127429	15	1481.736523	0.000069	81.249165	0.048557	4.947202	1567.981516
107002	LA TIJERA BLVD	0.082263	30	1426.667296	0	9.984915	0.07703	4.7948	1441.524041
107009	W CENTURY BLVD	0.252974	25	14447.50962	0	204.812309	127.709388	226.14717	15006.17848
107010	W CENTURY BLVD	0.082007	30	15921.00051	0	867.613704	127.709388	226.14717	17142.47077
107012	LA TIJERA BLVD	0.085544	15	9285.886779	0	32.426954	0.124637	32.245902	9350.684272
107030	W MANCHESTER AVE	0.099819	25	3920.214109	0.005929	91.083209	0.356523	8.436914	4020.096684
107031	W MANCHESTER BLVD	0.100622	25	843.934714	0.005926	0.962913	0.141947	0.742169	845.787669
107032	E MARIPOSA AVE	0.118706	30	12.294258	0	1.013107	0	0.0175	13.324865
107033	N DOUGLAS ST	0.356669	30	744.960528	0	366.002537	0.000008	0.441004	1111.404077
107073	AVIATION BLVD	0.23558	20	7361.071556	0.000051	414.630703	10.282497	32.182602	7818.167409
107086	W CENTINELA AVE	0.389547	20	0.163406	0	0.033248	0	0	0.196654
107247	LENNOX BLVD	0.202112	25	481.002544	0.000045	177.049379	0.000896	3.844394	661.897258
107248	LENNOX BLVD	0.301688	25	585.191441	0.000045	185.633851	0.001001	4.993512	775.81985
107646	S INGLEWOOD AVE	0.124002	25	251.501788	0.000014	27.712927	0.840976	1.223996	281.279701
107980	OSAGE AVE	0.248718	20	852.527339	0.005765	105.638084	0.163176	1.883633	960.217997
108477	W CENTURY BLVD	0.101961	25	10755.29974	0	549.559012	117.373181	175.707586	11597.93952
108766	ARBOR VITAE ST	0.092134	35	3664.012722	0.003899	24.80904	0.090723	1.001098	3689.917482
124715	N NASH ST	0.081263	30	16.812976	0	1.908079	0	0.011015	18.73207
124717	ATWOOD WAY	0.136688	30	201.95735	0	0.263253	0.047799	1.522384	203.790786
124718	ATWOOD WAY	0.121237	30	426.592909	0.000011	214.232275	0.000301	1.59961	642.425106
124720	N DOUGLAS ST	0.060395	25	1171.55344	0.000011	580.234813	0.000309	2.040614	1753.829187
126922	SEPULVEDA BLVD	0.133006	25	3298.921162	0.000436	39.210351	0.007123	7.772968	3345.91204
126923	SAN DIEGO FWY	0.253314	25	1535.490907	0.000162	57.370625	0.090092	2.354855	1595.306641
126926		0.415241	15	0.000219	0	0	0	0	0.000219
126928	INDUSTRIAL AVE	0.007619	35	475.999989	0.000015	47.186968	0.034541	3.360538	526.582051
126930	S LA CIENEGA BLVD	0.120236	20	32.789523	0	5.277933	0	0	38.067456
126931		0.996323	15	2.543767	0	3.086998	0	0	5.630765
126933		0.324246	20	0	0	0	0	0	0
126935	W MANCHESTER BLVD	0.012981	25	645.772343	0	28.336926	0.019012	1.236201	675.364482
126936		0.150238	30	1.290358	0	0.226999	0	0	1.517357
126938		0.101789	10	1546.951965	0.000203	26.746648	1.981668	0.631061	1576.311545
126945	W CENTURY BLVD	0.038898	20	10868.20625	0.001289	387.895902	36.486554	114.18769	11406.77768
126947		0.180429	20	1599.690158	0.000054	39.624335	29.940324	12.727451	1681.982322
126951		0.07557	45	1143.641369	0.000044	32.494109	31.396149	10.395615	1217.927286
126952		0.21794	45	1143.641369	0.000044	32.494109	31.396149	10.395615	1217.927286
126953		0.757004	15	0.000001	0	2.268648	0	0	2.268649
126955		0.323874	15	979.31059	0.000076	24.066609	15.401987	5.629302	1024.408564
126959	S LA CIENEGA BLVD	0.1236	25	5291.891863	0.000345	183.251333	51.14829	45.244077	5571.535908
126964		0.378278	20	17.9674	0	11.448221	0	0.001248	29.416869
127174	E IMPERIAL HIGHWAY	0.101594	25	907.039707	0	125.166221	0	0.201154	1032.407082
127176	E IMPERIAL HIGHWAY	0.117077	25	1381.875659	0	123.059851	0	0.17306	1505.10857
127177	CALIFORNIA ST	0.14988	25	7.040254	0	1.123589	0	0	8.163843
127178	E IMPERIAL HIGHWAY	0.334628	30	528.958872	0	48.918092	0	0.17306	578.050024
127179	S SEPULVEDA BLVD	0.010713	25	4604.127993	0	52.682457	1.284963	21.674049	4679.769462
127180	E IMPERIAL HIGHWAY	0.132305	25	364.489815	0	32.550057	0	0.201154	397.241026
127181	E IMPERIAL HIGHWAY	0.228504	30	248.301395	0	25.753397	0	0	274.054792
127182	W CENTURY BLVD	0.112291	35	6356.720491	0	9.830823	28.097574	81.889262	6476.53815
127184		0.090868	25	2072.119465	0	9.830823	0.205918	13.500916	2095.657122
127185	W CENTURY BLVD	0.332696	10	10430.05788	0	0	72.19916	131.989369	10634.24641
127190	S SEPULVEDA BLVD	0.14441	20	6248.134615	0	21.829607	0.81279	37.064613	6307.841625
127192	S SEPULVEDA BLVD	0.011517	25	3668.522137	0	11.275338	3.694542	18.59058	3702.082597
127194	S SEPULVEDA BLVD	0.057689	20	9916.656752	0	33.104945	4.507332	55.655193	10009.92422
127196	S SEPULVEDA BLVD	0.097321	20	9916.656752	0	33.104945	4.507332	55.655193	10009.92422
127198	GLENN ANDERSON FWY	0.245388	55	5925.726897	0.000011	290.920541	0.813091	32.714416	6250.174956
129664	CENTER WAY S	0.412726	30	8102.467655	0	0	23.61627	80.083327	8206.167252
129665		0.141176	30	0	0	0	0	0	0
129668	WEST WAY	0.039225	25	2683.563522	0	0	12.611099	4.605655	2700.780276
129669	WEST WAY	0.033307	35	0	0	0	0	0	0
129670	WEST WAY	0.091702	35	0	0	0	0	0	0
129671	WEST WAY	0.037759	35	0	0	0	0	0	0
129672	CENTER WAY	0.088915	35	2683.563522	0	0	12.611099	4.605655	2700.780276
129673	WORLD WAY	0.082725	30	2683.563522	0	0	12.611099	4.605655	2700.780276
129675	WORLD WAY	0.053936	40	71.376104	0	0	0	0.336223	71.712327
129676	WORLD WAY	0.184604	20	14043.384	0	0	64.149836	165.394339	14272.92818
129677	WORLD WAY	0.221529	70	7735.684268	0	0	29.821579	66.764962	7832.270809
129678	WORLD WAY	0.076378	35	0	0	0	0	0	0
129679	WORLD WAY	0.169085	40	7735.684268	0	0	29.821579	66.764962	7832.270809
129680	EAST WAY	0.059305	35	0	0	0	0	0	0
129681	EAST WAY	0.055008	35	2.120529	0	0	0	0.027433	2.147962
129682	WORLD WAY	0.063364	70	7735.684268	0	0	29.821579	66.764962	7832.270809

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
				Light-duty	Medium-duty	Heavy-duty	Shuttles	Total	
				Cars	trucks	trucks	trucks		
129683	WORLD WAY	0.094827	65	7737.804797	0	0	29.821579	66.792395	7834.418771
129684	EAST WAY	0.090824	35	2.120529	0	0	0	0.027433	2.147962
129685	EAST WAY	0.052306	35	0	0	0	0	0	0
129686	EAST WAY	0.048376	35	2.120529	0	0	0	0.027433	2.147962
129687	WORLD WAY	0.061219	25	16726.94752	0	0	76.760934	169.999993	16973.70845
129688	WORLD WAY	0.176757	20	16726.94752	0	0	76.760934	169.999993	16973.70845
129689	WORLD WAY	0.067912	20	16729.06805	0	0	76.760934	170.027426	16975.85641
129690	WORLD WAY	0.045956	20	16729.06805	0	0	76.760934	170.027426	16975.85641
129691	WORLD WAY	0.080865	55	7737.804797	0	0	29.821579	66.792395	7834.418771
129692	WORLD WAY	0.133685	35	0	0	0	0	0	0
129693	W CENTURY BLVD	0.053869	35	0	0	0	0	0	0
129694	WORLD WAY	0.027534	20	15335.40837	0	0	75.508922	159.887909	15570.8052
129695	W CENTURY BLVD	0.052879	40	9926.320704	0	0	28.45302	103.235024	10058.00875
129696	WORLD WAY	0.041404	60	9926.320704	0	0	28.45302	103.235024	10058.00875
129699	W CENTURY BLVD	0.033852	70	9997.696808	0	0	28.45302	103.571247	10129.72108
129701	W CENTURY BLVD	0.070798	65	9997.696808	0	0	28.45302	103.571247	10129.72108
129702	W CENTURY BLVD	0.078596	35	7737.804797	0	0	29.821579	66.792395	7834.418771
129704	W CENTURY BLVD	0.034925	25	12116.43307	0	34.608713	75.345345	142.32962	12368.71675
129710	S SEPULVEDA BLVD	0.040738	20	6248.134615	0	21.829607	0.81279	37.064613	6307.841625
129711	W CENTURY BLVD	0.054963	30	1259.098055	0	6.80469	0	3.459267	1269.362012
129712	W CENTURY BLVD	0.076254	35	7.480388	0	0	0	0.047433	7.527821
129713	S SEPULVEDA BLVD	0.103802	25	4356.490032	0	39.384816	3.694542	20.108614	4419.678004
129714	W CENTURY BLVD	0.033816	30	695.448281	0	28.109477	0	1.565468	725.123226
129717	W CENTURY BLVD	0.0953	35	7.480388	0	0	0	0.047433	7.527821
129723	S SEPULVEDA BLVD	0.154563	25	1686.435728	0	27.91055	0	2.879567	1717.225845
129727	W CENTURY BLVD	0.10534	35	0	0	0	0	0	0
129728	W CENTURY BLVD	0.010131	70	9997.696808	0	0	28.45302	103.571247	10129.72108
129729	VICKSBURG AVE	0.148779	30	7.480388	0	0	0	0.047433	7.527821
130435	W 88TH ST	0.145502	25	62.156396	0	2.957788	0	0.050491	65.164675
130436	LA TIERA PKY	0.104105	25	58.517235	0	2.892649	0	0.041677	61.451561
130437	LA TIJERA BLVD	0.025789	25	132.900521	0	0.069999	0	0.008814	132.979334
130439	W 88TH ST	0.184632	25	3.639161	0	0.065139	0	0.008814	3.713114
130440	W 83RD ST	0.116022	30	0	0	0	0	0	0
130441	LINCOLN BLVD	0.159002	30	1658.95286	0	23.426394	0	5.128119	1687.507373
130442	LINCOLN BLVD	0.667469	35	2002.285347	0	14.379505	0	4.828884	2021.493736
130443		0.161292	30	0	0	0	0	0	0
130444	COLEGIO DR	0.299592	25	51.558755	0	0	0	0.251449	51.810204
130445		0.123788	30	311.036724	0	0.681619	0	0.305694	312.024037
130446	LINCOLN BLVD	0.194403	30	2521.251194	0.000001	23.436537	0.031131	5.128119	2549.846982
130447		0.114723	15	862.298334	0.000001	0.010143	0.03113	0	862.339608
130449		0.351029	20	51.558755	0	0	0	0.251449	51.810204
130450	SEPULVEDA BLVD	0.06534	25	3677.969819	0	13.531044	0.07703	17.59216	3709.170053
130451	LINCOLN BLVD	0.574497	35	1969.989584	0	24.108013	0	5.433814	1999.531411
130452		0.078256	20	3.385544	0	0	0	0	3.385544
130453	WORLD WAY W	0.204367	35	987.229725	0	0	0	0	987.229725
130456		0.379842	20	632.846114	0	0	0	0	632.846114
130457		0.273273	30	354.383611	0	0	0	0	354.383611
130458	WORLD WAY W	0.870002	35	1705.715687	0	0	0	0	1705.715687
130459		0.37553	20	238.408032	0	0	0	0	238.408032
130460		0.294523	30	480.07793	0	0	0	0	480.07793
130461	PERSHING DR	0.409544	25	93.648749	0	24.390235	0	0.006403	118.045387
130462	PERSHING DR	0.543978	25	1206.572793	0	24.390235	0	0.006403	1230.969431
130465	E MARIPOSA AVE	0.122117	30	12.294258	0	1.013107	0	0.0175	13.324865
133168	NICHOLSON ST	0.332361	30	260.369547	0	18.564538	0	0.054825	278.98891
133170	CENTER WAY N	0.049062	35	0	0	0	0	0	0
140153	W JEFFERSON BLVD	0.348737	40	85.337994	0	1.791776	0	0.166252	87.296022
140154	MCCONNELL AVE	0.148266	20	46.143322	0	1.067141	0	0.122581	47.333044
140156	W JEFFERSON BLVD	0.394139	40	85.337994	0	1.791776	0	0.166252	87.296022
140160	GREEN VALLEY CIR	0.067087	30	28.984217	0	0.689396	0	0.122465	29.796078
140171	EMERSON AVE	0.173489	25	48.789952	0	1.283239	0	0.156478	50.229669
140173	W 80TH ST	0.091833	20	0.534136	0	0.005808	0	0	0.539944
140174	W 83RD ST	0.416195	30	0	0	0	0	0	0
140177	LOYOLA BLVD	0.237244	20	161.956469	0	6.149844	0	0.747772	168.854085
140178	W MANCHESTER AVE	0.58974	45	216.155454	0	6.144611	0	0.735057	223.035122
140180	WESTCHESTER PKY	0.527616	30	650.03918	0	2.741668	0	0.621568	653.402416
140181	FALMOUTH AVE	0.082536	25	202.848238	0	2.663782	0	0.614633	206.126653
140183	W 92ND ST	0.112346	25	0	0	0	0	0	0
140185	SAINT BERNARD ST	0.132602	25	202.848238	0	2.663782	0	0.614633	206.126653
140193	CULVER BLVD	0.049397	25	0	0	0	0	0	0
140196	VISTA DEL MAR LN	1.689222	25	0.541588	0	0.206687	0	0	0.748275
140197	TROLLEY PL	0.078511	35	0	0	0	0	0	0
140198	PACIFIC AVE	0.063988	35	0	0	0	0	0	0
140200	CULVER BLVD	0.061789	25	0	0	0	0	0	0

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
				Cars	Light-duty	Medium-duty	Heavy-duty	Shuttles	Total
					trucks	trucks	trucks		
140201	WESTCHESTER PKY	0.086461	35	2765.277251	0.003666	43.247426	0.071154	0.005458	2808.604955
140203	W 96TH ST	0.057104	25	875.756237	0	0	0	0	875.756237
140204	W 96TH ST	0.10086	20	2830.50011	0	0	0	0	2830.50011
140205	W 96TH ST	0.05788	20	6391.02758	0	12.885635	0	19.039165	6422.95238
140207	W 96TH ST	0.013008	25	1566.462113	0	12.885635	0	2.879567	1582.227315
140209	W 96TH ST	0.069264	25	0	0	0	0	0	0
140228	E MAPLE AVE	0.206341	20	6.196903	0	0.693675	0	0	6.890578
140229	N NASH ST	0.059516	25	10.633547	0	1.215809	0	0.011015	11.860371
140230	E MAPLE AVE	0.304796	20	6.179429	0	0.69227	0	0	6.871699
140231	LAIRPORT ST	0.161427	15	0	0	0	0	0	0
143629	WILL ROGERS ST	0.095998	30	1.377849	0	0.063241	0	0.008527	1.449617
143630	WILL ROGERS ST	0.061361	25	431.785503	0	2.896744	0.029281	1.802504	436.514032
143632	WILEY POST AVE	0.226976	25	433.163353	0	2.959984	0.029281	1.811031	437.963649
143633	WESTCHESTER PKY	0.079105	35	4420.070621	0.003666	43.975946	0.100419	2.062973	4466.213625
143634	WESTCHESTER PKY	0.055946	35	3990.028918	0.003666	41.417423	0.071138	0.260469	4031.781614
143675		0.268651	10	628.550259	0.000011	214.495529	0.0481	3.121994	846.215893
143677	N NASH ST	0.1036	30	218.770324	0	2.171332	0.047799	1.533399	222.522854
143678	N DOUGLAS ST	0.082646	25	1171.55344	0.000011	580.234813	0.000309	2.040614	1753.829187
146115	N NASH ST	0.046796	25	0	0	0	0	0	0
146116	W. IMPERIAL HWY	0.245618	25	0	0	0	0	0	0
146118	UNKNOWN	0.114561	25	0	0	0	0	0	0
146814	W 91ST ST	0.331055	25	0	0	0	0	0	0
153234	W CENTINELA AVE	0.343572	25	2758.381053	0.00036	33.001291	0.008734	7.257545	2798.648983
153237	MESMER AVE	0.028998	30	1765.891379	0.000193	7.715186	0.005111	4.162237	1777.774106
153282	CALIFORNIA ST	0.155822	20	16.784237	0	1.125449	0	0.023947	17.933633
1642868	HOWARD HUGHES PKY	0.156652	30	0.007245	0	0.003077	0	0	0.010322
1642869		0.458741	20	993.885271	0.000001	1.802176	0.000896	3.006441	998.694785
1643006	LA TIJERA BLVD	0.096655	25	129.261359	0	0.00486	0	0	129.266219
1643007	WESTCHESTER PKY	0.243556	30	1528.950161	0.003656	8.083956	0.0653	0.081127	1537.1842
1643008	LA TIJERA BLVD	0.15736	25	187.778594	0	2.897509	0	0.041677	190.71778
1643358		0.063486	30	0	0	0	0	0	0
1643359	WORLD WAY	0.008344	40	71.376104	0	0	0	0.336223	71.712327
1643362	W CENTURY BLVD	0.053409	30	421.021335	0	0	3.146185	5.315515	429.483035
1643366	WORLD WAY	1.275719	40	71.376104	0	0	0	0.336223	71.712327
1643367	SKY WAY	0.022137	35	0	0	0	0	0	0
1643368	CENTER WAY N	0.409698	30	1823.853049	0	0	4.83675	23.151698	1851.841497
1643371	CENTER WAY S	0.095043	45	9926.320704	0	0	28.45302	103.235024	10058.00875
1643372	CENTER WAY S	0.067017	70	9926.320704	0	0	28.45302	103.235024	10058.00875
1656264		0.008346	30	0	0	0	0	0	0
1656265		0.44174	15	0.14105	0	0.010109	0	0	0.151159
1656266		0.373023	15	839.754326	0	4.168161	0	5.152045	849.074532
1656267	HOWARD HUGHES PKY	0.005404	30	0.007245	0	0.003077	0	0	0.010322
1656268		0.373054	15	1182.93493	0.0001	40.528169	28.956204	6.161541	1258.580944
1656332		0.489238	10	3037.263284	0	1.792045	0.470864	19.782766	3059.308959
1656493	W IMPERIAL HIGHWAY	0.292402	30	631.639769	0	250.109949	0	0.808303	882.558021
1656494		0.451456	5	2084.11523	0.00004	55.872708	0.13963	4.452918	2144.580526
1656495		0.412507	10	1990.338092	0	53.076294	0.238674	7.307096	2050.960156
1657128		0.196512	20	0.770016	0	0.002619	0	0	0.772635
1657381	S SEPULVEDA BLVD	0.107708	25	5225.461134	0	28.171121	1.404079	27.075823	5282.112157
1657382		0.280769	15	869.634538	0	1.24206	0.119115	5.401775	876.397488
1658427	SAINT BERNARD ST	0.045558	25	0	0	0	0	0	0
1658431	CUMLAUDE AVE	0.205928	25	0	0	0	0	0	0
2661426	SAN DIEGO FWY	0.23711	20	4.140274	0	1.195608	0	0	5.335882
2661427	SAN DIEGO FWY	0.254369	25	1.107452	0	0.668143	0	0	1.775595
2661428	W ARBOR VITAE ST	0.053646	30	2016.239411	0.000017	74.574558	0.03217	11.150347	2101.996503
2661429	W ARBOR VITAE ST	0.181192	20	2016.239411	0.000017	74.574558	0.03217	11.150347	2101.996503
2664280	LINCOLN BLVD	0.212639	15	4229.968312	0.003656	50.025458	0.065301	6.165782	4286.228509
2665980	I 405 HOV	0.010824	5	0	0	0	0	0	0
2665981	I 405 HOV	0.613248	30	21.352023	0	0	0	10.038211	31.390234
2665982	I 405 HOV	1.1208	35	9.266751	0	0	0	9.315714	18.582465
2670250	W 80TH ST	0.304489	25	0	0	0	0	0	0
2670253	LINCOLN BLVD	0.216521	20	4090.717919	0.003656	47.760916	0.065301	5.88603	4144.433822
2670255	W CENTINELA AVE	0.023683	30	1028.709263	0.000168	25.361057	0.003624	3.096533	1057.170645
2670261	W CENTURY BLVD	0.159117	25	13768.14967	0.000203	557.059946	117.547728	177.152727	14619.91027
2670262	W ARBOR VITAE ST	0.055982	30	3080.731227	0.000017	162.774917	0.032537	11.472226	3255.010924
2670263	AVIATION BLVD	0.062802	30	1792.27371	0	388.874313	0.164895	21.114853	2202.427771
2670266	W JEFFERSON BLVD	0.315855	30	50.106963	0	2.973804	0	0	53.080767
2670429	MESMER AVE	0.071717	30	1765.891379	0.000193	7.715186	0.005111	4.162237	1777.774106
2672597	TEALE ST	0.328639	35	139.250396	0	2.264544	0	0.279751	141.794691
2672598	LINCOLN BLVD	0.119606	20	4090.717919	0.003656	47.760916	0.065301	5.88603	4144.433822
2672599	LINCOLN BLVD	0.040632	20	4229.968312	0.003656	50.025458	0.065301	6.165782	4286.228509
2672602	W 80TH ST	0.289097	20	0.534136	0	0.005808	0	0	0.539944
2672604	LA TIJERA BLVD	0.005873	35	116.817221	0	6.705389	0	1.067915	124.590525

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2672605	LINCOLN BLVD	0.295623	25	2404.433974	0.000001	16.731149	0.031131	4.060204	2425.256459
2672606	Loyola Blvd	0.114651	35	442.789605	0.003655	8.353281	0.03417	2.068286	453.248997
2672607	LINCOLN BLVD	0.233679	30	1950.726592	0	14.379505	0	4.577436	1969.683533
2672611	W 76TH ST	0.36501	25	50.598575	0	1.668159	0	0.195424	52.462158
2672612	W 80TH ST	0.202405	25	46.056332	0	1.280572	0	0.156404	47.493308
2672613	79TH ST	0.36073	25	125.413092	0.000273	30.876829	0.005608	0.009236	156.305038
2672614	LA TIJERA BLVD	0.046067	20	1180.109333	0.000273	39.123775	0.077197	4.37346	1223.684038
2672615	SEPULVEDA BLVD	0.331341	20	7983.07747	0.000798	81.280713	0.016753	23.571413	8087.947147
2672616	79TH ST	0.37436	25	21.118299	0	0.686603	0	0.081552	21.886454
2672618	S SEPULVEDA BLVD	0.016887	30	2065.275814	0	38.004371	0.086547	4.895805	2108.262537
2672621	AIRPORT BLVD	0.057496	25	12925.12551	0	64.664225	0.251776	38.376309	13028.41782
2672622	VICKSBURG AVE	0.104561	30	691.525048	0	0	0	0	691.525048
2672624	AVIATION BLVD	0.12462	20	7360.841118	0.000051	414.543269	10.282497	32.182602	7817.849537
2672626	AVIATION BLVD	0.118209	20	7360.841118	0.000051	414.543269	10.282497	32.182602	7817.849537
2672628	W CENTURY BLVD	0.056925	25	13768.14967	0.000203	557.059946	117.547728	177.152727	14619.91027
2672631	S LA CIENEGA BLVD	0.087844	25	5675.857101	0.000388	205.982366	51.149291	50.237587	5983.226733
2672633	E MARIPOSA AVE	0.201845	40	178.290533	0	0.575504	0	0.247184	179.113221
2672634	E MARIPOSA AVE	0.178173	35	67.541482	0	1.405344	0	0.15818	69.105006
2672635	AIRPORT BLVD	0.128006	25	8825.227876	0.000273	52.117557	0.058656	28.127622	8905.531984
2672636	W 83RD ST	0.187165	25	91.887411	0	0.789958	0	0.443629	93.120998
2672637	S LA CIENEGA BLVD	0.015649	30	872.142394	0.000042	122.582457	0.01396	2.044416	996.783269
2672638	OSAGE AVE	0.18727	25	663.097087	0.005765	102.294314	0.142285	0.228258	765.767709
2672639	W 83RD ST	0.239742	25	246.730208	0	3.46566	0.020891	1.821107	252.037866
2672697	W CENTINELA AVE	0.067609	25	2761.895724	0.00036	33.118849	0.008734	7.271685	2802.295352
2672733	W 76TH ST	0.400416	25	7.97557	0	0.025512	0	0.005149	8.006231
2672734	W 80TH ST	0.204478	25	48.789952	0	1.283239	0	0.156478	50.229669
2672737	W MANCHESTER AVE	0.292645	30	128.87962	0	33.183367	0	0.189425	162.252412
2672748	79TH ST	0.272169	25	2.73362	0	0.002667	0	0.000074	2.736361
2672749	SEPULVEDA BLVD	0.142809	20	7894.359965	0.000525	51.373823	0.011145	23.734573	7969.480031
2672750	W 83RD ST	0.267402	25	37.863245	0	1.234344	0	0.146611	39.2442
2672751	W MANCHESTER AVE	0.141461	30	160.19408	0	32.927065	0	0.56218	193.683325
2672752	EMERSON AVE	0.119894	25	53.817638	0	1.288034	0	0.156612	55.262284
2672753	SEPULVEDA BLVD	0.12608	20	7730.1281	0.000355	39.446163	0.009386	23.973721	7793.557725
2672754	W MANCHESTER AVE	0.006485	35	56.390736	0	3.841194	0	0.077232	60.309162
2672755	CULVER BLVD	0.166973	20	222.662335	0	18.240112	0	0	240.902447
2672756	W MANCHESTER AVE	0.221443	25	56.390736	0	3.841194	0	0.077232	60.309162
2672761	SAINT BERNARD ST	0.16933	25	0	0	0	0	0	0
2672762	EMERSON AVE	0.179482	25	62.156396	0	2.957788	0	0.050491	65.164675
2672763	WESTCHESTER PKY	0.165669	35	1673.989641	0.003656	14.303149	0.0653	0.754161	1689.115907
2672772	W 83RD ST	0.249889	25	235.901838	0.000171	14.442989	0.001759	0.06338	250.410137
2672773	79TH ST	0.264372	25	132.858905	0.000273	30.9107	0.005608	0.081607	163.857093
2672777	LA TIJERA BLVD	0.24353	20	9702.412748	0	26.957426	0.124637	32.22019	9761.715001
2672782	W MANCHESTER AVE	0.038488	25	3283.247204	0.000555	69.914273	0.22478	10.026741	3363.413553
2672785	OSAGE AVE	0.108005	20	657.96744	0.005765	100.753802	0.142285	0.228258	759.09755
2672786	W 83RD ST	0.193768	25	57.299959	0	0.12189	0	0.165733	57.587582
2672788	W 83RD ST	0.220278	25	200.328523	0	0.946064	0.020891	1.497488	202.792966
2672789	OSAGE AVE	0.072106	20	657.96744	0.005765	100.753802	0.142285	0.228258	759.09755
2672790	W FLORENCE AVE	0.052941	20	3432.158061	0	255.782823	0.282232	11.640798	3699.863914
2672801	WESTCHESTER PKY	0.152087	35	1285.472371	0.003666	43.247426	0.071154	0.005458	1328.800075
2672803	W 96TH ST	0.054281	25	875.756237	0	0	0	0	875.756237
2672806	WILEY POST AVE	0.249329	25	1589.917536	0	0.496769	0.029265	1.408434	1591.852004
2672807	LA TIJERA BLVD	0.149495	30	976.213237	0	9.591246	0.07703	4.762945	990.644458
2672808	W 96TH ST	0.049887	25	2830.50011	0	0	0	0	2830.50011
2672813	AIRPORT BLVD	0.214588	20	10736.91466	0.000233	41.893339	0.242368	36.920238	10815.97084
2672814	ARBOR VITAE ST	0.07261	30	3534.528746	0.003899	29.682951	0.090774	0.293806	3564.600176
2672830	W MANCHESTER BLVD	0.247944	25	2131.370292	0.000079	105.168988	0.075119	6.183405	2242.797883
2672831	AVIATION BLVD	0.150909	20	611.786952	0.000003	336.057589	0.071722	3.946053	951.862319
2672906	AVIATION BLVD	0.272936	20	7361.071556	0.000051	414.630703	10.282497	32.182602	7818.167409
2672908	AVIATION BLVD	0.131898	20	5776.670241	0.000041	170.101257	10.231565	30.116851	5987.119955
2672919	S INGLEWOOD AVE	0.249245	25	373.390945	0.000017	15.628499	0.84123	3.911679	393.77237
2672978	VISTA DEL MAR	0.488928	25	66.177348	0	0.001056	0	0.001779	66.180183
2672986	MAIN ST	0.303541	25	155.575721	0	3.255139	0	0.35489	159.18575
2672987	E MARIPOSA AVE	0.24098	35	128.069606	0	2.629142	0	0.310113	131.008861
2672991	E MARIPOSA AVE	0.217421	35	128.069606	0	2.629142	0	0.310113	131.008861
2672992	N SEPULVEDA BLVD	0.129076	30	1468.853384	0	13.762272	0.943037	5.431493	1488.990186
2672999	LAIRPORT ST	0.064387	15	0	0	0	0	0	0
2673001	N NASH ST	0.166795	25	10.633547	0	1.215809	0	0.011015	11.860371
2673002	CONTINENTAL BLVD	0.094335	15	191.283695	0	2.100944	0	0.256119	193.640758
2673003	DULEY RD	0.089604	30	0	0	0	0	0	0
2673017	S INGLEWOOD AVE	0.253775	25	157.158737	0.000007	4.045704	0.840624	0.533177	162.578209
2673018	S LA CIENEGA BLVD	0.197013	25	1688.542728	0.000029	95.432053	5.921153	19.614778	1809.510741
2673019	W 119TH PL	0.243098	25	9.914531	0	4.539912	0	0.001706	14.456149
2673021	N AVIATION BLVD	0.256063	25	1864.690905	0	80.830736	9.903884	17.287282	1972.712807

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2673026	W 120TH ST	0.211634	25	891.660861	0	73.025892	0.000227	15.353233	980.040213
2673028	W IMPERIAL HIGHWAY	0.06394	25	1988.776165	0.00014	251.454271	0.868958	14.650505	2255.750039
2674194	LOYOLA BLVD	0.182627	20	161.956469	0	6.149844	0	0.747772	168.854085
2674195	W MANCHESTER AVE	0.421284	30	84.673409	0	31.712535	0	0.011341	116.397285
2674196	W 83RD ST	0.292672	25	0	0	0	0	0	0
2674200	W MANCHESTER AVE	0.036382	25	53.564003	0	3.783116	0	0.063755	57.410874
2674205	NICHOLSON ST	0.033272	15	260.369547	0	18.564538	0	0.054825	278.98891
2674207	W MANCHESTER AVE	0.331687	40	202.981118	0	6.673927	0	0.735057	210.390102
2675405	W 96TH ST	0.035093	20	6481.215165	0	12.885635	0	19.039165	6513.139965
2675411	W 96TH ST	0.069806	25	0	0	0	0	0	0
2675422	AIRPORT BLVD	0.119246	30	11873.05555	0	65.958443	0.251776	37.951595	11977.21736
2675580	E MARIPOSA AVE	0.18174	35	128.069606	0	2.629142	0	0.310113	131.008861
2675585	CULVER BLVD	0.204826	35	37.874732	0	0.37832	0	0.054825	38.307877
2675587	NICHOLSON ST	0.051958	20	260.369547	0	18.564538	0	0.054825	278.98891
2675589	SEPULVEDA BLVD	0.099189	30	2925.98243	0	13.605454	0	12.291253	2951.879137
2675590	WESTCHESTER PKY	0.053971	35	3991.406766	0.003666	41.480664	0.071138	0.268996	4033.23123
2675591	LA TIJERA BLVD	0.126355	35	981.73883	0	9.701329	0.07703	4.7948	996.311989
2675592	SEPULVEDA EASTWAY	0.178959	25	47.909665	0	0.290903	0	0	48.200568
2675593	SEPULVEDA EASTWAY	0.183441	15	444.928466	0	0.283586	0	0	445.212052
2675685	W OLIVE ST	0.092412	25	0.004186	0	2.269994	0	0	2.27418
2675732	TEALE ST	0.953661	35	36.150269	0	0.071537	0	0.001484	36.22329
2675876	TEALE ST	0.422902	35	139.250396	0	2.264544	0	0.279751	141.794691
2675884	TEALE ST	0.255998	35	36.150269	0	0.071537	0	0.001484	36.22329
2675897	W MANCHESTER AVE	0.147896	30	50.011151	0.000345	31.125997	0.003549	0	81.141042
2675901	WILEY POST AVE	0.104573	25	525.897704	0.000171	14.453406	0.022482	0.806086	541.179849
2675909	WESTCHESTER PKY	0.39455	30	650.03918	0	2.741668	0	0.621568	653.402416
2675951	Loyola Blvd	0.094637	35	379.230906	0.003655	6.013764	0.03417	0.016701	385.299196
2676769		0.143093	20	14.859582	0	0.393901	0	0.051971	15.305454
2677478		0.062317	20	0	0	0	0	0	0
2677479		0.255748	25	46.521933	0	2.587972	0	0.323619	49.433524
2677480		0.199914	20	14.119293	0	0.100228	0	0.035718	14.255239
2677485		0.337713	20	15.577293	0	0.283336	0	0.090842	15.951471
2677622		0.219748	20	46.143322	0	1.067141	0	0.122581	47.333044
2677623		0.072285	20	0.00791	0	0.00063	0	0	0.00854
2677669		0.104564	20	84.235699	0	3.443451	0.000016	0.402597	88.081763
2677672		0.105145	20	1705.715687	0	0	0	0	1705.715687
2677710		0.135193	20	75.662754	0	4.04681	0.000042	0.505257	80.214863
2677712		0.177345	20	1.870218	0	0.14538	0	0	2.015598
2677713		0.111275	20	0.013541	0	187.011386	0	0	187.024927
2677801		0.217581	20	45.769138	0	2.068052	0	0.160653	47.997843
2677802		0.0621	20	105.861831	0	4.190937	0	0.512381	110.565149
2677807		0.291433	25	171.215583	0	5.493626	0	0.657825	177.367034
2677808		0.116077	20	23.851919	0	0.68927	0	0.081626	24.622815
2677809		0.178962	20	38.080763	0	1.255061	0	0.151255	39.487079
2677811		0.105773	20	103.100128	0	2.193007	0	0.278267	105.571402
2677812		0.160952	20	161.422333	0	6.144036	0	0.747772	168.314141
2677813		0.18288	25	13.174335	0	3.26672	0	0	16.441055
2677814		0.130467	25	202.848238	0	2.663782	0	0.614633	206.126653
2677815		0.213736	25	0.00069	0	0.000253	0	0	0.000943
2677859		0.229212	25	42.879862	0	1.239138	0	0.146744	44.265744
2677941		0.222346	20	34.587454	0	0.668068	0	0.277896	35.533418
2677942		0.092459	20	10.312925	0	0.390644	0	0.047549	10.751118
2677943		0.119098	20	33.817791	0	1.280985	0	0.15592	35.254696
2677944		0.080434	20	3.701522	0	0.119622	0	0.014398	3.835542
2677945		0.324534	20	58.574147	0	1.693671	0	0.200573	60.468391
2679134		0.192778	20	0	0	0	0	0	0
2679149		0.218288	20	0.010867	0	0.003995	0	0	0.014862
2679549		0.146492	20	0	0	0	0	0	0
2679551		0.15961	20	67.52945	0	1.398462	0	0.15818	69.086092
2679554		0.236235	25	0.012032	0	0.006882	0	0	0.018914
2679555		0.139457	20	28.931127	0	0.78865	0	0.092796	29.812573
2679557		0.242548	20	140.351856	0	3.725528	0.000056	0.985259	145.062699
2679558		0.123537	25	104.875766	0	6.429697	0	0.844265	112.149728
2679559		0.124827	25	54.003963	0	4.149967	0.000105	0.525278	58.679313
2679560		0.207002	25	4.158862	0	0.441864	0	0	4.600726
2679564		0.271345	20	23.824491	0	2.249038	0	0.023947	26.097476
2680111		0.074979	20	13618.2458	0	0	64.149836	11.699931	13694.09556
2680399		0.077616	20	12338.14595	0	0	41.064119	10.123177	12389.33325
2680400		0.062083	20	7569.474743	0	0	29.821579	6.17687	7605.473192
2685813		0.199247	25	0.371582	0	0.012196	0.000001	0.004128	0.387907
2685815		0.249301	25	50.184936	0	4.434506	0	0.623839	55.243281
2685840		0.135043	20	0.51786	0	0.028681	0	0.00366	0.550201
2685842		0.167918	20	28.576664	0	1.972231	0.000194	0.26786	30.816949

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2686058		0.152029	20	36.089635	0	2.281883	0	0.288782	38.6603
2686067	GREEN VALLEY CIR	0.058546	30	28.487256	0	0.672612	0	0.120371	29.280239
2686068	BRISTOL PKY	0.095282	30	1.628789	0	0.038955	0	0.007714	1.675458
2686069		0.06962	20	0.496967	0	0.016784	0	0.002092	0.515843
2686070		0.076878	20	5.182934	0	0.166775	0	0.019997	5.369706
2686073		0.149835	20	15.034225	0	0.491343	0	0.060542	15.58611
2686144	E IMPERIAL HIGHWAY	0.098185	30	2307.20475	0	250.47511	0	0.350266	2558.030126
2686145		0.066869	20	1415.827731	0	261.185946	0	0	1677.013677
2686146		0.266514	20	885.534938	0	420.922158	0	0	1306.457096
2686147		0.252741	20	1581.146493	0	1070.330448	0	0	2651.476941
2686148		0.177248	20	0	0	0	0	0	0
2686149	W CENTURY BLVD	0.095411	25	15746.19053	0	868.260766	127.709388	226.14717	16968.30785
2686150		0.156013	20	2004.340698	0	754.294883	0	0	2758.635581
2686151		0.23793	20	4.117652	0	0.074245	0	0.020189	4.212086
2686152		0.266833	20	0.230437	0	0.087433	0	0	0.31787
2686153	S LA CIENEGA BLVD	0.246539	25	1069.116116	0	92.174866	0	0	1161.290982
2686162		0.244709	20	0	0	0	0	0	0
2686163	OSAGE AVE	0.16225	25	657.96744	0.005765	100.753802	0.142285	0.228258	759.09755
2686164		0.113374	20	0.231998	0	0.013751	0	0	0.245749
2686165		0.145319	20	5.129647	0	1.540512	0	0	6.670159
2686169	W CENTURY BLVD	0.237197	30	20165.42336	0	198.102186	130.011217	267.048381	20760.58515
2686171		0.254388	20	0	0	0.008234	0	0	0.008234
2686172		0.254012	20	179.883338	0	6.09917	0.00005	0.707292	186.68985
2686173		0.14782	20	5.525595	0	0.110084	0	0.031855	5.667534
2686174		0.098643	20	0	0	0	0	0	0
2686175		0.174971	20	0	0	0	0	0	0
2686176		0.135675	20	0	0	0	0	0	0
2686177		0.326072	20	0.034566	0	0	0	0	0.034566
2686178	SEPULVEDA BLVD	0.199879	20	6080.688759	0.000796	72.961183	0.015856	15.132904	6168.799498
2686179	HOWARD HUGHES PKY	0.061906	25	1833.787893	0.000001	5.983522	0.000896	8.158486	1847.930798
2686180		0.124757	20	18.323866	0	0.694628	0	0.0846	19.103094
2686181		0.173246	20	0.025034	0	0.000411	0	0	0.025445
2686182		0.368245	20	65.049014	0	2.770712	0	0.280894	68.10062
2686183	MESMER AVE	0.054807	30	1760.568479	0.000193	7.570138	0.005111	4.143869	1772.28779
2686185	W CENTINELA AVE	0.060037	30	1028.709263	0.000168	25.361057	0.003624	3.096533	1057.170645
2686187		0.075364	20	3.149818	0	0.088857	0	0.010792	3.249467
2686188		0.085406	20	0.055779	0	0.003027	0	0.000095	0.058901
2686190		0.301397	20	0.596455	0	0.030491	0	0.001157	0.628103
2686191	W JEFFERSON BLVD	0.004676	25	411.758133	0	9.543403	0	0.993402	422.294938
2686194		0.131289	20	1.96749	0	0.230472	0	0	2.197962
2686195		0.280808	25	0.534136	0	0.005808	0	0	0.539944
2686196	W 83RD ST	0.187055	30	0	0	0	0	0	0
2686197		0.13869	25	0	0	0	0	0	0
2686198		0.134714	25	45.46396	0	1.484508	0	0.178084	47.126552
2686199		0.519042	25	0	0	0	0	0	0
2686200	Loyola Blvd	0.064858	35	379.230906	0.003655	6.013764	0.03417	0.016701	385.299196
2686201		0.328853	20	0	0	0	0	0	0
2686202		0.421394	20	351.118074	0	13.602566	0	2.084987	366.805627
2686203		0.210092	25	2.826732	0	0.058078	0	0.013477	2.898287
2686204		0.27599	25	7.06481	0	2.675923	0	0	9.740733
2686205	VISTA DEL MAR LN	0.229787	25	0.540899	0	0.206434	0	0	0.747333
2686206		0.151998	25	6.600603	0	0.09137	0	0.009462	6.701435
2686207	VISTA DEL MAR LN	0.061528	25	7.511771	0	0.234935	0	0.010251	7.756957
2686208		0.066308	25	7.151146	0	0.099253	0	0.010251	7.26065
2686209		0.59494	20	0	0	0	0	0	0
2686210		0.170772	25	31.096966	0	0.431609	0	0.044574	31.573149
2686797		0.240702	20	6.921441	0	0.156151	0	0.037997	7.115589
2686798		0.24477	20	92.43026	0	8.136723	0	1.019462	101.586445
2686803		0.140919	20	191.758272	0	2.118341	0	0.258411	194.135024
2686804		0.141642	20	0.017474	0	0.001405	0	0	0.018879
2686805		0.229223	20	0	0	0	0	0	0
2686806		0.336705	20	691.234347	0	25.065694	0	3.301109	719.60115
2686807		0.120022	20	191.283695	0	2.100944	0	0.256119	193.640758
2686815		0.165871	20	155.517311	0	4.291738	0	0.504782	160.313831
2686817	E MARIPOSA AVE	0.138245	35	91.93169	0	1.85323	0	0.209318	93.994238
2686820		0.151704	20	38.206256	0	0.903441	0	0.103976	39.213673
2686824	MAIN ST	0.164037	30	66.491706	0	0.666925	0	0.062061	67.220692
2686826		0.134468	20	0	0	0	0	0	0
2686828		0.232822	20	0.004502	0	0.002575	0	0	0.007077
2686829		0.181202	25	77.315337	0	2.107579	0	0.24799	79.670906
2686830		0.181902	20	0	0	0	0	0	0
2691711	I 405 HOV	0.715676	30	0	0	0	0	0	0
2691734	I 405 HOV	0.256234	25	6.726594	0	0	0	0.795632	7.522226

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
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2691735	I 405 HOV	0.736239	15	198.19175	0	0	0	0	198.19175
2691738	I 405 HOV	0.980762	15	0.766484	0	0	0	0	0.766484
2691739	I 405 HOV	0.524616	10	184.486494	0	0	0	0	184.486494
2691740	I 405 HOV	0.322355	15	0.766484	0	0	0	0	0.766484
2691741	I 405 HOV	1.144	25	6.141333	0	0	0	0	6.141333
2691742	I 405 HOV	1.030418	25	0	0	0	0	0	0
2691743	I 405 HOV	1.208771	20	0	0	0	0	0	0
2691744	I 405 HOV	0.515138	25	0	0	0	0	0	0
2691745	I 405 HOV	0.578868	40	0	0	0	0	0	0
2691746	I 405 HOV	0.516667	45	0	0	0	0	0	0
2692020	AVIATION BLVD	0.120832	30	1794.296676	0	391.43506	0.164851	21.134484	2207.031071
2692021	W 98TH ST	0.135738	30	4998.35511	0.00319	10.352205	2.025496	0.631061	5011.367062
2692022	W 98TH ST	0.170337	30	3552.147749	0.000383	10.286518	1.989016	0.631061	3565.054727
2692287	W JEFFERSON BLVD	0.032486	35	48.342804	0	0.808782	0	0.072007	49.223593
2692288		0.110358	20	7.38569	0	0.16991	0	0.01958	7.57518
2692289		0.167229	20	0.741156	0	0.039875	0	0.001882	0.782913
2692290	N AVIATION BLVD	0.051627	25	1864.690905	0	80.830736	9.903884	17.287282	1972.712807
2692291		0.419074	20	0	0	0	0	0	0
2692292		0.119778	20	42.51106	0	1.426848	0	0.266632	44.20454
2692308		0.156779	20	0	0	0	0	0	0
2692309		0.252556	20	0	0	0	0	0	0
2692310		0.054112	20	214.055145	0	0	0	0	214.055145
2692311		0.051264	20	58.966357	0	0	0	0	58.966357
2692312		0.13708	20	0.02657	0	74.920652	0	0	74.947222
2692313		0.190078	20	0.00048	0	144.41898	0	0	144.41946
2692314		0.160087	20	1240.989885	0	0	0	0	1240.989885
2692315		0.141779	20	2290.946537	0	0	0	0	2290.946537
2692316	AIRPORT BLVD	0.153731	25	10751.03396	0.000233	41.993566	0.242368	36.955955	10830.22608
2692317		0.199298	20	18.387324	0	0	0	0	18.387324
2692319		0.103764	20	5116.319912	0	0	0	0	5116.319912
2692320	W 96TH ST	0.095747	15	11281.90256	0	0.320095	0	0	11282.22265
2692321		0.09261	20	14050.5637	0	0	0	0	14050.5637
2692322		0.08466	20	669.890082	0	0.320095	0	0	670.210177
2692323	AIRPORT BLVD	0.084452	25	12611.59612	0	64.386102	0.251776	38.376309	12714.61031
2692324		0.150608	20	331.395975	0	0.297503	0	0	331.693478
2692325	W CENTURY BLVD	0.100308	25	10755.29974	0	549.559012	117.373181	175.707586	11597.93952
2692326		0.065961	20	0	0	0	0	0	0
2692327		0.103152	20	0	0	0	0	0	0
2692329		0.065881	20	1221.534922	0	203.746612	0	0	1425.281534
2692332	WESTCHESTER PKY	0.104249	35	3056.631328	0.003666	43.247426	0.071154	0.005458	3099.959032
2692333		0.057644	20	468.511115	0	0	0	0	468.511115
2692334	98TH ST	0.085836	25	2291.214217	0	1.380445	3.607996	15.212809	2311.415467
2692335	98TH ST	0.036652	25	2257.77495	0	1.380445	3.607996	15.212809	2277.9762
2692336	98TH ST	0.119652	25	2247.599878	0	1.120509	3.607996	15.212809	2267.541192
2692337	98TH ST	0.343093	25	7314.445801	0	12.229744	2.254836	5.300008	7334.230389
2692338	BELLANCE AVE	0.128184	25	180.985946	0	2.610088	0	0	183.596034
2692339	BELLANCE AVE	0.154993	25	1183.114866	0	1.965334	0	0.034627	1185.114827
2692340	W 96TH ST	0.317755	20	1222.009133	0	1.734052	0	0.424712	1224.167897
2692341	W ARBOR VITAE ST	0.041268	30	3080.731227	0.000017	162.774917	0.032537	11.472226	3255.010924
2692342	HINDRY PL	0.227384	25	0	0	0	0	0	0
2692343	AVIATION BLVD	0.193498	30	1785.113989	0	388.844339	0.164851	21.112737	2195.235916
2692345	W ARBOR VITAE ST	0.069968	30	3620.395914	0.00007	216.005494	0.05884	13.983427	3850.443745
2692346	W 96TH ST	0.070465	25	7.15972	0	0.029974	0.000044	0.002115	7.191853
2692348	ISIS AVE	0.249506	20	1145.497715	0.00594	172.391451	0.185929	3.183259	1321.264294
2692349	W MANCHESTER BLVD	0.05726	25	996.224125	0.000014	66.489567	0.043981	3.925428	1066.683115
2692350	ISIS AVE	0.252679	20	1145.498181	0.00594	65.641311	0.185929	3.183259	1214.51462
2692351	HINDRY AVE	0.246819	20	1509.154488	0.000083	53.472611	0.043343	2.5112	1565.181725
2692352	W MANCHESTER BLVD	0.041582	25	985.519799	0.000014	65.727377	0.043972	3.824571	1055.115733
2692353		0.076416	20	11.46409	0	0.797339	0.000086	0.100857	12.362372
2692354	W ARBOR VITAE ST	0.032399	25	4589.500623	0.000101	216.006185	0.07588	13.983427	4819.566216
2692355		0.228283	20	969.104709	0.000031	0.000691	0.01704	0	969.122471
2692356	W 102ND ST	0.102995	25	0	0	0	0	0	0
2692357	W CENTURY BLVD	0.06308	25	13857.456	0.000203	557.134191	117.547728	177.172916	14709.31104
2692358	CONCOURSE WAY	0.120078	25	0	0	0	0	0	0
2692359	ARBOR VITAE ST	0.20232	30	3283.157735	0.00429	36.755768	0.080425	0	3319.998218
2692360	BELLANCA AVE	0.224966	25	501.418281	0.00039	17.436478	0.018628	0.293806	519.167583
2692361	W MANCHESTER AVE	0.09697	30	3534.633777	0.000165	26.002456	0.235129	10.320547	3571.192074
2692362	BELLANCA AVE	0.27571	25	501.444851	0.00039	82.37231	0.018628	0.293806	584.129985
2692363	W FLORENCE AVE	0.190681	15	3794.372925	0.000018	267.302486	0.29435	11.793163	4073.762942
2692364	HINDRY AVE	0.160247	25	362.214865	0.000018	11.519663	0.012118	0.152366	373.89903
2692365	98TH ST	0.23735	25	378.470805	0	3.67186	0.204783	2.775105	385.122553
2692366	AVION DR	0.095944	25	424.465484	0	15.0479	0.204771	3.569057	443.287212
2692367		0.106254	20	195.49137	0	0.383369	0	0	195.874739

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2692368		0.070729	20	44.938425	0	0.713086	0	0.45934	46.110851
2692369		0.064528	20	9.964861	0	3.074837	0.000044	0.019631	13.059373
2692370	AVION DR	0.024468	20	901.394898	0	15.806292	0.204783	2.786982	920.192955
2692371		0.077666	20	703.796855	0	1.774657	0.000012	0.80583	706.377354
2692372	AIRPORT BLVD	0.066446	25	6842.51676	0	57.115598	2.301829	40.901211	6942.835398
2692373		0.256682	20	12.047963	0	4.385952	0	0	16.433915
2692374	VICKSBURG AVE	0.04749	30	701.70012	0	0.259936	0	0	701.960056
2692375		0.209491	20	3.724976	0	0.565391	0	0	4.290367
2692376	HINDRY AVE	0.257641	20	1509.154488	0.000083	53.472611	0.043343	2.5112	1565.181725
2692377		0.09487	20	0	0	0	0	0	0
2692378		0.104168	20	0	0	0	0	0	0
2692379	W ARBOR VITAE ST	0.099091	30	3080.731227	0.000017	162.774917	0.032364	11.472226	3255.010751
2692380		0.247672	20	0	0	0	0.000172	0	0.000172
2692381	W OLIVE ST	0.108207	25	0.004186	0	2.269994	0	0	2.27418
2692382		0.252428	20	0	0	0	0	0	0
2692383		0.106089	20	85.188679	0	0	0	0	85.188679
2692384	W 102ND ST	0.078927	25	0	0	0	0	0	0
2692386		0.046447	20	1358.36088	0	0	0	0	1358.36088
2692387	ARBOR VITAE ST	0.140671	30	3664.012722	0.003899	24.80904	0.090723	1.001098	3689.917482
2692389		0.204988	20	48.552834	0	0	0	0	48.552834
2692390	W 111TH ST	0.117025	20	1243.597529	0.00001	194.564106	0.050931	2.065751	1440.278327
2692391	W 111TH ST	0.076121	20	1056.736796	0.00001	194.564106	0.050931	2.065751	1253.417594
2692392		0.133174	20	565.771148	0	0	0	0	565.771148
2692393	SEPULVEDA BLVD	0.016901	25	3681.355363	0	13.531044	0.07703	17.59216	3712.555597
2692394	W 92ND ST	0.040287	25	360.174936	0	0.145147	0	0.183199	360.503282
2692395	W 92ND ST	0.036233	25	360.174936	0	0.145147	0	0.183199	360.503282
2692396	SEPULVEDA WESTWAY	0.049474	25	360.174936	0	0.145147	0	0.183199	360.503282
2692397	WESTCHESTER PKY	0.111925	35	2107.112027	0.003656	17.110933	0.0653	0.621451	2124.913367
2692398	SEPULVEDA WESTWAY	0.03947	25	620.92194	0	0.145147	0	0.183199	621.250286
2692399	LA TIJERA BLVD	0.108497	25	708.391103	0	3.369594	0	0.25987	712.020567
2692400	SEPULVEDA WESTWAY	0.188027	25	50.674938	0	0.065139	0	0.008814	50.748891
2692401	W MANCHESTER AVE	0.111652	30	517.957045	0	30.129503	0	0.30231	548.388858
2692402	SEPULVEDA WESTWAY	0.178029	25	535.961108	0	3.369856	0	0.25987	539.590834
2692403		0.056986	20	340.423043	0	0	0	0	340.423043
2692404		0.074004	20	425.138205	0	0	0	153.694408	578.832613
2692405		0.083408	20	271.738274	0	0	0	97.717502	369.455776
2692406		0.070686	20	166.209526	0	0	0	60.588092	226.797618
2692407	W 111TH ST	0.294658	25	300.668914	0	178.736039	0	0	479.404953
2692408	W 111TH ST	0.249382	25	756.067884	0.00001	15.828066	0.050931	2.065751	774.012642
2692409	98TH ST	0.086813	25	8315.101946	0	13.24882	2.254836	5.26538	8335.870982
2692410	W 96TH ST	0.068296	25	7.15972	0	0.029974	0.000044	0.002115	7.191853
2692412	W 98TH ST	0.07002	30	5902.417433	0.000051	14.347272	2.147399	2.387877	5921.300032
2692413	HINDRY AVE	0.134115	30	1798.552108	0.000637	11.498607	0.019894	0.291487	1810.362733
2692414	HINDRY AVE	0.137881	25	3102.156265	0.000203	7.57518	0.174547	1.46533	3111.371525
2692415	HINDRY AVE	0.10492	25	2214.804793	0.010302	8.208997	0.232064	0	2223.256156
2692416	HINDRY AVE	0.124093	25	2214.804793	0.010302	8.208997	0.232064	0	2223.256156
2692417	W 98TH ST	0.110344	30	5902.417433	0.000051	14.347272	2.147399	2.387877	5921.300032
2692418		0.067891	20	0	0	0	0	0	0
2692419		0.210751	50	6262.722624	0	0	2.064802	43.744863	6308.532289
2692420		0.134256	50	6262.722624	0	0	2.064802	43.744863	6308.532289
2692421		0.122093	55	10530.80139	0	0	2.094067	61.036484	10593.93194
2692424	W 96TH ST	0.102531	25	2830.50011	0	0	0	0	2830.50011
2692425		0.162018	10	2072.119465	0	9.830823	0.205918	13.500916	2095.657122
2692426	WESTCHESTER PKY	0.023421	35	1285.472371	0.003666	43.247426	0.071154	0.005458	1328.800075
2692430		0.077507	15	2072.119465	0	9.830823	0.205918	13.500916	2095.657122
2692433		0.030131	60	9853.309354	0	0	31.073591	97.568252	9981.951197
2692435		0.105293	15	4817.705606	0	0	1.532703	25.853583	4845.091892
2692436		0.059395	30	3498.198392	0	0	1.252012	30.775858	3530.226262
2692438		0.081244	60	9853.309354	0	0	31.073591	97.568252	9981.951197
2692439		0.067423	60	9730.085076	0	0	31.073591	78.950956	9840.109623
2692445		0.143657	15	4912.379469	0	0	29.540888	53.097374	4995.017731
2692446		0.095586	30	3498.198392	0	0	1.252012	30.775858	3530.226262
2692448		0.142682	40	4548.224875	0	0	0.163577	22.871814	4571.260266
2692449		0.129388	30	3993.81944	0	0	0.07703	19.541477	4013.437947
2692450	S SEPULVEDA BLVD	0.080987	30	1510.870379	0	38.004371	0	1.565468	1550.440218
2692451		0.105807	40	4548.224875	0	0	0.163577	22.871814	4571.260266
2692452		0.264671	35	554.405435	0	0	0.086547	3.330337	557.822319
2692453	W 96TH ST	0.028053	25	197.579585	0	0	0	0	197.579585
2692454		0.219413	15	4069.478547	0	0	0	16.159598	4085.638145
2692455	W 96TH ST	0.008846	25	3370.610737	0	12.885635	0.029265	4.011589	3387.537226
2692456		0.040122	30	2214.157033	0	12.885635	0	2.879567	2229.922235
2692457		0.256744	70	3993.81944	0	0	0.07703	19.541477	4013.437947
2692459	W CENTURY BLVD	0.207169	65	4969.246211	0	0	3.309762	28.187329	5000.743302

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2692460		0.05035	40	4548.224875	0	0	0.163577	22.871814	4571.260266
2692461		0.050864	30	1382.693836	0	0	0	0	1382.693836
2692463		0.062889	30	2115.504557	0	0	1.252012	30.775858	2147.532427
2692464		0.03896	30	3498.198392	0	0	1.252012	30.775858	3530.226262
2692465		0.041673	35	1382.693836	0	0	0	0	1382.693836
2692466		0.075593	35	0	0	0	0	0	0
2692467	W CENTURY BLVD	0.097651	35	14860.57291	0	45.998432	100.6751	217.520066	15224.76651
2692470		0.100822	30	1636.679613	0	0	0	18.61729	1655.296903
2692471	98TH ST	0.101558	30	873.806032	0	13.182144	0	0.011877	887.000053
2692472	Jetway	0.119414	20	3209.140019	0	1.558895	3.607996	19.040661	3233.347571
2692473		0.07845	30	3498.198392	0	0	1.252012	30.775858	3530.226262
2692474		0.048076	35	1382.693836	0	0	0	0	1382.693836
2692475		0.098559	35	1636.679613	0	0	0	18.61729	1655.296903
2692476		0.050921	35	0	0	0	0	0	0
2692477	W CENTURY BLVD	0.071366	30	4284.601026	0	0	27.891656	68.388345	4380.881027
2692478		0.080199	30	5713.095782	0	0	0.561364	35.182902	5748.840048
2692479		0.092232	55	5713.095782	0	0	0.561364	35.182902	5748.840048
2692480	W CENTURY BLVD	0.110884	35	63.895716	0	0	0	0.288789	64.184505
2692481		0.062618	5	4905.350495	0	0	3.309762	27.89854	4936.558797
2692482		0.036818	5	4905.350495	0	0	3.309762	27.89854	4936.558797
2692483		0.065336	60	4869.062943	0	0	0.81279	33.605346	4903.481079
2692484		0.189326	30	1393.65968	0	0	1.252012	10.139517	1405.051209
2692485		0.057344	30	2494.8545	0	12.885635	0.029265	4.011589	2511.780989
2692486		0.057156	35	198.600218	0	0	0.029265	1.132023	199.761506
2692487	W CENTURY BLVD	0.027561	40	4912.379469	0	0	29.540888	53.097374	4995.017731
2692489	Jetway	0.104351	20	1849.721104	0	13.614154	0	3.815974	1867.151232
2692491	Jetway	0.146259	20	623.873518	0	0.72852	0.029265	2.068432	626.699735
2692493	VICKSBURG AVE	0.06956	30	699.788252	0	0.305455	0	0	700.093707
2692494	W CENTURY BLVD	0.087408	30	1265.353858	0	34.608713	0	5.024735	1304.987306
2692495	W CENTURY BLVD	0.09589	30	1962.026726	0	34.914168	0	5.072168	2002.013062
2692497		0.052687	30	2494.8545	0	12.885635	0.029265	4.011589	2511.780989
2692498		0.102492	35	198.600218	0	0	0.029265	1.132023	199.761506
2692499		0.034637	35	280.697467	0	0	0.029265	1.132023	281.858755
2692500		0.063979	20	82.097249	0	0	0	0	82.097249
2692516		0.01961	20	109.09786	0	0	0	23.382696	132.480556
2692517		0.048207	20	2932.287161	0	0	0	0	2932.287161
2692518		0.047774	20	87.086288	0	0	0	18.61729	105.703578
2692519		0.167062	20	1446.207361	0.002807	0.065687	0.03648	0	1446.312335
2692521		0.071403	20	3894.467719	0.010939	4.796247	0.252002	0.293602	3899.820509
2692523		0.180858	20	3740.108806	0	0.72852	0.029265	2.068432	3742.935023
2692524		0.153015	20	3027.486213	0	0	0	0	3027.486213
2692525		0.148557	20	0	0	0	0	0	0
2692527		0.02467	20	819.778181	0	0	0	0	819.778181
2692528		0.033625	20	819.778181	0	0	0	0	819.778181
2692529		0.191782	20	2322.451057	0	0	0	0	2322.451057
2692530		0.095295	25	2072.119465	0	9.830823	0.205918	13.500916	2095.657122
2692531	W CENTURY BLVD	0.079543	35	7737.804797	0	0	29.821579	66.792395	7834.418771
Total				1720083.763	0.275445	36705.50026	3891.983288	10328.88497	1771010.407

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
11474	SAN DIEGO FWY	0.082983	25	3468.991392	0.009118	80.152225	0.242567	3.272025	3552.667327
11838	SAN DIEGO FWY	0.35942	30	25.811081	0	6.868981	0	0	32.680062
11886		0.406274	50	497.318857	0	30.466022	1.651082	2.847115	532.283076
12063		0.283405	35	465.908978	0	22.075215	1.651082	2.847115	492.48239
12065	SAN DIEGO FWY	0.525957	45	0	0	0.084193	0	0	0.084193
12100		0.569659	40	465.908978	0	22.075215	1.651082	2.847115	492.48239
12101		0.59283	35	0	0	0	0	0	0
12102	SAN DIEGO FWY	0.490775	20	499.010963	0.005294	10.662424	0.14085	0	509.819531
12104	GLENN ANDERSON FWY	0.251119	60	3352.271615	0	135.050602	2.067642	18.351977	3507.741836
12113	SAN DIEGO FWY	0.281142	30	1.439268	0	0.084193	0	0	1.523461
12128		0.466733	40	31.409879	0	8.390807	0	0	39.800686
12129		0.187891	15	0	0	3.325961	0	0	3.325961
12149		0.29977	30	31.409879	0	11.716768	0	0	43.126647
12150	SAN DIEGO FWY	0.575933	45	0	0	0	0	0	0
12163		0.519589	15	1868.413569	0	124.742861	0	0	1993.15643
12195		0.459757	25	856.829409	0	125.112156	0	0	981.941565
12198	GLENN ANDERSON FWY	0.644897	55	14924.58383	0.000041	616.932323	2.317433	97.641027	15641.47465
12257	SAN DIEGO FWY	0.733407	30	783.559871	0.005294	12.006948	0.14085	0	795.712963
12274	SAN DIEGO FWY	0.092041	30	2208.192618	0.000182	118.509617	0.244463	2.690856	2329.637736
12323	GLENN ANDERSON FWY	0.674716	60	11775.74381	0	526.955392	1.941318	83.834063	12388.47458
12402	SAN DIEGO FWY	0.319193	20	46.63561	0.000006	4.350104	0.008106	0	50.993826
12430	SAN DIEGO FWY	0.432441	40	7.279504	0	3.484349	0	0	10.763853
12469	SAN DIEGO FWY	0.156952	25	2057.567041	0.009118	79.408755	0.242568	0.053438	2137.28092
12486	SAN DIEGO FWY	0.400418	20	3603.997608	0.009118	82.049087	0.242568	3.275038	3689.573419
12539	SAN DIEGO FWY	0.577246	25	2057.372678	0.009118	79.397442	0.242568	0.053438	2137.075244
12686	SAN DIEGO FWY	0.418951	20	46.631607	0.000006	4.350104	0.008106	0	50.989823
12741	SAN DIEGO FWY	0.25831	30	6.930168	0	3.324139	0	0	10.254307
12885	SAN DIEGO FWY	0.430964	40	31.409879	0	11.716768	0	0	43.126647
12895	SAN DIEGO FWY	0.251186	45	4518.335859	0.00029	100.808804	107.465077	10.338569	4736.948599
12902		0.516567	35	543.11829	0	28.290347	1.705525	0.648126	573.762288
12903	SAN DIEGO FWY	0.156309	25	49.834053	0.000006	4.707927	0.008106	0	54.550092
12927	GLENN ANDERSON FWY	0.395194	50	15740.8085	0.000025	798.880101	3.68908	96.464431	16639.84214
13049	SAN DIEGO FWY	0.403245	30	807.525523	0.005294	20.800151	0.14085	0	828.471818
13094	SAN DIEGO FWY	0.294259	40	7792.820465	0.000459	218.116234	85.92206	13.959789	8110.819007
13168	SAN DIEGO FWY	0.147399	30	8165.299133	0.000466	246.754759	90.923196	15.293645	8518.271199
13182	SAN DIEGO FWY	0.18178	40	5826.696811	0.000349	154.764986	60.194584	5.274288	6046.931018
13196	SAN DIEGO FWY	0.173898	45	2562.708844	0.00014	52.936094	63.705582	0.960213	2680.310873
13268	SAN DIEGO FWY	0.031825	25	504.243659	0.005294	12.11667	0.14085	0	516.506473
13317	SAN DIEGO FWY	0.338205	25	1108.926049	0.000182	118.153	0.244463	0	1227.323694
13365	SAN DIEGO FWY	1.054146	25	16.920116	0	4.706822	0	0	21.626938
13412	SAN DIEGO FWY	0.220022	30	2245.035183	0.000182	120.321766	0.244463	3.775923	2369.377517
13438	GLENN ANDERSON FWY	0.345761	55	12273.06267	0	557.421413	3.5924	86.681178	12920.75766
13446		0.605515	40	13.651679	0	4.866151	0	0	18.51783
13447		0.449744	40	543.11829	0	28.290347	1.705525	0.648126	573.762288
13542		0.70446	25	3331.074786	0.000927	76.048614	0.115335	3.707757	3410.947419
13543		0.726637	40	0	0	0	0	0	0
26651	GLENN ANDERSON FWY	0.612962	55	12338.14332	0.000015	610.037964	3.58424	91.858579	13043.62412
26652		0.274065	50	556.76997	0	33.156497	1.705525	0.648126	592.280118
26653	GLENN ANDERSON FWY	0.433709	60	7361.812543	0	134.380022	4.296151	45.400683	7545.889399
88715	GLENN ANDERSON FWY	0.224587	55	11809.4302	0	172.809431	3.5924	85.66975	12071.50178
88716	GLENN ANDERSON FWY	0.133518	60	10341.95271	0	137.494408	4.885696	71.023633	10555.35644
89425		0.188505	40	5.840236	0	3.400156	0	0	9.240392
89727	405 HOV	0.012182	30	66.572025	0	0	0	18.905958	85.477983
91336		0.282284	20	318.446922	0	4.038442	0	0.291167	322.776531
91483		0.333315	25	829.078387	0.005294	13.93117	0.14085	0.529292	843.684993
91523		0.23276	30	5.477117	0	1.191839	0	0	6.668956
91549		0.310712	30	5.477117	0	1.191839	0	0	6.668956
91550		0.325062	15	5915.550413	0.001068	129.17467	63.820918	23.734965	6132.282034
91553		0.32815	15	2582.141302	0.00014	52.851901	63.705582	20.027208	2718.726133
91558		0.124546	25	2747.549772	0.000237	47.899841	0.002347	0.007585	2795.459782
91565		0.258576	15	1555.293301	0.003823	68.746333	0.101718	0.072415	1624.21759
91567		0.153815	25	786.819527	0.005294	12.62857	0.14085	0.529292	800.123533
91568		0.180065	30	42.25886	0	1.3026	0	0	43.56146
91595		0.467152	15	8457.158585	0	37.758829	1.524759	67.317771	8563.759944
91632		0.25391	15	5.826453	0	1.352049	0	0	7.178502
91642		0.536763	20	1.439268	0	0	0	0	1.439268
91661		0.500183	25	0.004003	0	0	0	0	0.004003
91707		0.213224	15	31.963985	0.000006	0.001105	0.008106	0	31.973202
91719		0.761882	20	1.899544	0	0.413347	0	0	2.312891
91756		0.521537	20	0.349336	0	0.16021	0	0	0.509546
91769		0.286701	30	3.926909	0	0.938702	0	0	4.865611
91772		0.145713	15	9.989948	0	1.382683	0	0	11.372631
91776		0.444058	15	5893.268837	0.000349	154.764986	60.194584	24.180246	6132.409002
91784		0.19627	30	15.467065	0	2.574522	0	0	18.041587

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					
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91790		0.244497	25	1.644381	0	0.357823	0	0	2.002204
91809		0.009545	20	0.194363	0	0.011313	0	0	0.205676
91815		0.237727	25	5988.146467	0.000355	158.203622	60.19466	24.181289	6230.726393
91816		0.194287	25	43.025256	0	1.32886	0.000001	0.006543	44.36066
91817		0.283621	25	2704.524517	0.000237	46.57098	0.002346	0.001042	2751.099122
91853		0.361905	30	94.877632	0.000007	3.438635	0.000077	0.001042	98.317393
91854		0.251558	20	5921.027529	0.001068	130.366509	63.820918	23.734965	6138.950989
91867		0.271924	15	9.989948	0	1.382683	0	0	11.372631
91901		0.4701	10	23.965652	0	8.793204	0	0	32.758856
91926		0.20754	20	1.579677	0	0.344954	0	0	1.924631
91948		0.376813	10	2980.140164	0	3.114387	0.589544	25.62295	3009.467045
94473		0.266705	25	0	0	0	0	0	0
95320		0.324194	15	32.913937	0.000006	0.001105	0.008106	0	32.923154
95328		0.469476	20	0	0	0	0	0	0
95410		0.234925	15	5.232696	0	1.454246	0	0	6.686942
95454		0.498227	15	1062.294443	0.000176	113.802896	0.236358	0	1176.333873
95517	HOWARD HUGHES PKY	0.066147	30	1136.303499	0	2.180079	0	3.775923	1142.259501
96331	HOWARD HUGHES PKY	0.161032	30	1136.109136	0	2.168766	0	3.775923	1142.053825
96608	E IMPERIAL HIGHWAY	0.141919	25	5127.914612	0	328.15136	0	0.524822	5456.590794
96615	E IMPERIAL AVE	0.330111	40	0	0	0	0	0	0
96664	S SEPULVEDA BLVD	0.088812	30	9356.516838	0	78.413671	0.99286	61.37053	9497.293899
96774	S LA CIENEGA BLVD	0.178746	25	1509.847028	0.000012	97.700809	1.268601	13.11484	1621.93129
96800	S LA CIENEGA BLVD	0.090721	25	2307.190556	0	101.074709	0	0	2408.265265
96824	W IMPERIAL HIGHWAY	0.213102	25	3207.402364	0.000261	277.897537	45.398555	18.314777	3549.013494
96838	S LA CIENEGA BLVD	0.128262	25	4264.821749	0.000308	120.803498	48.425341	31.099926	4465.150822
96848	S LA CIENEGA BLVD	0.162817	25	9866.998576	0.00053	315.91715	134.345199	69.852701	10387.11416
96928	SEPULVEDA BLVD	0.042992	30	4895.437244	0.000094	43.429563	0.007995	12.558431	4951.433327
96929	GREEN VALLEY CIR	0.112474	30	68.906697	0	1.903471	0	0.279827	71.089995
96945	W MANCHESTER BLVD	0.135602	25	576.388282	0	14.529392	0.000118	1.55915	592.476942
96951	S LA CIENEGA BLVD	0.166203	25	5091.286199	0.001359	57.459932	0.048518	0	5148.796008
97012	S LA CIENEGA BLVD	0.121936	25	1888.447159	0.000019	126.406116	6.269737	14.470061	2035.593092
97022	W IMPERIAL HIGHWAY	0.02689	25	1250.336081	0.000111	230.024828	1.639059	8.93642	1490.936499
97023	W IMPERIAL HIGHWAY	0.19867	25	1250.336081	0.000111	230.024828	1.639059	8.93642	1490.936499
97050	W MANCHESTER BLVD	0.039465	30	605.458981	0.000006	13.778388	0.008224	1.55915	620.804749
97058	W MANCHESTER BLVD	0.046921	30	605.458981	0.000006	13.778388	0.008224	1.55915	620.804749
97072	W CENTURY BLVD	0.098069	20	7010.351161	0.000107	352.885337	1.962388	79.891659	7445.090652
97092	S LA CIENEGA BLVD	0.075172	30	1701.939744	0.00008	148.247556	0.032753	7.179794	1857.399927
97094	HOWARD HUGHES PKY	0.06327	30	1269.009336	0	2.651645	0	9.835961	1281.496942
97107	S LA CIENEGA BLVD	0.245784	25	6626.40473	0.000412	205.614344	74.152885	45.678999	6951.85137
97143	W CENTURY BLVD	0.162598	25	12931.22287	0.001175	482.894379	65.783306	103.626624	13583.52836
97181	S LA CIENEGA BLVD	0.037575	30	1701.93961	0.00008	148.137833	0.032753	7.179794	1857.29007
97189	S LA CIENEGA BLVD	0.246884	20	86.450158	0	3.058565	0	0	89.508723
97191		0.397329	15	463.632467	0	384.611982	0	1.011429	849.255878
97202	HOWARD HUGHES PKY	0.140654	25	2432.781659	0	5.85065	0	13.740821	2452.37313
97223	E IMPERIAL HIGHWAY	0.246358	45	7175.083842	0	155.48776	0.99286	46.349043	7377.913505
97224	E IMPERIAL HIGHWAY	0.248166	40	3938.956666	0	154.597271	0.403316	20.343661	4114.300914
100972	EMERSON AVE	0.140883	25	70.340714	0	1.886733	0	0.230657	72.458104
100974	W 83RD ST	0.202729	25	10.517969	0	0	0	0	10.517969
101032	W JEFFERSON BLVD	0.15209	35	386.670266	0	6.345768	0	0.80528	393.821314
101033	INGLEWOOD BLVD	0.077791	30	1054.362375	0.00008	23.416125	0.002232	3.30232	1081.083132
101034	JEFFERSON BLVD	0.132021	35	59.95235	0	0.090886	0	0	60.043236
101035	INGLEWOOD BLVD	0.179377	25	728.597978	0.00008	17.232236	0.002232	2.497038	748.329564
101044	EMERSON AVE	0.174928	25	28.584105	0	1.622873	0	0.012822	30.2198
101045	W MANCHESTER AVE	0.213188	35	203.443909	0	21.358915	0	0.499178	225.302002
101046	W MANCHESTER AVE	0.143069	30	195.470694	0	24.390861	0	1.139629	221.001184
101102	W JEFFERSON BLVD	0.131281	40	785.700929	0	11.882289	0	1.943309	799.526527
101103	W CENTINELA AVE	0.212367	40	399.030662	0	5.53652	0	1.138029	405.705211
101151	W JEFFERSON BLVD	0.599848	40	73.544914	0	0.487669	0	0.005832	74.038415
101152	S CENTINELA AVE	0.163631	30	702.925544	0	11.317029	0	1.907561	716.150134
101213	N SEPULVEDA BLVD	0.23698	30	3050.145811	0	26.446449	0	9.720347	3086.312607
101215	E MARIPOSA AVE	0.355541	35	437.102492	0	10.08077	0	1.262503	448.445765
101268	N SEPULVEDA BLVD	0.267127	25	4112.051301	0	64.276181	0	14.75383	4191.081312
101332	SEPULVEDA BLVD	0.186105	25	11957.71477	0.000005	81.713944	0.032734	42.63401	12082.09547
101333	SEPULVEDA BLVD	0.178062	25	11287.49154	0.000005	73.202497	0.007753	39.112866	11399.81466
101348	S SEPULVEDA BLVD	0.057576	30	9866.88739	0	34.385414	3.346311	67.467601	9972.086716
101349	W CENTURY BLVD	0.036855	25	23997.39553	0	0	124.606916	248.398011	24370.40045
101356	SEPULVEDA BLVD	0.043915	20	9904.501416	0	48.592011	0.024981	43.225603	9996.344011
101357	WESTCHESTER PKY	0.192136	35	2751.9907	0.000137	14.175757	0.00673	0.805971	2766.979295
101358	WESTCHESTER PKY	0.083712	35	5422.591739	0.000142	47.196875	0.014483	0.084548	5469.887787
101359	SEPULVEDA BLVD	0.036675	25	5137.898106	0	23.804431	0.024981	23.337861	5185.065379
101374	SEPULVEDA BLVD	0.126752	20	11130.20229	0.000005	69.524785	0.007753	38.176933	11237.91176
101375	W MANCHESTER AVE	0.131469	30	95.258868	0	19.664674	0	0	114.923542
101378	SEPULVEDA BLVD	0.100844	30	4904.106446	0	25.199053	0	19.887742	4949.193241
101379	LINCOLN BLVD	0.083999	30	4992.977142	0	43.336511	0	8.110313	5044.423966

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101380	S SEPULVEDA BLVD	0.160034	25	9897.08359	0	68.535565	0	27.998055	9993.61721
101395	S SEPULVEDA BLVD	0.431119	15	26120.96352	0	139.786547	8.881412	192.732128	26462.36361
101413	SEPULVEDA BLVD	0.072036	25	5181.834425	0	23.909693	0.024981	23.467692	5229.236791
101414	LINCOLN BLVD	0.062115	30	4992.977142	0	43.336511	0	8.110313	5044.423966
101418	S SEPULVEDA BLVD	0.053421	30	312.56388	0	27.745995	0	0	340.309875
101419	LINCOLN BLVD	0.01613	25	8363.250412	0	46.2898	0.024981	30.760811	8440.326004
101420	S SEPULVEDA BLVD	0.159509	25	9866.88739	0	34.385414	3.346311	67.467601	9972.086716
101421	S SEPULVEDA BLVD	0.190783	30	312.56388	0	27.745995	0	0	340.309875
101484	W CENTINELA AVE	0.08477	30	1453.393042	0.00008	28.952644	0.002232	4.44035	1486.788348
101506	E IMPERIAL HIGHWAY	0.451054	35	4384.139173	0	41.671995	0	0.524822	4426.33599
101573	PERSHING DR	0.206559	30	546.83222	0	32.615815	0	0	579.448035
101574	PERSHING DR	0.171672	30	558.072992	0	36.764551	0	0	594.837543
101618	W MANCHESTER AVE	0.220824	25	92.846048	0	2.885068	0	0.098705	95.829821
101663	W JEFFERSON BLVD	0.292059	35	87.607386	0	3.243155	0	0	90.850541
101665	CULVER BLVD	0.352096	30	479.738263	0	29.973864	0	0	509.712127
101681	PERSHING DR	0.603958	30	3969.147068	0	36.702085	0	0	4005.849153
101682	WESTCHESTER PKY	0.35671	30	3452.201116	0	0.062466	0	0	3452.263582
101782	LINCOLN BLVD	0.249976	15	6084.766525	0.000137	44.821747	0.00673	9.036471	6138.63161
101783	LINCOLN BLVD	0.295309	25	2973.864522	0.000136	15.507709	0.003325	5.744161	2995.119853
101817	LINCOLN BLVD	0.239971	15	6084.766525	0.000137	44.821747	0.00673	9.036471	6138.63161
101859	W IMPERIAL HIGHWAY	0.331948	55	106.646649	0	0.286659	0	0	106.933308
101860	W IMPERIAL HIGHWAY	0.758798	40	4248.327951	0	36.988744	0	0	4285.316695
102161	LINCOLN BLVD	0.235609	30	3811.984339	0.000001	42.023455	0.003405	7.653597	3861.664797
102162	WESTCHESTER PKY	0.496298	30	3819.207063	0.000136	5.37124	0.003325	0.466037	3825.047801
102167	LINCOLN BLVD	0.388678	30	3181.415989	0	22.380108	0	7.293121	3211.089218
102276	MAIN ST	0.229655	30	30.498564	0	0.428084	0	0.00469	30.931338
102278	CULVER BLVD	0.076865	35	11.467107	0	0.299637	0	0.015738	11.782482
102279	VISTA DEL MAR LN	0.118066	35	11.467107	0	0.299637	0	0.015738	11.782482
103587	AIRPORT BLVD	0.251394	30	13649.48309	0.000083	55.826985	0.055679	38.110457	13743.4763
103588	LA TIJERA BLVD	0.245554	20	13506.03567	0	42.053152	0.062492	39.285508	13587.43682
103589	LA TIJERA BLVD	0.188142	25	420.169347	0	5.572509	0.011386	1.609662	427.362904
103758	W HILLCREST BLVD	0.2579	25	40.563492	0	3.178034	0.000234	0.401829	44.143589
103871	AVIATION BLVD	0.099944	20	250.315833	0	198.21705	0	0.281977	448.81486
103872	AVIATION BLVD	0.249365	20	250.276923	0	219.035505	0	0.281977	469.594405
103906	W CENTINELA AVE	0.156899	25	29.62702	0	0.953364	0	0.115408	30.695792
103907	SEPULVEDA BLVD	0.224196	20	9456.750508	0.000178	81.706716	0.015682	23.523319	9561.996403
104232	W MANCHESTER AVE	0.096663	35	2738.092108	0.00009	29.132301	0.016951	2.035242	2769.276692
104233	WILEY POST AVE	0.115343	25	528.106105	0.00009	8.174578	0.003356	0.172989	536.457118
104234	W MANCHESTER AVE	0.241273	40	380.226182	0	20.583444	0.013595	1.460177	402.283398
104618	S LA CIENEGA BLVD	0.125076	30	1701.93961	0.00008	148.137833	0.032753	7.179794	1857.29007
104801	AVIATION BLVD	0.132496	30	5877.23132	0.000039	711.218712	0.011438	19.023354	6607.484863
104841	W MANCHESTER AVE	0.247996	35	5362.151739	0.00008	52.524454	0.062267	25.751174	5440.489714
104842	AIRPORT BLVD	0.132124	30	16646.5101	0.000093	70.595615	0.103245	62.136148	16779.3452
105029	W 120TH ST	0.290453	25	1075.515871	0.000006	92.058202	1.125701	12.589133	1181.288913
105030	W 119TH PL	0.251159	25	6.054814	0	1.520386	0	0.035432	7.610632
105241	W IMPERIAL HIGHWAY	0.193003	30	6849.570311	0.000024	562.440216	3.683272	18.452308	7434.146131
105253	E IMPERIAL HIGHWAY	0.269623	30	1236.775863	0.000015	384.758332	0.000764	2.658583	1624.193557
105254	AVIATION BLVD	0.117583	25	10495.11333	0.000039	465.177163	14.502208	69.027488	11043.82023
105256	N AVIATION BLVD	0.193284	30	3424.295935	0	170.9148	10.818172	46.393534	3652.422441
105418	LA TIJERA BLVD	0.053941	20	13025.81897	0.000176	156.91355	0.29885	39.123954	13222.1555
105419	LA TIJERA BLVD	0.034195	20	14575.92825	0.003999	224.218865	0.400568	39.196368	14839.74805
105477	LA TIJERA BLVD	0.062857	25	13404.93208	0	37.79692	0.062492	38.876649	13481.66814
105527	W CENTINELA AVE	0.45545	20	2.521467	0	0.243013	0	0	2.76448
105539	S LA CIENEGA BLVD	0.110978	25	1725.905263	0.00008	156.931037	0.032753	7.179794	1890.048927
105649	BRISTOL PKY	0.17133	30	29.218764	0	0.954023	0	0.115408	30.288195
105801	S LA CIENEGA BLVD	0.248402	20	127.013649	0	6.2366	0.000234	0.401829	133.652312
105922	E IMPERIAL HIGHWAY	0.250192	40	2547.51383	0	538.75406	0	1.338646	3087.606536
105923	N NASH ST	0.085557	30	1870.369032	0	3.618618	0.403316	20.022037	1894.413003
105939	AIRPORT BLVD	0.101601	30	16170.10474	0	92.396019	0.097547	63.362624	16325.96093
105940	AIRPORT BLVD	0.062311	25	11707.20947	0	98.015197	0.134879	64.683842	11870.04339
105978	W 83RD ST	0.227936	25	490.065219	0.00009	5.872607	0.003356	0.100615	496.041887
105979	SEPULVEDA BLVD	0.09601	25	11538.1776	0.000095	73.425034	0.011109	37.852413	11649.46625
106000	SEPULVEDA BLVD	0.071147	20	11889.40549	0.000178	87.557365	0.015682	37.26414	12014.24286
106002	SEPULVEDA BLVD	0.161486	20	11889.40549	0.000178	87.557365	0.015682	37.26414	12014.24286
106353	LA TIJERA BLVD	0.280386	25	423.84415	0	5.643789	0.011386	1.646159	431.145484
106398	E MARIPOSA AVE	0.303086	25	14.145747	0	2.747829	0	0.002796	16.896372
106567	W ARBOR VITAE ST	0.026135	30	3612.701853	0.000014	117.978322	0.057217	17.438634	3748.17604
106568	W ARBOR VITAE ST	0.098231	30	6421.198742	0.000316	429.333908	0.068228	18.699297	6869.300491
106682	S LA CIENEGA BLVD	0.352527	20	2016.567413	0.00001	225.21376	0.009624	6.907288	2248.698095
106683	S INGLEWOOD AVE	0.246831	25	15.504101	0	1.192005	0.000004	0.217646	16.913756
106684	S INGLEWOOD AVE	0.247435	25	116.891656	0	11.329886	0.000013	1.489648	129.711203
106876	S LA CIENEGA BLVD	0.250399	25	6471.406142	0.000412	347.934129	74.15274	39.784385	6933.277808
106973	W FLORENCE AVE	0.216577	20	4179.459372	0	38.290009	0.060036	21.226889	4239.036306
106975	W FLORENCE AVE	0.128739	30	3026.186026	0.000014	73.675018	0.025894	10.427506	3110.314458

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					
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106976	S LA CIENEGA BLVD	0.127429	20	2515.332854	0.000101	408.861453	0.007594	3.287697	2927.489699
107002	LA TIJERA BLVD	0.082263	35	738.044309	0	6.854237	0.024981	3.319613	748.24314
107009	W CENTURY BLVD	0.252974	30	20748.03867	0	311.464835	214.604804	263.232058	21537.34036
107010	W CENTURY BLVD	0.082007	30	20270.27317	0	1367.133106	214.604804	263.232058	22115.24313
107012	LA TIJERA BLVD	0.085544	20	11965.1689	0	43.468477	0.062492	39.123954	12047.82383
107030	W MANCHESTER AVE	0.099819	30	6376.709276	0.003999	194.844447	0.398112	25.086397	6597.042231
107031	W MANCHESTER BLVD	0.100622	25	2024.259644	0.003999	3.657149	0.338076	4.141483	2032.400351
107032	E MARIPOSA AVE	0.118706	35	7.305271	0	1.294192	0	0	8.599463
107033	N DOUGLAS ST	0.356669	30	943.737995	0	564.732556	0.00001	0.455087	1508.925648
107073	AVIATION BLVD	0.23558	25	12133.75442	0.000039	867.430512	14.542842	70.69861	13086.42642
107086	W CENTINELA AVE	0.389547	20	0.410421	0	0.000659	0	0	0.41108
107247	LENNOX BLVD	0.202112	25	396.423098	0	163.744171	0.000018	4.151228	564.318515
107248	LENNOX BLVD	0.301688	25	558.940734	0	177.219003	0.000145	5.894615	742.054497
107646	S INGLEWOOD AVE	0.124002	25	66.03654	0	25.074625	0.000002	0.378188	91.489355
107980	OSAGE AVE	0.248718	25	1248.462427	0.003999	192.369806	0.338076	0.80084	1441.975148
108477	W CENTURY BLVD	0.101961	30	11904.40921	0	728.196153	200.056592	173.510095	13006.17205
108766	ARBOR VITAE ST	0.092134	35	6465.27883	0.000236	34.436954	0.0202	1.233954	6500.970174
124715	N NASH ST	0.081263	30	7.646866	0	1.581713	0	0.002796	9.231375
124717	ATWOOD WAY	0.136688	30	1862.722166	0	2.036905	0.403316	20.01924	1885.181627
124718	ATWOOD WAY	0.121237	30	690.238422	0.000015	503.663148	0.000754	1.463831	1195.36617
124720	N DOUGLAS ST	0.060395	25	1633.976418	0.000015	1068.395705	0.000764	1.918919	2704.291821
126922	SEPULVEDA BLVD	0.133006	30	4894.786209	0.000094	43.142015	0.007995	12.558431	4950.494744
126923	SAN DIEGO FWY	0.253314	30	2234.146543	0.000182	119.976812	0.244463	3.269029	2357.637029
126926		0.415241	15	0.000134	0	0.109722	0	0	0.109856
126928	INDUSTRIAL AVE	0.007619	35	800.167625	0	36.933864	0.031204	6.70103	843.833723
126930	S LA CIENEGA BLVD	0.120236	20	92.048956	0	4.58039	0	0	96.629346
126931		0.996323	20	5.598798	0	4.847786	0	0	10.446584
126933		0.324246	20	0.949952	0	0	0	0	0.949952
126935	W MANCHESTER BLVD	0.012981	25	573.494996	0	13.777283	0.000118	1.55915	588.831547
126936		0.150238	30	5.477117	0	1.191839	0	0	6.668956
126938		0.101789	15	2705.290912	0.000237	46.597241	0.002347	0.007585	2751.898322
126945	W CENTURY BLVD	0.038898	20	12921.23293	0.001175	481.511695	65.783306	103.626624	13572.15573
126947		0.180429	20	3283.62195	0.000118	111.632641	60.192314	24.180246	3479.627269
126951		0.07557	45	2595.792981	0.00014	57.718052	63.705582	20.027208	2737.243963
126952		0.21794	45	2595.792981	0.00014	57.718052	63.705582	20.027208	2737.243963
126953		0.757004	20	0	0	3.325961	0	0	3.325961
126955		0.323874	15	1966.123655	0.000111	63.351249	25.727476	8.685501	2063.887992
126959	S LA CIENEGA BLVD	0.1236	25	6136.067774	0.000412	180.716112	74.15274	39.784385	6430.721423
126964		0.378278	20	372.478664	0.000006	28.638525	5.001136	1.333855	407.452186
127174	E IMPERIAL HIGHWAY	0.101594	25	2276.763328	0	153.394584	0	0.299282	2430.457194
127176	E IMPERIAL HIGHWAY	0.117077	25	2821.690987	0	171.888507	0	0.259543	2993.839037
127177	CALIFORNIA ST	0.14988	20	9.854846	0	1.344623	0	0	11.199469
127178	E IMPERIAL HIGHWAY	0.334628	35	953.277418	0	47.145646	0	0.259543	1000.682607
127179	S SEPULVEDA BLVD	0.010713	30	10289.7518	0	102.355434	0.99286	61.362416	10454.46251
127180	E IMPERIAL HIGHWAY	0.132305	25	1419.93392	0	28.282427	0	0.299282	1448.515629
127181	E IMPERIAL HIGHWAY	0.228504	30	1101.486999	0	24.243986	0	0.008114	1125.739099
127182	W CENTURY BLVD	0.112291	40	6429.925776	0	53.111447	28.491783	84.076933	6595.605939
127184		0.090868	25	3149.29426	0	53.111447	0.246089	25.270025	3227.921821
127185	W CENTURY BLVD	0.332696	15	15674.02868	0	0	120.166342	196.127077	15990.3221
127190	S SEPULVEDA BLVD	0.14441	25	13104.78187	0	52.289686	5.289012	99.94502	13262.35507
127192	S SEPULVEDA BLVD	0.011517	25	9866.88739	0	34.385414	3.346311	67.467601	9972.086716
127194	S SEPULVEDA BLVD	0.057689	25	22971.66926	0	86.6751	8.635323	167.462103	23234.44179
127196	S SEPULVEDA BLVD	0.097321	25	22971.66926	0	86.6751	8.635323	167.462103	23234.44179
127198	GLENN ANDERSON FWY	0.245388	55	12894.91329	0.000015	643.194461	5.289766	92.506705	13635.90424
129664	CENTER WAY S	0.412726	35	13365.7653	0	0	31.520231	136.343752	13533.62928
129665		0.141176	30	0	0	0	0	0	0
129668	WEST WAY	0.039225	25	3801.221465	0	0	19.073292	10.402394	3830.697151
129669	WEST WAY	0.033307	35	0	0	0	0	0	0
129670	WEST WAY	0.091702	35	0	0	0	0	0	0
129671	WEST WAY	0.037759	35	0	0	0	0	0	0
129672	CENTER WAY	0.088915	35	3801.221465	0	0	19.073292	10.402394	3830.697151
129673	WORLD WAY	0.082725	30	3801.221465	0	0	19.073292	10.402394	3830.697151
129675	WORLD WAY	0.053936	40	271.683245	0	0	0	1.169485	272.85273
129676	WORLD WAY	0.184604	25	21474.91838	0	0	105.779714	249.59763	21830.29573
129677	WORLD WAY	0.221529	70	13406.86349	0	0	67.235507	123.065926	13597.16493
129678	WORLD WAY	0.076378	35	0	0	0	0	0	0
129679	WORLD WAY	0.169085	40	13406.86349	0	0	67.235507	123.065926	13597.16493
129680	EAST WAY	0.059305	35	0	0	0	0	0	0
129681	EAST WAY	0.055008	35	3.903653	0	0	0	0.030108	3.933761
129682	WORLD WAY	0.063364	70	13406.86349	0	0	67.235507	123.065926	13597.16493
129683	WORLD WAY	0.094827	70	13410.76715	0	0	67.235507	123.096034	13601.09869
129684	EAST WAY	0.090824	35	3.903653	0	0	0	0.030108	3.933761
129685	EAST WAY	0.052306	35	0	0	0	0	0	0
129686	EAST WAY	0.048376	35	3.903653	0	0	0	0.030108	3.933761

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129687	WORLD WAY	0.061219	25	25276.13985	0	0	124.853006	260.000025	25660.99288
129688	WORLD WAY	0.176757	25	25276.13985	0	0	124.853006	260.000025	25660.99288
129689	WORLD WAY	0.067912	25	25280.0435	0	0	124.853006	260.030133	25664.92664
129690	WORLD WAY	0.045956	20	25280.0435	0	0	124.853006	260.030133	25664.92664
129691	WORLD WAY	0.080865	55	13410.76715	0	0	67.235507	123.096034	13601.09869
129692	WORLD WAY	0.133685	35	0	0	0	0	0	0
129693	W CENTURY BLVD	0.053869	35	0	0	0	0	0	0
129694	WORLD WAY	0.027534	25	23997.39553	0	0	124.606916	248.398011	24370.40045
129695	W CENTURY BLVD	0.052879	55	13442.42376	0	0	31.557563	136.934107	13610.91543
129696	WORLD WAY	0.041404	70	13442.42376	0	0	31.557563	136.934107	13610.91543
129699	W CENTURY BLVD	0.033852	40	13714.107	0	0	31.557563	138.103591	13883.76816
129701	W CENTURY BLVD	0.070798	70	13714.107	0	0	31.557563	138.103591	13883.76816
129702	W CENTURY BLVD	0.078596	35	13410.76715	0	0	67.235507	123.096034	13601.09869
129704	W CENTURY BLVD	0.034925	25	19782.2558	0	58.32199	123.951093	209.040576	20173.56946
129710	S SEPULVEDA BLVD	0.040738	25	13104.78187	0	52.289686	5.289012	99.994502	13262.35507
129711	W CENTURY BLVD	0.054963	30	2210.300985	0	24.543691	0	8.305805	2243.150481
129712	W CENTURY BLVD	0.076254	35	0	0	0	0	0	0
129713	S SEPULVEDA BLVD	0.103802	30	12724.35041	0	68.48415	3.346311	69.86485	12866.04572
129714	W CENTURY BLVD	0.033816	30	2857.46302	0	34.098735	0	2.397249	2893.959004
129717	W CENTURY BLVD	0.0953	35	0	0	0	0	0	0
129723	S SEPULVEDA BLVD	0.154563	25	2562.942143	0	46.2898	0	3.184307	2612.41625
129727	W CENTURY BLVD	0.10534	35	0	0	0	0	0	0
129728	W CENTURY BLVD	0.010131	40	13714.107	0	0	31.557563	138.103591	13883.76816
129729	VICKSBURG AVE	0.148779	30	0	0	0	0	0	0
130435	W 88TH ST	0.145502	25	62.656097	0	2.182875	0	0.003047	64.842019
130436	LA TIERA PKY	0.104105	25	61.784624	0	2.182875	0	0.003047	63.970546
130437	LA TIJERA BLVD	0.025789	25	127.263791	0	0	0	0	127.263791
130439	W 88TH ST	0.184632	25	0.871473	0	0	0	0	0.871473
130440	W 83RD ST	0.116022	30	0	0	0	0	0	0
130441	LINCOLN BLVD	0.159002	30	2606.672763	0	42.022992	0	7.653597	2656.349352
130442	LINCOLN BLVD	0.667469	35	3181.415989	0	22.380108	0	7.293121	3211.089218
130443		0.161292	30	0	0	0	0	0	0
130444	COLEGIO DR	0.299592	25	0	0	0	0	0	0
130445		0.123788	25	2386.304378	0	1.313518	0	0.456716	2388.074612
130446	LINCOLN BLVD	0.194403	30	3811.984339	0.000001	42.023455	0.003405	7.653597	3861.664797
130447		0.114723	20	1205.311576	0.000001	0.000463	0.003405	0	1205.315445
130449		0.351029	20	0	0	0	0	0	0
130450	SEPULVEDA BLVD	0.06534	25	5181.834425	0	23.909693	0.024981	23.467692	5229.236791
130451	LINCOLN BLVD	0.574497	35	4992.977142	0	43.336511	0	8.110313	5044.423966
130452		0.078256	20	0	0	0	0	0	0
130453	WORLD WAY W	0.204367	35	4650.916438	0	0	0	0	4650.916438
130456		0.379842	20	2224.52621	0	0	0	0	2224.52621
130457		0.273273	30	2426.390228	0	0	0	0	2426.390228
130458	WORLD WAY W	0.870002	35	8090.827262	0	0	0	0	8090.827262
130459		0.37553	20	1426.959263	0	0	0	0	1426.959263
130460		0.294523	30	2012.95156	0	0	0	0	2012.95156
130461	PERSHING DR	0.409544	30	115.797577	0	36.702085	0	0	152.499662
130462	PERSHING DR	0.543978	30	4353.275347	0	36.702085	0	0	4389.977432
130465	E MARIPOSA AVE	0.122117	35	7.305271	0	1.294192	0	0	8.599463
133168	NICHOLSON ST	0.332361	30	537.419894	0	30.344825	0	0.084177	567.848896
133170	CENTER WAY N	0.049062	35	0	0	0	0	0	0
140153	W JEFFERSON BLVD	0.348737	45	131.081773	0	1.605421	0	0.181448	132.868642
140154	MCCONNELL AVE	0.148266	20	70.964605	0	1.526928	0	0.18728	72.678813
140156	W JEFFERSON BLVD	0.394139	40	131.081773	0	1.605421	0	0.181448	132.868642
140160	GREEN VALLEY CIR	0.067087	30	50.548479	0	1.274973	0	0.203071	52.026523
140171	EMERSON AVE	0.173489	25	59.822743	0	1.886733	0	0.230657	61.940133
140173	W 80TH ST	0.091833	20	1.099425	0	0.001491	0	0	1.100916
140174	W 83RD ST	0.416195	30	0	0	0	0	0	0
140177	LOYOLA BLVD	0.237244	20	250.795899	0	9.295178	0	1.139629	261.230706
140178	W MANCHESTER AVE	0.58974	45	446.894398	0	10.709991	0	1.595014	459.199403
140180	WESTCHESTER PKY	0.527616	30	3663.464583	0	2.320225	0	0.466037	3666.250845
140181	FALMOUTH AVE	0.082536	25	211.263468	0	2.257759	0	0.466037	213.987264
140183	W 92ND ST	0.112346	25	0	0	0	0	0	0
140185	SAINT BERNARD ST	0.132602	25	211.263468	0	2.257759	0	0.466037	213.987264
140193	CULVER BLVD	0.049397	25	0	0	0	0	0	0
140196	VISTA DEL MAR LN	1.689222	25	0.849628	0	0.286659	0	0	1.136287
140197	TROLLEY PL	0.078511	35	0	0	0	0	0	0
140198	PACIFIC AVE	0.063988	35	0	0	0	0	0	0
140200	CULVER BLVD	0.061789	25	0	0	0	0	0	0
140201	WESTCHESTER PKY	0.086461	35	6243.842588	0.000142	51.317976	0.014502	0.007478	6295.182686
140203	W 96TH ST	0.057104	25	1367.525075	0	0.390383	0	0	1367.915458
140204	W 96TH ST	0.10086	20	4424.891813	0	0.390383	0	0.30648	4425.588676
140205	W 96TH ST	0.05788	20	10610.7117	0	18.934188	0	28.785113	10658.431
140207	W 96TH ST	0.013008	25	2250.378263	0	18.543805	0	3.184307	2272.106375

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140209	W 96TH ST	0.069264	25	0	0	0	0	0	0	
140228	E MAPLE AVE	0.206341	20	0.83907	0	0.129815	0	0	0.968885	
140229	N NASH ST	0.059516	25	6.840477	0	1.453638	0	0.002796	8.296911	
140230	E MAPLE AVE	0.304796	25	0.806389	0	0.128075	0	0	0.934464	
140231	LAIRPORT ST	0.161427	15	0	0	0	0	0	0	
143629	WILL ROGERS ST	0.095998	30	0.022943	0	0.002223	0	0	0.025166	
143630	WILL ROGERS ST	0.061361	30	281.614848	0	4.600804	0.00002	0.922334	287.138006	
143632	WILEY POST AVE	0.226976	25	281.637791	0	4.603027	0.00002	0.922334	287.163172	
143633	WESTCHESTER PKY	0.079105	35	5840.806883	0.000142	52.032613	0.014502	1.006882	5893.861022	
143634	WESTCHESTER PKY	0.055946	35	5560.071933	0.000142	47.606125	0.014483	0.084548	5607.777231	
143675		0.268651	10	2552.960588	0.000015	505.700052	0.40407	21.483072	3080.547797	
143677	N NASH ST	0.1036	30	1870.369032	0	3.618618	0.403316	20.022037	1894.413003	
143678	N DOUGLAS ST	0.082646	25	1633.976418	0.000015	1068.395705	0.000764	1.918919	2704.291821	
146115	N NASH ST	0.046796	25	0	0	0	0	0	0	
146116	W. IMPERIAL HWY	0.245618	25	0	0	0	0	0	0	
146118	UNKNOWN	0.114561	25	0	0	0	0	0	0	
146814	W 91ST ST	0.331055	25	0	0	0	0	0	0	
153234	W CENTINELA AVE	0.343572	30	4533.387721	0.000084	37.489527	0.007687	10.827526	4581.712545	
153237	MESMER AVE	0.028998	30	3075.550671	0.000004	8.406455	0.005455	6.370565	3090.33315	
153282	CALIFORNIA ST	0.155822	20	32.373725	0	1.578431	0	0.034003	33.986159	
1642868	HOWARD HUGHES PKY	0.156652	30	0.004003	0	0	0	0	0.004003	
1642869		0.458741	20	1136.109136	0	2.168766	0	3.775923	1142.053825	
1643006	LA TIJERA BLVD	0.096655	25	126.392318	0	0	0	0	126.392318	
1643007	WESTCHESTER PKY	0.243556	30	2638.21426	0.000137	4.058185	0.00673	0.009321	2642.288633	
1643008	LA TIJERA BLVD	0.15736	25	188.176942	0	2.182875	0	0.003047	190.362864	
1643358		0.063486	30	0	0	0	0	0	0	
1643359	WORLD WAY	0.008344	40	271.683245	0	0	0	1.169485	272.85273	
1643362	W CENTURY BLVD	0.053409	30	96.218084	0	0	3.784751	2.210446	102.213281	
1643366	WORLD WAY	1.275719	40	271.683245	0	0	0	1.169485	272.85273	
1643367	SKY WAY	0.022137	35	0	0	0	0	0	0	
1643368	CENTER WAY N	0.409698	35	76.658457	0	0	0.037332	0.590356	77.286145	
1643371	CENTER WAY S	0.095043	55	13442.42376	0	0	31.557563	136.934107	13610.91543	
1643372	CENTER WAY S	0.067017	40	13442.42376	0	0	31.557563	136.934107	13610.91543	
1656264		0.008346	30	0	0	0	0	0	0	
1656265		0.44174	20	0.194363	0	0.011313	0	0	0.205676	
1656266		0.373023	20	1269.005333	0	2.651645	0	9.835961	1281.492939	
1656267	HOWARD HUGHES PKY	0.005404	30	0.004003	0	0	0	0	0.004003	
1656268		0.373054	15	1955.627013	0.00015	47.87271	43.759495	9.378356	2056.637724	
1656332		0.489238	10	5493.398974	0	9.637161	4.296151	45.400683	5552.732969	
1656493	W IMPERIAL HIGHWAY	0.292402	30	951.181254	0.000028	287.130827	3.244519	1.710616	1243.267244	
1656494		0.451456	10	3402.665175	0.00001	188.842137	0.10484	4.605851	3596.218013	
1656495		0.412507	10	3148.840021	0.000041	89.97693	0.376115	13.806962	3253.000069	
1657128		0.196512	20	0	0	0	0	0	0	
1657381	S SEPULVEDA BLVD	0.107708	25	11851.95905	0	88.352117	3.060502	79.722508	12023.09417	
1657382		0.280769	10	2495.442206	0	9.938446	2.067642	18.351977	2525.800271	
1658427	SAINT BERNARD ST	0.045558	25	0	0	0	0	0	0	
1658431	CUMLAUDE AVE	0.205928	25	0	0	0	0	0	0	
2661426	SAN DIEGO FWY	0.23711	30	25.811081	0	6.868981	0	0	32.680062	
2661427	SAN DIEGO FWY	0.254369	30	6.930168	0	3.324139	0	0	10.254307	
2661428	W ARBOR VITAE ST	0.053646	30	3612.701853	0.000014	117.978322	0.057217	17.438634	3748.17604	
2661429	W ARBOR VITAE ST	0.181192	20	3612.701853	0.000014	117.978322	0.057217	17.438634	3748.17604	
2664280	LINCOLN BLVD	0.212639	15	6084.766525	0.000137	44.821747	0.00673	9.036471	6138.63161	
2665980	I 405 HOV	0.010824	5	0	0	0	0	0	0	
2665981	I 405 HOV	0.613248	40	66.572025	0	0	0	18.905958	85.477983	
2665982	I 405 HOV	1.1208	40	19.432456	0	0	0	19.066996	38.499452	
2670250	W 80TH ST	0.304489	25	0	0	0	0	0	0	
2670253	LINCOLN BLVD	0.216521	20	5927.380137	0.000137	41.638051	0.00673	8.611329	5977.636384	
2670255	W CENTINELA AVE	0.023683	35	1458.115883	0.00008	29.084238	0.002232	4.456962	1491.659395	
2670261	W CENTURY BLVD	0.159117	25	17669.38704	0.000346	734.382432	200.079988	173.479325	18777.32913	
2670262	W ARBOR VITAE ST	0.055982	30	5870.498488	0.000014	218.840483	0.05766	17.840463	6107.237108	
2670263	AVIATION BLVD	0.062802	30	2514.067073	0	685.82909	0.04579	18.981275	3218.923228	
2670266	W JEFFERSON BLVD	0.315855	30	87.607386	0	3.243155	0	0	90.850541	
2670429	MESMER AVE	0.071717	30	3075.550671	0.000004	8.406455	0.005455	6.370565	3090.33315	
2672597	TEALE ST	0.328639	35	157.386386	0	3.183697	0	0.425142	160.995225	
2672598	LINCOLN BLVD	0.119606	20	5927.380137	0.000137	41.638051	0.00673	8.611329	5977.636384	
2672599	LINCOLN BLVD	0.040632	20	6084.766525	0.000137	44.821747	0.00673	9.036471	6138.63161	
2672602	W 80TH ST	0.289097	20	1.099425	0	0.001491	0	0	1.100916	
2672604	LA TIJERA BLVD	0.005873	35	178.714198	0	12.063632	0	1.626643	192.404473	
2672605	LINCOLN BLVD	0.295623	25	3633.270141	0.000001	29.959823	0.003405	6.026954	3669.260324	
2672606	Loyola Blvd	0.114651	35	588.175146	0.000136	18.937117	0.003325	3.175603	610.291327	
2672607	LINCOLN BLVD	0.233679	30	3181.415989	0	22.380108	0	7.293121	3211.089218	
2672611	W 76TH ST	0.36501	25	88.611291	0	2.515741	0	0.306033	91.433065	
2672612	W 80TH ST	0.202405	25	59.098045	0	1.886733	0	0.230657	61.215435	
2672613	79TH ST	0.36073	25	499.380172	0.000083	17.992312	0.004573	0	517.37714	

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2672614	LA TIJERA BLVD	0.046067	20	916.756509	0.000083	23.229576	0.015959	1.609662	941.611789
2672615	SEPULVEDA BLVD	0.331341	25	11978.01678	0.000178	90.073107	0.015682	37.570173	12105.67592
2672616	79TH ST	0.37436	25	36.062034	0	1.023829	0	0.124547	37.21041
2672618	S SEPULVEDA BLVD	0.016887	30	7409.253472	0	68.145182	0.630842	26.050718	7504.080214
2672621	AIRPORT BLVD	0.057496	25	21066.90613	0	92.583612	0.097547	63.131247	21222.71854
2672622	VICKSBURG AVE	0.104561	30	1043.350125	0	0	0	0	1043.350125
2672624	AVIATION BLVD	0.12462	25	12133.35762	0.000039	867.288822	14.542842	70.69861	13085.88794
2672626	AVIATION BLVD	0.118209	25	12133.35762	0.000039	867.288822	14.542842	70.69861	13085.88794
2672628	W CENTURY BLVD	0.056925	25	17669.38704	0.000346	734.382432	200.079988	173.479325	18777.32913
2672631	S LA CIENEGA BLVD	0.087844	30	6626.401882	0.000412	205.61337	74.152885	45.678999	6951.847548
2672633	E MARIPOSA AVE	0.201845	40	273.38483	0	0.594718	0	0.387531	274.367079
2672634	E MARIPOSA AVE	0.178173	35	104.035385	0	2.031842	0	0.241846	106.309073
2672635	AIRPORT BLVD	0.128006	25	13585.24649	0.000083	54.472956	0.055679	37.675844	13677.45105
2672636	W 83RD ST	0.187165	25	64.236606	0	1.354029	0	0.43461	66.025245
2672637	S LA CIENEGA BLVD	0.015649	30	1709.460587	0.00008	148.262689	0.032753	7.179794	1864.935903
2672638	OSAGE AVE	0.18727	25	1178.052745	0.003999	188.468985	0.338076	0.319719	1367.183524
2672639	W 83RD ST	0.239742	25	79.690527	0	3.92197	0	0.492667	84.105164
2672697	W CENTINELA AVE	0.067609	30	4537.664208	0.000084	37.668744	0.007687	10.84948	4586.190203
2672733	W 76TH ST	0.400416	25	0.570665	0	0	0	0	0.570665
2672734	W 80TH ST	0.204478	25	59.822743	0	1.886733	0	0.230657	61.940133
2672737	W MANCHESTER AVE	0.292645	35	206.829761	0	21.655057	0	0.271568	228.756386
2672748	79TH ST	0.272169	25	0.724698	0	0	0	0	0.724698
2672749	SEPULVEDA BLVD	0.142809	25	11538.1776	0.000095	73.425034	0.011109	37.852413	11649.46625
2672750	W 83RD ST	0.267402	25	62.878777	0	1.840589	0	0.223903	64.943269
2672751	W MANCHESTER AVE	0.141461	30	311.357686	0	24.999596	0	1.137465	337.494747
2672752	EMERSON AVE	0.119894	25	70.340714	0	1.886733	0	0.230657	72.458104
2672753	SEPULVEDA BLVD	0.12608	20	11130.20229	0.000005	69.524785	0.007753	38.176933	11237.91176
2672754	W MANCHESTER AVE	0.006485	35	197.204373	0	4.082654	0	0.591763	201.87879
2672755	CULVER BLVD	0.166973	25	479.738263	0	29.973864	0	0	509.712127
2672756	W MANCHESTER AVE	0.221443	25	197.204373	0	4.082654	0	0.591763	201.87879
2672761	SAINT BERNARD ST	0.16933	25	0	0	0	0	0	0
2672762	EMERSON AVE	0.179482	25	62.656097	0	2.182875	0	0.003047	64.842019
2672763	WESTCHESTER PKY	0.165669	35	2816.598397	0.000137	11.992883	0.00673	0.802925	2829.401072
2672772	W 83RD ST	0.249889	25	515.845527	0.00009	7.660459	0.003356	0.137019	523.646451
2672773	79TH ST	0.264372	25	520.066114	0.000083	17.97748	0.004573	0.157692	538.205942
2672777	LA TIJERA BLVD	0.24353	20	13404.93208	0	37.79692	0.062492	38.876649	13481.66814
2672782	W MANCHESTER AVE	0.038488	30	5362.151739	0.00008	52.524454	0.062267	25.751174	5440.489714
2672785	OSAGE AVE	0.108005	20	1170.99616	0.003999	186.421946	0.338076	0.319719	1358.0799
2672786	W 83RD ST	0.193768	25	9.280847	0	0.021149	0	0.011548	9.313544
2672788	W 83RD ST	0.220278	25	7.520842	0	0.015132	0	0	7.535974
2672789	OSAGE AVE	0.072106	25	1170.99616	0.003999	186.421946	0.338076	0.319719	1358.0799
2672790	W FLORENCE AVE	0.052941	20	4179.459372	0	38.290009	0.060036	21.226889	4239.036306
2672801	WESTCHESTER PKY	0.152087	35	2295.689293	0.000142	51.317976	0.014502	0.007478	2347.029391
2672803	W 96TH ST	0.054281	25	1367.525075	0	0.390383	0	0	1367.915458
2672806	WILEY POST AVE	0.249329	20	2596.657955	0	0.457936	0	0.473578	2597.589469
2672807	LA TIJERA BLVD	0.149495	35	708.811463	0	6.562558	0.024981	3.106337	718.505339
2672808	W 96TH ST	0.049887	25	4424.891813	0	0.390383	0	0.30648	4425.588676
2672813	AIRPORT BLVD	0.214588	25	16657.23527	0.000093	70.482732	0.103245	62.100862	16789.9222
2672814	ARBOR VITAE ST	0.07261	30	6258.902954	0.000236	40.768248	0.020261	0.136063	6299.827762
2672830	W MANCHESTER BLVD	0.247944	25	3028.659209	0.000107	418.041243	0.015818	4.846845	3451.563222
2672831	AVIATION BLVD	0.150909	20	250.315833	0	198.21705	0	0.281977	448.81486
2672906	AVIATION BLVD	0.272936	20	12133.75442	0.000039	867.430512	14.542842	70.69861	13086.42642
2672908	AVIATION BLVD	0.131898	25	10495.11333	0.000039	465.177163	14.502208	69.027488	11043.82023
2672919	S INGLEWOOD AVE	0.249245	25	133.635417	0	10.051136	0.000013	1.859553	145.546119
2672978	VISTA DEL MAR	0.488928	25	105.797021	0	0	0	0	105.797021
2672986	MAIN ST	0.303541	25	194.225508	0	4.683251	0	0.524822	199.433581
2672987	E MARIPOSA AVE	0.24098	35	204.624722	0	3.881409	0	0.492101	208.998232
2672991	E MARIPOSA AVE	0.217421	35	204.624722	0	3.881409	0	0.492101	208.998232
2672992	N SEPULVEDA BLVD	0.129076	30	2345.100216	0	15.920202	0	8.070311	2369.090729
2672999	LAIRPORT ST	0.064387	15	0	0	0	0	0	0
2673001	N NASH ST	0.166795	25	6.840477	0	1.453638	0	0.002796	8.296911
2673002	CONTINENTAL BLVD	0.094335	15	286.275399	0	3.190476	0	0.390327	289.856202
2673003	DULEY RD	0.089604	30	0	0	0	0	0	0
2673017	S INGLEWOOD AVE	0.253775	25	15.504101	0	1.192005	0.000004	0.217646	16.913756
2673018	S LA CIENEGA BLVD	0.197013	25	1515.968493	0.000012	97.767592	1.268601	13.136205	1628.140903
2673019	W 119TH PL	0.243098	25	6.054814	0	1.520386	0	0.035432	7.610632
2673021	N AVIATION BLVD	0.256063	25	3574.006344	0	183.774667	10.818172	47.980774	3816.579957
2673026	W 120TH ST	0.211634	25	942.896231	0.000006	81.051178	1.125701	11.219407	1036.292523
2673028	W IMPERIAL HIGHWAY	0.06394	25	1250.336081	0.000111	230.024828	1.639059	8.93642	1490.936499
2674194	LOYOLA BLVD	0.182627	20	250.795899	0	9.295178	0	1.139629	261.230706
2674195	W MANCHESTER AVE	0.421284	35	139.215899	0	19.435431	0	0	158.65133
2674196	W 83RD ST	0.292672	25	0	0	0	0	0	0
2674200	W MANCHESTER AVE	0.036382	25	92.846048	0	2.885068	0	0.098705	95.829821
2674205	NICHOLSON ST	0.033272	25	537.419894	0	30.344825	0	0.084177	567.848896

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2674207	W MANCHESTER AVE	0.331687	40	424.121067	0	10.844651	0	1.595014	436.560732
2675405	W 96TH ST	0.035093	20	10751.23436	0	18.934188	0	28.785113	10798.95366
2675411	W 96TH ST	0.069806	25	0	0	0	0	0	0
2675422	AIRPORT BLVD	0.119246	30	18264.8369	0	92.396019	0.097547	63.362624	18420.69309
2675580	E MARIPOSA AVE	0.18174	35	204.624722	0	3.881409	0	0.492101	208.998232
2675585	CULVER BLVD	0.204826	35	57.681629	0	0.370961	0	0.084177	58.136767
2675587	NICHOLSON ST	0.051958	25	537.419894	0	30.344825	0	0.084177	567.848896
2675589	SEPULVEDA BLVD	0.099189	30	4766.60331	0	24.78758	0	19.887742	4811.278632
2675590	WESTCHESTER PKY	0.053971	35	5560.094876	0.000142	47.608348	0.014483	0.084548	5607.802397
2675591	LA TIJERA BLVD	0.126355	35	738.044309	0	6.854237	0.024981	3.319613	748.24314
2675592	SEPULVEDA EASTWAY	0.178959	25	137.503137	0	0.411473	0	0	137.91461
2675593	SEPULVEDA EASTWAY	0.183441	15	0	0	0	0	0	0
2675685	W OLIVE ST	0.092412	25	0	0	3.325961	0	0	3.325961
2675732	TEALE ST	0.953661	35	0	0	0	0	0	0
2675876	TEALE ST	0.422902	35	157.386386	0	3.183697	0	0.425142	160.995225
2675884	TEALE ST	0.255998	35	0	0	0	0	0	0
2675897	W MANCHESTER AVE	0.147896	30	95.258868	0	19.664674	0	0	114.923542
2675901	WILEY POST AVE	0.104573	25	512.170724	0.00009	7.589179	0.003356	0.100521	519.86387
2675909	WESTCHESTER PKY	0.39455	30	3663.464583	0	2.320225	0	0.466037	3666.250845
2675951	Loyola Blvd	0.094637	35	479.046448	0.000136	3.051015	0.003325	0	482.100924
2676769		0.143093	20	24.111743	0	0.629689	0	0.083936	24.825368
2677478		0.062317	20	0	0	0	0	0	0
2677479		0.255748	25	72.219255	0	3.937102	0	0.492667	76.649024
2677480		0.199914	20	21.687461	0	0.112883	0	0.035286	21.83563
2677485		0.337713	20	23.478951	0	0.320412	0	0.157692	23.957055
2677622		0.219748	20	70.964605	0	1.526928	0	0.18728	72.678813
2677623		0.072285	20	0	0	0	0	0	0
2677669		0.104564	20	109.555094	0	5.060179	0.00002	0.448755	115.064048
2677672		0.105145	20	8090.827262	0	0	0	0	8090.827262
2677710		0.135193	20	118.206871	0	6.202032	0.000052	0.774833	125.183788
2677712		0.177345	20	7.213371	0	0.130303	0	0.005766	7.34944
2677713		0.111275	20	0.038919	0	121.440265	0	0	121.479184
2677801		0.217581	20	28.584105	0	1.622873	0	0.012822	30.2198
2677802		0.0621	20	163.682415	0	6.311825	0	0.780782	170.775022
2677807		0.291433	25	263.773443	0	8.017027	0	1.003251	272.793721
2677808		0.116077	20	36.786732	0	1.023829	0	0.124547	37.935108
2677809		0.178962	20	58.527381	0	1.886733	0	0.230657	60.644771
2677811		0.105773	20	157.386386	0	3.183697	0	0.425142	160.995225
2677812		0.160952	20	249.696474	0	9.293687	0	1.139629	260.12979
2677813		0.18288	25	22.773331	0	3.725408	0	0	26.498739
2677814		0.130467	25	211.263468	0	2.257759	0	0.466037	213.987264
2677815		0.213736	25	0	0	0	0	0	0
2677859		0.229212	25	66.133456	0	1.840589	0	0.223903	68.197948
2677941		0.222346	20	54.955758	0	1.33288	0	0.423062	56.7117
2677942		0.092459	20	15.935381	0	0.585399	0	0.072468	16.593248
2677943		0.119098	20	52.25473	0	1.919622	0	0.237634	54.411986
2677944		0.080434	20	5.712992	0	0.179454	0	0.021954	5.9144
2677945		0.324534	20	89.181956	0	2.515741	0	0.306033	92.00373
2679134		0.192778	20	0	0	0	0	0	0
2679149		0.218288	20	0.002848	0	0.000974	0	0	0.003822
2679549		0.146492	20	0	0	0	0	0	0
2679551		0.15961	20	104.035385	0	2.031842	0	0.241846	106.309073
2679554		0.236235	25	0	0	0	0	0	0
2679555		0.139457	20	44.561964	0	1.156152	0	0.141633	45.859749
2679557		0.242548	20	224.886664	0	10.850798	0.000066	1.501004	237.238532
2679558		0.123537	25	164.002156	0	10.272295	0	1.28491	175.559361
2679559		0.124827	25	84.300803	0	6.439507	0.000127	0.7945	91.534937
2679560		0.207002	25	7.158903	0	0.577618	0	0	7.736521
2679564		0.271345	20	42.228571	0	2.923054	0	0.034003	45.185628
2680111		0.074979	20	21001.34718	0	0	105.779714	18.639153	21125.76604
2680399		0.077616	20	16978.56529	0	0	50.630855	14.990323	17044.18647
2680400		0.062083	20	13169.42811	0	0	67.235507	10.370543	13247.03416
2685813		0.199247	25	0.773744	0	0.031551	0.000001	0.010942	0.816238
2685815		0.249301	25	78.216829	0	7.035327	0	0.948886	86.201042
2685840		0.135043	20	0	0	0	0	0	0
2685842		0.167918	20	40.286603	0	3.133058	0.000234	0.401829	43.821724
2686058		0.152029	20	56.175364	0	3.499852	0	0.439507	60.114723
2686067	GREEN VALLEY CIR	0.058546	30	46.424389	0	1.184252	0	0.18952	47.798161
2686068	BRISTOL PKY	0.095282	30	0.672435	0	0.031079	0	0.002945	0.706459
2686069		0.06962	20	4.124089	0	0.090722	0	0.013552	4.228363
2686070		0.076878	20	4.642377	0	0.184644	0	0.020136	4.847157
2686073		0.149835	20	23.985776	0	0.752897	0	0.092328	24.831001
2686144	E IMPERIAL HIGHWAY	0.098185	35	5127.914612	0	328.15136	0	0.524822	5456.590794
2686145		0.066869	20	2672.976048	0	335.966394	0	0	3008.942442

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2686146		0.266514	20	1066.525795	0	565.961871	0	0	1632.487666
2686147		0.252741	20	3230.004593	0	1819.398469	0	0	5049.403062
2686148		0.177248	20	0	0	0	0	0	0
2686149	W CENTURY BLVD	0.095411	30	20270.27317	0	1367.133106	214.604804	263.232058	22115.24313
2686150		0.156013	20	4072.736084	0	1183.471149	0	0	5256.207233
2686151		0.23793	20	6.33289	0	0.104892	0	0.03077	6.468552
2686152		0.266833	20	0.396792	0	0.14169	0	0	0.538482
2686153	S LA CIENEGA BLVD	0.246539	25	2307.190556	0	101.074709	0	0	2408.265265
2686162		0.244709	20	0.024336	0	0.006615	0	0	0.030951
2686163	OSAGE AVE	0.16225	25	1170.971824	0.003999	186.415332	0.338076	0.319719	1358.04895
2686164		0.113374	20	0	0	0	0	0	0
2686165		0.145319	20	7.080921	0	2.053653	0	0	9.134574
2686169	W CENTURY BLVD	0.237197	30	26191.90627	0	319.438801	214.739682	327.915899	27054.00065
2686171		0.254388	20	0	0	0	0	0	0
2686172		0.254012	20	277.262922	0	8.9703	0.00006	1.097892	287.331174
2686173		0.14782	20	29.232849	0	0.291679	0	0.213276	29.737804
2686174		0.098643	20	0	0	0	0	0	0
2686175		0.174971	20	0	0	0	0	0	0
2686176		0.135675	20	0	0	0	0	0	0
2686177		0.326072	20	1.210056	0	0	0	0	1.210056
2686178	SEPULVEDA BLVD	0.199879	20	9457.364064	0.000178	81.706716	0.015682	23.523319	9562.609959
2686179	HOWARD HUGHES PKY	0.061906	25	2405.312835	0	4.831724	0	13.611884	2423.756443
2686180		0.124757	20	27.738882	0	1.041552	0	0.128937	28.909371
2686181		0.173246	20	0.613556	0	0	0	0	0.613556
2686182		0.368245	20	101.10358	0	4.256232	0	0.408861	105.768673
2686183	MESMER AVE	0.054807	30	3067.329417	0.000004	8.181632	0.005455	6.342536	3081.859044
2686185	W CENTINELA AVE	0.060037	30	1458.115883	0.00008	29.084238	0.002232	4.456962	1491.659395
2686187		0.075364	20	4.896047	0	0.133848	0	0.016612	5.046507
2686188		0.085406	20	0.047905	0	0.002976	0	0	0.050881
2686190		0.301397	20	0.265923	0	0.016628	0	0	0.282551
2686191	W JEFFERSON BLVD	0.004676	30	785.700929	0	11.882289	0	1.943309	799.526527
2686194		0.131289	20	4.196382	0	0.283008	0	0	4.47939
2686195		0.280808	25	1.099425	0	0.001491	0	0	1.100916
2686196	W 83RD ST	0.187055	30	0	0	0	0	0	0
2686197		0.13869	25	0	0	0	0	0	0
2686198		0.134714	25	70.202719	0	2.223136	0	0.271568	72.697423
2686199		0.519042	25	0	0	0	0	0	0
2686200	Loyola Blvd	0.064858	35	479.046448	0.000136	3.051015	0.003325	0	482.100924
2686201		0.328853	20	0	0	0	0	0	0
2686202		0.421394	20	542.008148	0	21.987046	0	3.175603	567.170797
2686203		0.210092	25	104.358325	0	1.197586	0	0.493058	106.048969
2686204		0.27599	25	11.240772	0	4.148736	0	0	15.389508
2686205	VISTA DEL MAR LN	0.229787	25	0.849628	0	0.286659	0	0	1.136287
2686206		0.151998	25	10.101991	0	0.113498	0	0.014528	10.230017
2686207	VISTA DEL MAR LN	0.061528	25	11.467107	0	0.299637	0	0.015738	11.782482
2686208		0.066308	25	10.943435	0	0.122954	0	0.015738	11.082127
2686209		0.59494	20	0	0	0	0	0	0
2686210		0.170772	25	47.587822	0	0.534666	0	0.068439	48.190927
2686797		0.240702	20	6.121462	0	0.066781	0	0.021366	6.209609
2686798		0.24477	20	149.710413	0	12.859866	0	1.58724	164.157519
2686803		0.140919	20	287.00402	0	3.217287	0	0.39382	290.615127
2686804		0.141642	20	0.032681	0	0.00174	0	0	0.034421
2686805		0.229223	20	0	0	0	0	0	0
2686806		0.336705	20	1062.679198	0	37.956067	0	5.033484	1105.668749
2686807		0.120022	20	286.275399	0	3.190476	0	0.390327	289.856202
2686815		0.165871	20	239.407602	0	6.214957	0	0.770402	246.392961
2686817	E MARIPOSA AVE	0.138245	35	148.633145	0	2.739815	0	0.335495	151.708455
2686820		0.151704	20	58.808476	0	1.30776	0	0.15883	60.275066
2686824	MAIN ST	0.164037	30	61.086478	0	0.950808	0	0.096115	62.133401
2686826		0.134468	20	0	0	0	0	0	0
2686828		0.232822	20	0.029146	0	0.003487	0	0	0.032633
2686829		0.181202	25	119.16498	0	3.099015	0	0.378499	122.642494
2686830		0.181902	20	0	0	0	0	0	0
2691711	I 405 HOV	0.715676	35	0	0	0	0	0	0
2691734	I 405 HOV	0.256234	30	10.863023	0	0	0	0.506894	11.369917
2691735	I 405 HOV	0.736239	25	323.417513	0	0	0	0.548268	323.965781
2691738	I 405 HOV	0.980762	20	1.554061	0	0	0	0	1.554061
2691739	I 405 HOV	0.524616	20	326.680293	0	0	0	0.529292	327.209585
2691740	I 405 HOV	0.322355	20	1.554061	0	0	0	0	1.554061
2691741	I 405 HOV	1.144	30	47.363946	0	0	0	0.529292	47.893238
2691742	I 405 HOV	1.030418	35	0	0	0	0	0	0
2691743	I 405 HOV	1.208771	25	0	0	0	0	0	0
2691744	I 405 HOV	0.515138	30	0	0	0	0	0	0
2691745	I 405 HOV	0.578868	45	0	0	0	0	0	0

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					
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2691746	I 405 HOV	0.516667	50	0	0	0	0	0	0
2692020	AVIATION BLVD	0.120832	30	2551.163114	0	691.11002	0.045736	19.618206	3261.937076
2692021	W 98TH ST	0.135738	30	6276.206084	0.00689	15.611036	0.191715	0.536877	6292.552602
2692022	W 98TH ST	0.170337	35	3494.12393	0.000325	15.556417	0.011174	0.536877	3510.228723
2692287	W JEFFERSON BLVD	0.032486	40	84.520032	0	0.701102	0	0.03575	85.256884
2692288		0.110358	20	11.370574	0	0.243951	0	0.029918	11.644443
2692289		0.167229	20	0.603086	0	0.045031	0	0	0.648117
2692290	N AVIATION BLVD	0.051627	25	3574.006344	0	183.774667	10.818172	47.980774	3816.579957
2692291		0.419074	20	0	0	0	0	0	0
2692292		0.119778	20	107.913779	0	3.640679	0	0.638287	112.192745
2692308		0.156779	20	0	0	0	0	0	0
2692309		0.252556	20	0	0	0	0	0	0
2692310		0.054112	20	409.161517	0	0	0	0	409.161517
2692311		0.051264	20	190.608037	0	0	0	0	190.608037
2692312		0.13708	20	0.018711	0	50.05111	0	0	50.069821
2692313		0.190078	20	0.000764	0	214.817453	0	0	214.818217
2692314		0.160087	20	2424.57526	0	0	0	0	2424.57526
2692315		0.141779	20	5054.844838	0	0	0	0	5054.844838
2692316	AIRPORT BLVD	0.153731	25	16678.92273	0.000093	70.595615	0.103245	62.136148	16811.75783
2692317		0.199298	20	32.412635	0	0	0	0	32.412635
2692319		0.103764	20	5647.343199	0	0	0	0	5647.343199
2692320	W 96TH ST	0.095747	15	18410.58868	0	2.043817	0	0.30648	18412.93897
2692321		0.09261	20	22774.0893	0	0	0	0	22774.0893
2692322		0.08466	20	1348.566707	0	2.4342	0	0	1351.000907
2692323	AIRPORT BLVD	0.084452	25	20577.95862	0	90.417224	0.097547	63.131247	20731.60464
2692324		0.150608	20	497.087121	0	2.166388	0	0	499.253509
2692325	W CENTURY BLVD	0.100308	30	11904.40921	0	728.196153	200.056592	173.510095	13006.17205
2692326		0.065961	20	0	0	0	0	0	0
2692327		0.103152	20	0	0	0	0	0	0
2692329		0.065881	20	3494.562342	0	400.993914	0	0	3895.556256
2692332	WESTCHESTER PKY	0.104249	35	6978.528925	0.000142	51.317976	0.014502	0.007478	7029.869023
2692333		0.057644	20	1214.21966	0	0	0	0	1214.21966
2692334	98TH ST	0.085836	25	5315.096937	0	0.338967	2.715469	43.814132	5361.965505
2692335	98TH ST	0.036652	25	5212.49244	0	0.338967	2.715469	43.814132	5259.361008
2692336	98TH ST	0.119652	20	5176.163445	0	0.045514	2.715469	43.814132	5222.73856
2692337	98TH ST	0.343093	25	9998.185651	0	4.482921	0.037346	1.596005	10004.30192
2692338	BELLANCE AVE	0.128184	25	0	0	0	0	0	0
2692339	BELLANCE AVE	0.154993	25	59.436825	0	0.018641	0	0.016812	59.472278
2692340	W 96TH ST	0.317755	25	94.223199	0	0.065022	0	0.075103	94.363324
2692341	W ARBOR VITAE ST	0.041268	30	5870.498488	0.000014	218.840483	0.05766	17.840463	6107.237108
2692342	HINDRY PL	0.227384	25	0	0	0	0	0	0
2692343	AVIATION BLVD	0.193498	30	2508.148894	0	685.82909	0.045736	18.981275	3213.004995
2692345	W ARBOR VITAE ST	0.069968	30	6041.346823	0.000055	411.567047	0.052822	18.252373	6471.21912
2692346	W 96TH ST	0.070465	25	5.918179	0	0	0.000054	0	5.918233
2692348	ISIS AVE	0.249506	20	1386.588735	0.004047	245.750427	0.340367	0.446925	1633.130501
2692349	W MANCHESTER BLVD	0.05726	25	1610.587979	0.000048	229.858314	0.002291	4.588407	1845.037039
2692350	ISIS AVE	0.252679	20	1386.589377	0.004047	226.294424	0.340367	0.446925	1613.67514
2692351	HINDRY AVE	0.246819	20	1478.459234	0.000063	192.786644	0.014272	0.411909	1671.672122
2692352	W MANCHESTER BLVD	0.041582	25	1593.140688	0.000048	228.639185	0.002224	4.434936	1826.217081
2692353		0.076416	20	17.885048	0	1.228746	0.000104	0.153471	19.267369
2692354	W ARBOR VITAE ST	0.032399	30	7348.867393	0.000078	411.568503	0.071932	18.252373	7778.760279
2692355		0.228283	20	1307.52057	0.000023	0.001456	0.01911	0	1307.541159
2692356	W 102ND ST	0.102995	25	0	0	0	0	0	0
2692357	W CENTURY BLVD	0.06308	25	17801.47464	0.000346	734.487324	200.079988	173.510095	18909.5524
2692358	CONCOURSE WAY	0.120078	25	0	0	0	0	0	0
2692359	ARBOR VITAE ST	0.20232	30	6219.536649	0.000316	39.113101	0.022492	0	6258.672558
2692360	BELLANCA AVE	0.224966	25	130.204401	0.00008	4.33773	0.002231	0.136063	134.680505
2692361	W MANCHESTER AVE	0.09697	35	5401.531301	0	35.957646	0.060036	25.887235	5463.436218
2692362	BELLANCA AVE	0.27571	25	130.223112	0.00008	48.679536	0.002231	0.136063	179.041022
2692363	W FLORENCE AVE	0.190681	15	4221.889057	0.000003	38.290012	0.060676	21.226889	4281.466637
2692364	HINDRY AVE	0.160247	25	42.429685	0.000003	0.000003	0.00064	0	42.430331
2692365	98TH ST	0.23735	25	312.006091	0	1.549446	0.000014	0.043411	313.598962
2692366	AVION DR	0.095944	25	773.440099	0	21.2145	0	1.272352	795.926951
2692367		0.106254	20	331.308103	0	0.40335	0	0	331.711453
2692368		0.070729	20	36.706718	0	0.083663	0	0.091915	36.882296
2692369		0.064528	20	48.9324	0	5.752019	0.000054	0.636932	55.321405
2692370	AVION DR	0.024468	20	1479.165177	0	21.210048	0.000014	0.043411	1500.41865
2692371		0.077666	20	1060.375062	0	2.240039	0.000014	1.228941	1063.844056
2692372	AIRPORT BLVD	0.066446	25	11697.03242	0	91.016365	0.134879	64.683842	11852.8675
2692373		0.256682	20	10.177049	0	6.998831	0	0	17.17588
2692374	VICKSBURG AVE	0.04749	30	1079.67912	0	0.293453	0	0	1079.972573
2692375		0.209491	20	5.203976	0	0.613889	0	0	5.817865
2692376	HINDRY AVE	0.257641	20	1478.459234	0.000063	192.786644	0.014272	0.411909	1671.672122
2692377		0.09487	20	0	0	0	0	0	0

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2692378		0.104168	20	0	0	0	0	0	0
2692379	W ARBOR VITAE ST	0.099091	30	5870.498488	0.000014	218.840483	0.057452	17.840463	6107.2369
2692380		0.247672	20	0	0	0	0.000208	0	0.000208
2692381	W OLIVE ST	0.108207	25	0	0	3.325961	0	0	3.325961
2692382		0.252428	20	0	0	0	0	0	0
2692383		0.106089	20	125.754715	0	0	0	0	125.754715
2692384	W 102ND ST	0.078927	25	0	0	0	0	0	0
2692386		0.046447	20	3567.304426	0	0	0	0	3567.304426
2692387	ARBOR VITAE ST	0.140671	30	6465.27883	0.000236	34.436954	0.0202	1.233954	6500.970174
2692389		0.204988	20	0.380675	0	0	0	0	0.380675
2692390	W 111TH ST	0.117025	25	1060.363689	0	170.727513	0.040634	1.671121	1232.802957
2692391	W 111TH ST	0.076121	25	941.377568	0	170.727513	0.040634	1.671121	1113.816836
2692392		0.133174	20	1332.75812	0	0	0	0	1332.75812
2692393	SEPULVEDA BLVD	0.016901	25	5181.834425	0	23.909693	0.024981	23.467692	5229.236791
2692394	W 92ND ST	0.040287	25	183.082035	0	0.105262	0	0.129831	183.317128
2692395	W 92ND ST	0.036233	25	183.082035	0	0.105262	0	0.129831	183.317128
2692396	SEPULVEDA WESTWAY	0.049474	25	183.082035	0	0.105262	0	0.129831	183.317128
2692397	WESTCHESTER PKY	0.111925	35	3376.938418	0.000137	14.070495	0.00673	0.676141	3391.691921
2692398	SEPULVEDA WESTWAY	0.03947	25	717.252127	0	0.105262	0	0.129831	717.48722
2692399	LA TIJERA BLVD	0.108497	25	184.811552	0	1.657211	0	0.201531	186.670294
2692400	SEPULVEDA WESTWAY	0.188027	25	0.871473	0	0	0	0	0.871473
2692401	W MANCHESTER AVE	0.111652	30	252.938454	0	23.342385	0	0.935934	277.216773
2692402	SEPULVEDA WESTWAY	0.178029	25	58.571249	0	1.657211	0	0.201531	60.429991
2692403		0.056986	20	730.767556	0	0	0	0	730.767556
2692404		0.074004	20	473.571206	0	0	0	230.958477	704.529683
2692405		0.083408	20	265.079934	0	0	0	132.346178	397.426112
2692406		0.070686	20	237.435381	0	0	0	112.695383	350.130764
2692407	W 111TH ST	0.294658	25	355.269996	0	167.218017	0	0	522.488013
2692408	W 111TH ST	0.249382	25	586.107573	0	3.509496	0.040634	1.671121	591.328824
2692409	98TH ST	0.086813	25	10055.70214	0	4.464281	0.037346	1.579194	10061.78296
2692410	W 96TH ST	0.068296	25	5.918179	0	0	0.000054	0	5.918233
2692412	W 98TH ST	0.07002	30	7882.880258	0.000039	22.633584	0.003049	0.984342	7906.501272
2692413	HINDRY AVE	0.134115	30	3036.81796	0.000709	12.268759	0.037618	0.447465	3049.572511
2692414	HINDRY AVE	0.137881	25	5897.065439	0.000346	6.291171	0.023396	0	5903.380352
2692415	HINDRY AVE	0.10492	30	2941.885201	0.004417	6.383997	0.369944	0	2948.643559
2692416	HINDRY AVE	0.124093	25	2941.885201	0.004417	6.383997	0.369944	0	2948.643559
2692417	W 98TH ST	0.110344	30	7882.880258	0.000039	22.633584	0.003049	0.984342	7906.501272
2692418		0.067891	20	0	0	0	0	0	0
2692419		0.210751	45	11864.56498	0	0	5.535101	103.320819	11973.4209
2692420		0.134256	45	11864.56498	0	0	5.535101	103.320819	11973.4209
2692421		0.122093	55	18690.1115	0	0	5.535101	130.012659	18825.65926
2692424	W 96TH ST	0.102531	25	4424.891813	0	0.390383	0	0.30648	4425.588676
2692425		0.162018	15	3149.29426	0	53.111447	0.246089	25.270025	3227.921821
2692426	WESTCHESTER PKY	0.023421	35	2295.689293	0.000142	51.317976	0.014502	0.007478	2347.029391
2692430		0.077507	20	3149.29426	0	53.111447	0.246089	25.270025	3227.921821
2692433		0.030131	60	16395.91844	0	0	67.481596	164.528598	16627.92863
2692435		0.105293	15	8256.636011	0	0	2.223232	50.715976	8309.575219
2692436		0.059395	30	4599.427128	0	0	0.246089	41.432564	4641.105781
2692438		0.081244	60	16395.91844	0	0	67.481596	164.528598	16627.92863
2692439		0.067423	60	16170.94946	0	0	67.481596	138.58603	16377.01709
2692445		0.143657	15	7914.313453	0	0	65.258364	87.870053	8067.44187
2692446		0.095586	30	4599.427128	0	0	0.246089	41.432564	4641.105781
2692448		0.142682	70	8498.832008	0	0	0.655823	51.229974	8550.717805
2692449		0.129388	45	5800.308269	0	0	0.024981	27.576504	5827.909754
2692450	S SEPULVEDA BLVD	0.080987	30	4710.729732	0	68.145182	0	2.397249	4781.272163
2692451		0.105807	70	8498.832008	0	0	0.655823	51.229974	8550.717805
2692452		0.264671	30	2698.52374	0	0	0.630842	23.653469	2722.808051
2692453	W 96TH ST	0.028053	25	350.171466	0	0.390383	0	0	350.561849
2692454		0.219413	20	6660.492365	0	0	0	25.600806	6686.093171
2692455	W 96TH ST	0.008846	25	5453.690464	0	18.934188	0	4.27534	5476.899992
2692456		0.040122	30	3740.570525	0	18.543805	0	3.184307	3762.298637
2692457		0.256744	40	5800.308269	0	0	0.024981	27.576504	5827.909754
2692459	W CENTURY BLVD	0.207169	65	8595.050092	0	0	4.440574	53.440419	8652.931085
2692460		0.05035	70	8498.832008	0	0	0.655823	51.229974	8550.717805
2692461		0.050864	30	1614.275835	0	0	0	0	1614.275835
2692463		0.062889	30	2985.151293	0	0	0.246089	41.432564	3026.829946
2692464		0.03896	30	4599.427128	0	0	0.246089	41.432564	4641.105781
2692465		0.041673	35	1614.275835	0	0	0	0	1614.275835
2692466		0.075593	35	0	0	0	0	0	0
2692467	W CENTURY BLVD	0.097651	35	18664.30185	0	111.433437	149.481318	241.318199	19166.53481
2692470		0.100822	35	1948.76147	0	0	0	25.942531	1974.704001
2692471	98TH ST	0.101558	30	1384.677885	0	19.303956	0	0	1403.981841
2692472	Jetway	0.119414	20	6191.718709	0	0	2.715469	47.228247	6241.662425
2692473		0.07845	30	4599.427128	0	0	0.246089	41.432564	4641.105781

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2692474	W CENTURY BLVD	0.048076	35	1614.275835	0	0	0	0	1614.275835
2692475		0.098559	35	1948.76147	0	0	0	25.942531	1974.704001
2692476		0.050921	35	0	0	0	0	0	0
2692477		0.071366	30	3280.631516	0	0	28.245694	58.806909	3367.684119
2692478		0.080199	25	10433.47549	0	0	3.311869	79.296683	10516.08404
2692479	W CENTURY BLVD	0.092232	55	10433.47549	0	0	3.311869	79.296683	10516.08404
2692480		0.110884	35	271.683245	0	0	0	1.169485	272.85273
2692481		0.062618	5	8323.366847	0	0	4.440574	52.270935	8380.078356
2692482		0.036818	5	8323.366847	0	0	4.440574	52.270935	8380.078356
2692483		0.065336	50	10581.91701	0	0	5.289012	91.688697	10678.89472
2692484	W CENTURY BLVD	0.189326	35	1282.647973	0	0	0.246089	11.632122	1294.526184
2692485		0.057344	30	4086.165389	0	18.543805	0	4.27534	4108.984534
2692486		0.057156	35	165.054149	0	0	0	1.091033	166.145182
2692487		0.027561	40	7914.313453	0	0	65.258364	87.870053	8067.44187
2692489		Jetway	0.104351	20	2400.233148	0	19.258442	0	3.414115
2692491	Jetway	0.146259	20	675.053092	0	0.714637	0	1.01436	676.782089
2692493	VICKSBURG AVE	0.06956	30	1076.905752	0	0.320436	0	0	1077.226188
2692494	W CENTURY BLVD	0.087408	30	4012.009042	0	58.32199	0	10.703054	4081.034086
2692495	W CENTURY BLVD	0.09589	30	5067.764004	0	58.642426	0	10.703054	5137.109484
2692497	W CENTURY BLVD	0.052687	30	4086.165389	0	18.543805	0	4.27534	4108.984534
2692498		0.102492	35	165.054149	0	0	0	1.091033	166.145182
2692499		0.034637	35	345.594863	0	0	0	1.091033	346.685896
2692500		0.063979	20	180.540714	0	0	0	0	180.540714
2692516		0.01961	20	163.907034	0	0	0	36.057502	199.964536
2692517	W CENTURY BLVD	0.048207	20	3457.46101	0	0	0	0	3457.46101
2692518		0.047774	20	105.576295	0	0	0	25.942531	131.518826
2692519		0.167062	20	2782.082153	0.006565	0.054618	0.180541	0	2782.323877
2692521		0.071403	20	5407.381634	0.005126	7.220114	0.407616	0.447465	5415.461955
2692523		0.180858	20	3977.20972	0	0.714637	0	1.01436	3978.938717
2692524	W CENTURY BLVD	0.153015	25	3564.142853	0	0	0	0	3564.142853
2692525		0.148557	20	0	0	0	0	0	0
2692527		0.02467	20	1034.077845	0	0	0	0	1034.077845
2692528		0.033625	20	1034.077845	0	0	0	0	1034.077845
2692529		0.191782	20	2357.915543	0	0	0	0	2357.915543
2692530	W CENTURY BLVD	0.095295	25	3149.29426	0	53.111447	0.246089	25.270025	3227.921821
2692531		0.079543	40	13410.76715	0	0	67.235507	123.096034	13601.09869
Total				2761416.677	0.166632	55514.50428	6472.861768	15874.86264	2839279.072

Temporal Profiles for AERMOD

	Auto Emission Rates (g/period)								Auto Emission Rates (g/sec)							
Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	1,932	2,814	128,255	6,579	524	8	355	327	0.18	0.26	11.88	0.61	0.05	0.00	0.03	0.03
MD	4,214	6,138	274,650	14,096	1,129	16	775	713	0.20	0.28	12.72	0.65	0.05	0.00	0.04	0.03
PM	3,879	5,663	169,653	8,699	699	10	490	451	0.18	0.27	11.78	0.60	0.05	0.00	0.03	0.03
NT	3,962	5,774	276,510	14,272	1,125	16	730	671	0.10	0.15	6.98	0.36	0.03	0.00	0.02	0.02
Total	12,772	18,604	849,068	43,647	3,477	50	2,350	2,163	0.15	0.22	9.83	0.51	0.04	0.00	0.03	0.03
check	12,772	18,604	849,068	43,647	3,477	50	2,350	2,163								

	Truck Emission Rates (g/period)								Truck Emission Rates (g/sec)							
Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	69	159	1,254	8,537	47	17	18	17	0.01	0.01	0.12	0.79	0.00	0.00	0.00	0.00
MD	203	503	3,750	24,914	133	51	54	52	0.01	0.02	0.17	1.15	0.01	0.00	0.00	0.00
PM	122	269	2,164	14,921	81	29	31	29	0.01	0.02	0.15	1.04	0.01	0.00	0.00	0.00
NT	173	323	2,943	21,452	123	49	52	50	0.00	0.01	0.07	0.54	0.00	0.00	0.00	0.00
Total	568	1,254	10,110	69,824	384	145	155	148	0.01	0.01	0.12	0.81	0.00	0.00	0.00	0.00
check	568	1,254	10,110	69,824	384	145	155	148								

Period	Shuttle Emission Rates (g/period)								Shuttle Emission Rates (g/sec)							
	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	12	816	6,514	64	0	0	0	0	0.00	0.08	0.60	0.01	0.0000	0.0000	0.0000	0.0000
MD	133	9,228	73,314	719	2	0	5	5	0.01	0.43	3.39	0.03	0.0001	0.0000	0.0002	0.0002
PM	102	7,093	56,129	552	2	0	4	4	0.01	0.49	3.90	0.04	0.0001	0.0000	0.0003	0.0003
NT	157	10,857	88,036	845	3	0	6	6	0.00	0.27	2.22	0.02	0.0001	0.0000	0.0001	0.0001
Total	405	27,994	223,993	2,179	7	0	15	15	0.00	0.32	2.59	0.03	0.0001	0.0000	0.0002	0.0002
check	405	27,994	223,993	2,179	7	0	15	15								

	Dust Emission Rates (g/period)								Dust Emission Rates (g/sec)							
	PM10 Paved Road Dust	PM10 Tire Wear	PM10 Brake Wear	Total PM10	PM2.5 Paved Road Dust	PM2.5 Tire Wear	PM2.5 Brake Wear	Total PM2.5	PM10 Paved Road Dust	PM10 Tire Wear	PM10 Brake Wear	Total PM10	PM2.5 Paved Road Dust	PM2.5 Tire Wear	PM2.5 Brake Wear	Total PM2.5
A	n/a	1,516	6,965	8,482	n/a	379	2,985	3,364								
T	n/a	59	518	577	n/a	15	222	237								
S	n/a	5	12	17	n/a	1	5	6								
D	21,218	n/a	n/a	21,218	5,305	n/a	n/a	5,305								
AM	21,218	1,580	7,495	30,294	5,305	395	3,212	8,912	1.96	0.15	0.69	2.80	0.49	0.04	0.30	0.83
A	n/a	3,221	14,796	18,017	n/a	805	6,341	7,146								
T	n/a	171	1,438	1,609	n/a	43	616	659								
S	n/a	57	130	187	n/a	14	56	70								
D	44,783	n/a	n/a	44,783	11,196	n/a	n/a	11,196								
MD	44,783	3,449	16,365	64,596	11,196	862	7,013	19,071	2.07	0.16	0.76	2.99	0.52	0.04	0.32	0.88
A	n/a	1,971	9,056	11,027	n/a	493	3,881	4,374								
T	n/a	98	892	991	n/a	25	382	407								
S	n/a	43	99	142	n/a	11	42	53								
D	27,458	n/a	n/a	27,458	6,865	n/a	n/a	6,865	1.91	0.15	0.70	2.75	0.48	0.04	0.30	0.81
PM	27,458	2,113	10,047	39,618	6,865	528	4,306	11,699								
A	n/a	3,364	15,452	18,815	n/a	841	6,622	7,463								
T	n/a	157	1,406	1,563	n/a	39	603	642								
S	n/a	71	162	233	n/a	18	70	87								
D	47,075	n/a	n/a	47,075	11,769	n/a	n/a	11,769								
NT	47,075	3,592	17,020	67,687	11,769	898	7,294	19,961	1.19	0.09	0.43	1.71	0.30	0.02	0.18	0.50
Total	140,535	10,734	50,927	202,195	35,134	2,683	21,826	59,643	1.63	0.12	0.59	2.34	0.41	0.03	0.25	0.65
check	140,535	10,734	50,927	202,195	35,134	2,683	21,826	59,643								

Time Periods

AM	6 a.m. through 9 a.m.	3 hour period
MD	9 a.m. through 3 p.m.	6 hour period
PM	3 p.m. through 7 p.m.	4 hour period
NT	7 p.m. through 6 a.m.	11 hour period

Temporal Profiles (Line Sources)

		Autos								Trucks								Shuttles								Fugitive Dust		
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	PM10	PM2.5	
1:00	NT	0.7679	0.6771	0.7105	0.7134	0.7061	0.7005	0.6772	0.6772	0.6663	0.5626	0.6352	0.6703	0.6975	0.7339	0.7303	0.7304	0.8473	0.8461	0.8575	0.8459	0.8821	n/a	0.8364	0.8363	0.7304	0.7302	
2:00	NT	0.7679	0.6771	0.7105	0.7134	0.7061	0.7005	0.6772	0.6772	0.6663	0.5626	0.6352	0.6703	0.6975	0.7339	0.7303	0.7304	0.8473	0.8461	0.8575	0.8459	0.8821	n/a	0.8364	0.8363	0.7304	0.7302	
3:00	NT	0.7679	0.6771	0.7105	0.7134	0.7061	0.7005	0.6772	0.6772	0.6663	0.5626	0.6352	0.6703	0.6975	0.7339	0.7303	0.7304	0.8473	0.8461	0.8575	0.8459	0.8821	n/a	0.8364	0.8363	0.7304	0.7302	
4:00	NT	0.7679	0.6771	0.7105	0.7134	0.7061	0.7005	0.6772	0.6772	0.6663	0.5626	0.6352	0.6703	0.6975	0.7339	0.7303	0.7304	0.8473	0.8461	0.8575	0.8459	0.8821	n/a	0.8364	0.8363	0.7304	0.7302	
5:00	NT	0.7679	0.6771	0.7105	0.7134	0.7061	0.7005	0.6772	0.6772	0.6663	0.5626	0.6352	0.6703	0.6975	0.7339	0.7303	0.7304	0.8473	0.8461	0.8575	0.8459	0.8821	n/a	0.8364	0.8363	0.7304	0.7302	
6:00	NT	0.7679	0.6771	0.7105	0.7134	0.7061	0.7005	0.6772	0.6772	0.6663	0.5626	0.6352	0.6703	0.6975	0.7339	0.7303	0.7304	0.8473	0.8461	0.8575	0.8459	0.8821	n/a	0.8364	0.8363	0.7304	0.7302	
7:00	AM	1.21	1.21	1.2084	1.2059	1.2052	1.2082	1.2099	1.2099	0.9779	1.0121	0.992	0.9781	0.9746	0.9374	0.9401	0.94	0.2329	0.2332	0.2327	0.2332	0.2289	n/a	0.233	0.233	1.1986	1.1954	
8:00	AM	1.21	1.21	1.2084	1.2059	1.2052	1.2082	1.2099	1.2099	0.9779	1.0121	0.992	0.9781	0.9746	0.9374	0.9401	0.94	0.2329	0.2332	0.2327	0.2332	0.2289	n/a	0.233	0.233	1.1986	1.1954	
9:00	AM	1.21	1.21	1.2084	1.2059	1.2052	1.2082	1.2099	1.2099	0.9779	1.0121	0.992	0.9781	0.9746	0.9374	0.9401	0.94	0.2329	0.2332	0.2327	0.2332	0.2289	n/a	0.233	0.233	1.1986	1.1954	
10:00	MD	1.3198	1.3197	1.2939	1.2919	1.2985	1.3028	1.3194	1.3194	1.4284	1.6058	1.4835	1.4272	1.3869	1.3989	1.3982	1.3983	1.3175	1.3186	1.3092	1.3188	1.2878	n/a	1.3264	1.3265	1.2779	1.279	
11:00	MD	1.3198	1.3197	1.2939	1.2919	1.2985	1.3028	1.3194	1.3194	1.4284	1.6058	1.4835	1.4272	1.3869	1.3989	1.3982	1.3983	1.3175	1.3186	1.3092	1.3188	1.2878	n/a	1.3264	1.3265	1.2779	1.279	
12:00	MD	1.3198	1.3197	1.2939	1.2919	1.2985	1.3028	1.3194	1.3194	1.4284	1.6058	1.4835	1.4272	1.3869	1.3989	1.3982	1.3983	1.3175	1.3186	1.3092	1.3188	1.2878	n/a	1.3264	1.3265	1.2779	1.279	
13:00	MD	1.3198	1.3197	1.2939	1.2919	1.2985	1.3028	1.3194	1.3194	1.4284	1.6058	1.4835	1.4272	1.3869	1.3989	1.3982	1.3983	1.3175	1.3186	1.3092	1.3188	1.2878	n/a	1.3264	1.3265	1.2779	1.279	
14:00	MD	1.3198	1.3197	1.2939	1.2919	1.2985	1.3028	1.3194	1.3194	1.4284	1.6058	1.4835	1.4272	1.3869	1.3989	1.3982	1.3983	1.3175	1.3186	1.3092	1.3188	1.2878	n/a	1.3264	1.3265	1.2779	1.279	
15:00	MD	1.3198	1.3197	1.2939	1.2919	1.2985	1.3028	1.3194	1.3194	1.4284	1.6058	1.4835	1.4272	1.3869	1.3989	1.3982	1.3983	1.3175	1.3186	1.3092	1.3188	1.2878	n/a	1.3264	1.3265	1.2779	1.279	
16:00	PM	1.2513	1.251	1.1989	1.1958	1.2065	1.2133	1.2511	1.251	1.2917	1.2851	1.284	1.2822	1.2706	1.1804	1.1894	1.189	1.5189	1.5203	1.5035	1.5208	1.4708	n/a	1.5355	1.5356	1.1756	1.1769	
17:00	PM	1.2513	1.251	1.1989	1.1958	1.2065	1.2133	1.2511	1.251	1.2917	1.2851	1.284	1.2822	1.2706	1.1804	1.1894	1.189	1.5189	1.5203	1.5035	1.5208	1.4708	n/a	1.5355	1.5356	1.1756	1.1769	
18:00	PM	1.2513	1.251	1.1989	1.1958	1.2065	1.2133	1.2511	1.251	1.2917	1.2851	1.284	1.2822	1.2706	1.1804	1.1894	1.189	1.5189	1.5203	1.5035	1.5208	1.4708	n/a	1.5355	1.5356	1.1756	1.1769	
19:00	PM	1.2513	1.251	1.1989	1.1958	1.2065	1.2133	1.2511	1.251	1.2917	1.2851	1.284	1.2822	1.2706	1.1804	1.1894	1.189	1.5189	1.5203	1.5035	1.5208	1.4708	n/a	1.5355	1.5356	1.1756	1.1769	
20:00	NT	0.7679	0.6771	0.7105	0.7134	0.7061	0.7005	0.6772	0.6772	0.6663	0.5626	0.6352	0.6703	0.6975	0.7339	0.7303	0.7304	0.8473	0.8461	0.8575	0.8459	0.8821	n/a	0.8364	0.8363	0.7304	0.7302	
21:00	NT	0.7679	0.6771	0.7105	0.7134	0.7061	0.7005	0.6772	0.6772	0.6663	0.5626	0.6352	0.6703	0.6975	0.7339	0.7303	0.7304	0.8473	0.8461	0.8575	0.8459	0.8821	n/a	0.8364	0.8363	0.7304	0.7302	
22:00	NT	0.7679	0.6771	0.7105	0.7134	0.7061	0.7005	0.6772	0.6772	0.6663	0.5626	0.6352	0.6703	0.6975	0.7339	0.7303	0.7304	0.8473	0.8461	0.8575	0.8459	0.8821	n/a	0.8364	0.8363	0.7304	0.7302	
23:00	NT	0.7679	0.6771	0.7105	0.7134	0.7061	0.7005	0.6772	0.6772	0.6663	0.5626	0.6352	0.6703	0.6975	0.7339	0.7303	0.7304	0.8473	0.8461	0.8575	0.8459	0.8821	n/a	0.8364	0.8363	0.7304	0.7302	
0:00	NT	0.7679	0.6771	0.7105	0.7134	0.7061	0.7005	0.6772	0.6772	0.6663	0.5626	0.6352	0.6703	0.6975	0.7339	0.7303	0.7304	0.8473	0.8461	0.8575	0.8459	0.8821	n/a	0.8364	0.8363	0.7304	0.7302	
Check		24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	0	24	24	24	24

		Trucks and Shuttles Combined							
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
1:00	NT	0.7416	0.834	0.8479	0.6756	0.701	0.7339	0.7398	0.7399
2:00	NT	0.7416	0.834	0.8479	0.6756	0.701	0.7339	0.7398	0.7399
3:00	NT	0.7416	0.834	0.8479	0.6756	0.701	0.7339	0.7398	0.7399
4:00	NT	0.7416	0.834	0.8479	0.6756	0.701	0.7339	0.7398	0.7399
5:00	NT	0.7416	0.834	0.8479	0.6756	0.701	0.7339	0.7398	0.7399
6:00	NT	0.7416	0.834	0.8479	0.6756	0.701	0.7339	0.7398	0.7399
7:00	AM	0.6679	0.2666	0.2655	0.9556	0.9605	0.9374	0.8767	0.8767
8:00	AM	0.6679	0.2666	0.2655	0.9556	0.9605	0.9374	0.8767	0.8767
9:00	AM	0.6679	0.2666	0.2655	0.9556	0.9605	0.9374	0.8767	0.8767
10:00	MD	1.3823	1.3309	1.3168	1.4239	1.385	1.3989	1.3918	1.3919
11:00	MD	1.3823	1.3309	1.3168	1.4239	1.385	1.3989	1.3918	1.3919
12:00	MD	1.3823	1.3309	1.3168	1.4239	1.385	1.3989	1.3918	1.3919
13:00	MD	1.3823	1.3309	1.3168	1.4239	1.385	1.3989	1.3918	1.3919
14:00	MD	1.3823	1.3309	1.3168	1.4239	1.385	1.3989	1.3918	1.3919
15:00	MD	1.3823	1.3309	1.3168	1.4239	1.385	1.3989	1.3918	1.3919
16:00	PM	1.3862	1.5102	1.494	1.2894	1.2744	1.1804	1.2204	1.2201
17:00	PM	1.3862	1.5102	1.494	1.2894	1.2744	1.1804	1.2204	1.2201
18:00	PM	1.3862	1.5102	1.494	1.2894	1.2744	1.1804	1.2204	1.2201
19:00	PM	1.3862	1.5102	1.494	1.2894	1.2744	1.1804	1.2204	1.2201
20:00	NT	0.7416	0.834	0.8479	0.6756	0.701	0.7339	0.7398	0.7399
21:00	NT	0.7416	0.834	0.8479	0.6756	0.701	0.7339	0.7398	0.7399
22:00	NT	0.7416	0.834	0.8479	0.6756	0.701	0.7339	0.7398	0.7399
23:00	NT	0.7416	0.834	0.8479	0.6756	0.701	0.7339	0.7398	0.7399
0:00	NT	0.7416	0.834	0.8479	0.6756	0.701	0.7339	0.7398	0.7399
Check		-24	-24	-24	-24	-24	-24	-24	-24

Light-Duty Vehicles (LMV)

Heavy-Duty Vehicles (HDT)		Traffic Analysis Zone (TAZ)																											
	1650HDT	1651HDT	1652HDT	1654HDT	1676HDT	1696HDT	1704HDT	1719HDT	4030HDT	4031HDT	4032HDT	4033HDT	4034HDT	4035HDT	4037HDT	4038HDT	4039HDT	4040HDT	4041HDT	4043HDT	4042HDT	4044HDT	4045HDT	4046HDT	4047HDT	4152HDT			
Speed Bin	1650	1651	1652	1654	1676	1696	1704	1719	4030	4031	4032	4033	4034	4035	4037	4038	4039	4040	4041	4043	4042	4044	4045	4046	4047	4152	All Airport		
0-5mph	0	92	265	532	0	0	9	648	0	0	13	n/a	n/a	4034	0	0	n/a	n/a	n/a	870	0	n/a	0	0	0	0	1,432	3,078	
5-10mph	0	128	485	1,010	0	0	7	801	0	0	17	n/a	n/a	4035	0	0	n/a	n/a	n/a	170	0	n/a	0	0	0	0	97	2,748	
10-15mph	0	218	658	2,471	0	0	4	1,052	0	0	22	n/a	n/a	4037	0	0	n/a	n/a	n/a	288	0	n/a	0	0	0	0	271	3,984	
15-20mph	0	760	2,039	4,033	0	0	10	3,074	0	0	60	n/a	n/a	4038	0	0	n/a	n/a	n/a	807	0	n/a	0	0	0	0	584	11,368	
20-25mph	0	1,675	8,924	11,857	0	0	27	12,030	0	0	222	n/a	n/a	4039	0	0	n/a	n/a	n/a	2,877	0	n/a	0	0	0	0	1,119	38,731	
25-30mph	0	3,614	12,875	21,911	0	0	26	12,371	0	0	260	n/a	n/a	4040	0	0	n/a	n/a	n/a	4,384	0	n/a	0	0	0	0	2,111	57,552	
30-35mph	0	2,258	5,918	13,833	0	0	22	6,759	0	0	140	n/a	n/a	4041	0	0	n/a	n/a	n/a	1,984	0	n/a	0	0	0	0	1,843	32,758	
35-40mph	0	2,321	4,376	11,513	0	0	10	5,405	0	0	115	n/a	n/a	4042	0	0	n/a	n/a	n/a	1,721	0	n/a	0	0	0	0	2,502	27,964	
40-45mph	0	2,568	5,587	14,830	0	0	6	5,997	0	0	141	n/a	n/a	4043	0	0	n/a	n/a	n/a	1,989	0	n/a	0	0	0	0	2,318	33,438	
45-50mph	0	1,677	4,046	9,381	0	0	3	5,909	0	0	120	n/a	n/a	4044	0	0	n/a	n/a	n/a	1,411	0	n/a	0	0	0	0	2,008	24,555	
50-55mph	0	1,200	2,616	5,908	0	0	2	4,415	0	0	83	n/a	n/a	4045	0	0	n/a	n/a	n/a	967	0	n/a	0	0	0	0	2,178	17,368	
55-60mph	0	1,294	2,044	5,745	0	0	2	2,735	0	0	58	n/a	n/a	4046	0	0	n/a	n/a	n/a	816	0	n/a	0	0	0	0	1,554	14,247	
60-65mph	0	513	829	1,723	0	0	19	1,010	0	0	19	n/a	n/a	4047	0	0	n/a	n/a	n/a	0	0	n/a	0	0	0	0	588	4,986	
65-70mph	0	48	154	303	0	0	0	77	0	0	1	n/a	n/a	4048	0	0	n/a	n/a	n/a	52	0	n/a	0	0	0	0	94	730	
70-75mph	0	29	94	189	0	0	0	50	0	0	1	n/a	n/a	4049	0	0	n/a	n/a	n/a	32	0	n/a	0	0	0	0	22	419	
75-80mph	0	4	15	28	0	0	0	12	0	0	0	n/a	n/a	4050	0	0	n/a	n/a	n/a	5	0	n/a	0	0	0	0	0	65	
Total VMT	0	18,400	50,929	104,278	0	0	0	130	62,345	0	0	1,273	0	0	0	0	0	0	17,886	0	0	0	0	0	0	0	18,721	273,962	
	Employee	Employee	Employee	Employee	Employee	Passenger	NA in existing	Passenger	Employee	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	NA in existing	NA in existing	NA in existing	Employee	Passenger	NA in existing	Passenger	Passenger	Passenger	Employee	Passenger			

check	126,749	83,585	124,675	215,576	0	24,041	833,803	62,356	115,985	3,195,201	127,811	135,778	69,385	0	64,683	1,167	18,336	18,833	87,590	23,000	n/a	0	27,358	44,309	87,006	4,262,395	9,506,121
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Fuel Consumption
2028 No Project

Year	Vehicle Class	Daily VMT	Fuel Efficiency (gal/mi)			Fuel Consumption (gal/day)			Fuel Consumption (gal/yr)		
			Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas
2028	LMV	9,232,159	0.0003	0.0302	--	2,605	278,574	0	924,614	98,893,914	0
2028	HDT	273,962	0.0690	0.0258	0.0073	18,910	7,065	2,012	6,713,013	2,508,058	714,194
	Total	9,506,121	n/a	n/a	n/a	21,514	285,639	2,012	7,637,627	101,401,973	714,194

Paved Road Dust Emission Factor by Link

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT			PM10	PM2.5
11474	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
11838	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
11886		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	B	0.5646155	0.1411539
12063		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	C	0.1887701	0.0471925
12065	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
12100		High Speed Freeway-Freeway Ramp	1	1	1	1	1	--	--	--	--	Yes	B	0.5646155	0.1411539
12101		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	C	0.1887701	0.0471925
12102	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
12104	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	Yes	E	0.0534636	0.0133659
12113	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
12128		High Speed Freeway-Freeway Ramp	1	1	1	1	1	--	--	--	--	Yes	A	1.5343806	0.3835952
12129		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	E	0.0534636	0.0133659
12149		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	E	0.0534636	0.0133659
12150	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
12163		Ramp-Other	2	2	2	2	2	--	--	--	--	Yes	C	0.1887701	0.0471925
12195		Ramp-Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
12198	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	Yes	E	0.0534636	0.0133659
12257	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
12274	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
12323	GLENN ANDERSON FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
12402	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
12430	SAN DIEGO FWY	Interstate	6	6	6	6	6	--	--	--	--	Yes	E	0.0534636	0.0133659
12469	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
12486	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
12539	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
12686	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
12741	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
12885	SAN DIEGO FWY	Interstate	6	6	6	6	6	--	--	--	--	Yes	E	0.0534636	0.0133659
12895	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
12903	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
12927	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	Yes	E	0.0534636	0.0133659
13049	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
13094	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
13168	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
13182	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
13196	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
13268	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
13317	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
13365	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
13412	SAN DIEGO FWY	Interstate	6	6	6	6	6	--	--	--	--	Yes	E	0.0534636	0.0133659
13438	GLENN ANDERSON FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
13446		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	E	1.5343806	0.3835952
13447		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	B	0.5646155	0.1411539
13542		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	E	0.0534636	0.0133659
13543		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	C	0.1887701	0.0471925
26651	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	Yes	E	0.0534636	0.0133659
26652		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	B	0.5646155	0.1411539
26653	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	Yes	E	0.0534636	0.0133659
88715	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	Yes	E	0.0534636	0.0133659
88716	GLENN ANDERSON FWY	Interstate	3	3	3	3	3	--	--	--	--	Yes	E	0.0534636	0.0133659
89425		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	E	0.0534636	0.0133659
89727	I405 HOV	HOV-Interstate	1	1	1	1	1	--	--	--	--	Yes	E	0.0534636	0.0133659
91336		Ramp-Other	1	1	1	1	1	--	--	--	--	No	A	1.5343806	0.3835952
91483		Ramp-Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
91523		Ramp-Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
91549		Ramp-Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
91550		Ramp-Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
91553		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
91558		Ramp-Other	3	3	3	3	3	--	--	--	--	No	C	0.1887701	0.0471925
91565		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
91567		Ramp-Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
91568		Ramp-Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
91595		Ramp-Other	3	3	3	3	3	--	--	--	--	No	D	0.1004606	0.0251152
91632		Ramp-Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
91642		Ramp-Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
91661		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
91707		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
91719		Ramp-Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
91756		Ramp-Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
91769		Ramp-Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
91772		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
91776		Ramp-Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
91784		Ramp-Other	3	3	3	3	3	--	--	--	--	No	B	0.5646155	0.1411539
91790		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
91809		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
91815		Ramp-Other	3	3	3	3	3	--	--	--	--	No	D	0.1004606	0.0251152
91816		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
91817		Ramp-Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
91853		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
91854		Ramp-Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
91867		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
91901		Ramp-Other	1	1	1	1	1	--	--	--	--	No	C	0.1887701	0.0471925
91926		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
91948		Ramp-Other	1	1	1	1	1	--	--	--	--	No	C	0.1887701	0.0471925
94473		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
95320		Ramp-Other	1	1	1	1	1	--	--	--	--	No	C	0.1887701	0.0471925
95328		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
95410		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
95454		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
95517	HOWARD HUGHES PKY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
96331	HOWARD HUGHES PKY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
96608	IMPERIAL HIGHWAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
96615	E IMPERIAL AVE	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
96664	S SEPULVEDA BLVD	State Route-Full Access	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
96774	S LA CIENEGA BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
96800	S LA CIENEGA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
96824	W IMPERIAL HIGHWAY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
96838	S LA CIENEGA BLVD	Other	5	4	5	4	5	--	--	--	--	No	D	0.1004606	0.0251152
96843	SEPULVEDA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
96848	S LA CIENEGA BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
96928	SEPULVEDA BLVD	Other	6	6	6	6	6	--</							

Paved Road Dust Emission Factor by Link

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT			PM10	PM2.5
97189	S LA CIENEGA BLVD	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
97191	Ramp-Other	Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
97202	HOWARD HUGHES PKY	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
97223	E IMPERIAL HIGHWAY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
97224	E IMPERIAL HIGHWAY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
100972	EMERSON AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
100974	W 83RD ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
101032	W JEFFERSON BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
101033	INGLEWOOD BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101034	JEFFERSON BLVD	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
101044	EMERSON AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
101045	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101046	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101102	W JEFFERSON BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
101103	W CENTINELA AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
101152	W JEFFERSON BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
101152	S CENTINELA AVE	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101213	N SEPULVEDA BLVD	State Route-Full Access	8	6	8	7	8	--	--	--	--	No	D	0.1004606	0.0251152
101215	E MARIPOSA AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
101268	N SEPULVEDA BLVD	State Route-Full Access	8	6	8	6	8	--	--	--	--	No	D	0.1004606	0.0251152
101332	SEPULVEDA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
101333	SEPULVEDA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
101348	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101349	W CENTURY BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101356	SEPULVEDA BLVD	Other	6	4	6	4	6	--	--	--	--	No	D	0.1004606	0.0251152
101357	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	No	C	0.1887701	0.0471925
101358	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
101359	SEPULVEDA BLVD	Other	3	2	3	2	3	--	--	--	--	No	D	0.1004606	0.0251152
101374	SEPULVEDA BLVD	Other	6	4	6	4	6	--	--	--	--	No	D	0.1004606	0.0251152
101375	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101378	SEPULVEDA BLVD	Other	3	3	3	3	3	--	--	--	--	No	D	0.1004606	0.0251152
101379	LINCOLN BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101380	S SEPULVEDA BLVD	State Route-Full Access	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
101395	S SEPULVEDA BLVD	State Route-Full Access	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
101413	SEPULVEDA BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101414	LINCOLN BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101418	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101419	LINCOLN BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101420	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101421	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101484	W CENTINELA AVE	Other	7	7	7	7	7	--	--	--	--	No	D	0.1004606	0.0251152
101506	E IMPERIAL HIGHWAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101573	PERSHING DR	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101574	PERSHING DR	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101618	W MANCHESTER AVE	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
101663	W JEFFERSON BLVD	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
101665	CULVER BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101681	PERSHING DR	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
101682	WESTCHESTER PKY	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
101782	LINCOLN BLVD	State Route-Full Access	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
101783	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	--	--	--	--	No	C	0.1887701	0.0471925
101817	LINCOLN BLVD	State Route-Full Access	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
101859	W IMPERIAL HIGHWAY	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
101860	W IMPERIAL HIGHWAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
102161	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	--	--	--	--	No	D	0.1004606	0.0251152
102162	WESTCHESTER PKY	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
102167	LINCOLN BLVD	State Route-Full Access	3	3	3	3	3	--	--	--	--	No	C	0.1887701	0.0471925
102276	MAIN ST	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
102278	CULVER BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
102279	VISTA DEL MAR LN	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
103587	AIRPORT BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
103588	LA TIJERA BLVD	Other	6	4	6	4	6	--	--	--	--	No	D	0.1004606	0.0251152
103589	LA TIJERA BLVD	Other	6	6	6	6	6	--	--	--	--	No	C	0.1887701	0.0471925
103758	W HILLCREST BLVD	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
103871	AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
103876	AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
103906	W CENTINELA AVE	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
103907	SEPULVEDA BLVD	Other	7	7	7	7	7	--	--	--	--	No	D	0.1004606	0.0251152
104232	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
104233	WILEY POST AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
104234	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
104618	S LA CIENEGA BLVD	Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
104801	AVIATION BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
104841	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
104842	AIRPORT BLVD	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
105029	W 120TH ST	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
105030	W 119TH PL	Other	4	4	4	4	4	--	--	--	--	No	A	1.5343806	0.3835952
105241	W IMPERIAL HIGHWAY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
105253	E IMPERIAL HIGHWAY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
105254	AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
105256	N AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
105418	LA TIJERA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
105419	LA TIJERA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
105477	LA TIJERA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
105539	S LA CIENEGA BLVD	Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
105649	BRISTOL PKY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
105801	S LA CIENEGA BLVD	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
105922	E IMPERIAL HIGHWAY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
105923	N NASH ST	Other	6	6	6	6	6	--	--	--	--	No	B	0.5646155	0.1411539
105939	AIRPORT BLVD	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
105940	AIRPORT BLVD	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
105978	W 83RD ST	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
105979	SEPULVEDA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
106000	SEPULVEDA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
106002	SEPULVEDA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
106353	LA TIJERA BLVD	Other	6	6	6	6	6	--	--	--	--	No	C	0.1887701	0.0471925
106398	E MARIPOSA AVE	Other	5	5	5	5	5	--	--	--	--	No	B	0.5646155	0.1411539
106567	W ARBOR VITAE ST	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
106568	W ARBOR VITAE ST	Other	6	6	6</										

Paved Road Dust Emission Factor by Link

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT			PM10	PM2.5
107086	W CENTINELA AVE	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
107247	LENNOX BLVD	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
107248	LENNOX BLVD	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
107646	S INGLEWOOD AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
107980	OSAGE AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
108477	W CENTURY BLVD	Other	8	8	8	8	8	--	--	--	--	No	D	0.1004606	0.0251152
108766	ARBOR VITAE ST	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
124715	N NASH ST	Other	6	6	6	6	6	--	--	--	--	No	B	0.5646155	0.1411539
124717	ATWOOD WAY	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
124718	ATWOOD WAY	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
124720	N DOUGLAS ST	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
126922	SEPULVEDA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
126923	SAN DIEGO FWY	Interstate	6	6	6	6	6	--	--	--	--	Yes	E	0.0534636	0.0133659
126926		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
126928	INDUSTRIAL AVE	Other	6	6	6	6	6	--	--	--	--	No	C	0.1887701	0.0471925
126930	S LA CIENEGA BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
126931		Ramp-Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
126933		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
126935	W MANCHESTER BLVD	State Route-Full Access	5	4	5	4	5	--	--	--	--	No	D	0.1004606	0.0251152
126936		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
126938		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
126945	W CENTURY BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
126947		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
126951		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	C	0.1887701	0.0471925
126952		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	B	0.5646155	0.1411539
126953		High Speed Freeway-Freeway Ramp	2	2	2	2	2	--	--	--	--	Yes	E	0.0534636	0.0133659
126955		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
126959	S LA CIENEGA BLVD	Other	5	4	5	4	5	--	--	--	--	No	D	0.1004606	0.0251152
126964		Ramp-Other	1	1	1	1	1	--	--	--	--	No	A	1.5343806	0.3835952
126975	SAN DIEGO FWY	Interstate	5	5	5	5	5	--	--	--	--	Yes	E	0.0534636	0.0133659
127174	E IMPERIAL HIGHWAY	Other	3	3	3	3	3	--	--	--	--	No	C	0.1887701	0.0471925
127176	E IMPERIAL HIGHWAY	Other	3	3	3	3	3	--	--	--	--	No	C	0.1887701	0.0471925
127177	CALIFORNIA ST	Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
127178	E IMPERIAL HIGHWAY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
127179	S SEPULVEDA BLVD	State Route-Full Access	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
127180	E IMPERIAL HIGHWAY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
127181	E IMPERIAL HIGHWAY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
127182	W CENTURY BLVD	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
127184		Ramp-Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
127185	W CENTURY BLVD	Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
127186		Ramp-Other	1	1	1	1	1	--	--	--	--	No	C	0.1887701	0.0471925
127187		Ramp-Other	1	1	1	1	1	--	--	--	--	No	A	1.5343806	0.3835952
127189		Ramp-Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
127190	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
127192	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
127193		Ramp-Other	1	1	1	1	1	--	--	--	--	No	C	0.1887701	0.0471925
127194	S SEPULVEDA BLVD	State Route-Full Access	8	8	8	8	8	--	--	--	--	No	D	0.1004606	0.0251152
127195		Ramp-Other	1	1	1	1	1	--	--	--	--	No	C	0.1887701	0.0471925
127196	S SEPULVEDA BLVD	State Route-Full Access	8	8	8	8	8	--	--	--	--	No	D	0.1004606	0.0251152
127198	GLENN ANDERSON FWY	Interstate	4	4	4	4	4	--	--	--	--	Yes	E	0.0534636	0.0133659
129664	CENTER WAY S	Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
129665		Ramp-Other	1	1	1	1	1	--	--	--	--	No	A	1.5343806	0.3835952
129668	WEST WAY	Other	1	1	1	1	1	--	--	--	--	No	C	0.1887701	0.0471925
129669	WEST WAY	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
129670	WEST WAY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
129671	WEST WAY	Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
129672	CENTER WAY	Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
129673	WORLD WAY	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
129674		Ramp-Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
129675	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	A	1.5343806	0.3835952
129676	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129677	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129678	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	A	1.5343806	0.3835952
129679	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129680	EAST WAY	Other	1	1	1	1	1	--	--	--	--	No	A	1.5343806	0.3835952
129681	EAST WAY	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
129682	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129683	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129684	EAST WAY	Other	3	3	3	3	3	--	--	--	--	No	A	1.5343806	0.3835952
129685	EAST WAY	Other	1	1	1	1	1	--	--	--	--	No	A	1.5343806	0.3835952
129686	EAST WAY	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
129687	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129688	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129689	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129690	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129691	WORLD WAY	Other	3	3	3	3	3	--	--	--	--	No	D	0.1004606	0.0251152
129692	WORLD WAY	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
129693	W CENTURY BLVD	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
129694	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129695	W CENTURY BLVD	Other	3	3	3	3	3	--	--	--	--	No	D	0.1004606	0.0251152
129696	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129699	W CENTURY BLVD	Other	3	3	3	3	3	--	--	--	--	No	D	0.1004606	0.0251152
129701	W CENTURY BLVD	Other	3	3	3	3	3	--	--	--	--	No	D	0.1004606	0.0251152
129702	W CENTURY BLVD	Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
129704	W CENTURY BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129710	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129711	W CENTURY BLVD	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
129712	W CENTURY BLVD	Other	4	4	4	4	4	--	--	--	--	No	A	1.5343806	0.3835952
129713	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129714	W CENTURY BLVD	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
129716	W CENTURY BLVD	Other	1	1	1	1	1	--	--	--	--	No	A	1.5343806	0.3835952
129717	W CENTURY BLVD	Other	4	4	4	4	4	--	--	--	--	No	A	1.5343806	0.3835952
129723	S SEPULVEDA BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
129724	SKY WAY	Other	1	1	1	1	1	--	--	--	--	No	C	0.1887701	0.0471925
129727	W CENTURY BLVD	Other	4	4	4	4	4	--	--	--	--	No	A	1.5343806	0.3835952
129728	W CENTURY BLVD	Other	3	3	3	3	3	--	--	--	--	No	D	0.1004606	0.0251152
129729	VICKSBURG AVE	Other	1	1	1	1	1	--	--	--	--	No	B	0.5646155	0.1411539
130435	W 88TH ST	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
130436	LA TIERRA PKY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
130437	LA TIERRA BLVD	Other	6	6	6	6	6	--	--	--	--	No	B	0.5646155	0.1411539
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Paved Road Dust Emission Factor by Link

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Limited Access?	Road Category	EF (g/VMT)		
								AM	MD	PM	NT			PM10	PM2.5	
130457		Ramp-Other	1	1	1	1	1	--	--	--	--	1388.0594	No	B	0.5646155	0.1411539
130458	WORLD WAY W	Other	6	6	6	6	6	--	--	--	--	4023.9385	No	B	0.5646155	0.1411539
130459		Ramp-Other	1	1	1	1	1	--	--	--	--	213.48059	No	A	1.5343806	0.3835952
130460		Ramp-Other	1	1	1	1	1	--	--	--	--	1826.7556	No	B	0.5646155	0.1411539
130461	PERSHING DR	Other	4	4	4	4	4	--	--	--	--	11557.768	No	D	0.1004606	0.0251152
130462	PERSHING DR	Other	4	4	4	4	4	--	--	--	--	13980.167	No	D	0.1004606	0.0251152
130464	INDUSTRIAL AVE	Other	2	2	2	2	2	--	--	--	--	9137.6179	No	C	0.1887701	0.0471925
130465	E MARIPOSA AVE	Other	4	4	4	4	4	--	--	--	--	4389.0764	No	B	0.5646155	0.1411539
133168	NICHOLSON ST	Other	4	4	4	4	4	--	--	--	--	13743.768	No	D	0.1004606	0.0251152
133170	CENTER WAY N	Other	1	1	1	1	1	--	--	--	--	0	No	A	1.5343806	0.3835952
140153	W JEFFERSON BLVD	Other	6	6	6	6	6	--	--	--	--	9569.2578	No	C	0.1887701	0.0471925
140154	MCCONNELL AVE	Other	2	2	2	2	2	--	--	--	--	12195.311	No	D	0.1004606	0.0251152
140156	W JEFFERSON BLVD	Other	6	6	6	6	6	--	--	--	--	9569.2578	No	C	0.1887701	0.0471925
140160	GREEN VALLEY CIR	Other	4	4	4	4	4	--	--	--	--	5397.9308	No	C	0.1887701	0.0471925
140171	EMERSON AVE	Other	2	2	2	2	2	--	--	--	--	1076.8406	No	B	0.5646155	0.1411539
140173	W 80TH ST	Other	2	2	2	2	2	--	--	--	--	3113.4213	No	B	0.5646155	0.1411539
140174	W 83RD ST	Other	2	2	2	2	2	--	--	--	--	2607.2801	No	B	0.5646155	0.1411539
140177	LOYOLA BLVD	Other	2	2	2	2	2	--	--	--	--	6720.8595	No	C	0.1887701	0.0471925
140178	W MANCHESTER AVE	Other	4	4	4	4	4	--	--	--	--	5746.4822	No	C	0.1887701	0.0471925
140180	WESTCHESTER PKY	Other	4	4	4	4	4	--	--	--	--	2542.3832	No	B	0.5646155	0.1411539
140181	FALMOUTH AVE	Other	2	2	2	2	2	--	--	--	--	973.09985	No	B	0.5646155	0.1411539
140183	W 92ND ST	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
140185	SAINT BERNARD ST	Other	2	2	2	2	2	--	--	--	--	973.09985	No	B	0.5646155	0.1411539
140193	CULVER BLVD	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
140196	VISTA DEL MAR LN	Other	4	4	4	4	4	--	--	--	--	11228.797	No	D	0.1004606	0.0251152
140197	TROLLEY PL	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
140198	PACIFIC AVE	Other	4	4	4	4	4	--	--	--	--	0	No	A	1.5343806	0.3835952
140200	CULVER BLVD	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
140201	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	13690.72	No	D	0.1004606	0.0251152
140203	W 96TH ST	Other	4	4	4	4	4	--	--	--	--	3645.9159	No	B	0.5646155	0.1411539
140204	W 96TH ST	Other	4	4	4	4	4	--	--	--	--	4820.4606	No	B	0.5646155	0.1411539
140205	W 96TH ST	Other	2	2	2	2	2	--	--	--	--	282.38568	No	A	1.5343806	0.3835952
140209	W 96TH ST	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
140228	E MAPLE AVE	Other	2	2	2	2	2	--	--	--	--	4627.7928	No	B	0.5646155	0.1411539
140229	N NASH ST	Other	6	6	6	6	6	--	--	--	--	7419.1899	No	C	0.1887701	0.0471925
140230	E MAPLE AVE	Other	2	2	2	2	2	--	--	--	--	3753.1492	No	B	0.5646155	0.1411539
140231	LAIRPORT ST	Other	2	2	2	2	2	--	--	--	--	586.26066	No	B	0.5646155	0.1411539
143629	WILL ROGERS ST	Other	1	1	1	1	1	--	--	--	--	0.836518	No	A	1.5343806	0.3835952
143630	WILL ROGERS ST	Other	2	2	2	2	2	--	--	--	--	3667.4017	No	B	0.5646155	0.1411539
143632	WILEY POST AVE	Other	2	2	2	2	2	--	--	--	--	3668.2383	No	B	0.5646155	0.1411539
143633	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	27643.723	No	D	0.1004606	0.0251152
143634	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	25023.224	No	C	0.1004606	0.0251152
143675		Ramp-Other	2	2	2	2	2	--	--	--	--	7396.7216	No	C	0.1887701	0.0471925
143677	N NASH ST	Other	6	6	6	6	6	--	--	--	--	4168.49	No	B	0.5646155	0.1411539
143678	N DOUGLAS ST	Other	6	6	6	6	6	--	--	--	--	10523.534	No	D	0.1004606	0.0251152
146115	N NASH ST	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
146116	W IMPERIAL HWY	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
146118	UNKNOWN	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
146814	W 91ST ST	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
153234	W CENTINELA AVE	Other	7	7	7	7	7	--	--	--	--	35530.283	No	D	0.1004606	0.0251152
153237	MESMER AVE	Other	6	6	6	6	6	--	--	--	--	10492.212	No	D	0.1004606	0.0251152
153282	CALIFORNIA ST	Other	1	1	1	1	1	--	--	--	--	1029.1821	No	B	0.5646155	0.1411539
1642868	HOWARD HUGHES PKY	Other	3	3	3	3	3	--	--	--	--	3269.4843	No	B	0.5646155	0.1411539
1642869		Ramp-Other	2	2	2	2	2	--	--	--	--	2871.7169	No	B	0.5646155	0.1411539
1643006	LA TIJERA BLVD	Other	6	6	6	6	6	--	--	--	--	593.71908	No	B	0.5646155	0.1411539
1643007	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	6183.4617	No	C	0.1887701	0.0471925
1643008	LA TIJERA BLVD	Other	6	6	6	6	6	--	--	--	--	1643.9099	No	B	0.5646155	0.1411539
1643009	W CENTURY BLVD	Other	2	2	2	2	2	--	--	--	--	17509.998	No	D	0.1004606	0.0251152
1643010		Ramp-Other	1	1	1	1	1	--	--	--	--	6590.1542	No	C	0.1887701	0.0471925
1643012		Ramp-Other	1	1	1	1	1	--	--	--	--	2766.0133	No	B	0.5646155	0.1411539
1643357	SKY WAY	Other	1	1	1	1	1	--	--	--	--	0	No	A	1.5343806	0.3835952
1643358		Ramp-Other	1	1	1	1	1	--	--	--	--	0	No	A	1.5343806	0.3835952
1643359	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	0	No	A	1.5343806	0.3835952
1643362	W CENTURY BLVD	Other	3	3	3	3	3	--	--	--	--	0	No	A	1.5343806	0.3835952
1643366	WORLD WAY	Other	4	4	4	4	4	--	--	--	--	0	No	A	1.5343806	0.3835952
1643367	SKY WAY	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
1643368	CENTER WAY N	Other	2	2	2	2	2	--	--	--	--	14023.543	No	D	0.1004606	0.0251152
1643371	CENTER WAY S	Other	3	3	3	3	3	--	--	--	--	2775.1766	No	D	0.1004606	0.0251152
1643372	CENTER WAY S	Other	4	4	4	4	4	--	--	--	--	2775.1766	No	D	0.1004606	0.0251152
1656264		Ramp-Other	1	1	1	1	1	--	--	--	--	499.76123	No	A	1.5343806	0.3835952
1656265		Ramp-Other	1	1	1	1	1	--	--	--	--	1987.8914	No	B	0.5646155	0.1411539
1656266		Ramp-Other	1	1	1	1	1	--	--	--	--	3532.4977	No	B	0.5646155	0.1411539
1656267	HOWARD HUGHES PKY	Other	3	3	3	3	3	--	--	--	--	3269.4843	No	B	0.5646155	0.1411539
1656268		Ramp-Other	1	1	1	1	1	--	--	--	--	4327.0597	No	B	0.5646155	0.1411539
1656332		Ramp-Other	2	2	2	2	2	--	--	--	--	8693.5239	No	C	0.1887701	0.0471925
1656493	W IMPERIAL HIGHWAY	Other	6	6	6	6	6	--	--	--	--	8104.6076	No	C	0.1887701	0.0471925
1656494		Ramp-Other	1	1	1	1	1	--	--	--	--	5291.5025	No	C	0.1887701	0.0471925
1656495		Ramp-Other	1	1	1	1	1	--	--	--	--	5231.7578	No	C	0.1887701	0.0471925
1657128		Ramp-Other	1	1	1	1	1	--	--	--	--	149.38886	No	A	1.5343806	0.3835952
1657381	S SEPULVEDA BLVD	State Route-Full Access	6	6	6	6	6	--	--	--	--	47960.115	No	D	0.1004606	0.0251152
1657382		Ramp-Other	1	1	1	1	1	--	--	--	--	4638.64	No	B	0.5646155	0.1411539
1658427	SAINT BERNARD ST	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
1658431	CUMLAUDE AVE	Other	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
2661426	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	52241.648	Yes	E	0.0534636	0.0133659
2661427	SAN DIEGO FWY	Interstate	4	4	4	4	4	--	--	--	--	54328.967	Yes	E	0.0534636	0.0133659
2661428	W ARBOR VITAE ST	Other	5	5	5	5	5	--	--	--	--	13829.66	No	D	0.1004606	0.0251152
2661429	W ARBOR VITAE ST	Other	2	2	2	2	2	--	--	--	--	13829.66	No	D	0.1004606	0.0251152
2664280	LINCOLN BLVD	State Route-Full Access	8	8	8	8	8	--	--	--	--	35998.922	No	D	0.1004606	0.0251152
2665980	I 405 HOV	HOV Ramp	1	1	1	1	1	--	--	--	--	8541.2477	Yes	C	0.1887701	0.0471925
2665981	I 405 HOV	HOV-Interstate	1	1	1	1	1	--	--	--	--	12670.329	Yes	E	0.0534636	0.0133659
2670250	W 80TH ST	Other	2	2	2	2										

Paved Road Dust Emission Factor by Link

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT			PM10	PM2.5
2672624	AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672626	AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672628	W CENTURY BLVD	Other	8	8	8	8	8	--	--	--	--	No	D	0.1004606	0.0251152
2672631	S LA CIENEGA BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672633	E MARIPOSA AVE	Other	5	5	5	5	5	--	--	--	--	No	B	0.5646155	0.1411539
2672634	E MARIPOSA AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672635	AIRPORT BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672636	W 83RD ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672637	S LA CIENEGA BLVD	Other	3	3	3	3	3	--	--	--	--	No	D	0.1004606	0.0251152
2672638	OSAGE AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2672639	W 83RD ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672697	W CENTINELA AVE	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2672733	W 76TH ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672734	W 80TH ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672737	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672748	79TH ST	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2672748	SEPULVEDA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2672750	W 83RD ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672751	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672752	EMERSON AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672753	SEPULVEDA BLVD	Other	6	4	6	4	6	--	--	--	--	No	D	0.1004606	0.0251152
2672754	W MANCHESTER AVE	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
2672755	CULVER BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672756	W MANCHESTER AVE	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
2672761	SAINT BERNARD ST	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2672762	EMERSON AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672763	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	No	C	0.1887701	0.0471925
2672772	W 83RD ST	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2672773	79TH ST	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2672777	LA TIJERA BLVD	Other	6	4	6	4	6	--	--	--	--	No	D	0.1004606	0.0251152
2672782	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672785	OSAGE AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2672786	W 83RD ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672788	W 83RD ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672789	OSAGE AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2672790	W FLORENCE AVE	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672801	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2672803	W 96TH ST	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2672806	WILEY POST AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2672807	LA TIJERA BLVD	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
2672808	W 96TH ST	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2672813	AIRPORT BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672814	ARBOR VITAE ST	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
2672830	W MANCHESTER BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672831	AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
2672906	AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672908	AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2672918	S SINGLEWOOD AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2672919	S SINGLEWOOD AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2672921	S SINGLEWOOD AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2672986	MAIN ST	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
2672987	E MARIPOSA AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672991	E MARIPOSA AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2672992	N SEPULVEDA BLVD	State Route-Full Access	8	6	8	7	8	--	--	--	--	No	D	0.1004606	0.0251152
2672999	LAIRPORT ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2673001	N NASH ST	Other	6	6	6	6	6	--	--	--	--	No	C	0.1887701	0.0471925
2673002	CONTINENTAL BLVD	Other	6	6	6	6	6	--	--	--	--	No	B	0.5646155	0.1411539
2673003	DULEY RD	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2673017	S SINGLEWOOD AVE	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2673018	S LA CIENEGA BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2673019	W 119TH PL	Other	4	4	4	4	4	--	--	--	--	No	A	1.5343806	0.3835952
2673021	N AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2673023	N AVIATION BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2673026	W 120TH ST	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
2673028	W IMPERIAL HIGHWAY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2674194	LOYOLA BLVD	Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2674195	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2674196	W 83RD ST	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2674200	W MANCHESTER AVE	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
2674205	NICHOLSON ST	Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2674207	W MANCHESTER AVE	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2675405	W 96TH ST	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2675411	W 96TH ST	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2675422	AIRPORT BLVD	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
2675580	E MARIPOSA AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2675585	CULVER BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2675587	NICHOLSON ST	Other	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2675589	SEPULVEDA BLVD	Other	3	3	3	3	3	--	--	--	--	No	D	0.1004606	0.0251152
2675590	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2675591	LA TIJERA BLVD	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
2675592	SEPULVEDA EASTWAY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2675593	SEPULVEDA EASTWAY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2675685	W OLIVE ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2675732	TEALE ST	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2675876	TEALE ST	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2675884	TEALE ST	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2675897	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2675901	WILEY POST AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2675909	WESTCHESTER PKY	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2675951	Loyola Blvd	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2677339		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2677478		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2677479		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2677480		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2677485		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2677622		Connector	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2677623		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2677626		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2677669		Connector	2	2	2	2	2	--	--	--	--	No	C	0	

Paved Road Dust Emission Factor by Link

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT			PM10	PM2.5
2677942		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2677943		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2677944		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2677945		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2679134		Connector	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2679149		Connector	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2679554		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2679555		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2679557		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2679558		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2679559		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2679560		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2679564		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2680111		Connector	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2680399		Connector	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2680400		Connector	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2685813		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2685814		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2685815		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2685840		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2685842		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2685885		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686052		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686058		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686067	GREEN VALLEY CIR	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
2686068	BRISTOL PKY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686069		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686070		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686073		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686144	E IMPERIAL HIGHWAY	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2686145		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686146		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686147		Connector	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2686148		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686149	W CENTURY BLVD	Other	7	7	7	7	7	--	--	--	--	No	D	0.1004606	0.0251152
2686150		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686151		Connector	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2686152		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686153	S LA CIENEGA BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2686162		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686163	OSAGE AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2686164		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686165		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686169	W CENTURY BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2686171		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686172		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686173		Connector	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2686174		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686175		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686176		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686177		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686178	SEPULVEDA BLVD	Other	7	7	7	7	7	--	--	--	--	No	D	0.1004606	0.0251152
2686179	HOWARD HUGHES PKY	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
2686180		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686181		Connector	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2686182		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686183	MESMER AVE	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2686184		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686185	W CENTINELA AVE	Other	7	7	7	7	7	--	--	--	--	No	D	0.1004606	0.0251152
2686187		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686188		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686190		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686191	W JEFFERSON BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2686194		Connector	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2686195		Connector	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2686196	W 83RD ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686197		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686198		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686199		Connector	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2686200	Loyola Blvd	Other	3	3	3	3	3	--	--	--	--	No	B	0.5646155	0.1411539
2686201		Connector	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2686202		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686203		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686204		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686205	VISTA DEL MAR LN	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2686206		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686207	VISTA DEL MAR LN	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2686208		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686209		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686797		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686798		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686803		Connector	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2686804		Connector	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2686805		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686806		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686807		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686815		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686817	E MARIPOSA AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686828		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2686829		Connector	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2691711	I 405 HOV	HOV Ramp	1	1	1	1	1	--	--	--	--	Yes	B	0.5646155	0.1411539
2691724	I 405 HOV	HOV Ramp	1	1	1	1	1	--	--	--	--	Yes	B	0.5646155	0.1411539
2691735	I 405 HOV	HOV-Interstate	1	1	1	1	1	--	--	--	--	Yes	E	0.0534636	0.0133659
2691738	I 405 HOV	HOV Ramp	1	1	1	1	1	--	--	--	--	Yes	E	0.1887701	0.0471925
2691739	I 405 HOV	HOV-Interstate	1	1	1	1	1	--	--	--	--	Yes	E	0.0534636	0.0133659
2691740	I 405 HOV	HOV Ramp	1	1	1	1	1	--	--	--	--	Yes	C	0.1887701	0.0471925
2691741	I 405 HOV	HOV-Interstate	1	1	1	1	1	--	--	--	--	Yes	E	0.0534636	0.0133659
2691742	I 405 HOV	HOV-Interstate	1	1	1	1	1	--	--	--	--	Yes	E	0.0534636	0.0133659
2691743	I 405 HOV	HOV Ramp	1	1	1	1	1	--	--	--	--	Yes	C	0.1887701	0.0471925
2691744	I 405 HOV	HOV Ramp	1	1	1	1	1	--	--	--	--	Yes	C	0.1887701	0.0471925
2691745	I 405 HOV	HOV-Interstate	1	1	1	1	1	--	--	--	--	Yes	E	0.0534636	0.0133659
2691746	I 405 HOV	HOV	1	1	1	1	1	--	--	--	--	Yes	C	0.1887701	

Paved Road Dust Emission Factor by Link

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT			PM10	PM2.5
2692312	Connector	2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692313		2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692314	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692315	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692316	AIRPORT BLVD	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2692317	Connector	2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692319	Connector	2	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2692320	W 96TH ST	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2692321	Connector	2	2	2	2	2	2	--	--	--	--	No	D	0.1004606	0.0251152
2692322	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692323	AIRPORT BLVD	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
2692324	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692325	W CENTURY BLVD	Other	8	8	8	8	8	--	--	--	--	No	D	0.1004606	0.0251152
2692326	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692327	Connector	2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692328	W CENTURY BLVD	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
2692329	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692330	Connector	2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692331	Connector	2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692332	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2692333	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692334	98TH ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692335	98TH ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692336	98TH ST	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2692337	98TH ST	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2692338	BELLANCE AVE	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692339	BELLANCE AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692340	W 96TH ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692341	W ARBOR VITAE ST	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2692342	HINDRY PL	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692343	AVIATION BLVD	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2692345	W ARBOR VITAE ST	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2692346	W 96TH ST	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692348	ISIS AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2692349	W MANCHESTER BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2692350	ISIS AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2692351	HINDRY AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2692352	W MANCHESTER BLVD	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2692353	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692354	W ARBOR VITAE ST	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2692355	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692356	W 102ND ST	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692357	W CENTURY BLVD	Other	8	8	8	8	8	--	--	--	--	No	D	0.1004606	0.0251152
2692358	CONCOURSE WAY	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692359	ARBOR VITAE ST	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
2692360	BELLANCA AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692361	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2692362	BELLANCA AVE	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692363	W FLORENCE AVE	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2692364	HINDRY AVE	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692365	98TH ST	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2692366	AVION DR	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692367	Connector	2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692368	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692369	Connector	2	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2692370	AVION DR	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692371	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692372	AIRPORT BLVD	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
2692373	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692374	VICKSBURG AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2692375	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692376	HINDRY AVE	Other	2	2	2	2	2	--	--	--	--	No	C	0.1887701	0.0471925
2692377	Connector	2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692378	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692379	W ARBOR VITAE ST	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2692380	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692381	W OLIVE ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692382	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692383	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692384	W 102ND ST	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692385	Connector	2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692386	Connector	2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692387	ARBOR VITAE ST	Other	5	5	5	5	5	--	--	--	--	No	D	0.1004606	0.0251152
2692389	Connector	2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692390	W 111TH ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692391	W 111TH ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692392	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692393	SEPULVEDA BLVD	Other	3	2	3	2	3	--	--	--	--	No	D	0.1004606	0.0251152
2692394	W 92ND ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692395	W 92ND ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692396	SEPULVEDA WESTWAY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692397	WESTCHESTER PKY	Other	6	6	6	6	6	--	--	--	--	No	D	0.1004606	0.0251152
2692398	SEPULVEDA WESTWAY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692399	LA TIJERA BLVD	Other	6	6	6	6	6	--	--	--	--	No	B	0.5646155	0.1411539
2692400	SEPULVEDA WESTWAY	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692401	W MANCHESTER AVE	State Route-Full Access	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2692402	SEPULVEDA WESTWAY	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692403	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692404	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692405	Connector	2	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692406	Connector	2	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692407	W 111TH ST	Other	2	2	2	2	2	--	--	--	--	No	B	0.5646155	0.1411539
2692408	W 111TH ST	Other	4	4	4	4	4	--	--	--	--	No	B	0.5646155	0.1411539
2692409	98TH ST	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2692410	W 96TH ST	Other	2	2	2	2	2	--	--	--	--	No	A	1.5343806	0.3835952
2692412	W 98TH ST	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2692413	HINDRY AVE	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
2692414	HINDRY AVE	Other	4	4	4	4	4	--	--	--	--	No	D	0.1004606	0.0251152
2692415	HINDRY AVE	Other	4	4	4	4	4	--	--	--	--	No	C	0.1887701	0.0471925
2692416	HINDRY AVE	Other	4	4	4	4	4	--</							

Paved Road Dust Emission Factor by Link

Link ID	Road Name	Road Type	AM Lanes	MD Lanes	PM Lanes	NT Lanes	No. Lanes	Traffic				Total	Limited Access?	Road Category	EF (g/VMT)	
								AM	MD	PM	NT				PM10	PM2.5
2692522	AVION DR	Other	2	2	2	2	2	--	--	--	--	8224.3787	No	C	0.1887701	0.0471925
2692523	Jetway	Other	4	4	4	4	4	--	--	--	--	13432.641	No	D	0.1004606	0.0251152
2692524	94th Street		2	2	2	2	2	--	--	--	--	5879.6623	No	C	0.1887701	0.0471925
2692525		Connector	2	2	2	2	2	--	--	--	--	0	No	A	1.5343806	0.3835952
2692526		Other	2	2	2	2	2	--	--	--	--	4182.3158	No	B	0.5646155	0.1411539
2692527		Connector	2	2	2	2	2	--	--	--	--	1462.7206	No	B	0.5646155	0.1411539
2692528		Connector	2	2	2	2	2	--	--	--	--	1462.7206	No	B	0.5646155	0.1411539
2692529	94th Street		2	2	2	2	2	--	--	--	--	8599.9009	No	C	0.1887701	0.0471925

**2028 No Project
AM Emissions**

TAZ #	LAWA Facility	Traffic Links	Speed Bin (mph)	Traffic Link Volumes - AM				
				Cars	Light Duty Trucks	Medium Duty Trucks	Heavy Duty Trucks	Shuttles
1650	World Way West (Employee)	130458	35	833	0	0	0	0
1651	Cargo (Imperial-Southwest)	2686145	20	582	0	119	0	0
1652	Cargo (Century-Northeast)	2686150	20	698	0	380	0	0
1654	Cargo (Imperial-Southeast)	2686146	20	385	0	211	0	0
1654		2686147	20	1,020	0	567	0	0
1696	PAX (Wally Park Express)	2692310	20	170	0	0	0	0
1696		2692311	20	102	0	0	0	0
1704	ITF East & ConRac	2692521	20	2,732	0	1	0	152
1704		2692519	20	1,098	0	0	0	100
1704		2692355	20	686	0	0	0	51
1719	RACs (?)	2677713	20	0	0	157	0	0
1719		2692312	20	0	0	54	0	0
1719		2692313	20	0	0	125	0	0
4030	Employee (NW of Westchester/Airport)	2692314	20	359	0	0	0	0
4030		2692315	20	716	0	0	0	0
4030		2692317	20	2	0	0	0	0
4031	PAX ITF West	2692321	20	6,364	0	0	0	1,468
4031		2692319	20	3,887	0	0	0	5
4032	PAX (Parking Spot, Wally Park, other lots)	2692322	20	403	0	2	0	0
4032		2692324	20	204	0	2	0	0
4032		2692367	20	91	0	1	0	0
4037	Shifted PAX from (Park N Fly)	2692333	20	305	0	0	0	0
4041	Cargo (Century-Northwest)	2692329	20	794	0	148	0	0
4043	Employee (TAZ moved to ITF West)	2692491	20	190	0	0	0	0
4043		2692523	20	208	0	0	0	0
4043		2692529	20	54	0	0	0	0
4045	PAX (Parking Spot Sepulveda & ITF West shuttle)	2692403	20	244	0	0	0	0
4046	PAX (Lot E)	2692392	20	313	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	282	0	0	0	5
4047		2692405	20	268	0	0	0	5
4047		2692406	20	42	0	0	0	1
4152	PAX (CTA)	2680111	20	13,390	0	0	35	15
4152		2680399	20	12,199	0	0	29	15
4152		2680400	20	6,391	0	0	26	7
Total				55,015	0	1,769	91	1,821

Analysis Year
2028

Hours in Period
3 (6 a.m. to 9 a.m.)

Average Trip Length
0.5 miles

**2028 No Project
MD Emissions**

TAZ #	LAWA Facility	Traffic Links	Speed Bin (mph)	Traffic Link Volumes - MD				
				Medium				
				Cars	Light Duty Trucks	Duty Trucks	Heavy Duty Trucks	Shuttles
1650	World Way West (Employee)	130458	35	3,191	0	0	0	0
1651	Cargo (Imperial-Southwest)	2686145	20	1,699	0	405	0	0
1652	Cargo (Century-Northeast)	2686150	20	2,096	0	1,059	0	0
1654	Cargo (Imperial-Southeast)	2686146	20	808	0	602	0	0
1654		2686147	20	2,085	0	1,554	0	0
1696	PAX (Wally Park Express)	2692310	20	280	0	0	0	0
1696		2692311	20	111	0	0	0	0
1704	ITF East & ConRac	2692521	20	5,916	0	4	1	615
1704		2692519	20	2,269	0	0	0	248
1704		2692355	20	1,464	0	0	0	191
1719	RACs (?)	2677713	20	0	0	403	0	0
1719		2692312	20	0	0	105	0	0
1719		2692313	20	0	0	251	0	0
4030	Employee (NW of Westchester/Airport)	2692314	20	942	0	0	0	0
4030		2692315	20	1,666	0	0	0	0
4030		2692317	20	5	0	0	0	0
4031	PAX ITF West	2692321	20	16,876	0	0	0	1,756
4031		2692319	20	10,411	0	0	0	5
4032	PAX (Parking Spot, Wally Park, other lots)	2692322	20	1,045	0	11	0	0
4032		2692324	20	655	0	10	0	0
4032		2692367	20	340	0	5	0	0
4037	Shifted PAX from (Park N Fly)	2692333	20	760	0	0	0	0
4041	Cargo (Century-Northwest)	2692329	20	1,797	0	401	0	0
4043	Employee (TAZ moved to ITF West)	2692491	20	536	0	0	0	0
4043		2692523	20	448	0	0	0	0
4043		2692529	20	36	0	0	0	0
4045	PAX (Parking Spot Sepulveda & ITF West shuttle)	2692403	20	359	0	0	0	0
4046	PAX (Lot E)	2692392	20	561	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	672	0	0	0	216
4047		2692405	20	616	0	0	0	200
4047		2692406	20	100	0	0	0	30
4152	PAX (CTA)	2680111	20	25,280	0	0	136	20
4152		2680399	20	23,514	0	0	94	18
4152		2680400	20	12,722	0	0	83	10
Total				119,262	0	4,810	313	3,309

Analysis Year
2028

Hours in Period
6 (9 a.m. to 3 p.m.)

Average Trip Length
0.5 miles

**2028 No Project
PM Emissions**

TAZ #	LAWA Facility	Traffic Links	Speed Bin (mph)	Traffic Link Volumes - PM				
				Medium				
				Cars	Light Duty Trucks	Duty Trucks	Heavy Duty Trucks	Shuttles
1650	World Way West (Employee)	130458	35	1,496	0	0	0	0
1651	Cargo (Imperial-Southwest)	2686145	20	1,279	0	261	0	0
1652	Cargo (Century-Northeast)	2686150	20	1,719	0	754	0	0
1654	Cargo (Imperial-Southeast)	2686146	20	710	0	415	0	0
1654		2686147	20	1,495	0	1,075	0	0
1696	PAX (Wally Park Express)	2692310	20	174	0	0	0	0
1696		2692311	20	68	0	0	0	0
1704	ITF East & ConRac	2692521	20	3,415	0	2	0	389
1704		2692519	20	1,308	0	0	0	145
1704		2692355	20	876	0	0	0	121
1719	RACs (?)	2677713	20	0	0	190	0	0
1719		2692312	20	0	0	69	0	0
1719		2692313	20	0	0	147	0	0
4030	Employee (NW of Westchester/Airport)	2692314	20	649	0	0	0	0
4030		2692315	20	1,200	0	0	0	0
4030		2692317	20	3	0	0	0	0
4031	PAX ITF West	2692321	20	10,938	0	0	0	902
4031		2692319	20	6,690	0	0	0	3
4032	PAX (Parking Spot, Wally Park, other lots)	2692322	20	519	0	0	0	0
4032		2692324	20	356	0	0	0	0
4032		2692367	20	168	0	0	0	0
4037	Shifted PAX from (Park N Fly)	2692333	20	431	0	0	0	0
4041	Cargo (Century-Northwest)	2692329	20	1,084	0	204	0	0
4043	Employee (TAZ moved to ITF West)	2692491	20	352	0	0	0	0
4043		2692523	20	331	0	0	0	0
4043		2692529	20	25	0	0	0	0
4045	PAX (Parking Spot Sepulveda & ITF West shuttle)	2692403	20	263	0	0	0	0
4046	PAX (Lot E)	2692392	20	406	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	463	0	0	0	168
4047		2692405	20	426	0	0	0	155
4047		2692406	20	84	0	0	0	30
4152	PAX (CTA)	2680111	20	15,049	0	0	63	11
4152		2680399	20	14,773	0	0	42	11
4152		2680400	20	7,963	0	0	30	6
Total				74,714	0	3,118	135	1,941

Analysis Year
2028

Hours in Period
4 (3 p.m. to 7 p.m.)

Average Trip Length
0.5 miles

**2028 No Project
NT Emissions**

TAZ #	LAWA Facility	Traffic Links	Speed Bin (mph)	Traffic Link Volumes - NT				
				Medium				
				Light Duty Cars	Duty Trucks	Heavy Duty Trucks	Shuttles	
1650	World Way West (Employee)	130458	35	5,413	0	0	0	0
1651	Cargo (Imperial-Southwest)	2686145	20	2,035	0	336	0	0
1652	Cargo (Century-Northeast)	2686150	20	2,794	0	1,183	0	0
1654	Cargo (Imperial-Southeast)	2686146	20	852	0	583	0	0
1654		2686147	20	2,566	0	1,801	0	0
1696	PAX (Wally Park Express)	2692310	20	317	0	0	0	0
1696		2692311	20	243	0	0	0	0
1704	ITF East & ConRac	2692521	20	4,776	0	4	0	461
1704		2692519	20	2,497	0	0	0	346
1704		2692355	20	1,192	0	0	0	127
1719	RACs (?)	2677713	20	0	0	146	0	0
1719		2692312	20	0	0	41	0	0
1719		2692313	20	0	0	200	0	0
4030	Employee (NW of Westchester/Airport)	2692314	20	1,275	0	0	0	0
4030		2692315	20	2,647	0	0	0	0
4030		2692317	20	7	0	0	0	0
4031	PAX ITF West	2692321	20	17,218	0	0	0	1,331
4031		2692319	20	8,623	0	0	0	4
4032	PAX (Parking Spot, Wally Park, other lots)	2692322	20	929	0	2	0	0
4032		2692324	20	504	0	2	0	0
4032		2692367	20	391	0	1	0	0
4037	Shifted PAX from (Park N Fly)	2692333	20	1,131	0	0	0	0
4041	Cargo (Century-Northwest)	2692329	20	2,606	0	401	0	0
4043	Employee (TAZ moved to ITF West)	2692491	20	505	0	0	0	0
4043		2692523	20	305	0	0	0	0
4043		2692529	20	19	0	0	0	0
4045	PAX (Parking Spot Sepulveda & ITF West shuttle)	2692403	20	557	0	0	0	0
4046	PAX (Lot E)	2692392	20	1,068	0	0	0	0
4047	Employee (CTA Employee Shuttle)	2692404	20	551	0	0	0	263
4047		2692405	20	496	0	0	0	238
4047		2692406	20	70	0	0	0	33
4152	PAX (CTA)	2680111	20	23,491	0	0	104	22
4152		2680399	20	22,337	0	0	64	20
4152		2680400	20	12,300	0	0	55	10
Total				119,716	0	4,697	224	2,855

Analysis Year
2028

Hours in Period
11 (7 a.m. to 6 a.m.)

Average Trip Length
0.5 miles

Temporal Profiles for AERMOD

	Auto Emission Rates (g/period)								Auto Emission Rates (g/sec)							
Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	346	504	21,124	1,040	85	1	64	59	0.03	0.05	1.96	0.10	0.01	0.00	0.01	0.01
MD	745	1,086	45,672	2,249	184	3	137	126	0.03	0.05	2.11	0.10	0.01	0.00	0.01	0.01
PM	468	683	28,656	1,411	115	2	86	79	0.03	0.05	1.99	0.10	0.01	0.00	0.01	0.01
NT	740	1,079	45,651	2,249	184	3	136	126	0.02	0.03	1.15	0.06	0.00	0.00	0.00	0.00
Total	2,299	3,351	141,103	6,950	568	9	424	390	0.027	0.039	1.633	0.080	0.007	0.000	0.005	0.005

	Truck Emission Rates (g/period)								Truck Emission Rates (g/sec)							
Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	18	29	293	2,391	12	3	3	3	0.00	0.00	0.03	0.22	0.00	0.00	0.00	0.00
MD	50	85	830	6,697	33	7	8	8	0.00	0.00	0.04	0.31	0.00	0.00	0.00	0.00
PM	31	49	505	4,145	21	4	5	5	0.00	0.00	0.04	0.29	0.00	0.00	0.00	0.00
NT	47	75	770	6,304	32	7	8	7	0.00	0.00	0.02	0.16	0.00	0.00	0.00	0.00
Total	146	238	2,398	19,538	97	21	24	23	0.002	0.003	0.028	0.226	0.001	0.000	0.000	0.000

	Shuttle Emission Rates (g/period)								Shuttle Emission Rates (g/sec)							
Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	80	5,608	42,466	435	1	0	3	3	0.01	0.52	3.93	0.04	0.00	0.00	0.00	0.00
MD	145	10,191	77,174	791	2	0	5	5	0.01	0.47	3.57	0.04	0.00	0.00	0.00	0.00
PM	85	5,977	45,265	464	1	0	3	3	0.01	0.42	3.14	0.03	0.00	0.00	0.00	0.00
NT	125	8,792	66,582	683	2	0	5	4	0.00	0.22	1.68	0.02	0.00	0.00	0.00	0.00
Total	434	30,567	231,487	2,373	6	0	16	16	0.005	0.354	2.679	0.027	0.000	0.000	0.000	0.000

Period	Dust Emission Rates (g/period)						Dust Emission Rates (g/sec)					
	PM10 Tire Wear	PM10 Brake Wear	Total PM10	PM2.5 Tire Wear	PM2.5 Brake Wear	Total PM2.5	PM10 Tire Wear	PM10 Brake Wear	Total PM10	PM2.5 Tire Wear	PM2.5 Brake Wear	Total PM2.5
A	220	1,011	1,231	55	433	488						
T	12	118	130	3	51	54						
S	29	66	95	7	28	36						
AM	261	1,195	1,456	65	512	578	0.02	0.11	0.13	0.01	0.05	0.05
A	477	2,191	2,668	119	939	1,058						
T	35	323	358	9	138	147						
S	53	120	173	13	52	65						
MD	564	2,635	3,199	141	1,129	1,270	0.03	0.12	0.15	0.01	0.05	0.06
A	299	1,373	1,672	75	588	663						
T	21	207	229	5	89	94						
S	31	71	101	8	30	38						
PM	351	1,651	2,002	88	707	795	0.02	0.11	0.14	0.01	0.05	0.06
A	479	2,200	2,679	120	943	1,062						
T	32	313	345	8	134	142						
S	46	104	149	11	44	56						
NT	557	2,617	3,173	139	1,121	1,261	0.01	0.07	0.08	0.00	0.03	0.03
Total	1,733	8,097	9,830	433	3,470	3,904	0.02	0.09	0.11	0.01	0.04	0.05

Time Periods

AM	6 a.m. through 9 a.m.	3 hour period
MD	9 a.m. through 3 p.m.	6 hour period
PM	3 p.m. through 7 p.m.	4 hour period
NT	7 p.m. through 6 a.m.	11 hour period

Temporal Profiles for AERMOD

		Autos								Trucks								Shuttles								Fugitive Dust	
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	PM10	PM2.5
		0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
1:00	NT	0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
2:00	NT	0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
3:00	NT	0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
4:00	NT	0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
5:00	NT	0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
6:00	NT	0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
7:00	AM	1.2028	1.2028	1.1977	1.1973	1.1989	1.1996	1.2029	1.2029	0.9798	0.973	0.9777	0.9791	0.9809	0.9784	0.9789	0.9789	1.4676	1.4676	1.4676	1.4676	1.4676	#DIV/0!	1.4676	1.4676	1.1853	1.1836
8:00	AM	1.2028	1.2028	1.1977	1.1973	1.1989	1.1996	1.2029	1.2029	0.9798	0.973	0.9777	0.9791	0.9809	0.9784	0.9789	0.9789	1.4676	1.4676	1.4676	1.4676	1.4676	#DIV/0!	1.4676	1.4676	1.1853	1.1836
9:00	AM	1.2028	1.2028	1.1977	1.1973	1.1989	1.1996	1.2029	1.2029	0.9798	0.973	0.9777	0.9791	0.9809	0.9784	0.9789	0.9789	1.4676	1.4676	1.4676	1.4676	1.4676	#DIV/0!	1.4676	1.4676	1.1853	1.1836
10:00	MD	1.2958	1.2958	1.2947	1.2946	1.295	1.2951	1.2958	1.2958	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3335	1.3335	1.3335	1.3335	1.3335	#DIV/0!	1.3335	1.3335	1.3017	1.3017
11:00	MD	1.2958	1.2958	1.2947	1.2946	1.295	1.2951	1.2958	1.2958	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3335	1.3335	1.3335	1.3335	1.3335	#DIV/0!	1.3335	1.3335	1.3017	1.3017
12:00	MD	1.2958	1.2958	1.2947	1.2946	1.295	1.2951	1.2958	1.2958	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3335	1.3335	1.3335	1.3335	1.3335	#DIV/0!	1.3335	1.3335	1.3017	1.3017
13:00	MD	1.2958	1.2958	1.2947	1.2946	1.295	1.2951	1.2958	1.2958	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3335	1.3335	1.3335	1.3335	1.3335	#DIV/0!	1.3335	1.3335	1.3017	1.3017
14:00	MD	1.2958	1.2958	1.2947	1.2946	1.295	1.2951	1.2958	1.2958	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3335	1.3335	1.3335	1.3335	1.3335	#DIV/0!	1.3335	1.3335	1.3017	1.3017
15:00	MD	1.2958	1.2958	1.2947	1.2946	1.295	1.2951	1.2958	1.2958	1.3655	1.4256	1.3843	1.3712	1.3557	1.3774	1.3732	1.3733	1.3335	1.3335	1.3335	1.3335	1.3335	#DIV/0!	1.3335	1.3335	1.3017	1.3017
16:00	PM	1.222	1.222	1.2185	1.2182	1.2193	1.2198	1.222	1.222	1.2774	1.2309	1.2629	1.273	1.285	1.2682	1.2715	1.2713	1.1733	1.1733	1.1733	1.1733	1.1733	#DIV/0!	1.1733	1.1733	1.2217	1.2223
17:00	PM	1.222	1.222	1.2185	1.2182	1.2193	1.2198	1.222	1.222	1.2774	1.2309	1.2629	1.273	1.285	1.2682	1.2715	1.2713	1.1733	1.1733	1.1733	1.1733	1.1733	#DIV/0!	1.1733	1.1733	1.2217	1.2223
18:00	PM	1.222	1.222	1.2185	1.2182	1.2193	1.2198	1.222	1.222	1.2774	1.2309	1.2629	1.273	1.285	1.2682	1.2715	1.2713	1.1733	1.1733	1.1733	1.1733	1.1733	#DIV/0!	1.1733	1.1733	1.2217	1.2223
19:00	PM	1.222	1.222	1.2185	1.2182	1.2193	1.2198	1.222	1.222	1.2774	1.2309	1.2629	1.273	1.285	1.2682	1.2715	1.2713	1.1733	1.1733	1.1733	1.1733	1.1733	#DIV/0!	1.1733	1.1733	1.2217	1.2223
20:00	NT	0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
21:00	NT	0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
22:00	NT	0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
23:00	NT	0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
0:00	NT	0.7026	0.7026	0.7059	0.7061	0.7051	0.7046	0.7026	0.7026	0.7053	0.6912	0.7009	0.704	0.7076	0.7025	0.7035	0.7035	0.6275	0.6275	0.6275	0.6275	0.6275	#DIV/0!	0.6275	0.6275	0.7043	0.7046
Check		24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	#DIV/0!	24	24	24	24

		Trucks and Shuttles Combined							
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
		0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
1:00	NT	0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
2:00	NT	0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
3:00	NT	0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
4:00	NT	0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
5:00	NT	0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
6:00	NT	0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
7:00	AM	1.3446	1.4638	1.4626	1.032	1.0072	0.9784	1.1769	1.1772
8:00	AM	1.3446	1.4638	1.4626	1.032	1.0072	0.9784	1.1769	1.1772
9:00	AM	1.3446	1.4638	1.4626	1.032	1.0072	0.9784	1.1769	1.1772
10:00	MD	1.3416	1.3342	1.3341	1.3671	1.3545	1.3774	1.3571	1.3572
11:00	MD	1.3416	1.3342	1.3341	1.3671	1.3545	1.3774	1.3571	1.3572
12:00	MD	1.3416	1.3342	1.3341	1.3671	1.3545	1.3774	1.3571	1.3572
13:00	MD	1.3416	1.3342	1.3341	1.3671	1.3545	1.3774	1.3571	1.3572
14:00	MD	1.3416	1.3342	1.3341	1.3671	1.3545	1.3774	1.3571	1.3572
15:00	MD	1.3416	1.3342	1.3341	1.3671	1.3545	1.3774	1.3571	1.3572
16:00	PM	1.1995	1.1737	1.1742	1.2622	1.2789	1.2682	1.2317	1.2315
17:00	PM	1.1995	1.1737	1.1742	1.2622	1.2789	1.2682	1.2317	1.2315
18:00	PM	1.1995	1.1737	1.1742	1.2622	1.2789	1.2682	1.2317	1.2315
19:00	PM	1.1995	1.1737	1.1742	1.2622	1.2789	1.2682	1.2317	1.2315
20:00	NT	0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
21:00	NT	0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
22:00	NT	0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
23:00	NT	0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
0:00	NT	0.6471	0.628	0.6283	0.6957	0.7032	0.7025	0.6727	0.6727
Check		24	24	24	24	24	24	24	24

Fuel Consumption
2028 Without Project

Year	Vehicle Class	Daily VMT	Fuel Efficiency (gal/mi)			Fuel Consumption (gal/day)			Fuel Consumption (gal/yr)		
			Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas	Diesel	Gasoline	Natural Gas
2028	LDAT	164,665	0.0001846	0.0287626	0	30	4,736	0	10,789	1,681,347	0
2028	LTK	0	0.0227463	0.0424858	0	0	0	0	0	1	0
2028	MTK	0	0.0713111	0.0268215	0	0	0	0	0	0	0
2028	HTK	285	0.127159	0.0001908	0.00767439	36	0	2	12,858	19	776
2028	Shuttle	4,947	0	0.0142609	0.23628896	0	71	1,169	0	25,045	414,964
2028	Total	169,897	n/a	n/a	n/a	67	4,807	1,171	23,648	1,706,412	415,740

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
11838	SAN DIEGO FWY	0.35942	25	2.624115	0	0.547408	0	0	3.171523
11886		0.406274	50	96.515968	0	9.183771	5.248087	0.072996	111.020822
12065	SAN DIEGO FWY	0.525957	40	0	0	0	0	0	0
12100		0.569659	35	93.259728	0	8.48844	5.248087	0.072996	107.069251
12101		0.59283	35	0	0	0	0	0	0
12104	GLENN ANDERSON FWY	0.251119	60	462.097989	0	52.977209	0.335975	0.159602	515.570775
12113	SAN DIEGO FWY	0.281142	25	0.484555	0	0.305101	0	0	0.789656
12128		0.466733	40	3.25624	0	0.695332	0	0	3.951572
12129		0.187891	15	0	0	0	0	0	0
12149		0.29977	30	3.25624	0	0.695332	0	0	3.951572
12163		0.519589	15	133.53806	0	31.033071	0	0	164.571131
12195		0.459757	15	389.840666	0	51.484629	0	0	441.325295
12198	GLENN ANDERSON FWY	0.644897	50	1617.602695	0.000016	202.100393	0.08587	1.061721	1820.850695
12323	GLENN ANDERSON FWY	0.674716	55	927.076768	0	163.294002	0.069793	0.872459	1091.313022
12430	SAN DIEGO FWY	0.432441	35	0.528119	0	0.318638	0	0	0.846757
12741	SAN DIEGO FWY	0.25831	25	0.484555	0	0.305101	0	0	0.789656
12885	SAN DIEGO FWY	0.430964	40	3.25624	0	0.695332	0	0	3.951572
12927	GLENN ANDERSON FWY	0.395194	55	1479.582203	0.000034	225.518013	0.131108	1.522795	1706.754153
13049	SAN DIEGO FWY	0.403245	30	109.716267	0.001821	5.826272	0.020101	0	115.564461
13182	SAN DIEGO FWY	0.18178	35	1313.956162	0.000213	56.192858	30.042047	0.051188	1400.242468
13365	SAN DIEGO FWY	1.054146	20	9.29567	0.000003	2.625094	0.002053	0	11.92282
13438	GLENN ANDERSON FWY	0.345761	55	1023.592738	0	172.477773	5.317879	0.945455	1202.333845
13446		0.605515	40	1.302664	0	0.39666	0	0	1.699324
13447		0.449744	40	28.109938	0	5.562904	3.338486	0.029048	37.040376
13542		0.70446	20	1162.103574	0.000629	37.362997	0.021612	0.163592	1199.652404
26651	GLENN ANDERSON FWY	0.612962	55	469.246905	0	164.042991	0.116216	1.376056	634.782168
26652		0.274065	50	29.412602	0	5.959564	3.338486	0.029048	38.7397
26653	GLENN ANDERSON FWY	0.433709	60	207.033085	0	31.543097	1.447889	0.76809	240.792161
88715	GLENN ANDERSON FWY	0.224587	50	830.016673	0	61.315085	5.317879	0.932397	897.582034
88716	GLENN ANDERSON FWY	0.133518	60	239.964785	0	31.543097	3.436231	1.186324	276.130437
89425		0.188505	40	0.043564	0	0.013537	0	0	0.057101
89727	1405 HOV	0.012182	30	26.196023	0	0	0	0.370743	26.566766
91336		0.282284	20	69.725698	0	4.170789	0	0.004293	73.90078
91483		0.333315	25	120.071378	0.001821	5.278864	0.020101	0.009078	125.381242
91523		0.23276	30	6.051532	0.000003	0.286172	0.002053	0	6.33976
91549		0.310712	30	0.920088	0	0.285903	0	0	1.205991
91550		0.325062	10	1648.186439	0.000673	61.154481	17.573649	0.455494	1727.370736
91553		0.32815	15	485.743853	0.000045	23.694263	17.552037	0.291902	527.2821
91558		0.124546	25	901.197584	0.000147	25.988066	0.00046	0	927.186257
91567		0.153815	25	99.706652	0.001821	4.247458	0.020101	0.009078	103.98511
91568		0.180065	30	20.364727	0	1.031406	0	0	21.396133
91595		0.467152	15	367.918683	0	8.337876	4.981905	0.772795	382.011259
91632		0.25391	15	0.963652	0	0.29944	0	0	1.263092
91642		0.536763	20	0.484555	0	0.305101	0	0	0.789656
91719		0.761882	20	0.392758	0	0.122044	0	0	0.514802
91756		0.521537	15	0.043564	0	0.013537	0	0	0.057101
91769		0.286701	30	0.570894	0	0.177396	0	0	0.74829
91772		0.145713	15	8.811116	0.000003	2.319993	0.002053	0	11.133165
91776		0.444058	20	1340.152185	0.000213	56.192858	30.042047	0.421932	1426.809235
91784		0.19627	30	9.731204	0.000003	2.605896	0.002053	0	12.339156
91815		0.237727	25	1346.291823	0.000213	56.317113	30.042048	0.421932	1433.073129
91816		0.194287	25	20.364727	0	1.031406	0	0	21.396133
91817		0.283621	25	880.832857	0.000147	24.95666	0.00046	0	905.790124
91853		0.361905	30	6.13964	0	0.124256	0.000001	0	6.263897
91854		0.251558	20	1649.106527	0.000673	61.440385	17.573649	0.455494	1728.576728
91867		0.271924	15	3.679672	0	2.319724	0	0	5.999396
91948		0.376813	10	32.931702	0	0	1.988342	0.418234	35.338278
96664	S SEPULVEDA BLVD	0.088812	25	959.806068	0	14.502621	2.006813	0.933173	977.248675
96800	S LA CIENEGA BLVD	0.090721	25	344.034326	0	76.123398	0.000612	0.022115	420.180451
96824	W IMPERIAL HIGHWAY	0.213102	25	1160.217383	0.000174	126.835441	16.983285	0.44562	1304.481903
96838	S LA CIENEGA BLVD	0.128262	25	1341.425536	0.000187	69.413407	18.233144	0.745909	1429.818183

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
96848	S LA CIENEGA BLVD	0.162817	25	2378.866785	0.000346	133.174983	61.457995	1.471534	2574.971643
96951	S LA CIENEGA BLVD	0.166203	25	2153.433932	0.001011	51.778592	0.014449	0.022115	2205.250099
97012	S LA CIENEGA BLVD	0.121936	25	438.92745	0.000012	42.108121	2.446463	0.345676	483.827722
97022	W IMPERIAL HIGHWAY	0.02689	25	680.535428	0.000127	98.686284	0.01395	0.301121	779.53691
97107	S LA CIENEGA BLVD	0.245784	25	1933.773681	0.000279	102.846094	31.416406	1.049603	2069.086063
97143	W CENTURY BLVD	0.162598	25	2931.566549	0.000908	205.189684	17.772229	2.428333	3156.957703
97189	S LA CIENEGA BLVD	0.246884	20	23.080864	0	1.130825	0	0	24.211689
97191		0.397329	15	193.576065	0	111.162688	0	0.013058	304.751811
97223	E IMPERIAL HIGHWAY	0.246358	45	814.716862	0	47.693795	2.006813	0.67476	865.09223
97224	E IMPERIAL HIGHWAY	0.248166	40	573.395441	0	48.539091	0.018471	0.250097	622.2031
101268	N SEPULVEDA BLVD	0.267127	25	751.399407	0	25.443718	0	0.257362	777.100487
101332	SEPULVEDA BLVD	0.186105	25	1157.380258	0.000009	26.736004	0.017061	0.63365	1184.766982
101333	SEPULVEDA BLVD	0.178062	25	1053.458079	0.000009	21.362023	0.009046	0.533254	1075.362411
101348	S SEPULVEDA BLVD	0.057576	30	383.236361	0	3.65867	0.004221	0.278303	387.177555
101349	W CENTURY BLVD	0.036855	15	307.835808	0	0	42.130322	4.678532	354.644662
101356	SEPULVEDA BLVD	0.043915	25	364.046566	0	14.64745	0.683308	0.537813	379.915137
101357	WESTCHESTER PKY	0.192136	35	1174.497362	0.002129	7.957063	0.051879	0.050783	1182.559216
101358	WESTCHESTER PKY	0.083712	35	2339.508595	0.002138	19.97787	0.736217	0.332576	2360.557396
101359	SEPULVEDA BLVD	0.036675	30	254.008674	0	6.997974	0.683308	0.402102	262.092058
101378	SEPULVEDA BLVD	0.100844	30	138.850357	0	7.677244	0	0.138106	146.665707
101379	LINCOLN BLVD	0.083999	30	645.682554	0	12.961626	0	0.118404	658.762584
101380	S SEPULVEDA BLVD	0.160034	25	784.532912	0	20.638869	0	0.256511	805.428292
101395	S SEPULVEDA BLVD	0.431119	15	1543.202799	0	29.013893	8.772581	2.637953	1583.627226
101413	SEPULVEDA BLVD	0.072036	25	70.311094	0	7.081828	0.683308	0.321565	78.397795
101414	LINCOLN BLVD	0.062115	30	645.682554	0	12.961626	0	0.118404	658.762584
101418	S SEPULVEDA BLVD	0.053421	25	83.354331	0	17.099671	0	0.079785	100.533787
101419	LINCOLN BLVD	0.01613	25	105.358391	0	17.099671	0.683308	0.401281	123.542651
101420	S SEPULVEDA BLVD	0.159509	25	800.941787	0	4.3511	0.021715	0.337629	805.652231
101421	S SEPULVEDA BLVD	0.190783	30	83.354331	0	17.099671	0	0.079785	100.533787
103758	W HILLCREST BLVD	0.2579	25	8.422457	0	1.052219	0.000016	0.007109	9.481801
103871	AVIATION BLVD	0.099944	20	129.551633	0.000001	202.773084	0.005884	0.021538	332.35214
103872	AVIATION BLVD	0.249365	20	129.510149	0.000001	114.754598	0.005884	0.021538	244.29217
104801	AVIATION BLVD	0.132496	30	2605.203408	0.00005	247.308735	0.680918	0.38207	2853.575181
104842	AIRPORT BLVD	0.132124	25	3437.248657	0.000141	27.897305	0.019306	1.085025	3466.250434
105241	W IMPERIAL HIGHWAY	0.193003	30	1850.480815	0.00005	202.046895	1.226452	0.368353	2054.122565
105253	E IMPERIAL HIGHWAY	0.269623	30	542.2151	0	155.031858	0	0.04578	697.292738
105254	AVIATION BLVD	0.117583	20	2441.005906	0.00005	141.761255	2.298246	0.938881	2586.004338
105801	S LA CIENEGA BLVD	0.248402	20	31.503321	0	2.183044	0.000016	0.007109	33.69349
105922	E IMPERIAL HIGHWAY	0.250192	40	761.142816	0	160.639965	0	0.053796	921.836577
105923	N NASH ST	0.085557	30	21.059149	0	0.938186	0.018471	0.210805	22.226611
105939	AIRPORT BLVD	0.101601	30	1773.668495	0	39.001166	0.017645	1.154292	1813.841598
105940	AIRPORT BLVD	0.062311	25	483.016182	0	36.428968	0.016886	1.128374	520.59041
106567	W ARBOR VITAE ST	0.026135	30	955.081299	0.000006	50.26183	0.002381	0.335692	1005.681208
106568	W ARBOR VITAE ST	0.098231	30	1627.204643	0.00228	108.972483	0.067603	0.401934	1736.648943
106876	S LA CIENEGA BLVD	0.250399	25	1855.440432	0.000242	159.805666	31.415871	0.890207	2047.552418
107002	LA TIJERA BLVD	0.082263	35	99.819041	0	3.714328	0.008015	0.098279	103.639663
107009	W CENTURY BLVD	0.252974	25	1468.531347	0	129.537305	80.829435	5.191387	1684.089474
107010	W CENTURY BLVD	0.082007	30	1662.596412	0	468.081909	80.829435	5.191387	2216.699143
107073	AVIATION BLVD	0.23558	25	3057.634367	0.00005	281.573918	2.299366	0.951917	3342.459618
107248	LENNOX BLVD	0.301688	25	314.097885	0.000036	82.053245	0.000533	0.159395	396.311094
108477	W CENTURY BLVD	0.101961	25	879.404706	0	272.241974	79.201474	3.878272	1234.726426
108766	ARBOR VITAE ST	0.092134	35	1698.475728	0.002279	15.621705	0.738949	0.119183	1714.957844
124717	ATWOOD WAY	0.136688	30	13.443921	0	0	0.018471	0.210082	13.672474
124718	ATWOOD WAY	0.121237	30	245.250796	0	138.459459	0	0.008698	383.718953
124720	N DOUGLAS ST	0.060395	25	626.388845	0	324.987617	0	0.033551	951.410013
126931		0.996323	20	0.632125	0	0.147923	0	0	0.780048
126936		0.150238	30	0.920088	0	0.285903	0	0	1.205991
126938		0.101789	15	880.832857	0.000147	24.95666	0.00046	0	905.790124
126945	W CENTURY BLVD	0.038898	20	2922.755434	0.000905	202.869692	17.770175	2.428333	3145.824539
126947		0.180429	20	465.458967	0.000067	31.360453	30.041588	0.421932	527.283007
126951		0.07557	45	487.046517	0.000045	24.090923	17.552037	0.291902	528.981424

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
126952		0.21794	45	487.046517	0.000045	24.090923	17.552037	0.291902	528.981424
126953		0.757004	20	0	0	0	0	0	0
126955		0.323874	15	359.73865	0.000055	17.660451	13.182728	0.144299	390.726183
126959	S LA CIENEGA BLVD	0.1236	25	1695.024545	0.000242	86.949606	31.415871	0.890207	1814.280471
126964		0.378278	20	5.680679	0	2.175795	0	0	7.856474
127178	E IMPERIAL HIGHWAY	0.334628	35	99.071951	0	12.078364	0	0.004219	111.154534
127179	S SEPULVEDA BLVD	0.010713	25	1338.988965	0	29.098053	2.006813	0.933235	1371.027066
127180	E IMPERIAL HIGHWAY	0.132305	30	448.908599	0	18.766221	0	0.004355	467.679175
127181	E IMPERIAL HIGHWAY	0.228504	30	379.182898	0	14.595431	0	0.000062	393.778391
127182	W CENTURY BLVD	0.109788	35	354.410015	0	18.556248	44.046749	3.44279	420.455802
127184		0.243736	15	114.063978	0	11.511308	5.296165	0.737767	131.609218
127185	W CENTURY BLVD	0.332696	5	272.646891	0	0	36.844465	4.079361	313.570717
127190	S SEPULVEDA BLVD	0.14441	25	549.101996	0	13.151483	0	0.004735	562.258214
127192	S SEPULVEDA BLVD	0.011517	25	815.22473	0	4.3511	0.021715	0.541226	820.138771
127193		0.175263	5	14.282945	0	0	0	0.203596	14.486541
127194	S SEPULVEDA BLVD	0.057689	25	1401.790476	0	17.502583	1.484405	1.394483	1422.171947
127196	S SEPULVEDA BLVD	0.097321	30	1350.043783	0	17.502583	0.021715	0.342364	1367.910445
127198	GLENN ANDERSON FWY	0.245388	60	498.659504	0	170.002555	3.454702	1.405104	673.521865
129664	CENTER WAY S	0.412726	25	95.042035	0	0	11.403538	1.514727	107.9603
129668	WEST WAY	0.039225	20	19.740592	0	0	7.643808	0.232047	27.616447
129670	WEST WAY	0.091702	35	83.869165	0	0	0.577596	1.363329	85.81009
129671	WEST WAY	0.037759	30	83.869165	0	0	0.577596	1.363329	85.81009
129672	CENTER WAY	0.088915	30	103.609757	0	0	8.221404	1.595376	113.426537
129673	WORLD WAY	0.082725	30	19.740592	0	0	7.643808	0.232047	27.616447
129674		0.168612	20	42.920351	0	7.04494	0	0.07505	50.040341
129676	WORLD WAY	0.184604	20	310.099276	0	0	35.169822	4.76798	350.037078
129677	WORLD WAY	0.221529	30	54.60346	0	0	25.89124	0.641192	81.135892
129679	WORLD WAY	0.169085	30	138.472627	0	0	26.468836	2.004522	166.945985
129682	WORLD WAY	0.063364	30	138.472627	0	0	26.468836	2.004522	166.945985
129683	WORLD WAY	0.094827	30	138.472627	0	0	26.468836	2.004522	166.945985
129687	WORLD WAY	0.061219	20	329.839868	0	0	42.813629	5.000027	377.653524
129688	WORLD WAY	0.176757	15	329.839868	0	0	42.813629	5.000027	377.653524
129689	WORLD WAY	0.067912	15	329.839868	0	0	42.813629	5.000027	377.653524
129690	WORLD WAY	0.045956	10	329.839868	0	0	42.813629	5.000027	377.653524
129691	WORLD WAY	0.080865	25	138.472627	0	0	26.468836	2.004522	166.945985
129694	WORLD WAY	0.027534	15	307.835808	0	0	42.130322	4.678532	354.644662
129695	W CENTURY BLVD	0.052879	25	136.424675	0	0	19.559616	1.94339	157.927681
129696	WORLD WAY	0.041404	25	188.171369	0	0	21.022307	2.995509	212.189185
129699	W CENTURY BLVD	0.033852	25	136.424675	0	0	19.559616	1.94339	157.927681
129701	W CENTURY BLVD	0.142164	25	165.062081	0	7.04494	19.559616	1.814844	193.481481
129702	W CENTURY BLVD	0.164749	25	110.472873	0	0	24.476824	1.489349	136.439046
129704	W CENTURY BLVD	0.034867	15	878.976659	0	18.076731	36.844465	4.129881	938.027736
129710	S SEPULVEDA BLVD	0.040738	25	592.022347	0	20.196423	0	0.079785	612.298555
129711	W CENTURY BLVD	0.054963	30	508.668016	0	3.096752	0	0	511.764768
129713	S SEPULVEDA BLVD	0.103802	30	951.357408	0	19.058833	0.004221	0.328822	970.749284
129714	W CENTURY BLVD	0.033816	30	568.121048	0	15.400164	0	0.050519	583.571731
129723	S SEPULVEDA BLVD	0.154563	25	83.354331	0	17.099671	0	0.079785	100.533787
129724	SKY WAY	0.510456	5	22.00406	0	0	0.683308	0.321495	23.008863
129728	W CENTURY BLVD	0.010131	25	179.345025	0	7.04494	19.559616	2.018441	207.968022
129729	VICKSBURG AVE	0.148779	25	431.988369	0	0.692431	0.017494	0.262923	432.961217
130436	LA TIERA PKY	0.104105	25	30.870219	0	1.42435	0	0.009471	32.30404
130437	LA TIJERA BLVD	0.025789	25	27.673449	0	0.017175	0	0.000055	27.690679
130439	W 88TH ST	0.184632	25	0.418409	0	0.016107	0	0.000055	0.434571
130442	LINCOLN BLVD	0.667469	35	35.047297	0	10.017844	0	0.079716	45.144857
130450	SEPULVEDA BLVD	0.06534	25	70.311094	0	7.081828	0.683308	0.321565	78.397795
130451	LINCOLN BLVD	0.574497	35	645.682554	0	12.961626	0	0.118404	658.762584
140201	WESTCHESTER PKY	0.086461	40	1211.464369	0.002138	21.008168	0.736219	0.050126	1233.26102
140203	W 96TH ST	0.057104	25	1326.245819	0	0	0	0	1326.245819
140204	W 96TH ST	0.10086	20	1760.551622	0	0	0	0	1760.551622
140205	W 96TH ST	0.05788	25	80.407818	0	0	0	0	80.407818
143629	WILL ROGERS ST	0.095998	30	0.218685	0	0	0	0	0.218685

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
143630	WILL ROGERS ST	0.061361	30	140.128645	0	1.505632	0.000002	0.015405	141.649684
143632	WILEY POST AVE	0.226976	25	140.34733	0	1.505632	0.000002	0.015405	141.868369
143633	WESTCHESTER PKY	0.079105	35	2510.342504	0.002138	21.463265	0.736219	0.351363	2532.895489
143634	WESTCHESTER PKY	0.055946	35	2370.402856	0.002138	20.005638	0.736217	0.335959	2391.482808
143675		0.268651	15	258.694717	0	138.459459	0.018471	0.21878	397.391427
143677	N NASH ST	0.1036	30	21.059149	0	0.938186	0.018471	0.210805	22.226611
143678	N DOUGLAS ST	0.082646	25	626.388845	0	324.987617	0	0.033551	951.410013
1643006	LA TIJERA BLVD	0.096655	25	27.25504	0	0.001068	0	0	27.256108
1643008	LA TIJERA BLVD	0.15736	25	58.125259	0	1.425418	0	0.009471	59.560148
1643009	W CENTURY BLVD	0.119447	20	189.347934	0	11.511308	24.487133	1.627945	226.97432
1643012		0.032252	25	78.875062	0	11.511308	0.010308	0.138596	90.535274
1643368	CENTER WAY N	0.409698	25	93.129332	0	0	9.618769	1.480783	104.228884
1643371	CENTER WAY S	0.095043	20	188.171369	0	0	21.022307	2.995509	212.189185
1643372	CENTER WAY S	0.067017	30	188.171369	0	0	21.022307	2.995509	212.189185
1656268		0.373054	15	479.197398	0.000047	27.844055	16.969335	0.144499	524.155334
1656332		0.489238	10	73.495025	0	0.510026	1.447889	0.76809	76.22103
1656493	W IMPERIAL HIGHWAY	0.292402	30	281.917449	0	103.068861	1.196603	0.045388	386.228301
1656494		0.451456	10	1010.3353	0.000034	61.475019	0.014892	0.146739	1071.971984
1656495		0.412507	10	690.525925	0.000016	38.806392	0.016077	0.189262	729.537672
1657128		0.196512	20	5.131444	0.000003	0.000269	0.002053	0	5.133769
1657381	S SEPULVEDA BLVD	0.107708	25	1032.06339	0	15.995201	2.342788	1.092775	1051.494154
1657382		0.280769	10	72.257323	0	1.49258	0.335975	0.159602	74.24548
2661426	SAN DIEGO FWY	0.23711	25	2.624115	0	0.547408	0	0	3.171523
2661427	SAN DIEGO FWY	0.254369	25	0.484555	0	0.305101	0	0	0.789656
2661428	W ARBOR VITAE ST	0.053646	30	955.081299	0.000006	50.26183	0.002381	0.335692	1005.681208
2661429	W ARBOR VITAE ST	0.181192	25	955.081299	0.000006	50.26183	0.002381	0.335692	1005.681208
2665981	I 405 HOV	0.613248	35	26.196023	0	0	0	0.370743	26.566766
2670261	W CENTURY BLVD	0.159117	25	3145.478325	0.000243	281.413772	79.215773	3.877753	3509.985866
2670262	W ARBOR VITAE ST	0.055982	30	1281.703295	0.000006	125.571775	0.003025	0.364915	1407.643016
2670263	AVIATION BLVD	0.062802	30	432.71879	0	236.971582	0.681245	0.3947	670.766317
2672618	S SEPULVEDA BLVD	0.097874	30	704.125094	0	20.638869	0	0.256511	725.020474
2672621	AIRPORT BLVD	0.057496	25	5026.560673	0	38.932547	0.017645	1.15679	5066.667655
2672622	VICKSBURG AVE	0.104561	30	1017.015084	0	0	0	0	1017.015084
2672624	AVIATION BLVD	0.12462	25	3055.008877	0.00005	281.401274	2.299366	0.951917	3339.661484
2672626	AVIATION BLVD	0.118209	25	3057.521668	0.00005	281.527361	2.299366	0.951917	3342.300362
2672628	W CENTURY BLVD	0.056925	25	3145.478325	0.000243	281.413772	79.215773	3.877753	3509.985866
2672631	S LA CIENEGA BLVD	0.087844	25	1933.772544	0.000279	102.845935	31.416406	1.049603	2069.084767
2672801	WESTCHESTER PKY	0.152087	35	838.009283	0.002138	21.008168	0.736219	0.050126	859.805934
2672803	W 96TH ST	0.063184	25	1326.245819	0	0	0	0	1326.245819
2672806	WILEY POST AVE	0.249329	25	475.810387	0	0.410039	0	0.004841	476.225267
2672807	LA TIJERA BLVD	0.149495	35	96.126327	0	3.607627	0.008015	0.091756	99.833725
2672808	W 96TH ST	0.049887	25	1760.551622	0	0	0	0	1760.551622
2672813	AIRPORT BLVD	0.214588	25	3435.772997	0.000141	27.84632	0.019306	1.084247	3464.723011
2672814	ARBOR VITAE ST	0.07261	30	1682.400608	0.002279	18.327168	0.738955	0.101144	1701.570154
2672831	AVIATION BLVD	0.150909	20	129.551633	0.000001	202.773084	0.005884	0.021538	332.35214
2672906	AVIATION BLVD	0.272936	20	3057.634367	0.00005	281.573918	2.299366	0.951917	3342.459618
2672908	AVIATION BLVD	0.131898	20	2441.005906	0.00005	141.761255	2.298246	0.938881	2586.004338
2673018	S LA CIENEGA BLVD	0.197013	25	433.246771	0.000012	39.932327	2.446463	0.345676	475.971249
2673021	N AVIATION BLVD	0.256063	25	561.505142	0	51.412283	1.071792	0.559706	614.548923
2675405	W 96TH ST	0.063146	25	309.230735	0	0	0	0	309.230735
2675422	AIRPORT BLVD	0.119246	30	3994.090443	0	39.001166	0.017645	1.154292	4034.263546
2675589	SEPULVEDA BLVD	0.099189	30	110.037892	0	7.649476	0	0.135711	117.823079
2675590	WESTCHESTER PKY	0.053971	35	2370.621541	0.002138	20.005638	0.736217	0.335959	2391.701493
2675591	LA TIJERA BLVD	0.126355	35	97.173926	0	3.714328	0.008015	0.0925	100.988769
2675592	SEPULVEDA EASTWAY	0.178959	25	28.812465	0	0.027768	0	0.002395	28.842628
2675593	SEPULVEDA EASTWAY	0.183441	15	2.645116	0	0	0	0.005778	2.650894
2686149	W CENTURY BLVD	0.095411	30	1662.615504	0	468.09959	80.829435	5.191387	2216.735916
2686153	S LA CIENEGA BLVD	0.246539	25	344.034326	0	76.123398	0.000612	0.022115	420.180451
2686169	W CENTURY BLVD	0.23714	25	793.050238	0	53.615489	36.809881	3.317682	886.79329
2691741	I 405 HOV	1.144	30	12.979226	0	0	0	0.009078	12.988304
2692020	AVIATION BLVD	0.120832	30	433.103237	0	238.477786	0.681241	0.399148	672.661412

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
2692021	W 98TH ST	0.127358	30	2786.040421	0.002979	4.85931	0.034397	0.009078	2790.946185
2692022	W 98TH ST	0.17916	30	1588.58996	0.000154	4.846357	0.000811	0.009078	1593.44636
2692290	N AVIATION BLVD	0.051627	25	561.505142	0	51.412283	1.071792	0.559706	614.548923
2692316	AIRPORT BLVD	0.153731	25	3439.103352	0.000141	27.897305	0.019306	1.085025	3468.105129
2692320	W 96TH ST	0.095747	20	6383.727878	0	2.474954	0	0	6386.202832
2692323	AIRPORT BLVD	0.084452	20	4827.712253	0	36.562154	0.017645	1.15679	4865.448842
2692325	W CENTURY BLVD	0.100308	30	879.404706	0	272.241974	79.201474	3.878272	1234.726426
2692328	W CENTURY BLVD	0.236389	35	517.366223	0	80.35809	44.03644	3.002079	644.762832
2692332	WESTCHESTER PKY	0.104249	40	1460.549176	0.002138	21.008168	0.736219	0.050126	1482.345827
2692334	98TH ST	0.085836	30	300.431731	0	1.802553	0.004221	0.072312	302.310817
2692335	98TH ST	0.036652	30	259.083307	0	1.802553	0.004221	0.072312	260.962393
2692336	98TH ST	0.120054	30	125.677317	0	2.680761	0.021715	0.335234	128.715027
2692337	98TH ST	0.343093	25	4414.447233	0	5.219287	0.001805	0.039578	4419.707903
2692338	BELLANCE AVE	0.128184	25	0.019092	0	0.017681	0	0	0.036773
2692339	BELLANCE AVE	0.154993	25	445.076435	0	0.107779	0	0.005873	445.190087
2692340	W 96TH ST	0.317755	25	453.814098	0	0.035944	0	0.002708	453.85275
2692341	W ARBOR VITAE ST	0.041268	30	1281.703295	0.000006	125.571775	0.003025	0.364915	1407.643016
2692343	AVIATION BLVD	0.193498	30	429.684803	0	236.971582	0.681241	0.3947	667.732326
2692345	W ARBOR VITAE ST	0.069968	30	1362.418981	0.000066	173.507518	0.005077	0.378765	1536.310407
2692346	W 96TH ST	0.070465	25	3.033987	0	0	0.000004	0	3.033991
2692348	ISIS AVE	0.249506	20	730.969488	0.005385	131.305033	0.137839	0.023109	862.440854
2692350	ISIS AVE	0.252679	20	730.969489	0.005385	51.838982	0.137839	0.023109	782.974804
2692351	HINDRY AVE	0.246819	20	804.033032	0.000076	47.932928	0.011676	0.01385	851.991562
2692354	W ARBOR VITAE ST	0.032399	30	2085.735954	0.000082	173.504706	0.014701	0.378765	2259.634208
2692356	W 102ND ST	0.102995	25	2.512792	0	0.126086	0	0	2.638878
2692357	W CENTURY BLVD	0.06308	25	3285.543494	0.000243	281.461717	79.215773	3.878276	3650.099503
2692358	CONCOURSE WAY	0.120078	25	2.512792	0	0.126086	0	0	2.638878
2692359	ARBOR VITAE ST	0.20232	30	1542.889792	0.002279	19.27462	0.73842	0.049643	1562.954754
2692360	BELLANCA AVE	0.224966	25	268.068458	0	10.354322	0.000535	0.051501	278.474816
2692362	BELLANCA AVE	0.27571	25	268.070904	0	57.204269	0.000535	0.051501	325.327209
2692365	98TH ST	0.23735	25	375.57245	0	3.41499	0.002563	0.067993	379.057996
2692366	AVION DR	0.095943	25	57.87023	0	1.99735	0.002561	0.088266	59.958407
2692370	AVION DR	0.024468	20	937.393078	0	2.679998	0.002563	0.068154	940.143793
2692372	AIRPORT BLVD	0.066446	25	479.018641	0	34.07793	0.016886	1.128374	514.241831
2692374	VICKSBURG AVE	0.04749	30	906.359932	0	0.878209	0.017494	0.262923	907.518558
2692376	HINDRY AVE	0.257641	20	804.033032	0.000076	47.932928	0.011676	0.01385	851.991562
2692379	W ARBOR VITAE ST	0.099091	30	1281.703295	0.000006	125.571775	0.003009	0.364915	1407.643
2692384	W 102ND ST	0.09593	25	2.512792	0	0.126086	0	0	2.638878
2692387	ARBOR VITAE ST	0.140671	30	1698.475728	0.002279	15.621705	0.738949	0.119183	1714.957844
2692390	W 111TH ST	0.117025	25	411.401676	0	74.159435	0.00112	0.013035	485.575266
2692391	W 111TH ST	0.076121	25	294.209662	0	74.159435	0.00112	0.013035	368.383252
2692393	SEPULVEDA BLVD	0.016901	25	70.311094	0	7.081828	0.683308	0.321565	78.397795
2692394	W 92ND ST	0.040287	25	196.57131	0	0.083854	0	0.082336	196.7375
2692395	W 92ND ST	0.036233	25	196.57131	0	0.083854	0	0.082336	196.7375
2692396	SEPULVEDA WESTWAY	0.049474	25	196.57131	0	0.083854	0	0.082336	196.7375
2692397	WESTCHESTER PKY	0.111925	35	1660.730893	0.002129	7.889316	0.051879	0.131374	1668.805591
2692398	SEPULVEDA WESTWAY	0.03947	25	512.036983	0	0.083854	0	0.082336	512.203173
2692399	LA TIJERA BLVD	0.108497	25	64.245365	0	1.661236	0	0.013675	65.920276
2692400	SEPULVEDA WESTWAY	0.188027	25	1.081006	0	0.016107	0	0.000055	1.097168
2692402	SEPULVEDA WESTWAY	0.178029	25	37.311004	0	1.66072	0	0.013675	38.985399
2692407	W 111TH ST	0.294658	25	161.911802	0	72.85606	0	0	234.767862
2692408	W 111TH ST	0.249382	25	132.305704	0	1.305127	0.00112	0.013035	133.624986
2692409	98TH ST	0.086813	25	4858.037728	0	5.12919	0.001805	0.033705	4863.202428
2692410	W 96TH ST	0.068296	25	3.033987	0	0	0.000004	0	3.033991
2692412	W 98TH ST	0.07002	30	3389.947379	0.00005	7.756511	0.001481	0.016627	3397.722048
2692413	HINDRY AVE	0.134115	30	1382.894855	0.000447	10.518968	0.016591	0.007553	1393.438414
2692414	HINDRY AVE	0.137881	25	2408.432215	0.000243	9.176631	0.014299	0.000004	2417.623392
2692415	HINDRY AVE	0.10492	30	1592.265501	0.007728	8.979798	0.201319	0.00006	1601.454406
2692416	HINDRY AVE	0.124093	30	1592.265501	0.007728	8.979798	0.201319	0.00006	1601.454406
2692417	W 98TH ST	0.110344	30	3389.947379	0.00005	7.756511	0.001481	0.016627	3397.722048
2692419	W CENTURY BLVD	0.098283	35	343.123478	0	18.556248	44.046749	3.276545	409.00302

ID	Road Name	Length (mi)	EMFAC Speed Bins	Traffic Link Volumes - AM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2692420	W CENTURY BLVD	0.097766	25	852.453773	0	18.076731	36.82275	3.659814	911.013068
2692422	98TH ST	0.101156	30	842.464831	0	3.135858	0	0.000161	845.60085
2692424	W 96TH ST	0.102474	25	1760.551622	0	0	0	0	1760.551622
2692426	WESTCHESTER PKY	0.023421	35	838.009283	0.002138	21.008168	0.736219	0.050126	859.805934
2692429	VICKSBURG AVE	0.06956	30	905.674306	0	1.112616	0.017494	0.262923	907.067339
2692430	W CENTURY BLVD	0.087408	30	606.329768	0	18.076731	0	0.050519	624.457018
2692431	W CENTURY BLVD	0.09589	30	1076.789063	0	18.496916	0	0.050519	1095.336498
2692489	Jetway	0.104421	20	754.596937	0	0.455097	0	0.301237	755.353271
2692491	Jetway	0.147084	20	320.291134	0	0.455097	0	0.301237	321.047468
2692522	AVION DR	0.012028	20	687.50284	0	56.36682	0.010308	0.274466	744.154434
2692523	Jetway	0.17996	20	2058.542775	0	0.455097	0	0.301237	2059.299109
2692524	94th Street	0.167684	20	1711.709981	0	0	0	0	1711.709981
2692529	94th Street	0.17676	20	2392.816389	0	0	0	0	2392.816389
2686173		0.14782	20	1.047598	0	0.1067	0	0.000744	1.155042
2677669		0.104564	20	23.979334	0	1.914335	0.000002	0.010565	25.904236
2686171		0.254388	20	0	0	0.022614	0	0	0.022614
2677480		0.199914	20	3.33036	0	0.050985	0	0.000778	3.382123
2686172		0.254012	20	50.165942	0	3.546233	0.000004	0.018039	53.730218
2692380		0.247672	20	0	0	0	0.000014	0	0.000014
2692528		0.060722	20	567.550398	0	0	0	0	567.550398
2692527		0.032406	20	567.550398	0	0	0	0	567.550398
2692389		0.250705	20	5.539298	0	0	0	0	5.539298
2692375		0.209491	20	2.555766	0	0.234405	0	0	2.790171
2692371		0.077666	20	884.728878	0	1.33246	0.000002	0.020433	886.081773
2692373		0.256682	20	3.997543	0	2.351038	0	0	6.348581
2692368		0.070729	20	10.242696	0	0.143722	0	0.008581	10.394999
2692369		0.064528	20	6.45242	0	1.932738	0.000004	0.004448	8.38961
2692383		0.106089	20	138.962265	0	0	0	0	138.962265
2686151		0.23793	20	1.102905	0	0.047945	0	0.000523	1.151373
2686152		0.266833	20	0.112698	0	0.046556	0	0	0.159254
2679149		0.218288	20	0.001137	0	0.000159	0	0	0.001296
2686803		0.140919	20	237.570895	0	1.206147	0	0.006702	238.783744
Total				254754.4852	0.078513	14096.59975	2183.213423	205.985798	271240.3627

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
11838	SAN DIEGO FWY	0.35942	25	9.038344	0	3.408273	0	0	12.446617
11886		0.406274	50	445.535513	0	33.501902	15.854996	2.637188	497.529599
12065	SAN DIEGO FWY	0.525957	40	0	0	0	0	0	0
12100		0.569659	35	428.822988	0	27.19977	15.854996	2.637188	474.514942
12101		0.59283	35	0	0	0	0	0	0
12104	GLENN ANDERSON FWY	0.251119	60	2604.344816	0	164.097807	1.389355	9.066363	2778.898341
12113	SAN DIEGO FWY	0.281142	25	0.226275	0	0	0	0	0.226275
12128		0.466733	40	16.712524	0	6.302132	0	0	23.014656
12129		0.187891	15	0	0	0.67894	0	0	0.67894
12149		0.29977	30	16.712524	0	6.981072	0	0	23.693596
12163		0.519589	15	943.796226	0	129.251373	0	0	1073.047599
12195		0.459757	20	1000.35614	0	158.694297	0	0	1159.050437
12198	GLENN ANDERSON FWY	0.644897	55	12269.89569	0	581.020293	1.94456	47.022491	12899.88304
12323	GLENN ANDERSON FWY	0.674716	55	9072.296934	0	478.943377	1.624707	39.698708	9592.563726
12430	SAN DIEGO FWY	0.432441	35	0.376545	0	0.038692	0	0	0.415237
12741	SAN DIEGO FWY	0.25831	25	0.226275	0	0	0	0	0.226275
12885	SAN DIEGO FWY	0.430964	40	16.712524	0	6.981072	0	0	23.693596
12927	GLENN ANDERSON FWY	0.395194	50	13706.98679	0.000065	629.969127	2.13275	52.915275	14392.004
13049	SAN DIEGO FWY	0.403245	30	414.165304	0.002442	11.232415	0.030227	0	425.430388
13182	SAN DIEGO FWY	0.18178	35	4791.405527	0.000423	148.31467	90.539973	7.279131	5037.539724
13365	SAN DIEGO FWY	1.054146	20	4.560458	0	2.734543	0	0	7.295001
13438	GLENN ANDERSON FWY	0.345761	55	9517.832444	0	512.445278	17.479703	42.335897	10090.09332
13446		0.605515	40	7.610312	0	1.866823	0	0	9.477135
13447		0.449744	40	509.293848	0	23.122959	10.624674	1.780835	544.822316
13542		0.70446	20	4404.524484	0.00163	105.857919	0.246087	5.032689	4515.662809
26651	GLENN ANDERSON FWY	0.612962	55	10517.2958	0	480.790513	2.00184	49.911138	11049.99929
26652		0.274065	50	516.90416	0	24.989781	10.624674	1.780835	554.29945
26653	GLENN ANDERSON FWY	0.433709	60	6283.152174	0	130.008728	5.25664	28.460923	6446.878465
88715	GLENN ANDERSON FWY	0.224587	55	9177.911214	0	186.960726	17.479703	42.335897	9424.68754
88716	GLENN ANDERSON FWY	0.133518	60	9094.509274	0	130.453202	12.323113	44.071279	9281.356868
89425		0.188505	40	0.15027	0	0.038692	0	0	0.188962
89727	1405 HOV	0.012182	30	58.603673	0	0	0	9.896269	68.499942
91336		0.282284	20	252.140346	0	11.04618	0	0.22208	263.408606
91483		0.333315	20	418.871867	0.002442	7.824142	0.030227	0.128948	426.857626
91523		0.23276	30	5.54561	0	1.427899	0	0	6.973509
91549		0.310712	30	5.54561	0	1.427899	0	0	6.973509
91550		0.325062	10	6014.601561	0.001645	154.029614	65.476683	16.886868	6250.996371
91553		0.32815	20	1608.162645	0.000015	47.771465	65.230596	11.854179	1733.0189
91558		0.124546	25	2149.22215	0.000282	49.846059	0.002979	0.401373	2199.472843
91567		0.153815	25	407.831311	0.002442	6.652504	0.030227	0.128948	414.645432
91568		0.180065	30	11.040557	0	1.171638	0	0	12.212195
91595		0.467152	15	6573.566396	0	22.86292	16.090347	33.269533	6645.789196
91632		0.25391	15	5.695881	0	1.466591	0	0	7.162472
91642		0.536763	20	0.226275	0	0	0	0	0.226275
91719		0.761882	20	2.138934	0	0.550738	0	0	2.689672
91756		0.521537	20	0.15027	0	0.038692	0	0	0.188962
91769		0.286701	30	3.556947	0	0.915853	0	0	4.4728
91772		0.145713	15	4.334183	0	2.734543	0	0	7.068726
91776		0.444058	15	4850.009199	0.000423	148.31467	90.539973	17.175401	5106.039666
91784		0.19627	30	9.879793	0	4.162442	0	0	14.042235
91815		0.237727	25	4865.33137	0.000423	148.594262	90.53999	17.175401	5121.641446
91816		0.194287	25	11.431312	0	1.17801	0.000001	0	12.609323
91817		0.283621	25	2137.790841	0.000282	48.668049	0.002977	0.401373	2186.863522
91853		0.361905	30	15.322171	0	0.279592	0.000017	0	15.60178
91854		0.251558	20	6020.147171	0.001645	155.457514	65.476683	16.886868	6257.969881
91867		0.271924	15	4.334183	0	2.734543	0	0	7.068726
91948		0.376813	10	2811.357101	0	0.444474	7.066474	15.610356	2834.478405
96664	S SEPULVEDA BLVD	0.088812	25	8885.030041	0	52.481538	7.369874	37.339604	8982.221057
96800	S LA CIENEGA BLVD	0.090721	25	939.793724	0	178.959719	2.809238	1.261451	1122.824132
96824	W IMPERIAL HIGHWAY	0.213102	25	3379.161593	0.000246	288.151252	73.202358	14.963144	3755.478593
96838	S LA CIENEGA BLVD	0.128262	25	4319.898249	0.000246	151.719093	71.690096	30.608456	4573.91614
96848	S LA CIENEGA BLVD	0.162817	25	9221.639713	0.000642	335.43659	200.846433	61.077078	9819.000456

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
96951	S LA CIENEGA BLVD	0.166203	25	4746.3678	0.002305	132.625768	2.858552	1.261451	4883.115876
97012	S LA CIENEGA BLVD	0.121936	25	1472.091384	0	127.401476	0.94266	16.895327	1617.330847
97022	W IMPERIAL HIGHWAY	0.02689	25	1625.336613	0.000177	225.77343	4.426775	6.277225	1861.81422
97107	S LA CIENEGA BLVD	0.245784	20	6505.532667	0.000501	236.689344	110.309422	44.30305	6896.834984
97143	W CENTURY BLVD	0.162598	20	14726.25476	0.002158	526.769389	70.584118	110.92221	15434.53263
97189	S LA CIENEGA BLVD	0.246884	20	40.485072	0	3.864444	0	0	44.349516
97191		0.397329	15	339.92123	0	325.484552	0	0	665.405782
97223	E IMPERIAL HIGHWAY	0.246358	45	6159.694018	0	135.520462	7.369874	25.307978	6327.892332
97224	E IMPERIAL HIGHWAY	0.248166	40	3032.869496	0	137.255461	0.3034	9.407379	3179.835736
101268	N SEPULVEDA BLVD	0.267127	25	4331.208659	0	70.315501	0	11.914689	4413.438849
101332	SEPULVEDA BLVD	0.186105	25	11413.80178	0.000171	58.031819	0.181183	28.003523	11500.01848
101333	SEPULVEDA BLVD	0.178062	25	10329.8796	0.000171	41.001828	0.005163	22.881511	10393.76828
101348	S SEPULVEDA BLVD	0.057576	30	5036.508531	0	18.250103	0.065297	12.311724	5067.135655
101349	W CENTURY BLVD	0.036855	20	26108.50948	0	0	161.930058	207.909096	26478.34864
101356	SEPULVEDA BLVD	0.043915	20	6831.105944	0	43.295201	2.985257	22.718128	6900.10453
101357	WESTCHESTER PKY	0.192136	35	2364.41362	0.016661	18.395	0.144863	2.182551	2385.152695
101358	WESTCHESTER PKY	0.083712	35	8828.101265	0.016833	32.947261	2.959265	14.872041	8878.896665
101359	SEPULVEDA BLVD	0.036675	25	4830.476787	0	18.450632	2.985257	17.361893	4869.274569
101378	SEPULVEDA BLVD	0.100844	30	2197.785405	0	25.181833	0	6.324504	2229.291742
101379	LINCOLN BLVD	0.083999	30	4552.604142	0	40.244576	0	5.293185	4598.141903
101380	S SEPULVEDA BLVD	0.160034	25	6750.389549	0	65.426409	0	11.617689	6827.433647
101395	S SEPULVEDA BLVD	0.431119	10	22654.08141	0	92.551503	30.106217	108.358502	22885.09763
101413	SEPULVEDA BLVD	0.072036	25	3682.002352	0	18.703697	2.985257	14.802249	3718.493555
101414	LINCOLN BLVD	0.062115	30	4552.604142	0	40.244576	0	5.293185	4598.141903
101418	S SEPULVEDA BLVD	0.053421	30	1861.823879	0	48.558964	0	3.329067	1913.71191
101419	LINCOLN BLVD	0.01613	25	6792.836777	0	48.558964	2.985257	18.419926	6862.800924
101420	S SEPULVEDA BLVD	0.159509	25	4277.533394	0	20.614129	0.443962	15.019118	4313.610603
101421	S SEPULVEDA BLVD	0.190783	30	1861.823879	0	48.558964	0	3.329067	1913.71191
103758	W HILLCREST BLVD	0.2579	25	43.141487	0	3.195272	0.000364	0.333619	46.670742
103871	AVIATION BLVD	0.099944	20	1509.917943	0.000497	649.069433	0.877822	8.387299	2168.252994
103872	AVIATION BLVD	0.249365	20	1509.875391	0.000497	400.340992	0.877822	8.387299	1919.482001
104801	AVIATION BLVD	0.132496	30	7774.157624	0.000065	712.683192	1.496061	31.840276	8520.177218
104842	AIRPORT BLVD	0.132124	25	18126.89952	0.000509	76.858593	1.063269	41.204148	18246.02604
105241	W IMPERIAL HIGHWAY	0.193003	25	6550.254336	0.00006	516.637258	2.867458	11.375406	7081.134518
105253	E IMPERIAL HIGHWAY	0.269623	30	1201.168925	0	400.76257	0.000016	1.202909	1603.13442
105254	AVIATION BLVD	0.117583	20	9599.57683	0.00006	385.235015	8.170053	43.203095	10036.18505
105801	S LA CIENEGA BLVD	0.248402	20	83.626558	0	7.059716	0.000364	0.333619	91.020257
105922	E IMPERIAL HIGHWAY	0.250192	40	2005.707701	0	465.229967	0	2.077408	2473.015076
105923	N NASH ST	0.085557	30	1406.103796	0	2.489957	0.3034	7.385078	1416.282231
105939	AIRPORT BLVD	0.101601	30	14258.28918	0	105.040858	1.372923	44.534141	14409.2371
105940	AIRPORT BLVD	0.062311	25	11506.42712	0	92.330111	1.290181	43.281029	11643.32844
106567	W ARBOR VITAE ST	0.026135	30	2381.779144	0	116.102613	0.012834	14.063631	2511.958222
106568	W ARBOR VITAE ST	0.098231	25	5445.47367	0.01798	266.726159	3.751353	25.249942	5741.219104
106876	S LA CIENEGA BLVD	0.250399	25	6211.796277	0.000389	418.268511	110.307032	38.043171	6778.41538
107002	LA TIJERA BLVD	0.082263	30	2004.713928	0	13.066768	0.17602	6.93878	2024.895496
107009	W CENTURY BLVD	0.252974	25	21671.85289	0	361.490759	278.239981	246.538865	22558.12249
107010	W CENTURY BLVD	0.082007	30	22181.73051	0	1301.343052	278.239981	246.538865	24007.85241
107073	AVIATION BLVD	0.23558	20	11165.86793	0.000065	778.877205	8.208279	44.06298	11997.01645
107248	LENNOX BLVD	0.301688	25	753.048493	0.000112	226.747074	0.00239	6.259878	986.057947
108477	W CENTURY BLVD	0.101961	30	12882.41162	0	698.987079	268.541782	170.760972	14020.70145
108766	ARBOR VITAE ST	0.092134	35	4730.651488	0.017342	24.411146	3.290919	4.7779	4763.148795
124717	ATWOOD WAY	0.136688	30	1386.593411	0	0	0.3034	7.357525	1394.254336
124718	ATWOOD WAY	0.121237	30	553.097274	0	375.327093	0	0.26317	928.687537
124720	N DOUGLAS ST	0.060395	25	1430.560941	0	887.059317	0.000016	1.7168	2319.337074
126931		0.996323	15	7.67418	0	3.572799	0	0	11.246979
126936		0.150238	30	5.54561	0	1.427899	0	0	6.973509
126938		0.101789	15	2138.181593	0.000282	48.674421	0.002979	0.401373	2187.260648
126945	W CENTURY BLVD	0.038898	20	14721.92058	0.002158	524.034847	70.584118	110.92221	15427.46391
126947		0.180429	20	2727.540529	0.00014	99.926213	90.537012	16.774028	2934.777922
126951		0.07557	45	1615.772957	0.000015	49.638288	65.230596	11.854179	1742.496035
126952		0.21794	50	1615.772957	0.000015	49.638288	65.230596	11.854179	1742.496035
126953		0.757004	20	0	0	0.67894	0	0	0.67894

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
126955		0.323874	15	1615.107727	0.000144	52.641262	38.616952	7.434716	1713.800801
126959	S LA CIENEGA BLVD	0.1236	25	5919.683804	0.000389	204.080765	110.307032	38.043171	6272.115161
126964		0.378278	20	19.643321	0	8.604057	0	0	28.247378
127178	E IMPERIAL HIGHWAY	0.334628	35	454.677932	0	49.994272	0	0.195816	504.86802
127179	S SEPULVEDA BLVD	0.010713	25	9891.742226	0	85.489939	7.369874	37.342302	10021.94434
127180	E IMPERIAL HIGHWAY	0.132305	25	1258.852534	0	44.054585	0	0.224778	1303.131897
127181	E IMPERIAL HIGHWAY	0.228504	30	1006.712186	0	33.008406	0	0.002699	1039.723291
127182	W CENTURY BLVD	0.109788	35	20367.35286	0	50.458762	139.00387	165.821177	20722.63667
127184		0.243736	15	6249.613797	0	32.015069	17.03574	33.955617	6332.620223
127185	W CENTURY BLVD	0.332696	5	22062.75517	0	0	148.599301	183.081881	22394.43635
127190	S SEPULVEDA BLVD	0.14441	25	1342.486809	0	39.922304	0	0.462104	1382.871217
127192	S SEPULVEDA BLVD	0.011517	25	8050.938328	0	20.614129	0.443962	24.347442	8096.343861
127193		0.175263	5	3773.404933	0	0	0	9.328324	3782.733257
127194	S SEPULVEDA BLVD	0.057689	25	12927.45204	0	60.536433	5.876976	54.1139	13047.97935
127196	S SEPULVEDA BLVD	0.097321	30	5620.020203	0	60.536433	0.443962	15.481222	5696.48182
127198	GLENN ANDERSON FWY	0.245388	55	11034.19996	0	505.780295	12.626514	51.691973	11604.29874
129664	CENTER WAY S	0.412726	25	9085.878315	0	0	33.248407	75.804888	9194.93161
129668	WEST WAY	0.039225	20	5312.860189	0	0	28.499616	7.160551	5348.520356
129670	WEST WAY	0.091702	35	458.256967	0	0	0.073927	45.763295	504.094189
129671	WEST WAY	0.037759	35	458.256967	0	0	0.073927	45.763295	504.094189
129672	CENTER WAY	0.088915	30	5771.117156	0	0	28.573543	52.923846	5852.614545
129673	WORLD WAY	0.082725	30	5312.860189	0	0	28.499616	7.160551	5348.520356
129674		0.168612	25	1586.634032	0	18.443693	0	2.866963	1607.944688
129676	WORLD WAY	0.184604	20	25995.94219	0	0	136.415699	215.839405	26348.1973
129677	WORLD WAY	0.221529	30	12844.32099	0	0	82.81405	30.422827	12957.55786
129679	WORLD WAY	0.169085	30	13302.57795	0	0	82.887976	76.186122	13461.65205
129682	WORLD WAY	0.063364	30	13302.57795	0	0	82.887976	76.186122	13461.65205
129683	WORLD WAY	0.094827	30	13302.57795	0	0	82.887976	76.186122	13461.65205
129687	WORLD WAY	0.061219	20	31308.80238	0	0	164.915315	222.999956	31696.71765
129688	WORLD WAY	0.176757	20	31308.80238	0	0	164.915315	222.999956	31696.71765
129689	WORLD WAY	0.067912	20	31308.80238	0	0	164.915315	222.999956	31696.71765
129690	WORLD WAY	0.045956	15	31308.80238	0	0	164.915315	222.999956	31696.71765
129691	WORLD WAY	0.080865	25	13302.57795	0	0	82.887976	76.186122	13461.65205
129694	WORLD WAY	0.027534	20	27045.04948	0	0	161.930058	207.909096	27414.88864
129695	W CENTURY BLVD	0.052879	25	11087.05692	0	0	59.604411	108.181208	11254.84254
129696	WORLD WAY	0.041404	25	18394.48876	0	0	65.037425	146.813885	18606.34007
129699	W CENTURY BLVD	0.033852	25	11087.05692	0	0	59.604411	108.181208	11254.84254
129701	W CENTURY BLVD	0.142164	25	8900.286021	0	18.443693	59.604411	101.719847	9080.053972
129702	W CENTURY BLVD	0.164749	25	9532.487352	0	0	75.694477	54.972928	9663.154757
129704	W CENTURY BLVD	0.034867	20	24557.76001	0	53.602026	148.599301	184.402978	24944.36432
129710	S SEPULVEDA BLVD	0.040738	25	2929.120841	0	58.365997	0	3.329067	2990.815905
129711	W CENTURY BLVD	0.054963	30	1067.296962	0	9.807033	0	0	1077.103995
129713	S SEPULVEDA BLVD	0.103802	30	7398.56884	0	63.528095	0.065297	13.63282	7475.795052
129714	W CENTURY BLVD	0.033816	30	2362.06031	0	45.277991	0	1.321097	2408.659398
129723	S SEPULVEDA BLVD	0.154563	25	1861.823879	0	48.558964	0	3.329067	1913.71191
129724	SKY WAY	0.510456	5	4931.012897	0	0	2.985257	15.090859	4949.089013
129728	W CENTURY BLVD	0.010131	25	12673.69095	0	18.443693	59.604411	111.04817	12862.78723
129729	VICKSBURG AVE	0.148779	25	3014.429795	0	2.364024	0.378665	12.035718	3029.208202
130436	LA TIERA PKY	0.104105	25	159.419905	0	2.443669	0	0.443289	162.306863
130437	LA TIJERA BLVD	0.025789	25	115.149257	0	0.072019	0	0.003507	115.224783
130439	W 88TH ST	0.184632	25	2.551399	0	0.068707	0	0.003507	2.623613
130442	LINCOLN BLVD	0.667469	35	3110.834423	0	29.855267	0	3.617677	3144.307367
130450	SEPULVEDA BLVD	0.06534	25	3682.002352	0	18.703697	2.985257	14.802249	3718.493555
130451	LINCOLN BLVD	0.574497	35	4552.604142	0	40.244576	0	5.293185	4598.141903
140201	WESTCHESTER PKY	0.086461	35	2702.854601	0.016833	36.043418	2.959296	1.458331	2743.332479
140203	W 96TH ST	0.057104	25	2601.568058	0	0.150383	0	0	2601.718441
140204	W 96TH ST	0.10086	20	3304.363507	0	0.150383	0	0	3304.51389
140205	W 96TH ST	0.05788	25	201.977863	0	0	0	0	201.977863
143629	WILL ROGERS ST	0.095998	30	0.617833	0	0	0	0	0.617833
143630	WILL ROGERS ST	0.061361	25	472.232624	0	4.278093	0.00003	1.023071	477.533818
143632	WILEY POST AVE	0.226976	25	472.850457	0	4.278093	0.00003	1.023071	478.151651
143633	WESTCHESTER PKY	0.079105	30	10124.82488	0.016833	37.274425	2.959296	17.075902	10182.15133

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
143634	WESTCHESTER PKY	0.055946	35	9653.737423	0.016833	33.284525	2.959265	16.052831	9706.050877
143675		0.268651	10	1939.690685	0	375.327093	0.3034	7.620694	2322.941872
143677	N NASH ST	0.1036	30	1406.103796	0	2.489957	0.3034	7.385078	1416.282231
143678	N DOUGLAS ST	0.082646	25	1430.560941	0	887.059317	0.000016	1.7168	2319.337074
1643006	LA TIJERA BLVD	0.096655	25	112.597858	0	0.003312	0	0	112.60117
1643008	LA TIJERA BLVD	0.15736	25	272.017763	0	2.446981	0	0.443289	274.908033
1643009	W CENTURY BLVD	0.119447	20	11467.06684	0	32.015069	79.39946	64.10133	11642.5827
1643012		0.032252	25	1934.579484	0	32.015069	3.704983	9.128402	1979.427938
1643368	CENTER WAY N	0.409698	25	9308.610446	0	0	31.789018	71.008998	9411.408462
1643371	CENTER WAY S	0.095043	20	18394.48876	0	0	65.037425	146.813885	18606.34007
1643372	CENTER WAY S	0.067017	30	18394.48876	0	0	65.037425	146.813885	18606.34007
1656268		0.373054	15	1753.598705	0.000068	62.377821	68.775583	8.685919	1893.438096
1656332		0.489238	10	5339.355948	0	0.757355	5.25664	28.460923	5373.830866
1656493	W IMPERIAL HIGHWAY	0.292402	30	623.12819	0	269.896034	2.45492	1.907372	897.386516
1656494		0.451456	10	3189.690988	0.000065	149.178613	0.13091	3.004136	3342.004712
1656495		0.412507	10	3197.598758	0	102.076916	0.319853	7.323783	3307.31931
1657128		0.196512	20	0	0	0	0	0	0
1657381	S SEPULVEDA BLVD	0.107708	25	10489.01872	0	57.885046	8.759229	46.405967	10602.06896
1657382		0.280769	15	1603.988676	0	5.40351	1.389355	9.066363	1619.847904
2661426	SAN DIEGO FWY	0.23711	25	9.038344	0	3.408273	0	0	12.446617
2661427	SAN DIEGO FWY	0.254369	25	0.226275	0	0	0	0	0.226275
2661428	W ARBOR VITAE ST	0.053646	30	2381.779144	0	116.102613	0.012834	14.063631	2511.958222
2661429	W ARBOR VITAE ST	0.181192	20	2381.779144	0	116.102613	0.012834	14.063631	2511.958222
2665981	I 405 HOV	0.613248	35	58.603673	0	0	0	9.896269	68.499942
2670261	W CENTURY BLVD	0.159117	25	19178.64911	0.000495	718.753163	268.571999	170.737836	20336.71261
2670262	W ARBOR VITAE ST	0.055982	30	3318.938075	0	292.696091	2.822759	15.658701	3630.115626
2670263	AVIATION BLVD	0.062802	30	3667.529844	0	689.449774	1.629412	32.329099	4390.938129
2672618	S SEPULVEDA BLVD	0.097874	30	6548.411686	0	65.426409	0	11.617689	6625.455784
2672621	AIRPORT BLVD	0.057496	25	21829.03026	0	103.249223	1.372923	44.957465	21978.60987
2672622	VICKSBURG AVE	0.104561	30	1955.150276	0	0.150383	0	0	1955.300659
2672624	AVIATION BLVD	0.12462	25	11160.27224	0.000065	778.421306	8.208279	44.06298	11990.96487
2672626	AVIATION BLVD	0.118209	25	11165.57833	0.000065	778.744589	8.208279	44.06298	11996.59425
2672628	W CENTURY BLVD	0.056925	25	19178.64911	0.000495	718.753163	268.571999	170.737836	20336.71261
2672631	S LA CIENEGA BLVD	0.087844	25	6505.530494	0.000501	236.688386	110.309422	44.30305	6896.831853
2672801	WESTCHESTER PKY	0.152087	35	1688.220472	0.016833	36.043418	2.959296	1.458331	1728.69835
2672803	W 96TH ST	0.063184	25	2601.568058	0	0.150383	0	0	2601.718441
2672806	WILEY POST AVE	0.249329	25	1286.190361	0	0.931854	0	0.557362	1287.679577
2672807	LA TIJERA BLVD	0.149495	35	1062.531761	0	12.758018	0.17602	4.751051	1080.21685
2672808	W 96TH ST	0.049887	25	3304.363507	0	0.150383	0	0	3304.51389
2672813	AIRPORT BLVD	0.214588	20	18114.99985	0.000509	76.697223	1.063269	41.166329	18233.92718
2672814	ARBOR VITAE ST	0.07261	30	4518.168925	0.017342	31.032765	3.291013	3.97648	4556.486525
2672831	AVIATION BLVD	0.150909	20	1509.917943	0.000497	649.069433	0.877822	8.387299	2168.252994
2672906	AVIATION BLVD	0.272936	20	11165.86793	0.000065	778.877205	8.208279	44.06298	11997.01645
2672908	AVIATION BLVD	0.131898	25	9599.57683	0.00006	385.235015	8.170053	43.203095	10036.18505
2673018	S LA CIENEGA BLVD	0.197013	25	1452.448063	0	118.797419	0.94266	16.895327	1589.083469
2673021	N AVIATION BLVD	0.256063	25	3010.098474	0	166.612204	5.302579	32.700284	3214.713541
2675405	W 96TH ST	0.063146	25	646.417782	0	0	0	0	646.417782
2675422	AIRPORT BLVD	0.119246	25	20312.13451	0	105.040858	1.372923	44.534141	20463.08243
2675589	SEPULVEDA BLVD	0.099189	30	2000.629157	0	24.844569	0	5.356235	2030.829961
2675590	WESTCHESTER PKY	0.053971	35	9654.355257	0.016833	33.284525	2.959265	16.052831	9706.668711
2675591	LA TIJERA BLVD	0.126355	35	1071.737199	0	13.066768	0.17602	4.789722	1089.769709
2675592	SEPULVEDA EASTWAY	0.178959	25	197.156248	0	0.337264	0	0.968269	198.461781
2675593	SEPULVEDA EASTWAY	0.183441	15	932.976728	0	0	0	2.149058	935.125786
2686149	W CENTURY BLVD	0.095411	25	22071.51071	0	1301.65123	278.239981	246.538865	23897.94079
2686153	S LA CIENEGA BLVD	0.246539	25	939.793724	0	178.959719	2.809238	1.261451	1122.824132
2686169	W CENTURY BLVD	0.23714	25	15629.13704	0	147.189938	144.231275	146.202837	16066.76109
2691741	I 405 HOV	1.144	30	13.744907	0	0	0	0.128948	13.873855
2692020	AVIATION BLVD	0.120832	30	3668.771009	0	692.960938	1.62933	32.35942	4395.720697
2692021	W 98TH ST	0.127358	30	6347.059476	0.00503	8.992972	0.08252	0.530321	6356.670319
2692022	W 98TH ST	0.17916	30	3829.610578	0.000353	8.974734	0.006822	0.530321	3839.122808
2692290	N AVIATION BLVD	0.051627	25	3010.098474	0	166.612204	5.302579	32.700284	3214.713541
2692316	AIRPORT BLVD	0.153731	25	18131.52196	0.000509	76.858593	1.063269	41.204148	18250.64848

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
2692320	W 96TH ST	0.095747	20	16293.20734	0	11.077325	0	0	16304.28466
2692323	AIRPORT BLVD	0.084452	20	21205.01968	0	93.594828	1.372923	44.957465	21344.9449
2692325	W CENTURY BLVD	0.100308	30	12882.41162	0	698.987079	268.541782	170.760972	14020.70145
2692328	W CENTURY BLVD	0.236389	35	14079.97501	0	217.148469	135.298887	143.617057	14576.03942
2692332	WESTCHESTER PKY	0.104249	35	3322.381721	0.016833	36.043418	2.959296	1.458331	3362.859599
2692334	98TH ST	0.085836	30	1094.711245	0	3.669111	0.065297	2.031023	1100.476676
2692335	98TH ST	0.036652	30	1034.869332	0	3.669111	0.065297	2.031023	1040.634763
2692336	98TH ST	0.120054	30	3008.421879	0	6.568206	0.443962	14.058795	3029.492842
2692337	98TH ST	0.343093	25	10946.57482	0	15.562712	0.136362	1.5029	10963.77679
2692338	BELLANCE AVE	0.128184	25	112.123117	0	1.199272	0	0	113.322389
2692339	BELLANCE AVE	0.154993	25	1216.242607	0	1.631321	0	0.116992	1217.99092
2692340	W 96TH ST	0.317755	25	1263.44065	0	1.170819	0	0.433747	1265.045216
2692341	W ARBOR VITAE ST	0.041268	30	3318.938075	0	292.696091	2.822759	15.658701	3630.115626
2692343	AVIATION BLVD	0.193498	30	3675.514114	0.000267	689.450767	1.632545	32.329099	4398.926792
2692345	W ARBOR VITAE ST	0.069968	30	4382.835316	0.000104	392.910692	3.280326	21.163607	4800.190045
2692346	W 96TH ST	0.070465	25	21.468376	0.000267	0.000993	0.003297	0	21.472933
2692348	ISIS AVE	0.249506	20	2276.227097	0.012529	303.320609	0.609107	4.083344	2584.252686
2692350	ISIS AVE	0.252679	20	2276.227097	0.012529	108.019258	0.609107	4.083344	2388.951335
2692351	HINDRY AVE	0.246819	20	2719.350804	0.000657	100.289677	0.488379	5.504906	2825.634423
2692354	W ARBOR VITAE ST	0.032399	30	6038.19149	0.000657	392.915557	3.311138	21.163607	6455.582449
2692356	W 102ND ST	0.102995	25	5.306097	0	0.323283	0	0	5.62938
2692357	W CENTURY BLVD	0.06308	25	19351.22589	0.000495	718.876725	268.571999	170.761164	20509.43628
2692358	CONCOURSE WAY	0.120078	25	5.306097	0	0.323283	0	0	5.62938
2692359	ARBOR VITAE ST	0.20232	30	3644.244026	0.017749	45.928855	2.975587	1.433506	3694.599723
2692360	BELLANCA AVE	0.224966	25	1401.218633	0.000408	39.011058	0.325851	2.542974	1443.098924
2692362	BELLANCA AVE	0.27571	25	1401.234469	0.000408	126.367605	0.325851	2.542974	1530.471307
2692365	98TH ST	0.23735	25	967.169521	0	6.352027	0.219104	3.179336	976.919988
2692366	AVION DR	0.095943	25	1009.633578	0	5.532223	0.21908	4.082717	1019.467598
2692370	AVION DR	0.024468	20	1945.787877	0	6.948818	0.219104	3.179336	1956.135135
2692372	AIRPORT BLVD	0.066446	25	11498.03998	0	85.802147	1.290181	43.281029	11628.41334
2692374	VICKSBURG AVE	0.04749	30	3954.466604	0	3.049477	0.378665	12.043664	3969.93841
2692376	HINDRY AVE	0.257641	20	2719.350804	0.000657	100.289677	0.488379	5.504906	2825.634423
2692379	W ARBOR VITAE ST	0.099091	30	3318.938075	0	292.696091	2.822436	15.658701	3630.115303
2692384	W 102ND ST	0.09593	25	5.306097	0	0.323283	0	0	5.62938
2692387	ARBOR VITAE ST	0.140671	30	4730.651488	0.017342	24.411146	3.290919	4.7779	4763.148795
2692390	W 111TH ST	0.117025	25	1071.207326	0.000005	218.702055	0.038226	0.859886	1290.807498
2692391	W 111TH ST	0.076121	25	755.497596	0.000005	218.702055	0.038226	0.859886	975.097768
2692393	SEPULVEDA BLVD	0.016901	25	3682.002352	0	18.703697	2.985257	14.802249	3718.493555
2692394	W 92ND ST	0.040287	25	1262.467717	0	0.253065	0	2.644564	1265.365346
2692395	W 92ND ST	0.036233	25	1262.467717	0	0.253065	0	2.644564	1265.365346
2692396	SEPULVEDA WESTWAY	0.049474	25	1262.467717	0	0.253065	0	2.644564	1265.365346
2692397	WESTCHESTER PKY	0.111925	35	3933.80485	0.016661	18.210643	0.144863	4.745701	3956.922718
2692398	SEPULVEDA WESTWAY	0.03947	25	1629.550458	0	0.253065	0	2.644564	1632.448087
2692399	LA TIJERA BLVD	0.108497	25	1179.228415	0	3.969846	0	2.481348	1185.679609
2692400	SEPULVEDA WESTWAY	0.188027	25	8.626158	0	0.068707	0	0.003507	8.698372
2692402	SEPULVEDA WESTWAY	0.178029	25	1063.834321	0	3.966534	0	2.481348	1070.282203
2692407	W 111TH ST	0.294658	25	295.139282	0	214.187748	0	0	509.32703
2692408	W 111TH ST	0.249382	25	460.418154	0.000005	4.523001	0.038226	0.859886	465.839272
2692409	98TH ST	0.086813	25	12033.58728	0	15.779095	0.136362	1.385908	12050.88864
2692410	W 96TH ST	0.068296	25	21.468376	0.000267	0.000993	0.003297	0	21.472933
2692412	W 98TH ST	0.07002	30	8976.729985	0.000065	18.522876	0.003092	0.866765	8996.122783
2692413	HINDRY AVE	0.134115	30	3032.170803	0.000914	22.288755	0.040133	0.336637	3054.837242
2692414	HINDRY AVE	0.137881	25	6473.522058	0.000495	19.644615	0.030217	0.000193	6493.197578
2692415	HINDRY AVE	0.10492	25	3682.835103	0.030614	17.569852	0.491823	0.002993	3700.930385
2692416	HINDRY AVE	0.124093	25	3682.835103	0.030614	17.569852	0.491823	0.002993	3700.930385
2692417	W 98TH ST	0.110344	30	8976.729985	0.000065	18.522876	0.003092	0.866765	8996.122783
2692419	W CENTURY BLVD	0.098283	35	17476.47078	0	50.458762	139.00387	157.392896	17823.3263
2692420	W CENTURY BLVD	0.097766	25	20355.34147	0	53.602026	148.155338	163.142639	20720.24147
2692422	98TH ST	0.101156	30	1763.986562	0	7.799212	0	0	1771.785774
2692424	W 96TH ST	0.102474	25	3304.363507	0	0.150383	0	0	3304.51389
2692426	WESTCHESTER PKY	0.023421	35	1688.220472	0.016833	36.043418	2.959296	1.458331	1728.69835
2692429	VICKSBURG AVE	0.06956	30	3952.519525	0	3.84702	0.378665	12.035718	3968.780928

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - MD					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2692430	W CENTURY BLVD	0.087408	30	2495.004841	0	53.602026	0	1.321097	2549.927964
2692431	W CENTURY BLVD	0.09589	30	3429.357272	0	55.085023	0	1.321097	3485.763392
2692489	Jetway	0.104421	20	5579.585307	0	1.231007	0	15.629825	5596.446139
2692491	Jetway	0.147084	20	4876.789858	0	1.231007	0	15.629825	4893.65069
2692522	AVION DR	0.012028	20	5624.476677	0	150.357111	3.704983	13.775839	5792.31461
2692523	Jetway	0.17996	20	9192.04121	0	1.231007	0	15.629825	9208.902042
2692524	94th Street	0.167684	20	4361.040872	0	0	0	0	4361.040872
2692529	94th Street	0.17676	20	6304.754052	0	0	0	0	6304.754052
2686173		0.14782	20	4.876726	0	0.30875	0	0.038672	5.224148
2677669		0.104564	20	94.131951	0	5.194357	0.00003	0.465709	99.792047
2686171		0.254388	20	0	0	0	0	0	0
2677480		0.199914	20	13.081708	0	0.161372	0	0.037819	13.280899
2686172		0.254012	20	213.556062	0	9.555333	0.000094	0.801421	223.91291
2692380		0.247672	20	0	0	0	0.000324	0	0.000324
2692528		0.060722	20	1255.868105	0	0	0	0	1255.868105
2692527		0.032406	20	1255.868105	0	0	0	0	1255.868105
2692389		0.250705	20	5.717312	0	0	0	0	5.717312
2692375		0.209491	20	7.249525	0	0.797545	0	0.007946	8.055016
2692371		0.077666	20	1224.60148	0	3.197865	0.000024	0.903381	1228.70275
2692373		0.256682	20	8.387137	0	6.527963	0	0	14.9151
2692368		0.070729	20	48.612994	0	1.262616	0	0.550739	50.426349
2692369		0.064528	20	13.61004	0	4.473667	0.000082	0.03032	18.114109
2692383		0.106089	20	166.13208	0	0	0	0	166.13208
2686151		0.23793	20	4.443207	0	0.123562	0	0.023328	4.590097
2686152		0.266833	20	0.28959	0	0.132615	0	0	0.422205
2679149		0.218288	20	0.002173	0	0.000958	0	0	0.003131
2686803		0.140919	20	329.759184	0	3.287065	0	0.298928	333.345177
Total				1769632.062	0.382718	37987.07458	7614.732992	9195.651008	1824429.904

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
11838	SAN DIEGO FWY	0.35942	20	3.821576	0	1.090207	0	0	4.911783
11886		0.406274	50	234.979451	0	16.986416	7.76234	2.212721	261.940928
12065	SAN DIEGO FWY	0.525957	40	0	0	0.165074	0	0	0.165074
12100		0.569659	35	230.309711	0	15.623348	7.76234	2.212721	255.90812
12101		0.59283	35	0.01698	0	0	0	0.013646	0.030626
12104	GLENN ANDERSON FWY	0.251119	60	1343.744037	0	95.043586	1.247305	6.101515	1446.136443
12113	SAN DIEGO FWY	0.281142	25	0	0	0.165074	0	0	0.165074
12128		0.466733	40	4.669739	0	1.363068	0	0	6.032807
12129		0.187891	15	0	0	1.219156	0	0	1.219156
12149		0.29977	30	4.669739	0	2.582224	0	0	7.251963
12163		0.519589	10	862.215724	0	75.304373	0	0	937.520097
12195		0.459757	15	540.977588	0	92.103071	0	0	633.080659
12198	GLENN ANDERSON FWY	0.644897	55	7275.086656	0.000023	370.947055	0.908911	33.576399	7680.519044
12323	GLENN ANDERSON FWY	0.674716	55	5294.243544	0	307.011697	0.756695	28.164413	5630.176349
12430	SAN DIEGO FWY	0.432441	35	0.40021	0	0.235479	0	0	0.635689
12741	SAN DIEGO FWY	0.25831	25	0.0027	0	0.000475	0	0	0.003175
12885	SAN DIEGO FWY	0.430964	35	4.669739	0	2.582224	0	0	7.251963
12927	GLENN ANDERSON FWY	0.395194	50	8360.933729	0.000038	308.268345	0.986709	37.244594	8707.433415
13049	SAN DIEGO FWY	0.403245	25	266.349271	0.0017	13.040292	0.017907	0	279.40917
13182	SAN DIEGO FWY	0.18178	30	2761.419893	0.000283	71.221894	28.689058	2.979733	2864.310861
13365	SAN DIEGO FWY	1.054146	20	9.846563	0	4.892731	0	0	14.739294
13438	GLENN ANDERSON FWY	0.345761	55	5529.222996	0	323.998113	8.519036	30.377135	5892.11728
13446		0.605515	40	6.466919	0	1.026613	0	0	7.493532
13447		0.449744	40	294.28862	0	11.47559	4.238145	1.406527	311.408882
13542		0.70446	20	2442.099984	0.000906	58.886673	0.114424	4.487481	2505.589468
26651	GLENN ANDERSON FWY	0.612962	55	6431.773479	0	234.941894	0.922791	35.275476	6702.91364
26652		0.274065	50	300.755539	0	12.502203	4.238145	1.406527	318.902414
26653	GLENN ANDERSON FWY	0.433709	60	4063.669569	0	75.526046	2.415323	21.020239	4162.631177
88715	GLENN ANDERSON FWY	0.224587	50	5213.006007	0	108.363793	8.519036	29.779263	5359.668099
88716	GLENN ANDERSON FWY	0.133518	55	5614.801683	0	75.526046	5.02885	31.552519	5726.909098
89425		0.188505	40	0.40021	0	0.070405	0	0	0.470615
89727	1405 HOV	0.012182	25	22.995596	0	0	0	9.966494	32.96209
91336		0.282284	20	115.739743	0	6.525583	0	0.17601	122.441336
91483		0.333315	20	269.307014	0.0017	11.950085	0.017907	0.213908	281.490614
91523		0.23276	30	3.257836	0	0.439859	0	0	3.697695
91549		0.310712	30	2.484893	0	0.437141	0	0	2.922034
91550		0.325062	10	3521.453881	0.000965	94.189018	30.298071	13.575294	3659.517229
91553		0.32815	15	1075.772079	0.000059	34.783277	30.183646	9.087813	1149.826874
91558		0.124546	25	1507.352475	0.000211	30.265667	0.859033	0.592665	1539.070051
91567		0.153815	25	259.230382	0.0017	7.829743	0.017907	0.213908	267.29364
91568		0.180065	30	10.076633	0	4.120342	0	0	14.196975
91595		0.467152	15	3869.261969	0	13.320208	7.271731	23.677748	3913.531656
91632		0.25391	10	2.882402	0	0.672145	0	0	3.554547
91642		0.536763	20	0	0	0	0	0	0
91719		0.761882	20	2.212539	0	0.389229	0	0	2.601768
91756		0.521537	15	0.397509	0	0.235004	0	0	0.632513
91769		0.286701	30	0.669863	0	0.282916	0	0	0.952779
91772		0.145713	15	9.843863	0	4.892256	0	0	14.736119
91776		0.444058	15	2784.41549	0.000283	71.221894	28.689058	12.946228	2897.272953
91784		0.19627	30	12.328756	0	5.329397	0	0	17.658153
91815		0.237727	20	2927.066691	0.00029	72.757304	29.546598	13.530029	3042.900912
91816		0.194287	25	12.385895	0	5.03431	0.000001	0.008863	17.429069
91817		0.283621	25	1494.966583	0.000211	25.231357	0.859032	0.583802	1521.640985
91853		0.361905	25	142.651201	0.000007	1.535409	0.85754	0.583802	145.627959
91854		0.251558	20	3523.938774	0.000965	94.626159	30.298071	13.575294	3662.439263
91867		0.271924	20	9.07092	0	4.889537	0	0	13.960457
91948		0.376813	5	1551.132115	0	0	2.613527	10.532281	1564.277923
96664	S SEPULVEDA BLVD	0.088812	25	5104.845958	0	24.761684	4.756141	26.788128	5161.151911
96800	S LA CIENEGA BLVD	0.090721	25	774.876142	0	99.998453	1.690144	1.652972	878.217711
96824	W IMPERIAL HIGHWAY	0.213102	25	3105.389758	0.000247	312.868462	28.859909	20.458944	3467.57732
96838	S LA CIENEGA BLVD	0.128262	25	4197.197338	0.000283	156.405156	34.912802	38.516077	4427.031656

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
96848	S LA CIENEGA BLVD	0.162817	20	6618.605153	0.000457	244.711117	77.557127	58.848718	6999.722572
96951	S LA CIENEGA BLVD	0.166203	25	3802.147982	0.001471	74.871628	1.730007	2.070923	3880.822011
97012	S LA CIENEGA BLVD	0.121936	25	1682.543878	0.000037	112.212749	7.174238	19.843183	1821.774085
97022	W IMPERIAL HIGHWAY	0.02689	25	1950.061569	0.000158	274.396008	0.882036	13.820337	2239.160108
97107	S LA CIENEGA BLVD	0.245784	20	5197.713927	0.000378	202.22164	48.869562	45.911353	5494.71686
97143	W CENTURY BLVD	0.162598	20	10442.98413	0.00126	390.318994	34.457061	101.678948	10969.44039
97189	S LA CIENEGA BLVD	0.246884	20	30.100699	0	5.326451	0	0	35.42715
97191		0.397329	15	316.216989	0	215.63432	0	0.597871	532.44918
97223	E IMPERIAL HIGHWAY	0.246358	45	3274.248891	0	100.216792	4.756141	16.930138	3396.151962
97224	E IMPERIAL HIGHWAY	0.248166	40	1564.289515	0	101.715233	2.142614	6.17199	1674.319352
101268	N SEPULVEDA BLVD	0.267127	25	2676.074649	0	45.65284	0	9.77282	2731.500309
101332	SEPULVEDA BLVD	0.186105	25	7561.001104	0.000175	49.844514	0.121163	22.167566	7633.134522
101333	SEPULVEDA BLVD	0.178062	25	6941.254909	0.000175	38.035385	0.006484	18.487677	6997.78463
101348	S SEPULVEDA BLVD	0.057576	30	2764.850047	0	8.93624	0.017663	8.604226	2782.408176
101349	W CENTURY BLVD	0.036855	20	15722.65198	0	0	74.956111	164.69161	15962.2997
101356	SEPULVEDA BLVD	0.043915	25	4919.169002	0.000169	27.323748	1.806558	19.591729	4967.891206
101357	WESTCHESTER PKY	0.192136	35	1298.578724	0.003378	17.206405	0.061467	1.991139	1317.841113
101358	WESTCHESTER PKY	0.083712	35	5703.184905	0.003552	39.91986	1.758096	11.61819	5756.484603
101359	SEPULVEDA BLVD	0.036675	25	3381.142729	0.000169	13.502313	1.806558	14.298917	3410.750686
101378	SEPULVEDA BLVD	0.100844	30	1577.014879	0	13.981212	0	5.385966	1596.382057
101379	LINCOLN BLVD	0.083999	30	2349.848117	0	24.139034	0	4.148265	2378.135416
101380	S SEPULVEDA BLVD	0.160034	25	3926.862996	0	38.120248	0	9.53423	3974.517474
101395	S SEPULVEDA BLVD	0.431119	10	13094.06796	0	47.769662	15.6905	77.763639	13235.29176
101413	SEPULVEDA BLVD	0.072036	25	2192.64114	0	13.368403	1.804823	11.864617	2219.678983
101414	LINCOLN BLVD	0.062115	30	2349.848117	0	24.139034	0	4.148265	2378.135416
101418	S SEPULVEDA BLVD	0.053421	25	1082.955165	0	27.667397	0	2.408282	1113.030844
101419	LINCOLN BLVD	0.01613	25	4075.086895	0	27.667397	1.804823	14.716716	4119.275831
101420	S SEPULVEDA BLVD	0.159509	25	2326.117683	0	9.965608	0.18357	9.193435	2345.460296
101421	S SEPULVEDA BLVD	0.190783	25	1082.955165	0	27.667397	0	2.408282	1113.030844
103758	W HILLCREST BLVD	0.2579	25	31.202044	0	2.458223	0.000195	0.291036	33.951498
103871	AVIATION BLVD	0.099944	20	712.539558	0	339.4847	0.088883	4.268562	1056.381703
103872	AVIATION BLVD	0.249365	20	712.523739	0	215.0428	0.088883	4.268562	931.923984
104801	AVIATION BLVD	0.132496	30	4670.712768	0.000061	417.898246	0.135111	20.602214	5109.3484
104842	AIRPORT BLVD	0.132124	30	11049.63744	0.000484	39.77276	0.117996	34.16814	11123.69682
105241	W IMPERIAL HIGHWAY	0.193003	25	3912.464766	0.00005	399.632077	1.327745	8.361497	4321.786135
105253	E IMPERIAL HIGHWAY	0.269623	30	1335.919608	0	372.084409	1.14391	3.674453	1712.82238
105254	AVIATION BLVD	0.117583	20	5489.762851	0.00005	169.39091	6.068451	22.678024	5687.900286
105801	S LA CIENEGA BLVD	0.248402	20	61.302742	0	7.784674	0.000195	0.291036	69.378647
105922	E IMPERIAL HIGHWAY	0.250192	40	1250.759647	0	319.639517	2.033084	3.362933	1575.795181
105923	N NASH ST	0.085557	30	673.240846	0	2.289964	0.10953	3.452451	679.092791
105939	AIRPORT BLVD	0.101601	30	8672.249772	0	63.474059	0.112953	34.996165	8770.832949
105940	AIRPORT BLVD	0.062311	25	6981.963389	0	56.964055	1.056358	35.46142	7075.445222
106567	W ARBOR VITAE ST	0.026135	30	1639.4012	0.000003	67.836534	0.024015	11.473007	1718.734759
106568	W ARBOR VITAE ST	0.098231	25	3434.474747	0.004102	148.53113	1.884553	19.229653	3604.124185
106876	S LA CIENEGA BLVD	0.250399	25	5148.758535	0.000337	352.457103	48.8688	41.200177	5591.284952
107002	LA TIJERA BLVD	0.082263	30	1213.348254	0	9.222354	0.114679	4.276848	1226.962135
107009	W CENTURY BLVD	0.252974	25	13703.49959	0	200.239251	116.483851	202.684634	14222.90732
107010	W CENTURY BLVD	0.082007	30	15170.85809	0	865.307129	116.483851	202.684634	16355.33371
107073	AVIATION BLVD	0.23558	20	7042.804049	0.000061	425.501851	6.078186	23.60716	7497.991307
107248	LENNOX BLVD	0.301688	25	533.036159	0.000041	179.92553	0.000762	4.711176	717.673668
108477	W CENTURY BLVD	0.101961	25	10070.24212	0	541.524807	110.274875	158.47526	10880.51706
108766	ARBOR VITAE ST	0.092134	35	3026.987972	0.004036	22.882159	1.763155	3.03521	3054.672532
124717	ATWOOD WAY	0.136688	30	651.493852	0	0	0.10953	3.42969	655.033072
124718	ATWOOD WAY	0.121237	30	466.233483	0	171.918052	0.022556	1.699794	639.873885
124720	N DOUGLAS ST	0.060395	25	1260.594265	0	543.551063	0.934302	3.379348	1808.458978
126931		0.996323	15	0.848163	0	1.492017	0	0	2.34018
126936		0.150238	30	2.484893	0	0.437141	0	0	2.922034
126938		0.101789	10	1497.275843	0.000211	26.145325	0.859033	0.592665	1524.873077
126945	W CENTURY BLVD	0.038898	20	10433.14027	0.00126	385.426739	34.457061	101.678948	10954.70428
126947		0.180429	20	1432.100107	0.000079	47.525948	28.687566	12.946228	1521.259928
126951		0.07557	45	1082.238998	0.000059	35.80989	30.183646	9.087813	1157.320406

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
126952		0.21794	45	1082.238998	0.000059	35.80989	30.183646	9.087813	1157.320406
126953		0.757004	20	0	0	1.219156	0	0	1.219156
126955		0.323874	15	814.295902	0.00006	21.323019	14.813539	3.267902	853.700422
126959	S LA CIENEGA BLVD	0.1236	25	4868.842042	0.000337	176.192764	48.8688	41.200177	5135.10412
126964		0.378278	20	38.088473	0	15.025382	1.121346	0.297123	54.532324
127178	E IMPERIAL HIGHWAY	0.334628	30	506.902628	0	47.87327	0	0.149484	554.925382
127179	S SEPULVEDA BLVD	0.010713	25	5359.353156	0	51.049929	4.756141	26.790358	5441.949584
127180	E IMPERIAL HIGHWAY	0.132305	25	370.246944	0	32.813829	0	0.178239	403.239012
127181	E IMPERIAL HIGHWAY	0.228504	30	254.507201	0	26.288246	0	0.002229	280.797676
127182	W CENTURY BLVD	0.109788	35	13174.23809	0	31.000305	52.461948	134.624408	13392.32475
127184		0.243736	15	3696.589927	0	18.69072	8.335465	25.726084	3749.342196
127185	W CENTURY BLVD	0.332696	5	13253.96355	0	0	67.979459	144.954933	13466.89794
127190	S SEPULVEDA BLVD	0.14441	25	709.164224	0	19.113334	0	0.20517	728.482728
127192	S SEPULVEDA BLVD	0.011517	25	4602.673332	0	9.965608	0.18357	16.712227	4629.534737
127193		0.175263	5	2276.555649	0	0	0	7.518792	2284.074441
127194	S SEPULVEDA BLVD	0.057689	25	7336.669521	0	29.078942	4.689959	38.069695	7408.508117
127196	S SEPULVEDA BLVD	0.097321	30	3035.281907	0	29.078942	0.18357	9.398605	3073.943024
127198	GLENN ANDERSON FWY	0.245388	55	6732.529017	0	247.444097	5.160936	36.682003	7021.816053
129664	CENTER WAY S	0.412726	25	5645.498134	0	0	13.264128	50.761627	5709.523889
129668	WEST WAY	0.039225	20	3338.875727	0	0	13.837801	8.56403	3361.277558
129670	WEST WAY	0.091702	35	451.778884	0	0	0.906875	42.578376	495.264135
129671	WEST WAY	0.037759	30	451.778884	0	0	0.906875	42.578376	495.264135
129672	CENTER WAY	0.088915	30	3790.654611	0	0	14.744676	51.142406	3856.541693
129673	WORLD WAY	0.082725	30	3338.875727	0	0	13.837801	8.56403	3361.277558
129674		0.168612	20	924.760837	0	12.309583	0	2.203112	939.273532
129676	WORLD WAY	0.184604	20	15539.10798	0	0	62.923133	168.436015	15770.46713
129677	WORLD WAY	0.221529	30	8060.067811	0	0	29.813847	30.146701	8120.028359
129679	WORLD WAY	0.169085	30	8511.846695	0	0	30.720722	72.725077	8615.292494
129682	WORLD WAY	0.063364	30	8511.846695	0	0	30.720722	72.725077	8615.292494
129683	WORLD WAY	0.094827	30	8511.846695	0	0	30.720722	72.725077	8615.292494
129687	WORLD WAY	0.061219	20	18877.98371	0	0	76.760934	177.000045	19131.74469
129688	WORLD WAY	0.176757	20	18877.98371	0	0	76.760934	177.000045	19131.74469
129689	WORLD WAY	0.067912	20	18877.98371	0	0	76.760934	177.000045	19131.74469
129690	WORLD WAY	0.045956	15	18877.98371	0	0	76.760934	177.000045	19131.74469
129691	WORLD WAY	0.080865	25	8511.846695	0	0	30.720722	72.725077	8615.292494
129694	WORLD WAY	0.027534	20	16290.25198	0	0	74.956111	164.69161	16529.8997
129695	W CENTURY BLVD	0.052879	25	7129.567213	0	0	23.047488	75.603806	7228.218507
129696	WORLD WAY	0.041404	25	11430.95483	0	0	27.553877	104.274895	11562.7836
129699	W CENTURY BLVD	0.033852	25	7129.567213	0	0	23.047488	75.603806	7228.218507
129701	W CENTURY BLVD	0.142164	25	5777.772401	0	12.309583	23.047488	70.288125	5883.417597
129702	W CENTURY BLVD	0.164749	25	6331.764192	0	0	28.055647	58.346875	6418.166714
129704	W CENTURY BLVD	0.034867	20	14356.55555	0	32.041027	67.979459	146.877218	14603.45326
129710	S SEPULVEDA BLVD	0.040738	25	1633.925059	0	31.422917	0	2.408282	1667.756258
129711	W CENTURY BLVD	0.054963	30	550.969894	0	3.755521	0	0	554.725415
129713	S SEPULVEDA BLVD	0.103802	30	3822.168723	0	37.890384	0.017663	10.52651	3870.60328
129714	W CENTURY BLVD	0.033816	30	1057.318673	0	28.954144	0	1.922284	1088.195101
129723	S SEPULVEDA BLVD	0.154563	25	1082.955165	0	27.667397	0	2.408282	1113.030844
129724	SKY WAY	0.510456	5	2992.13173	0	0	1.804823	12.308434	3006.244987
129728	W CENTURY BLVD	0.010131	25	8054.328049	0	12.309583	23.047488	77.806918	8167.492038
129729	VICKSBURG AVE	0.148779	25	1837.823284	0	1.029367	0.165908	8.108001	1847.12656
130436	LA TIERA PKY	0.104105	25	112.396456	0	2.901	0	0.418469	115.715925
130437	LA TIJERA BLVD	0.025789	25	132.382231	0	0.063893	0	0.004872	132.450996
130439	W 88TH ST	0.184632	25	2.74206	0	0.058779	0	0.004872	2.805711
130442	LINCOLN BLVD	0.667469	35	1882.445754	0	14.298994	0	2.852099	1899.596847
130450	SEPULVEDA BLVD	0.06534	25	2192.64114	0	13.368403	1.804823	11.864617	2219.678983
130451	LINCOLN BLVD	0.574497	35	2349.848117	0	24.139034	0	4.148265	2378.135416
140201	WESTCHESTER PKY	0.086461	35	2019.362787	0.003552	41.988612	1.758112	2.217929	2065.330992
140203	W 96TH ST	0.057104	25	1854.107018	0	0	0	0	1854.107018
140204	W 96TH ST	0.10086	20	2232.583951	0	0	0	0	2232.583951
140205	W 96TH ST	0.05788	25	414.769908	0	0	0	0	414.769908
143629	WILL ROGERS ST	0.095998	30	0.106537	0	0	0	0	0.106537

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
143630	WILL ROGERS ST	0.061361	25	356.332027	0	2.91127	0.000016	0.995903	360.239216
143632	WILEY POST AVE	0.226976	25	356.438564	0	2.91127	0.000016	0.995903	360.345753
143633	WESTCHESTER PKY	0.079105	30	6565.946004	0.003552	42.704669	1.758112	13.327741	6623.740078
143634	WESTCHESTER PKY	0.055946	35	6211.296344	0.003552	40.079638	1.758096	12.331837	6265.469467
143675		0.268651	10	1117.727334	0	171.918052	0.132086	5.129484	1294.906956
143677	N NASH ST	0.1036	30	673.240846	0	2.289964	0.10953	3.452451	679.092791
143678	N DOUGLAS ST	0.082646	25	1260.594265	0	543.551063	0.934302	3.379348	1808.458978
1643006	LA TIJERA BLVD	0.096655	25	129.640171	0	0.005114	0	0	129.645285
1643008	LA TIJERA BLVD	0.15736	25	242.036627	0	2.906114	0	0.418469	245.36121
1643009	W CENTURY BLVD	0.119447	20	7396.465691	0	18.69072	29.41446	64.336282	7508.907153
1643012		0.032252	25	1064.701499	0	18.69072	1.358813	5.989407	1090.740439
1643368	CENTER WAY N	0.409698	25	5785.456693	0	0	14.289749	53.513269	5853.259711
1643371	CENTER WAY S	0.095043	20	11430.95483	0	0	27.553877	104.274895	11562.7836
1643372	CENTER WAY S	0.067017	30	11430.95483	0	0	27.553877	104.274895	11562.7836
1656268		0.373054	15	1155.32819	0.000089	38.472456	27.977874	6.638607	1228.417216
1656332		0.489238	10	3201.453845	0	0.221673	2.415323	21.020239	3225.11108
1656493	W IMPERIAL HIGHWAY	0.292402	30	691.414373	0	278.353256	1.121346	1.909529	972.798504
1656494		0.451456	10	1929.160249	0.000038	73.326449	0.063919	1.969118	2004.519773
1656495		0.412507	10	1980.843111	0.000023	63.935358	0.152216	5.411985	2050.342693
1657128		0.196512	20	0.772943	0	0.002718	0	0	0.775661
1657381	S SEPULVEDA BLVD	0.107708	25	5907.612407	0	27.702198	6.003446	32.889644	5974.207695
1657382		0.280769	15	802.766449	0	2.940515	1.247305	6.101515	813.055784
2661426	SAN DIEGO FWY	0.23711	20	3.821576	0	1.090207	0	0	4.911783
2661427	SAN DIEGO FWY	0.254369	25	0.0027	0	0.000475	0	0	0.003175
2661428	W ARBOR VITAE ST	0.053646	30	1639.4012	0.000003	67.836534	0.024015	11.473007	1718.734759
2661429	W ARBOR VITAE ST	0.181192	20	1639.4012	0.000003	67.836534	0.024015	11.473007	1718.734759
2665981	I 405 HOV	0.613248	30	22.995596	0	0	0	9.966494	32.96209
2670261	W CENTURY BLVD	0.159117	25	13239.67568	0.000246	551.591011	110.284181	158.456744	14060.00786
2670262	W ARBOR VITAE ST	0.055982	30	2408.423118	0.000003	163.116686	1.714527	13.417014	2586.671348
2670263	AVIATION BLVD	0.062802	30	1753.360844	0	397.269581	0.207528	21.312446	2172.150399
2672618	S SEPULVEDA BLVD	0.097874	30	3512.093088	0	38.120248	0	9.53423	3559.747566
2672621	AIRPORT BLVD	0.057496	25	13438.34715	0	62.241477	0.112953	35.176767	13535.87835
2672622	VICKSBURG AVE	0.104561	30	1180.350302	0	0	0	0	1180.350302
2672624	AVIATION BLVD	0.12462	20	7027.7606	0.000061	424.160371	6.078186	23.60716	7481.606378
2672626	AVIATION BLVD	0.118209	20	7042.565788	0.000061	425.412477	6.078186	23.60716	7497.663672
2672628	W CENTURY BLVD	0.056925	25	13239.67568	0.000246	551.591011	110.284181	158.456744	14060.00786
2672631	S LA CIENEGA BLVD	0.087844	25	5197.707515	0.000378	202.21948	48.869562	45.911353	5494.708288
2672801	WESTCHESTER PKY	0.152087	35	1338.329786	0.003552	41.988612	1.758112	2.217929	1384.297991
2672803	W 96TH ST	0.063184	25	1854.107018	0	0	0	0	1854.107018
2672806	WILEY POST AVE	0.249329	25	923.179731	0	0.498734	0	0.622384	924.300849
2672807	LA TIJERA BLVD	0.149495	35	705.368809	0	9.061852	0.114679	3.443226	717.988566
2672808	W 96TH ST	0.049887	25	2232.583951	0	0	0	0	2232.583951
2672813	AIRPORT BLVD	0.214588	20	11041.46965	0.000484	39.670038	0.117996	34.135095	11115.39327
2672814	ARBOR VITAE ST	0.07261	30	2897.652063	0.004036	27.774526	1.763205	2.402132	2929.595962
2672831	AVIATION BLVD	0.150909	20	712.539558	0	339.4847	0.088883	4.268562	1056.381703
2672906	AVIATION BLVD	0.272936	20	7042.804049	0.000061	425.501851	6.078186	23.60716	7497.991307
2672908	AVIATION BLVD	0.131898	20	5489.762851	0.00005	169.39091	6.068451	22.678024	5687.900286
2673018	S LA CIENEGA BLVD	0.197013	25	1644.455405	0.000037	97.187367	6.052893	19.546059	1767.241761
2673021	N AVIATION BLVD	0.256063	25	1647.961011	0	73.329419	5.839488	13.104385	1740.234303
2675405	W 96TH ST	0.063146	25	677.749045	0	0	0	0	677.749045
2675422	AIRPORT BLVD	0.119246	30	12264.65327	0	63.474059	0.112953	34.996165	12363.23645
2675589	SEPULVEDA BLVD	0.099189	30	1538.026273	0	13.821435	0	5.292812	1557.14052
2675590	WESTCHESTER PKY	0.053971	30	6211.402881	0.003552	40.079638	1.758096	12.331837	6265.576004
2675591	LA TIJERA BLVD	0.126355	35	710.831795	0	9.222354	0.114679	3.470046	723.638874
2675592	SEPULVEDA EASTWAY	0.178959	25	38.988607	0	0.159778	0	0.093154	39.241539
2675593	SEPULVEDA EASTWAY	0.183441	15	502.516459	0	0	0	0.806802	503.323261
2686149	W CENTURY BLVD	0.095411	25	15008.47269	0	866.106842	116.483851	202.684634	16193.74802
2686153	S LA CIENEGA BLVD	0.246539	25	774.876142	0	99.998453	1.690144	1.652972	878.217711
2686169	W CENTURY BLVD	0.23714	25	9551.878762	0	97.597788	66.437076	119.778879	9835.692505
2691741	I 405 HOV	1.144	25	6.779318	0	0	0	0.213908	6.993226
2692020	AVIATION BLVD	0.120832	30	1758.133069	0	399.893321	0.207484	21.377435	2179.611309

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
2692021	W 98TH ST	0.127358	30	4780.421107	0.003381	8.848243	0.916803	1.224524	4791.414058
2692022	W 98TH ST	0.17916	30	3328.020087	0.000353	8.840966	0.877809	1.224524	3338.963739
2692290	N AVIATION BLVD	0.051627	25	1647.961011	0	73.329419	5.839488	13.104385	1740.234303
2692316	AIRPORT BLVD	0.153731	25	11052.88207	0.000484	39.77276	0.117996	34.16814	11126.94145
2692320	W 96TH ST	0.095747	20	10122.89446	0	0.49345	0	0	10123.38791
2692323	AIRPORT BLVD	0.084452	20	13104.12425	0	61.934588	0.112953	35.176767	13201.34855
2692325	W CENTURY BLVD	0.100308	25	10070.24212	0	541.524807	110.274875	158.47526	10880.51706
2692328	W CENTURY BLVD	0.236389	35	9520.484974	0	94.671507	51.103135	118.367175	9784.626791
2692332	WESTCHESTER PKY	0.104249	35	2313.91625	0.003552	41.988612	1.758112	2.217929	2359.884455
2692334	98TH ST	0.085836	30	458.132822	0	0.442718	0.017663	0.99228	459.585483
2692335	98TH ST	0.036652	30	438.537515	0	0.442718	0.017663	0.99228	439.990176
2692336	98TH ST	0.120054	30	1585.359232	0	1.605956	0.18357	9.100281	1596.249039
2692337	98TH ST	0.343093	25	7088.686567	0	10.857326	0.943417	2.46706	7102.95437
2692338	BELLANCE AVE	0.128184	25	171.900383	0	3.048512	0	0	174.948895
2692339	BELLANCE AVE	0.154993	25	1105.635413	0	1.696116	0	0.204866	1107.536395
2692340	W 96TH ST	0.317755	25	1120.18705	0	1.273526	0	0.191346	1121.651922
2692341	W ARBOR VITAE ST	0.041268	30	2408.423118	0.000003	163.116686	1.714527	13.417014	2586.671348
2692343	AVIATION BLVD	0.193498	30	1759.001923	0.000319	397.210293	0.210752	21.308518	2177.731805
2692345	W ARBOR VITAE ST	0.069968	30	2951.302663	0.000063	222.911984	1.780317	16.020757	3192.015784
2692346	W 96TH ST	0.070465	25	30.406765	0.000319	0.060863	0.003312	0.00393	30.475189
2692348	ISIS AVE	0.249506	20	1102.387756	0.005573	174.303299	0.18044	3.20601	1280.083078
2692350	ISIS AVE	0.252679	20	1102.388197	0.005573	63.518847	0.18044	3.20601	1169.299067
2692351	HINDRY AVE	0.246819	20	1500.29545	0.000091	59.926063	0.080771	2.603743	1562.906118
2692354	W ARBOR VITAE ST	0.032399	25	3908.467412	0.000094	222.901415	1.795298	16.020757	4149.184976
2692356	W 102ND ST	0.102995	25	14.805189	0	1.252106	0	0	16.057295
2692357	W CENTURY BLVD	0.06308	25	13329.08679	0.000246	551.66515	110.284181	158.47526	14149.51163
2692358	CONCOURSE WAY	0.120078	25	14.805189	0	1.252106	0	0	16.057295
2692359	ARBOR VITAE ST	0.20232	30	2602.420368	0.004421	35.709104	1.76922	2.189697	2642.09281
2692360	BELLANCA AVE	0.224966	25	566.17106	0.000386	17.167466	0.006015	0.212436	583.557363
2692362	BELLANCA AVE	0.27571	25	566.19498	0.000386	77.530412	0.006015	0.212436	643.944229
2692365	98TH ST	0.23735	25	557.128547	0	3.544237	0.000012	2.182407	562.855203
2692366	AVION DR	0.095943	25	530.623792	0	3.536621	0	2.905748	537.066161
2692370	AVION DR	0.024468	20	1006.441099	0	4.254913	0.000012	2.182407	1012.878431
2692372	AIRPORT BLVD	0.066446	25	6974.492551	0	52.487268	1.056358	35.46142	7063.497597
2692374	VICKSBURG AVE	0.04749	30	2346.335241	0	1.163237	0.165908	8.108001	2355.772387
2692376	HINDRY AVE	0.257641	20	1500.29545	0.000091	59.926063	0.080771	2.603743	1562.906118
2692379	W ARBOR VITAE ST	0.099091	30	2408.423118	0.000003	163.116686	1.714355	13.417014	2586.671176
2692384	W 102ND ST	0.09593	25	14.805189	0	1.252106	0	0	16.057295
2692387	ARBOR VITAE ST	0.140671	30	3026.987972	0.004036	22.882159	1.763155	3.03521	3054.672532
2692390	W 111TH ST	0.117025	20	1176.046025	0.00001	192.247322	0.009735	0.929136	1369.232228
2692391	W 111TH ST	0.076121	20	972.012724	0.00001	192.247322	0.009735	0.929136	1165.198927
2692393	SEPULVEDA BLVD	0.016901	25	2192.64114	0	13.368403	1.804823	11.864617	2219.678983
2692394	W 92ND ST	0.040287	25	1271.27241	0.000169	0.465493	0.001735	2.477225	1274.217032
2692395	W 92ND ST	0.036233	25	1271.27241	0.000169	0.465493	0.001735	2.477225	1274.217032
2692396	SEPULVEDA WESTWAY	0.049474	25	1271.27241	0.000169	0.465493	0.001735	2.477225	1274.217032
2692397	WESTCHESTER PKY	0.111925	35	2753.243624	0.003546	17.399096	0.063202	4.430311	2775.139779
2692398	SEPULVEDA WESTWAY	0.03947	25	1535.318388	0.000169	0.465493	0.001735	2.477225	1538.26301
2692399	LA TIJERA BLVD	0.108497	25	759.809176	0	2.591464	0	1.016646	763.417286
2692400	SEPULVEDA WESTWAY	0.188027	25	49.214252	0	0.058779	0	0.004872	49.277903
2692402	SEPULVEDA WESTWAY	0.178029	25	587.543224	0	2.591889	0	1.016646	591.151759
2692407	W 111TH ST	0.294658	25	282.239736	0	176.264338	0	0	458.504074
2692408	W 111TH ST	0.249382	25	689.902117	0.00001	15.996046	0.009735	0.929136	706.837044
2692409	98TH ST	0.086813	25	8006.286846	0	12.280471	0.943417	2.262195	8021.772929
2692410	W 96TH ST	0.068296	25	30.406765	0.000319	0.060863	0.003312	0.00393	30.475189
2692412	W 98TH ST	0.07002	30	5828.727494	0.000061	12.856468	0.871044	1.486974	5843.942041
2692413	HINDRY AVE	0.134115	30	1789.48827	0.00066	12.906271	0.020415	0.26245	1802.678066
2692414	HINDRY AVE	0.137881	25	3271.071497	0.000246	9.159262	0.009306	0	3280.240311
2692415	HINDRY AVE	0.10492	25	2118.607918	0.009727	9.574912	0.219984	0.002886	2128.415427
2692416	HINDRY AVE	0.124093	25	2118.607918	0.009727	9.574912	0.219984	0.002886	2128.415427
2692417	W 98TH ST	0.110344	30	5828.727494	0.000061	12.856468	0.871044	1.486974	5843.942041
2692419	W CENTURY BLVD	0.098283	35	11621.61235	0	31.000305	52.461948	128.851481	11833.92608

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - PM					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2692420	W CENTURY BLVD	0.097766	25	12138.16091	0	32.041027	67.795889	132.429927	12370.42775
2692422	98TH ST	0.101156	30	995.704736	0	2.322013	0	0	998.026749
2692424	W 96TH ST	0.102474	25	2232.583951	0	0	0	0	2232.583951
2692426	WESTCHESTER PKY	0.023421	35	1338.329786	0.003552	41.988612	1.758112	2.217929	1384.297991
2692429	VICKSBURG AVE	0.06956	30	2347.194522	0	1.698005	0.165908	8.108001	2357.166436
2692430	W CENTURY BLVD	0.087408	30	1102.591999	0	32.041027	0	1.922284	1136.55531
2692431	W CENTURY BLVD	0.09589	30	1608.288568	0	32.709664	0	1.922284	1642.920516
2692489	Jetway	0.104421	20	3018.165898	0	0.716057	0	11.119936	3030.001891
2692491	Jetway	0.147084	20	2639.688967	0	0.716057	0	11.119936	2651.52496
2692522	AVION DR	0.012028	20	3255.92691	0	89.573578	1.358813	10.484306	3357.343607
2692523	Jetway	0.17996	20	5803.121477	0	0.716057	0	11.119936	5814.95747
2692524	94th Street	0.167684	20	3101.154834	0	0	0	0	3101.154834
2692529	94th Street	0.17676	20	3737.078472	0	0	0	0	3737.078472
2686173		0.14782	20	2421.602805	0	0.160501	0	0.02682	2421.790126
2677669		0.104564	20	2656.358921	0	3.393034	0.000016	0.373519	2660.12549
2686171		0.254388	20	957.587272	0	0.00771	0	0	957.594982
2677480		0.199914	20	665.909316	0	0.102723	0	0.033046	666.045085
2686172		0.254012	20	1427.119389	0	6.097199	0.00005	0.633078	1433.849716
2692380		0.247672	20	849.987597	0	0	0.000172	0	849.987769
2692528		0.060722	20	1561.810932	0	0	0	0	1561.810932
2692527		0.032406	20	1561.810932	0	0	0	0	1561.810932
2692389		0.250705	20	15.044703	0	0	0	0	15.044703
2692375		0.209491	20	482.12437	0	0.534768	0	0	482.659138
2692371		0.077666	20	2052.731872	0	1.714445	0.000012	0.723341	2055.16967
2692373		0.256682	20	604.860589	0	4.476787	0	0	609.337376
2692368		0.070729	20	593.210833	0	0.650094	0	0.396211	594.257138
2692369		0.064528	20	3069.657837	0	3.137829	0.000044	0.064988	3072.860698
2692383		0.106089	20	754.699375	0	0	0	0	754.699375
2686151		0.23793	20	4727.232741	0	0.074139	0	0.018516	4727.325396
2686152		0.266833	20	1100.935216	0	0.089374	0	0	1101.02459
2679149		0.218288	20	3381.85192	0	0.00216	0	0	3381.85408
2686803		0.140919	20	6554.978441	0	2.118309	0	0.237266	6557.334016
Total				1148485.812	0.114098	24375.59149	3281.91182	7397.151593	1183540.581

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
11838	SAN DIEGO FWY	0.35942	30	25.662869	0	6.828314	0	0	32.491183
11886		0.406274	50	455.922064	0	31.606221	12.746651	3.599123	503.874059
12065	SAN DIEGO FWY	0.525957	45	0	0	0.044196	0	0	0.044196
12100		0.569659	40	424.10366	0	23.104753	12.746651	3.599123	463.554187
12101		0.59283	35	0	0	0	0	0	0
12104	GLENN ANDERSON FWY	0.251119	60	3313.747568	0	135.875934	4.161533	18.015263	3471.800298
12113	SAN DIEGO FWY	0.281142	30	0	0	0.044196	0	0	0.044196
12128		0.466733	40	31.818404	0	8.501468	0	0	40.319872
12129		0.187891	15	0	0	1.915216	0	0	1.915216
12149		0.29977	30	31.818404	0	10.416684	0	0	42.235088
12163		0.519589	15	1871.023211	0	124.899585	0	0	1995.922796
12195		0.459757	25	859.273544	0	125.541212	0	0	984.814756
12198	GLENN ANDERSON FWY	0.644897	55	14846.67224	0.000028	618.554396	2.47281	89.021429	15556.7209
12323	GLENN ANDERSON FWY	0.674716	60	11698.8905	0	514.191058	2.162172	78.244517	12293.48825
12430	SAN DIEGO FWY	0.432441	40	6.138455	0	3.514779	0	0	9.653234
12741	SAN DIEGO FWY	0.25831	30	5.026613	0	3.228642	0	0	8.255255
12885	SAN DIEGO FWY	0.430964	40	31.818404	0	10.416684	0	0	42.235088
12927	GLENN ANDERSON FWY	0.395194	50	15753.42215	0.000026	797.071591	3.750472	89.070537	16643.31477
13049	SAN DIEGO FWY	0.403245	30	929.698501	0.006339	19.267022	0.168651	0.192229	949.332742
13182	SAN DIEGO FWY	0.18178	40	5563.629821	0.000352	169.138579	61.313494	5.341621	5799.423867
13365	SAN DIEGO FWY	1.054146	25	18.630782	0	6.83576	0	0	25.466542
13438	GLENN ANDERSON FWY	0.345761	55	12154.81257	0	545.797278	14.908824	81.843641	12797.36231
13446		0.605515	40	14.708631	0	5.0665	0	0	19.775131
13447		0.449744	40	603.442695	0	23.10087	4.701957	2.429489	633.675011
13542		0.70446	25	3296.262793	0.000926	71.01114	0.140287	3.564041	3370.979187
26651	GLENN ANDERSON FWY	0.612962	55	12492.85347	0.000015	577.470758	3.676859	86.049013	13160.05011
26652		0.274065	50	618.151326	0	28.16737	4.701957	2.429489	653.450142
26653	GLENN ANDERSON FWY	0.433709	60	7398.760327	0	127.989729	4.397805	44.175006	7575.322867
88715	GLENN ANDERSON FWY	0.224587	55	11706.29658	0	173.094859	14.908824	80.796562	11975.09683
88716	GLENN ANDERSON FWY	0.133518	60	10384.56606	0	128.656097	7.930566	67.767378	10588.9201
89425		0.188505	40	6.138455	0	3.470583	0	0	9.609038
89727	1405 HOV	0.012182	30	69.062198	0	0	0	17.499094	86.561292
91336		0.282284	20	283.093335	0	3.852425	0	0.214525	287.160285
91483		0.333315	20	951.98132	0.006339	12.438708	0.168651	0.641525	965.236543
91523		0.23276	30	6.476994	0	1.066126	0	0	7.54312
91549		0.310712	30	4.899397	0	1.066126	0	0	5.965523
91550		0.325062	15	5811.611779	0.001052	125.169442	56.304306	20.846403	6013.932982
91553		0.32815	15	2511.678206	0.000126	53.628509	56.16402	17.282362	2638.753223
91558		0.124546	25	2632.35991	0.000237	49.063617	0.002396	0.006393	2681.432553
91567		0.153815	25	909.41731	0.006339	12.438708	0.168651	0.641525	922.672533
91568		0.180065	30	42.56401	0	0	0	0	42.56401
91595		0.467152	15	8392.549016	0	37.218925	10.747291	62.781299	8503.296531
91632		0.25391	15	6.011239	0	1.352262	0	0	7.363501
91642		0.536763	20	0	0	0	0	0	0
91719		0.761882	20	1.924164	0	0.418705	0	0	2.342869
91756		0.521537	20	1.111842	0	0.286136	0	0	1.397978
91769		0.286701	30	4.087075	0	0.933557	0	0	5.020632
91772		0.145713	15	13.604169	0	3.607118	0	0	17.211287
91776		0.444058	15	5632.692019	0.000352	169.138579	61.313494	22.840715	5885.985159
91784		0.19627	30	18.503566	0	4.673244	0	0	23.17681
91815		0.237727	25	5815.863913	0.000359	172.654377	62.5847	23.304839	6074.408188
91816		0.194287	25	43.190166	0	0.023736	0.000001	0.006393	43.220296
91817		0.283621	25	2589.169747	0.000237	49.03988	0.002395	0	2638.212259
91853		0.361905	30	183.171894	0.000006	3.515797	1.271206	0.464124	188.423027
91854		0.251558	20	5816.511176	0.001052	126.235568	56.304306	20.846403	6019.898505
91867		0.271924	15	12.026573	0	3.607118	0	0	15.633691
91948		0.376813	10	2985.805732	0	0.666367	3.532761	23.592372	3013.597232
96664	S SEPULVEDA BLVD	0.088812	30	9711.15375	0	74.253287	5.785004	60.061314	9851.253355
96800	S LA CIENEGA BLVD	0.090721	25	1434.913487	0	100.542052	0	0	1535.455539
96824	W IMPERIAL HIGHWAY	0.213102	25	3316.775298	0.000308	272.938846	41.387113	20.494626	3651.596191
96838	S LA CIENEGA BLVD	0.128262	25	4017.530099	0.000329	119.276195	43.345686	31.543235	4211.695544
96848	S LA CIENEGA BLVD	0.162817	25	9392.729477	0.000591	320.874199	129.440695	66.446362	9909.491324

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
96951	S LA CIENEGA BLVD	0.166203	25	4155.568537	0.001322	58.014514	0.04638	0	4213.630753
97012	S LA CIENEGA BLVD	0.121936	25	1618.637972	0.000022	134.240595	5.381383	12.653615	1770.913587
97022	W IMPERIAL HIGHWAY	0.02689	25	1446.454493	0.000167	217.807787	1.660851	10.584049	1676.507347
97107	S LA CIENEGA BLVD	0.245784	25	6209.227744	0.000469	197.284291	66.858392	43.147916	6516.518812
97143	W CENTURY BLVD	0.162598	25	12274.29625	0.001098	479.614584	58.017043	95.031339	12906.96031
97189	S LA CIENEGA BLVD	0.246884	20	84.090123	0	3.072891	0	0	87.163014
97191		0.397329	15	448.515984	0	372.702419	0	1.047079	822.265482
97223	E IMPERIAL HIGHWAY	0.246358	45	7598.836028	0	147.762281	5.785004	46.505378	7798.888691
97224	E IMPERIAL HIGHWAY	0.248166	40	4359.085028	0	149.322705	2.252243	22.564685	4533.224661
101268	N SEPULVEDA BLVD	0.267127	25	4050.856217	0	64.559976	0	13.412082	4128.828275
101332	SEPULVEDA BLVD	0.186105	25	11422.24881	0.000005	80.607332	0.065467	33.267469	11536.18908
101333	SEPULVEDA BLVD	0.178062	25	10687.07256	0.000005	71.724234	0.007827	29.540022	10788.34464
101348	S SEPULVEDA BLVD	0.057576	30	6824.126185	0	33.888105	0.370767	27.578903	6885.96396
101349	W CENTURY BLVD	0.036855	25	23748.12079	0	0	124.795366	251.248488	24124.16464
101356	SEPULVEDA BLVD	0.043915	25	7647.269503	0	46.519579	0.05764	27.699462	7721.546184
101357	WESTCHESTER PKY	0.192136	35	2718.394326	0.000139	15.28893	0.008542	2.341514	2736.033451
101358	WESTCHESTER PKY	0.083712	35	7399.526246	0.000144	49.279508	0.016369	9.466057	7458.288324
101359	SEPULVEDA BLVD	0.036675	25	4639.568672	0	21.610923	0.05764	17.817796	4679.055031
101378	SEPULVEDA BLVD	0.100844	30	3081.381874	0	25.223711	0	9.881666	3116.487251
101379	LINCOLN BLVD	0.083999	30	5297.301396	0	43.005725	0	6.221639	5346.52876
101380	S SEPULVEDA BLVD	0.160034	30	8378.683269	0	68.229434	0	16.103305	8463.016008
101395	S SEPULVEDA BLVD	0.431119	15	26369.00724	0	128.749502	25.091632	185.247407	26708.09578
101413	SEPULVEDA BLVD	0.072036	25	4226.503623	0	21.708101	0.05764	16.728286	4264.99765
101414	LINCOLN BLVD	0.062115	30	5297.301396	0	43.005725	0	6.221639	5346.52876
101418	S SEPULVEDA BLVD	0.053421	30	2294.177478	0	46.183386	0	5.372554	2345.733418
101419	LINCOLN BLVD	0.01613	25	7111.592349	0	46.183386	0.05764	21.124087	7178.957462
101420	S SEPULVEDA BLVD	0.159509	30	6232.868243	0	35.335997	0.875887	35.342089	6304.422216
101421	S SEPULVEDA BLVD	0.190783	30	2294.177478	0	46.183386	0	5.372554	2345.733418
103758	W HILLCREST BLVD	0.2579	25	39.535303	0	3.176714	0.000234	0.37093	43.083181
103871	AVIATION BLVD	0.099944	20	225.52356	0	213.1087	0	0	438.632226
103872	AVIATION BLVD	0.249365	20	225.474848	0	220.05964	0	0	445.534488
104801	AVIATION BLVD	0.132496	30	5808.960991	0.000054	728.246495	0.011956	19.135337	6556.354833
104842	AIRPORT BLVD	0.132124	30	16908.69534	0.000091	70.891648	0.094717	57.758267	17037.44006
105241	W IMPERIAL HIGHWAY	0.193003	30	6841.942042	0.000039	611.87515	3.77274	14.540492	7472.130463
105253	E IMPERIAL HIGHWAY	0.269623	30	1480.801978	0.000015	418.44735	1.805526	4.389067	1905.443936
105254	AVIATION BLVD	0.117583	25	9970.239226	0.000054	479.307344	10.955192	58.387477	10518.88929
105801	S LA CIENEGA BLVD	0.248402	20	123.625427	0	6.249604	0.000234	0.37093	130.246195
105922	E IMPERIAL HIGHWAY	0.250192	40	2769.125694	0	522.944294	1.804754	4.545504	3298.420246
105923	N NASH ST	0.085557	30	2090.254247	0	3.631117	0.447489	19.127084	2113.459937
105939	AIRPORT BLVD	0.101601	30	13665.38783	0	92.655887	0.104533	58.905126	13817.05338
105940	AIRPORT BLVD	0.062311	25	12608.74557	0	98.678063	0.115873	59.996667	12767.53617
106567	W ARBOR VITAE ST	0.026135	30	3147.698604	0.000014	132.48999	0.033134	16.885042	3297.106784
106568	W ARBOR VITAE ST	0.098231	30	4924.648689	0.00032	446.105174	0.044417	18.680116	5389.478716
106876	S LA CIENEGA BLVD	0.250399	25	6073.643754	0.000436	344.252647	66.856465	38.135952	6522.889254
107002	LA TIJERA BLVD	0.082263	35	801.964237	0	7.288512	0.05764	3.553723	812.864112
107009	W CENTURY BLVD	0.252974	30	20522.9553	0	324.668036	198.380931	240.58496	21286.58922
107010	W CENTURY BLVD	0.082007	30	20053.12555	0	1379.923127	198.380931	240.58496	21872.01457
107073	AVIATION BLVD	0.23558	25	11617.22298	0.000054	896.2036	10.989512	59.943991	12584.36013
107248	LENNOX BLVD	0.301688	25	539.668357	0.000033	179.420357	0.001928	5.011963	724.102638
108477	W CENTURY BLVD	0.101961	30	11746.94942	0	730.063271	187.386221	161.505632	12825.90455
108766	ARBOR VITAE ST	0.092134	35	4540.604257	0.000235	35.896417	0.032972	1.380374	4577.914255
124717	ATWOOD WAY	0.136688	30	2064.364784	0	1.355972	0.447489	19.096672	2085.264917
124718	ATWOOD WAY	0.121237	30	662.073951	0.000015	475.62606	0.000762	1.614452	1139.31524
124720	N DOUGLAS ST	0.060395	25	1657.793457	0.000015	1023.016192	0.000772	3.750359	2684.560795
126931		0.996323	20	6.155535	0	3.58837	0	0	9.743905
126936		0.150238	30	4.899397	0	1.066126	0	0	5.965523
126938		0.101789	15	2589.7959	0.000237	49.063617	0.002396	0.006393	2638.868543
126945	W CENTURY BLVD	0.038898	20	12260.69208	0.001098	476.007466	58.017043	95.031339	12889.74902
126947		0.180429	20	3226.694166	0.000122	123.614494	62.582304	23.304839	3436.195925
126951		0.07557	45	2526.386837	0.000126	58.695009	56.16402	17.282362	2658.528354
126952		0.21794	45	2526.386837	0.000126	58.695009	56.16402	17.282362	2658.528354
126953		0.757004	20	0	0	1.915216	0	0	1.915216

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
126955		0.323874	15	1902.444572	0.000113	57.256599	24.781985	7.056841	1991.54011
126959	S LA CIENEGA BLVD	0.1236	25	5736.802774	0.000436	173.016995	66.856465	38.135952	6014.812622
126964		0.378278	20	245.935204	0	38.770539	1.804754	0.490528	287.001025
127178	E IMPERIAL HIGHWAY	0.334628	35	945.867489	0	43.418802	0	0.223976	989.510267
127179	S SEPULVEDA BLVD	0.010713	30	10649.7983	0	97.558295	5.785004	60.05735	10813.19895
127180	E IMPERIAL HIGHWAY	0.132305	25	1390.329537	0	27.423949	0	0.224447	1417.977933
127181	E IMPERIAL HIGHWAY	0.228504	30	1107.236198	0	23.571525	0	0.009922	1130.817645
127182	W CENTURY BLVD	0.109788	35	19048.20192	0	68.613368	91.626243	178.54205	19386.98358
127184		0.243736	15	6662.945337	0	51.454	14.032937	52.400498	6780.832772
127185	W CENTURY BLVD	0.332696	5	19774.29061	0	0	113.77841	215.356321	20103.42535
127190	S SEPULVEDA BLVD	0.14441	30	1519.29109	0	41.959503	0	0	1561.250593
127192	S SEPULVEDA BLVD	0.011517	25	10270.87664	0	35.335997	0.875887	48.176104	10355.26463
127193		0.175263	5	4038.008396	0	0	0	12.834014	4050.84241
127194	S SEPULVEDA BLVD	0.057689	25	15680.25123	0	77.2955	7.363638	101.081406	15865.99178
127196	S SEPULVEDA BLVD	0.097321	30	7752.159333	0	77.2955	0.875887	35.342089	7865.672809
127198	GLENN ANDERSON FWY	0.245388	55	13111.00479	0.000015	605.638128	8.378817	88.478502	13813.50026
129664	CENTER WAY S	0.412726	25	8784.826531	0	0	21.258808	78.819517	8884.904856
129668	WEST WAY	0.039225	25	4731.686928	0	0	20.871776	3.576057	4756.134761
129670	WEST WAY	0.091702	35	511.178238	0	0	0.057462	77.915243	589.150943
129671	WEST WAY	0.037759	35	511.178238	0	0	0.057462	77.915243	589.150943
129672	CENTER WAY	0.088915	30	5242.865166	0	0	20.929238	81.4913	5345.285704
129673	WORLD WAY	0.082725	30	4731.686928	0	0	20.871776	3.576057	4756.134761
129674		0.168612	20	2073.77468	0	17.159367	0	5.372554	2096.306601
129676	WORLD WAY	0.184604	25	24086.80873	0	0	103.981229	263.423963	24454.21392
129677	WORLD WAY	0.221529	30	12392.54166	0	0	55.432988	32.867457	12480.84211
129679	WORLD WAY	0.169085	30	12903.7199	0	0	55.49045	110.7827	13069.99305
129682	WORLD WAY	0.063364	30	12903.7199	0	0	55.49045	110.7827	13069.99305
129683	WORLD WAY	0.094827	30	12903.7199	0	0	55.49045	110.7827	13069.99305
129687	WORLD WAY	0.061219	25	28818.49566	0	0	124.853006	267.00002	29210.34868
129688	WORLD WAY	0.176757	20	28818.49566	0	0	124.853006	267.00002	29210.34868
129689	WORLD WAY	0.067912	20	28818.49566	0	0	124.853006	267.00002	29210.34868
129690	WORLD WAY	0.045956	20	28818.49566	0	0	124.853006	267.00002	29210.34868
129691	WORLD WAY	0.080865	25	12903.7199	0	0	55.49045	110.7827	13069.99305
129694	WORLD WAY	0.027534	25	24627.90079	0	0	124.795366	251.248488	25003.94464
129695	W CENTURY BLVD	0.052879	30	9698.371237	0	0	36.81487	90.477982	9825.664089
129696	WORLD WAY	0.041404	25	17626.46314	0	0	43.30262	156.217299	17825.98306
129699	W CENTURY BLVD	0.033852	30	9698.371237	0	0	36.81487	90.477982	9825.664089
129701	W CENTURY BLVD	0.142164	25	7734.137522	0	17.159367	36.81487	83.016522	7871.128281
129702	W CENTURY BLVD	0.164749	25	8877.909227	0	0	51.795392	79.017197	9008.721816
129704	W CENTURY BLVD	0.034867	20	23519.58367	0	45.57074	113.77841	218.625611	23897.55843
129710	S SEPULVEDA BLVD	0.040738	25	3593.065769	0	59.118869	0	5.372554	3657.557192
129711	W CENTURY BLVD	0.054963	30	1298.888293	0	12.935483	0	0	1311.823776
129713	S SEPULVEDA BLVD	0.103802	30	10225.79655	0	67.06567	0.370767	30.766694	10323.99968
129714	W CENTURY BLVD	0.033816	30	3401.67036	0	33.177565	0	3.187791	3438.035716
129723	S SEPULVEDA BLVD	0.154563	25	2294.177478	0	46.183386	0	5.372554	2345.733418
129724	SKY WAY	0.510456	5	4817.41487	0	0	0.05764	15.751532	4833.224042
129728	W CENTURY BLVD	0.010131	30	11772.14592	0	17.159367	36.81487	95.850536	11921.97069
129729	VICKSBURG AVE	0.148779	25	3446.750454	0	1.447892	0.50512	20.597201	3469.300667
130436	LA TIERA PKY	0.104105	25	121.815018	0	2.429514	0	0.477536	124.722068
130437	LA TIJERA BLVD	0.025789	25	123.81182	0	0	0	0	123.81182
130439	W 88TH ST	0.184632	25	0.8714	0	0	0	0	0.8714
130442	LINCOLN BLVD	0.667469	35	2885.088726	0	24.475285	0	4.3958	2913.959811
130450	SEPULVEDA BLVD	0.06534	25	4226.503623	0	21.708101	0.05764	16.728286	4264.99765
130451	LINCOLN BLVD	0.574497	35	5297.301396	0	43.005725	0	6.221639	5346.52876
140201	WESTCHESTER PKY	0.086461	35	4381.237967	0.000144	52.886154	0.016388	0.233513	4434.374166
140203	W 96TH ST	0.057104	25	3122.535029	0	0	0	0	3122.535029
140204	W 96TH ST	0.10086	20	3259.346028	0	0	0	0	3259.346028
140205	W 96TH ST	0.05788	25	561.642318	0	0	0	0	561.642318
143629	WILL ROGERS ST	0.095998	30	0.010539	0	0	0	0	0.010539
143630	WILL ROGERS ST	0.061361	30	250.487428	0	4.529573	0.00002	0.61991	255.636931
143632	WILEY POST AVE	0.226976	25	250.497967	0	4.529573	0.00002	0.61991	255.64747
143633	WESTCHESTER PKY	0.079105	35	7723.542067	0.000144	54.095983	0.016388	10.085967	7787.740549

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
143634	WESTCHESTER PKY	0.055946	35	7473.196751	0.000144	49.594564	0.016369	9.466057	7532.273885
143675		0.268651	10	2726.438734	0.000015	476.982032	0.448251	20.711124	3224.580156
143677	N NASH ST	0.1036	30	2090.254247	0	3.631117	0.447489	19.127084	2113.459937
143678	N DOUGLAS ST	0.082646	25	1657.793457	0.000015	1023.016192	0.000772	3.750359	2684.560795
1643006	LA TIJERA BLVD	0.096655	25	122.94042	0	0	0	0	122.94042
1643008	LA TIJERA BLVD	0.15736	25	244.755438	0	2.429514	0	0.477536	247.662488
1643009	W CENTURY BLVD	0.119447	25	11314.06439	0	51.454	54.811373	95.525528	11515.85529
1643012		0.032252	20	2436.155165	0	51.454	3.015981	16.508331	2507.133477
1643368	CENTER WAY N	0.409698	25	8841.636606	0	0	22.043812	77.397782	8941.0782
1643371	CENTER WAY S	0.095043	25	17626.46314	0	0	43.30262	156.217299	17825.98306
1643372	CENTER WAY S	0.067017	30	17626.46314	0	0	43.30262	156.217299	17825.98306
1656268		0.373054	15	1870.320801	0.000141	55.131058	39.726261	9.910577	1975.088838
1656332		0.489238	10	5527.737116	0	3.090144	4.397805	44.175006	5579.400071
1656493	W IMPERIAL HIGHWAY	0.292402	30	1007.212165	0	291.472818	3.422811	2.298571	1304.406365
1656494		0.451456	10	3260.568679	0.000011	219.600833	0.073613	3.021524	3483.26466
1656495		0.412507	10	3147.781738	0.000028	104.363338	0.310637	10.776912	3263.232653
1657128		0.196512	20	1.577597	0	0	0	0	1.577597
1657381	S SEPULVEDA BLVD	0.107708	25	12165.62777	0	84.588009	9.946537	78.076578	12338.2389
1657382		0.280769	10	2454.474024	0	10.334722	4.161533	18.015263	2486.985542
2661426	SAN DIEGO FWY	0.23711	30	25.662869	0	6.828314	0	0	32.491183
2661427	SAN DIEGO FWY	0.254369	30	5.026613	0	3.228642	0	0	8.255255
2661428	W ARBOR VITAE ST	0.053646	30	3147.698604	0.000014	132.48999	0.033134	16.885042	3297.106784
2661429	W ARBOR VITAE ST	0.181192	20	3147.698604	0.000014	132.48999	0.033134	16.885042	3297.106784
2665981	I 405 HOV	0.613248	40	69.062198	0	0	0	17.499094	86.561292
2670261	W CENTURY BLVD	0.159117	25	17468.01736	0.000367	732.238841	187.411357	161.477701	18549.14563
2670262	W ARBOR VITAE ST	0.055982	30	4533.3896	0.000014	232.610521	0.033578	17.255972	4783.289685
2670263	AVIATION BLVD	0.062802	30	2283.922519	0	702.069746	0.019972	18.477071	3004.489308
2672618	S SEPULVEDA BLVD	0.097874	30	7831.962833	0	68.229434	0	16.103305	7916.295572
2672621	AIRPORT BLVD	0.057496	25	22096.3748	0	93.126409	0.104533	58.905126	22248.51087
2672622	VICKSBURG AVE	0.104561	30	2099.493935	0	0	0	0	2099.493935
2672624	AVIATION BLVD	0.12462	25	11616.82562	0.000054	896.061785	10.989512	59.943991	12583.82096
2672626	AVIATION BLVD	0.118209	25	11616.82562	0.000054	896.061785	10.989512	59.943991	12583.82096
2672628	W CENTURY BLVD	0.056925	25	17468.01736	0.000367	732.238841	187.411357	161.477701	18549.14563
2672631	S LA CIENEGA BLVD	0.087844	30	6209.225478	0.000469	197.283441	66.858392	43.147916	6516.515696
2672801	WESTCHESTER PKY	0.152087	35	2331.41771	0.000144	52.886154	0.016388	0.233513	2384.553909
2672803	W 96TH ST	0.063184	25	3122.535029	0	0	0	0	3122.535029
2672806	WILEY POST AVE	0.249329	25	1402.131162	0	0.457544	0	0.064389	1402.653095
2672807	LA TIJERA BLVD	0.149495	35	790.759636	0	6.923771	0.05764	3.505346	801.246393
2672808	W 96TH ST	0.049887	25	3259.346028	0	0	0	0	3259.346028
2672813	AIRPORT BLVD	0.214588	25	16900.80446	0.000091	70.778474	0.094717	57.726896	17029.40463
2672814	ARBOR VITAE ST	0.07261	30	4334.084732	0.000235	42.227008	0.033033	0.406913	4376.751921
2672831	AVIATION BLVD	0.150909	20	225.52356	0	213.1087	0	0	438.63226
2672906	AVIATION BLVD	0.272936	20	11617.22298	0.000054	896.2036	10.989512	59.943991	12584.36013
2672908	AVIATION BLVD	0.131898	25	9970.239226	0.000054	479.307344	10.955192	58.387477	10518.88929
2673018	S LA CIENEGA BLVD	0.197013	25	1372.702767	0.000022	95.470056	3.576629	12.163088	1483.912562
2673021	N AVIATION BLVD	0.256063	25	3268.25996	0	188.295877	8.986433	43.08108	3508.62335
2675405	W 96TH ST	0.063146	25	1023.041095	0	0	0	0	1023.041095
2675422	AIRPORT BLVD	0.119246	30	18777.22068	0	92.655887	0.104533	58.905126	18928.88622
2675589	SEPULVEDA BLVD	0.099189	30	3007.700831	0	24.908656	0	9.881666	3042.491153
2675590	WESTCHESTER PKY	0.053971	35	7473.207289	0.000144	49.594564	0.016369	9.466057	7532.284423
2675591	LA TIJERA BLVD	0.126355	35	801.964237	0	7.288512	0.05764	3.553723	812.864112
2675592	SEPULVEDA EASTWAY	0.178959	25	73.681043	0	0.315056	0	0	73.996099
2675593	SEPULVEDA EASTWAY	0.183441	15	0	0	0	0	0	0
2686149	W CENTURY BLVD	0.095411	30	20053.12555	0	1379.923127	198.380931	240.58496	21872.01457
2686153	S LA CIENEGA BLVD	0.246539	25	1434.913487	0	100.542052	0	0	1535.455539
2686169	W CENTURY BLVD	0.23714	25	12986.54823	0	122.989745	109.886542	154.244624	13373.66914
2691741	I 405 HOV	1.144	30	47.945687	0	0	0	0.449296	48.394983
2692020	AVIATION BLVD	0.120832	30	2324.190784	0	707.399977	0.019918	19.138424	3050.749103
2692021	W 98TH ST	0.127358	30	6219.868264	0.007898	18.974787	0.217427	0.647918	6239.716294
2692022	W 98TH ST	0.17916	35	3377.347255	0.000303	18.946863	0.009364	0.647918	3396.951703
2692290	N AVIATION BLVD	0.051627	25	3268.25996	0	188.295877	8.986433	43.08108	3508.62335
2692316	AIRPORT BLVD	0.153731	25	16915.93849	0.000091	70.891648	0.094717	57.758267	17044.68322

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					Total
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	
2692320	W 96TH ST	0.095747	20	16069.8155	0	1.735307	0	0	16071.5508
2692323	AIRPORT BLVD	0.084452	25	21599.63897	0	90.923605	0.104533	58.905126	21749.57223
2692325	W CENTURY BLVD	0.100308	30	11746.94942	0	730.063271	187.386221	161.505632	12825.90455
2692328	W CENTURY BLVD	0.236389	35	12484.42181	0	208.561149	88.610262	146.337002	12927.93023
2692332	WESTCHESTER PKY	0.104249	35	5121.465743	0.000144	52.886154	0.016388	0.233513	5174.601942
2692334	98TH ST	0.085836	30	2755.76944	0	1.163765	0.370767	14.826389	2772.130361
2692335	98TH ST	0.036652	30	2702.779188	0	1.163765	0.370767	14.826389	2719.140109
2692336	98TH ST	0.120054	30	4931.715342	0	2.483387	0.875887	35.342089	4970.416705
2692337	98TH ST	0.343093	25	9927.492988	0	4.473633	0.011355	1.09154	9933.069516
2692338	BELLANCE AVE	0.128184	25	0	0	0	0	0	0
2692339	BELLANCE AVE	0.154993	25	70.054048	0	0.031336	0	0.034353	70.119737
2692340	W 96TH ST	0.317755	25	94.707853	0	0.003025	0	0	94.710878
2692341	W ARBOR VITAE ST	0.041268	30	4533.3896	0.000014	232.610521	0.033578	17.255972	4783.289685
2692343	AVIATION BLVD	0.193498	30	2278.008149	0	702.069746	0.019918	18.477071	2998.574884
2692345	W ARBOR VITAE ST	0.069968	30	4671.589642	0.000055	433.32772	0.027431	17.575163	5122.520011
2692346	W 96TH ST	0.070465	25	5.91437	0	0	0.000054	0	5.914424
2692348	ISIS AVE	0.249506	20	1378.31642	0.002993	234.972563	0.306228	1.104953	1614.703157
2692350	ISIS AVE	0.252679	20	1378.317518	0.002993	207.74104	0.306228	1.104953	1587.472732
2692351	HINDRY AVE	0.246819	20	1457.684156	0.000068	200.781496	0.01687	0.319191	1658.801781
2692354	W ARBOR VITAE ST	0.032399	30	5990.972651	0.000082	433.329694	0.050448	17.575163	6441.928038
2692356	W 102ND ST	0.102995	25	0	0	0	0	0	0
2692357	W CENTURY BLVD	0.06308	25	17600.11222	0.000367	732.343733	187.411357	161.505632	18681.3733
2692358	CONCOURSE WAY	0.120078	25	0	0	0	0	0	0
2692359	ARBOR VITAE ST	0.20232	30	4310.178799	0.00032	42.381671	0.024499	0.203045	4352.788334
2692360	BELLANCA AVE	0.224966	25	176.189506	0.000085	5.928326	0.017867	0.203868	182.339652
2692362	BELLANCA AVE	0.27571	25	176.198079	0.000085	41.159414	0.017867	0.203868	217.579313
2692365	98TH ST	0.23735	25	628.505013	0	1.440704	0.000014	0	629.945731
2692366	AVION DR	0.095943	25	596.164948	0	3.42689	0	1.08274	600.674578
2692370	AVION DR	0.024468	20	1298.26269	0	3.361777	0.000014	0.0084	1301.632881
2692372	AIRPORT BLVD	0.066446	25	12598.64819	0	91.736086	0.115873	59.996667	12750.49682
2692374	VICKSBURG AVE	0.04749	30	4507.047382	0	2.151088	0.50512	20.678701	4530.382291
2692376	HINDRY AVE	0.257641	20	1457.684156	0.000068	200.781496	0.01687	0.319191	1658.801781
2692379	W ARBOR VITAE ST	0.099091	30	4533.3896	0.000014	232.610521	0.033368	17.255972	4783.289475
2692384	W 102ND ST	0.09593	25	0	0	0	0	0	0
2692387	ARBOR VITAE ST	0.140671	30	4540.604257	0.000235	35.896417	0.032972	1.380374	4577.914255
2692390	W 111TH ST	0.117025	25	1050.911252	0	174.797488	0.03432	1.556514	1227.299574
2692391	W 111TH ST	0.076121	25	932.449683	0	174.797488	0.03432	1.556514	1108.838005
2692393	SEPULVEDA BLVD	0.016901	25	4226.503623	0	21.708101	0.05764	16.728286	4264.99765
2692394	W 92ND ST	0.040287	25	618.18241	0	0.097178	0	1.165766	619.445354
2692395	W 92ND ST	0.036233	25	618.18241	0	0.097178	0	1.165766	619.445354
2692396	SEPULVEDA WESTWAY	0.049474	25	618.18241	0	0.097178	0	1.165766	619.445354
2692397	WESTCHESTER PKY	0.111925	35	3800.527052	0.000139	15.191752	0.008542	3.431023	3819.158508
2692398	SEPULVEDA WESTWAY	0.03947	25	1154.195616	0	0.097178	0	1.165766	1155.45856
2692399	LA TIJERA BLVD	0.108497	25	178.940986	0	1.594587	0	0.173723	180.709296
2692400	SEPULVEDA WESTWAY	0.188027	25	0.8714	0	0	0	0	0.8714
2692402	SEPULVEDA WESTWAY	0.178029	25	56.152437	0	1.594587	0	0.173723	57.920747
2692407	W 111TH ST	0.294658	25	358.047949	0	171.23565	0	0	529.283599
2692408	W 111TH ST	0.249382	25	574.446214	0	3.567906	0.03432	1.556514	579.604954
2692409	98TH ST	0.086813	25	9993.171296	0	4.442298	0.011355	1.057186	9998.682135
2692410	W 96TH ST	0.068296	25	5.91437	0	0	0.000054	0	5.914424
2692412	W 98TH ST	0.07002	30	8056.991881	0.000054	23.426916	0.003393	1.054099	8081.476343
2692413	HINDRY AVE	0.134115	30	2833.086554	0.000723	10.916009	0.037893	0.406181	2844.44736
2692414	HINDRY AVE	0.137881	25	5853.162788	0.000367	2.280462	0.025136	0	5855.468753
2692415	HINDRY AVE	0.10492	30	2608.397113	0.003368	4.996171	0.33824	0	2613.734892
2692416	HINDRY AVE	0.124093	30	2608.397113	0.003368	4.996171	0.33824	0	2613.734892
2692417	W 98TH ST	0.110344	30	8056.991881	0.000054	23.426916	0.003393	1.054099	8081.476343
2692419	W CENTURY BLVD	0.098283	35	17303.49481	0	68.613368	91.626243	172.028793	17635.76321
2692420	W CENTURY BLVD	0.097766	25	18941.02098	0	45.57074	112.902523	179.935924	19279.43017
2692422	98TH ST	0.101156	30	1463.505681	0	3.693216	0	0.0084	1467.207297
2692424	W 96TH ST	0.102474	25	3259.346028	0	0	0	0	3259.346028
2692426	WESTCHESTER PKY	0.023421	35	2331.41771	0.000144	52.886154	0.016388	0.233513	2384.553909
2692429	VICKSBURG AVE	0.06956	30	4507.235792	0	2.821667	0.50512	20.678701	4531.24128

ID	Road Name	Length	EMFAC Speed Bins	Traffic Link Volumes - NT					
				Cars	Light-duty trucks	Medium-duty trucks	Heavy-duty trucks	Shuttles	Total
2692430	W CENTURY BLVD	0.087408	30	3745.293056	0	45.57074	0	3.269291	3794.133087
2692431	W CENTURY BLVD	0.09589	30	4700.558652	0	46.113047	0	3.187791	4749.85949
2692489	Jetway	0.104421	20	2599.64148	0	1.209829	0	9.852454	2610.703763
2692491	Jetway	0.147084	20	2462.830483	0	1.209829	0	9.852454	2473.892766
2692522	AVION DR	0.012028	20	7928.769273	0	139.390993	3.015981	25.691792	8096.868039
2692523	Jetway	0.17996	20	5822.528935	0	1.209829	0	9.852454	5833.591218
2692524	94th Street	0.167684	20	3613.905599	0	0	0	0	3613.905599
2692529	94th Street	0.17676	20	5280.341437	0	0	0	0	5280.341437
2686173		0.14782	20	3284.71095	0	0.364741	0	0.048378	3285.124069
2677669		0.104564	20	4289.139327	0	4.987117	0.00002	0.555522	4294.681986
2686171		0.254388	20	1385.344315	0	0	0	0	1385.344315
2677480		0.199914	20	885.873128	0	0.113176	0	0.031371	886.017675
2686172		0.254012	20	2160.93683	0	8.970007	0.00006	0.973459	2170.880356
2692380		0.247672	20	1502.094246	0	0	0.000208	0	1502.094454
2692528		0.060722	20	1860.170541	0	0	0	0	1860.170541
2692527		0.032406	20	1860.170541	0	0	0	0	1860.170541
2692389		0.250705	20	0.773952	0	0	0	0	0.773952
2692375		0.209491	20	797.640527	0	0.670579	0	0	798.311106
2692371		0.077666	20	2947.641299	0	2.240203	0.000014	1.09114	2950.972656
2692373		0.256682	20	740.303065	0	6.941977	0	0	747.245042
2692368		0.070729	20	656.647791	0	0.034361	0	0.034353	656.716505
2692369		0.064528	20	4366.236403	0	5.801321	0.000054	0.661354	4372.699132
2692383		0.106089	20	1010.606549	0	0	0	0	1010.606549
2686151		0.23793	20	5810.695488	0	0.104892	0	0.027931	5810.828311
2686152		0.266833	20	1505.695816	0	0.141814	0	0	1505.83763
2679149		0.218288	20	5216.714909	0	0.00085	0	0	5216.715759
2686803		0.140919	20	9799.302309	0	3.217273	0	0.357908	9802.87749
Total				1801411.803	0.058803	38916.64667	5393.954544	10862.8796	1856585.343

Temporal Profiles for AERMOD

Period	Auto Emission Rates (g/period)								Auto Emission Rates (g/sec)							
	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	390	568	26,679	1,339	106	2	72	66	0.04	0.05	2.47	0.12	0.01	0.00	0.01	0.01
MD	3,162	4,603	188,236	9,630	783	11	582	535	0.15	0.21	8.71	0.45	0.04	0.00	0.03	0.02
PM	2,051	2,986	121,943	6,218	506	7	377	347	0.14	0.21	8.47	0.43	0.04	0.00	0.03	0.02
NT	3,023	4,402	190,826	9,823	788	11	556	512	0.08	0.11	4.82	0.25	0.02	0.00	0.01	0.01
Total	8,625	12,558	527,684	27,010	2,183	31	1,587	1,460	0.10	0.15	6.11	0.31	0.03	0.00	0.02	0.02

check 8,625 12,558 527,684 27,010 2,183 31 1,587 1,460

Period	Truck Emission Rates (g/period)								Truck Emission Rates (g/sec)							
	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	48	133	934	5,828	32	13	14	13	0.00	0.01	0.09	0.54	0.00	0.00	0.00	0.00
MD	147	456	2,963	17,590	91	38	40	38	0.01	0.02	0.14	0.81	0.00	0.00	0.00	0.00
PM	86	233	1,637	10,229	55	21	23	22	0.01	0.02	0.11	0.71	0.00	0.00	0.00	0.00
NT	131	326	2,418	15,534	87	38	40	38	0.00	0.01	0.06	0.39	0.00	0.00	0.00	0.00
Total	411	1,150	7,952	49,181	265	111	117	112	0.00	0.01	0.09	0.57	0.00	0.00	0.00	0.00

check 411 1,150 7,952 49,181 265 111 117 112

Period	Shuttle Emission Rates (g/period)								Shuttle Emission Rates (g/sec)							
	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust
AM	2	161	1,250	13	0	0	0	0	0.00	0.01	0.12	0.00	0.0000	0.0000	0.0000	0.0000
MD	103	7,135	55,378	557	2	0	4	4	0.00	0.33	2.56	0.03	0.0001	0.0000	0.0002	0.0002
PM	82	5,675	43,930	443	1	0	3	3	0.01	0.39	3.05	0.03	0.0001	0.0000	0.0002	0.0002
NT	124	8,557	67,540	667	2	0	5	5	0.00	0.22	1.71	0.02	0.0001	0.0000	0.0001	0.0001
Total	312	21,527	168,099	1,679	6	0	12	11	0.00	0.25	1.95	0.02	0.0001	0.0000	0.0001	0.0001

check 312 21,527 168,099 1,679 6 0 12 11

Period	Dust Emission Rates (g/period)								Dust Emission Rates (g/sec)							
	PM10 Paved Road Dust	PM10 Tire Wear	PM10 Brake Wear	Total PM10	PM2.5 Paved Road Dust	PM2.5 Tire Wear	PM2.5 Brake Wear	Total PM2.5	PM10 Paved Road Dust	PM10 Tire Wear	PM10 Brake Wear	Total PM10	PM2.5 Paved Road Dust	PM2.5 Tire Wear	PM2.5 Brake Wear	Total PM2.5
AM	6,052	352	1,773	8,177	1,513	88	760	2,361	0.56	0.03	0.16	0.76	0.14	0.01	0.07	0.22
MD	34,383	2,317	10,958	47,657	8,596	579	4,696	13,871	1.59	0.11	0.51	2.21	0.40	0.03	0.22	0.64
PM	23,059	1,487	7,034	31,580	5,765	372	3,015	9,151	1.60	0.10	0.49	2.19	0.40	0.03	0.21	0.64
NT	36,841	2,420	11,461	50,722	9,210	605	4,912	14,727	0.93	0.06	0.29	1.28	0.23	0.02	0.12	0.37
Total	100,334	6,576	31,226	138,136	25,084	1,644	13,383	40,110	1.16	0.08	0.36	1.60	0.29	0.02	0.15	0.46

check 100,334 6,576 31,226 138,136 25,084 1,644 13,383 40,110

Time Periods

AM	6 a.m. through 9 a.m.	3 hour period
MD	9 a.m. through 3 p.m.	6 hour period
PM	3 p.m. through 7 p.m.	4 hour period
NT	7 p.m. through 6 a.m.	11 hour period

Temporal Profiles for AERMOD

Temporal Profiles (Line Sources)

		Autos								Trucks								Shuttles								Fugitive Dust		
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust	PM10	PM2.5	
1:00	NT	0.7646	0.7647	0.789	0.7935	0.7879	0.7821	0.765	0.765	0.6929	0.6192	0.6635	0.6891	0.719	0.7546	0.7521	0.7521	0.8682	0.8672	0.8766	0.8671	0.898	n/a	0.8609	0.8608	0.8011	0.8011	
2:00	NT	0.7646	0.7647	0.789	0.7935	0.7879	0.7821	0.765	0.765	0.6929	0.6192	0.6635	0.6891	0.719	0.7546	0.7521	0.7521	0.8682	0.8672	0.8766	0.8671	0.898	n/a	0.8609	0.8608	0.8011	0.8011	
3:00	NT	0.7646	0.7647	0.789	0.7935	0.7879	0.7821	0.765	0.765	0.6929	0.6192	0.6635	0.6891	0.719	0.7546	0.7521	0.7521	0.8682	0.8672	0.8766	0.8671	0.898	n/a	0.8609	0.8608	0.8011	0.8011	
4:00	NT	0.7646	0.7647	0.789	0.7935	0.7879	0.7821	0.765	0.765	0.6929	0.6192	0.6635	0.6891	0.719	0.7546	0.7521	0.7521	0.8682	0.8672	0.8766	0.8671	0.898	n/a	0.8609	0.8608	0.8011	0.8011	
5:00	NT	0.7646	0.7647	0.789	0.7935	0.7879	0.7821	0.765	0.765	0.6929	0.6192	0.6635	0.6891	0.719	0.7546	0.7521	0.7521	0.8682	0.8672	0.8766	0.8671	0.898	n/a	0.8609	0.8608	0.8011	0.8011	
6:00	NT	0.7646	0.7647	0.789	0.7935	0.7879	0.7821	0.765	0.765	0.6929	0.6192	0.6635	0.6891	0.719	0.7546	0.7521	0.7521	0.8682	0.8672	0.8766	0.8671	0.898	n/a	0.8609	0.8608	0.8011	0.8011	
7:00	AM	0.3615	0.3617	0.4045	0.3965	0.3881	0.3934	0.3612	0.3612	0.9348	0.9279	0.9396	0.9481	0.9508	0.9232	0.9241	0.9241	0.0597	0.0597	0.0595	0.0597	0.0597	n/a	0.0603	0.0603	0.4736	0.4709	
8:00	AM	0.3615	0.3617	0.4045	0.3965	0.3881	0.3934	0.3612	0.3612	0.9348	0.9279	0.9396	0.9481	0.9508	0.9232	0.9241	0.9241	0.0597	0.0597	0.0595	0.0597	0.0597	n/a	0.0603	0.0603	0.4736	0.4709	
9:00	AM	0.3615	0.3617	0.4045	0.3965	0.3881	0.3934	0.3612	0.3612	0.9348	0.9279	0.9396	0.9481	0.9508	0.9232	0.9241	0.9241	0.0597	0.0597	0.0595	0.0597	0.0597	n/a	0.0603	0.0603	0.4736	0.4709	
10:00	MD	1.4663	1.466	1.4269	1.4262	1.4346	1.4374	1.4659	1.4659	1.4291	1.5884	1.4905	1.4306	1.3786	1.3776	1.3773	1.3773	1.3248	1.3257	1.3178	1.3258	1.2985	n/a	1.331	1.3311	1.38	1.3833	
11:00	MD	1.4663	1.466	1.4269	1.4262	1.4346	1.4374	1.4659	1.4659	1.4291	1.5884	1.4905	1.4306	1.3786	1.3776	1.3773	1.3773	1.3248	1.3257	1.3178	1.3258	1.2985	n/a	1.331	1.3311	1.38	1.3833	
12:00	MD	1.4663	1.466	1.4269	1.4262	1.4346	1.4374	1.4659	1.4659	1.4291	1.5884	1.4905	1.4306	1.3786	1.3776	1.3773	1.3773	1.3248	1.3257	1.3178	1.3258	1.2985	n/a	1.331	1.3311	1.38	1.3833	
13:00	MD	1.4663	1.466	1.4269	1.4262	1.4346	1.4374	1.4659	1.4659	1.4291	1.5884	1.4905	1.4306	1.3786	1.3776	1.3773	1.3773	1.3248	1.3257	1.3178	1.3258	1.2985	n/a	1.331	1.3311	1.38	1.3833	
14:00	MD	1.4663	1.466	1.4269	1.4262	1.4346	1.4374	1.4659	1.4659	1.4291	1.5884	1.4905	1.4306	1.3786	1.3776	1.3773	1.3773	1.3248	1.3257	1.3178	1.3258	1.2985	n/a	1.331	1.3311	1.38	1.3833	
15:00	MD	1.4663	1.466	1.4269	1.4262	1.4346	1.4374	1.4659	1.4659	1.4291	1.5884	1.4905	1.4306	1.3786	1.3776	1.3773	1.3773	1.3248	1.3257	1.3178	1.3258	1.2985	n/a	1.331	1.3311	1.38	1.3833	
16:00	PM	1.4268	1.4266	1.3865	1.3813	1.3902	1.398	1.4266	1.4266	1.2497	1.2185	1.2349	1.2479	1.2418	1.166	1.1728	1.1726	1.5805	1.5817	1.568	1.582	1.5379	n/a	1.5908	1.5909	1.3717	1.3689	
17:00	PM	1.4268	1.4266	1.3865	1.3813	1.3902	1.398	1.4266	1.4266	1.2497	1.2185	1.2349	1.2479	1.2418	1.166	1.1728	1.1726	1.5805	1.5817	1.568	1.582	1.5379	n/a	1.5908	1.5909	1.3717	1.3689	
18:00	PM	1.4268	1.4266	1.3865	1.3813	1.3902	1.398	1.4266	1.4266	1.2497	1.2185	1.2349	1.2479	1.2418	1.166	1.1728	1.1726	1.5805	1.5817	1.568	1.582	1.5379	n/a	1.5908	1.5909	1.3717	1.3689	
19:00	PM	1.4268	1.4266	1.3865	1.3813	1.3902	1.398	1.4266	1.4266	1.2497	1.2185	1.2349	1.2479	1.2418	1.166	1.1728	1.1726	1.5805	1.5817	1.568	1.582	1.5379	n/a	1.5908	1.5909	1.3717	1.3689	
20:00	NT	0.7646	0.7647	0.789	0.7935	0.7879	0.7821	0.765	0.765	0.6929	0.6192	0.6635	0.6891	0.719	0.7546	0.7521	0.7521	0.8682	0.8672	0.8766	0.8671	0.898	n/a	0.8609	0.8608	0.8011	0.8011	
21:00	NT	0.7646	0.7647	0.789	0.7935	0.7879	0.7821	0.765	0.765	0.6929	0.6192	0.6635	0.6891	0.719	0.7546	0.7521	0.7521	0.8682	0.8672	0.8766	0.8671	0.898	n/a	0.8609	0.8608	0.8011	0.8011	
22:00	NT	0.7646	0.7647	0.789	0.7935	0.7879	0.7821	0.765	0.765	0.6929	0.6192	0.6635	0.6891	0.719	0.7546	0.7521	0.7521	0.8682	0.8672	0.8766	0.8671	0.898	n/a	0.8609	0.8608	0.8011	0.8011	
23:00	NT	0.7646	0.7647	0.789	0.7935	0.7879	0.7821	0.765	0.765	0.6929	0.6192	0.6635	0.6891	0.719	0.7546	0.7521	0.7521	0.8682	0.8672	0.8766	0.8671	0.898	n/a	0.8609	0.8608	0.8011	0.8011	
0:00	NT	0.7646	0.7647	0.789	0.7935	0.7879	0.7821	0.765	0.765	0.6929	0.6192	0.6635	0.6891	0.719	0.7546	0.7521	0.7521	0.8682	0.8672	0.8766	0.8671	0.898	n/a	0.8609	0.8608	0.8011	0.8011	
Check		24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	0	24	24	24	24

		Trucks and Shuttles Combined									
Hour	Period	ROG	TOG	CO	NOx	SOx	DPM	PM10 Exhaust	PM2.5 Exhaust		
1:00	NT	0.7685	0.8547	0.867	0.695	0.7227	0.7546	0.7622	0.7623		
2:00	NT	0.7685	0.8547	0.867	0.695	0.7227	0.7546	0.7622	0.7623		
3:00	NT	0.7685	0.8547	0.867	0.695	0.7227	0.7546	0.7622	0.7623		
4:00	NT	0.7685	0.8547	0.867	0.695	0.7227	0.7546	0.7622	0.7623		
5:00	NT	0.7685	0.8547	0.867	0.695	0.7227	0.7546	0.7622	0.7623		
6:00	NT	0.7685	0.8547	0.867	0.695	0.7227	0.7546	0.7622	0.7623		
7:00	AM	0.5573	0.1037	0.0992	0.9187	0.9322	0.9232	0.8434	0.8434		
8:00	AM	0.5573	0.1037	0.0992	0.9187	0.9322	0.9232	0.8434	0.8434		
9:00	AM	0.5573	0.1037	0.0992	0.9187	0.9322	0.9232	0.8434	0.8434		
10:00	MD	1.3841	1.339	1.3256	1.4271	1.377	1.3776	1.373	1.373		
11:00	MD	1.3841	1.339	1.3256	1.4271	1.377	1.3776	1.373	1.373		
12:00	MD	1.3841	1.339	1.3256	1.4271	1.377	1.3776	1.373	1.373		
13:00	MD	1.3841	1.339	1.3256	1.4271	1.377	1.3776	1.373	1.373		
14:00	MD	1.3841	1.339	1.3256	1.4271	1.377	1.3776	1.373	1.373		
15:00	MD	1.3841	1.339	1.3256	1.4271	1.377	1.3776	1.373	1.373		
16:00	PM	1.3924	1.5633	1.553	1.259	1.2479	1.166	1.2119	1.2116		
17:00	PM	1.3924	1.5633	1.553	1.259	1.2479	1.166	1.2119	1.2116		
18:00	PM	1.3924	1.5633	1.553	1.259	1.2479	1.166	1.2119	1.2116		
19:00	PM	1.3924	1.5633	1.553	1.259	1.2479	1.166	1.2119	1.2116		
20:00	NT	0.7685	0.8547	0.867	0.695	0.7227	0.7546	0.7622	0.7623		
21:00	NT	0.7685	0.8547	0.867	0.695	0.7227	0.7546	0.7622	0.7623		
22:00	NT	0.7685	0.8547	0.867	0.695	0.7227	0.7546	0.7622	0.7623		
23:00	NT	0.7685	0.8547	0.867	0.695	0.7227	0.7546	0.7622	0.7623		
0:00	NT	0.7685	0.8547	0.867	0.695	0.7227	0.7546	0.7622	0.7623		

					tons	tons	tons	metric tons	tons	tons	tons
PROJECT COMPONENT	EMERGENCY DEMAND (MMBTU/HR)	ENGINE HEAT INPUT (MMBTU/HR)	EMERGENCY GENERATOR SIZE (HP)	ANNUAL TEST HOURS	NOx	CO	SOx	CO2	PM10	PM2.5	TOC
Concourse 0	0.68	1.35	531	50	0.17	0.07	0.0005	14.0	0.0019	0.0019	0.009
Terminal 9	0.75	1.50	589	50	0.19	0.08	0.0006	15.5	0.0021	0.0021	0.010
Terminal 9 Parking Garage	0.05	0.11	42	50	0.01	0.01	0.0000	1.1	0.0002	0.0002	0.001
TOTAL	-	-	-	-	0.38	0.16	0.0012	30.6	0.0042	0.0042	0.020

					pounds	pounds	pounds	pounds	pounds	pounds	pounds
PROJECT COMPONENT	EMERGENCY DEMAND (MMBTU/HR)	ENGINE HEAT INPUT (MMBTU/HR)	EMERGENCY GENERATOR SIZE (HP)	PEAK DAY TEST HOURS	NOx	CO	SOx	CO2	PM10	PM2.5	TOC
Concourse 0	0.68	1.35	531	1	6.9	2.9	0.0	616	0.08	0.08	0.37
Terminal 9	0.75	1.50	589	1	7.7	3.2	0.0	683	0.09	0.09	0.41
Terminal 9 Parking Garage	0.05	0.11	42	1	0.5	0.2	0.0	48	0.01	0.01	0.03
TOTAL	-	-	-	-	15.1	6.4	0.0	1,347	0.17	0.17	0.82

ASSUMPTIONS

Ultra low sulfur diesel sulfur fuel percent: 0.005 percent

Assumed approximately 50% heat input efficiency for emergency generators

Assumed generators would need to meet roughly 10% of normal Project component energy demand (for emergency lights/etc.)

Assumed AP-42 emissions factors.

LADWP-owned in-basin generation capacity (all natural gas)
3,404 MW

PSLTRP Table 2-5

LADWP total in-basin generation capacity (unknown mix)
3,415 MW

PSLTRP p17

Assumed that outstanding 11 MW are likely also natural gas.

LADWP total network capacity
7,880 MW

<https://www.ladwp.com/ladwp/faces/ladwp/aboutus/a-power/a-p-factandfigures>

**Percent of LADWP power CAPACITY in-basin
43%**

Based on data from LADWP 2016 Final Power Integrated Resource Plan - Table 2-2

ENERGY DEMAND

YEAR DEMAND
2017 23,829 GWH

**PERCENT ACTUAL DEMAND-RESPONSE IN-BASIN
29%**

IN-BASIN ENERGY GENERATION

PLANT	EMISSIONS (MTCO2E/YEAR)
HARBOR	51,859
VALLEY	588,754
SCATTERGOOD	803,694
HAYNES	1,147,119

TABLE C-1 (2016)

INTENSITY (LBCO2/MWH)	ELECTRICITY (GWH)
834	137.1
834	1,556.3
834	2,124.5
834	3,032.3

ww2.arb.ca.gov/mmr-data

PROJECT COMPONENT	ESTIMATED ELECTRICITY DEMAND (KWH/YR)	TOTAL ENERGY USE (MMBTU/YR)	PERCENT IN- BASIN	In-Basin Power Generation Data						
				ton	ton	ton	ton	ton	ton	metric ton
				NOx	CO	SOx	ROG	PM10	PM2.5	CO2e
Concourse 0	17,348,160	59,194	29%	0.15	0.08	0.01	0.02	0.04	0.03	1,887
Terminal 9	19,224,960	65,598	29%	0.16	0.09	0.01	0.02	0.04	0.04	2,091
Terminal 9 Parking Garage	1,358,000	4,633	29%	0.01	0.01	0.00	0.00	0.00	0.00	148
TOTAL	-	-	-	0.32	0.17	0.02	0.05	0.08	0.08	4,125

PROJECT COMPONENT	ESTIMATED ELECTRICITY DEMAND (KWH/YR)	TOTAL ENERGY USE (MMBTU/YR)	PERCENT IN- BASIN	In-Basin Power Generation Data					
				lb/day	lb/day	lb/day	lb/day	lb/day	lb/day
				NOx	CO	SOx	ROG	PM10	PM2.5
Concourse 0	17,348,160	59,194	29%	0.80	0.43	0.05	0.11	0.20	0.19
Terminal 9	19,224,960	65,598	29%	0.88	0.48	0.05	0.13	0.23	0.21
Terminal 9 Parking Garage	1,358,000	4,633	29%	0.06	0.03	0.00	0.01	0.02	0.01
TOTAL	-	-	-	1.74	0.94	0.10	0.25	0.44	0.41

TERMINAL LAYOUT SURROGATES	MODELED SQUARE FOOTAGE	TERMINAL LAND-USE	tons/year/sf ROG	tons/year/sf NOx	tons/year/sf CO	tons/year/sf SO2	tons/year/sf PM10	tons/year/sf PM2.5	tons/year/sf CO2e
CalEEMod - General Office	100,000	15%	4.14E-06	5.10E-07	4.42E-07	3.10E-09	3.88E-08	3.88E-08	3.24E-03
CalEEMod - Office Park	100,000	25%	4.13E-06	4.80E-07	4.16E-07	2.90E-09	3.65E-08	3.65E-08	3.20E-03
CalEEMod - Regional Shopping Center	100,000	60%	3.99E-06	8.05E-08	8.02E-08	5.00E-10	6.10E-09	6.10E-09	1.54E-03
EMISSIONS PER SQUARE FOOT	100,000	100%	4.05E-06	2.45E-07	2.18E-07	1.49E-09	1.86E-08	1.86E-08	2.21E-03

Notes:
Modeled using CalEEMod v2016.3.2 with an Operational Year of 2028
All other CalEEMod inputs left default

CalEEMod Outputs	Annual Emissions (tons/year)						
	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total	CO2e
General Office (100,000sqft)							
Natural Gas	5.60E-03	0.051	0.0429	3.10E-04	3.88E-03	3.88E-03	55.8818
Architectural Coating	0.0464	--	--	--	--	--	--
Consumer Products	0.3614	--	--	--	--	--	--
Landscaping	1.20E-04	1.00E-05	1.27E-03	--	--	--	2.64E-03
Water Usage	--	--	--	--	--	--	220.8966
Waste Generation	--	--	--	--	--	--	46.7698
Office Park (100,000sqft)							
Natural Gas	5.28E-03	0.048	0.0403	2.90E-04	3.65E-03	3.65E-03	52.5536
Architectural Coating	0.0464	--	--	--	--	--	--
Consumer Products	0.3614	--	--	--	--	--	--
Landscaping	1.20E-04	1.00E-05	1.27E-03	--	--	--	2.64E-03
Water Usage	--	--	--	--	--	--	220.8966
Waste Generation	--	--	--	--	--	--	46.7698
Regional Shopping Center (100,000sqft)							
Natural Gas	8.80E-04	8.04E-03	6.75E-03	5.00E-05	6.10E-04	6.10E-04	8.8037
Architectural Coating	0.0464	--	--	--	--	--	--
Consumer Products	0.3514	--	--	--	--	--	--
Landscaping	1.20E-04	1.00E-05	1.27E-03	--	--	--	2.64E-03
Water Usage	--	--	--	--	--	--	92.0611
Waste Generation	--	--	--	--	--	--	52.8047

TERMINAL LAYOUT SURROGATES	MODELED SQUARE FOOTAGE	TERMINAL LAND-USE	lb/day/sf ROG	lb/day/sf NOx	lb/day/sf CO	lb/day/sf SO2	lb/day/sf PM10	lb/day/sf PM2.5
CalEEMod - General Office	100,000	15%	2.27E-05	2.80E-06	2.45E-06	1.68E-08	2.13E-07	2.13E-07
CalEEMod - Office Park	100,000	25%	2.26E-05	2.63E-06	2.31E-06	1.58E-08	2.00E-07	2.00E-07
CalEEMod - Regional Shopping Center	100,000	60%	2.24E-05	4.42E-07	4.72E-07	2.60E-09	3.39E-08	3.39E-08
EMISSIONS PER SQUARE FOOT	100,000	100%	2.25E-05	1.34E-06	1.23E-06	8.03E-09	1.02E-07	1.02E-07

Notes:
Modeled using CalEEMod v2016.3.2 with an Operational Year of 2028
All other CalEEMod inputs left default

CalEEMod Outputs	Peak Daily Emissions (lb/day)					
	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
General Office (100,000sqft)						
Natural Gas	3.08E-02	0.2796	0.2349	1.68E-03	2.13E-02	2.13E-02
Architectural Coating	0.254	--	--	--	--	--
Consumer Products	1.98	--	--	--	--	--
Landscaping	9.40E-04	9.00E-05	1.02E-02	--	4.00E-05	4.00E-05
Water Usage	--	--	--	--	--	--
Waste Generation	--	--	--	--	--	--
Office Park (100,000sqft)						
Natural Gas	2.89E-02	0.263	0.2209	1.58E-03	2.00E-02	2.00E-02
Architectural Coating	0.254	--	--	--	--	--
Consumer Products	1.98	--	--	--	--	--
Landscaping	9.40E-04	9.00E-05	1.02E-02	--	4.00E-05	4.00E-05
Water Usage	--	--	--	--	--	--
Waste Generation	--	--	--	--	--	--
Regional Shopping Center (100,000sqft)						
Natural Gas	4.85E-03	0.0441	0.037	2.60E-04	3.35E-03	3.35E-03
Architectural Coating	0.254	--	--	--	--	--
Consumer Products	1.98	--	--	--	--	--
Landscaping	9.40E-04	9.00E-05	1.02E-02	--	4.00E-05	4.00E-05
Water Usage	--	--	--	--	--	--
Waste Generation	--	--	--	--	--	--

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Appendix C.3 Dispersion Results

- Construction Study Area Concentrations Summary
- Operations Study Area Coarse Grid Concentrations Summary
- Operations Study Area Fine Grid Concentrations Summary

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Construction Dispersion Summary
Without Mitigation

	State ¹	Both	State	State ¹	SCAQMD ²	State	Federal	State	SCAQMD ²	SCAQMD ²
	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Threshold // Standard (ug/m ³):	23,000	10,000	339	57	10.4	655	196	105	10.4	1.0
Maximum Total Concentration (ug/m ³):	3,223	1,970	264	27	1.1	41	28	13	3.2	0.8
Background (ug/m ³):	2,406	1,833	154	19	N/A ²	31	18	10	N/A ²	N/A ²
Peak Fine Grid Concentration (ug/m ³):	817	137	110	8	1.1	10	9	2	3.2	0.8
Peak Coarse Grid Concentration (ug/m ³):	590	136	110	6	1.1	10	9	2	2.8	0.6

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

3. Modeled concentrations for Nox NAAQS include the seasonal hour-of-day background

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Fine-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
Maximum Fine Grid Concentration:	817	137	110	8	1.1	10	9	2	3.2	0.8
UTM X: 371363.63	369486.94	371400.31	370966.00	371275.69	372574.79	369456.60	372574.79	371300.69	371041.00	
UTM Y: 3757233.63	3755465.61	3757068.27	3757333.00	3757208.66	3756483.11	3755464.91	3756458.11	3757208.66	3757308.00	

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Coarse-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
UTM X	UTM Y	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.
369950.00	3756875.00	1.41E+02	7.62E+01	3.83E+01	3.05E+00	1.74E-01	5.61E+00	5.11E+00	1.59E+00	3.47E-01
369975.00	3756725.00	1.55E+02	8.60E+01	3.90E+01	3.17E+00	1.85E-01	6.49E+00	5.97E+00	1.75E+00	3.51E-01
370130.00	3756900.00	1.74E+02	7.28E+01	4.77E+01	2.90E+00	1.91E-01	5.37E+00	5.02E+00	1.52E+00	4.13E-01
370150.00	3756750.00	1.63E+02	8.32E+01	4.73E+01	3.01E+00	2.05E-01	6.16E+00	5.91E+00	1.67E+00	4.39E-01
370260.00	3756910.00	2.08E+02	7.11E+01	5.94E+01	2.83E+00	2.26E-01	5.19E+00	4.95E+00	1.47E+00	5.33E-01
370280.00	3756750.00	1.75E+02	8.32E+01	5.22E+01	2.99E+00	2.17E-01	6.05E+00	5.67E+00	1.65E+00	4.87E-01
370394.80	3756845.73	2.26E+02	7.38E+01	6.45E+01	2.81E+00	2.59E-01	5.39E+00	5.04E+00	1.49E+00	6.41E-01
370560.00	3756800.00	2.44E+02	7.70E+01	6.67E+01	2.89E+00	2.78E-01	5.69E+00	5.21E+00	1.51E+00	6.40E-01
370580.00	3756930.00	3.45E+02	7.03E+01	7.70E+01	2.87E+00	4.37E-01	4.95E+00	4.70E+00	1.38E+00	1.05E+00
370700.00	3756810.00	2.74E+02	7.59E+01	6.95E+01	2.93E+00	3.32E-01	5.62E+00	5.12E+00	1.46E+00	7.57E-01
369131.40	3758945.42	1.01E+02	4.22E+01	2.30E+01	3.34E-01	6.73E-02	4.03E+00	3.57E+00	7.46E-01	1.60E-01
370190.78	3758848.26	1.11E+02	4.21E+01	2.89E+01	4.29E-01	8.09E-02	3.81E+00	3.60E+00	5.95E-01	1.79E-01
370757.72	3755124.52	1.47E+02	7.50E+01	2.77E+01	6.81E-01	9.87E-02	6.00E+00	5.46E+00	1.30E+00	1.60E-01
370946.70	3758260.69	1.59E+02	4.95E+01	4.46E+01	9.49E-01	1.12E-01	4.68E+00	4.44E+00	9.66E-01	2.75E-01
371368.79	3754218.82	9.20E+01	4.45E+01	1.96E+01	2.72E-01	5.58E-02	3.46E+00	3.25E+00	6.82E-01	1.21E-01
371786.04	3754168.42	8.29E+01	4.03E+01	1.58E+01	2.39E-01	4.78E-02	3.12E+00	2.89E+00	6.11E-01	8.78E-02
367734.03	3758536.57	8.74E+01	4.36E+01	2.17E+01	3.72E-01	6.59E-02	3.45E+00	3.40E+00	7.80E-01	1.33E-01
368069.11	3760165.13	5.72E+01	3.14E+01	1.07E+01	1.57E-01	3.52E-02	2.01E+00	1.89E+00	5.13E-01	8.35E-02
372218.41	3759157.53	6.76E+01	2.68E+01	1.46E+01	4.22E-01	3.61E-02	2.39E+00	2.32E+00	5.12E-01	6.89E-02
374498.14	3758643.27	5.53E+01	2.56E+01	1.29E+01	5.76E-01	5.09E-02	1.78E+00	1.70E+00	4.05E-01	1.02E-01
375472.61	3759680.03	5.02E+01	2.05E+01	1.11E+01	3.34E-01	2.58E-02	1.43E+00	1.36E+00	3.16E-01	4.45E-02
375514.38	3757500.61	6.88E+01	3.06E+01	1.52E+01	6.73E-01	3.99E-02	1.93E+00	1.85E+00	4.83E-01	7.42E-02
371031.93	3758057.86	1.70E+02	5.77E+01	4.88E+01	1.29E+00	1.24E-01	4.88E+00	4.67E+00	1.14E+00	2.95E-01
371034.38	3758338.88	1.43E+02	4.66E+01	4.06E+01	8.53E-01	9.90E-02	4.40E+00	4.22E+00	9.08E-01	2.35E-01
371091.65	3754274.94	9.57E+01	4.74E+01	1.73E+01	3.01E-01	5.99E-02	3.66E+00	3.43E+00	7.36E-01	1.11E-01
371165.78	3758547.83	1.13E+02	4.01E+01	3.25E+01	6.52E-01	7.49E-02	4.00E+00	3.82E+00	7.73E-01	1.64E-01
374194.97	3754806.86	7.71E+01	2.34E+01	1.45E+01	1.75E-01	3.49E-02	2.70E+00	2.51E+00	3.20E-01	1.06E-01
374697.43	3760305.50	5.76E+01	1.79E+01	1.26E+01	2.32E-01	2.58E-02	1.43E+00	1.35E+00	3.09E-01	5.96E-02
375423.74	3758805.14	5.48E+01	2.29E+01	1.29E+01	4.92E-01	4.93E-02	1.68E+00	1.60E+00	3.63E-01	1.00E-01
375433.42	3757541.59	6.85E+01	3.07E+01	1.52E+01	6.86E-01	3.95E-02	1.93E+00	1.88E+00	4.82E-01	7.78E-02
371275.69	3757208.66	5.67E+02	1.08E+02	1.05E+02	5.81E+00	1.08E+00	4.81E+00	4.64E+00	1.30E+00	2.77E+00
371917.20	3757362.27	2.23E+02	5.08E+01	5.90E+01	1.90E+00	1.89E-01	3.17E+00	3.08E+00	9.48E-01	4.65E-01
372634.59	3756846.76	1.44E+02	6.42E+01	3.40E+01	2.07E+00	1.11E-01	4.64E+00	4.45E+00	1.20E+00	1.75E-01
372636.64	3756941.19	1.34E+02	5.83E+01	3.18E+01	1.84E+00	1.04E-01	4.13E+00	3.95E+00	1.06E+00	1.81E-01
372774.75	3757745.62	1.08E+02	3.86E+01	2.70E+01	1.15E+00	1.04E-01	2.54E+00	2.42E+00	6.85E-01	2.22E-01
368983.23	3754581.57	1.11E+02	5.64E+01	1.84E+01	4.86E-01	8.23E-02	4.45E+00	4.04E+00	1.02E+00	1.18E-01
369216.41	3758422.45	1.28E+02	5.63E+01	2.96E+01	5.57E-01	9.09E-02	5.19E+00	4.63E+00	1.01E+00	2.18E-01
369532.57	3755391.67	1.88E+02	1.06E+02	3.06E+01	1.18E+00	1.32E-01	7.98E+00	7.67E+00	1.84E+00	1.94E-01
369574.04	3758166.39	1.39E+02	6.48E+01	3.65E+01	8.86E-01	1.16E-01	5.55E+00	5.31E+00	1.10E+00	2.72E-01
369581.37	3758516.07	1.10E+02	4.92E+01	2.99E+01	5.42E-01	9.33E-02	4.45E+00	4.31E+00	8.31E-01	2.09E-01
369830.08	3755394.84	1.84E+02	1.08E+02	2.93E+01	1.30E+00	1.33E-01	7.66E+00	7.33E+00	1.98E+00	1.94E-01
370114.12	3758186.53	1.35E+02	6.48E+01	3.67E+01	9.59E-01	1.12E-01	5.46E+00	5.02E+00	9.55E-01	2.54E-01
371021.69	3757820.60	2.18E+02	6.95E+01	6.29E+01	1.88E+00	1.76E-01	5.53E+00	5.15E+00	1.34E+00	4.28E-01
366809.77	3757837.27	1.03E+02	5.71E+01	1.91E+01	4.93E-01	7.32E-02	3.70E+00	3.56E+00	9.26E-01	1.24E-01
366900.00	3758500.00	8.12E+01	4.15E+01	1.83E+01	3.28E-01	6.42E-02	3.08E+00	2.98E+00	6.14E-01	1.23E-01
366982.41	3757958.65	1.01E+02	5.57E+01	1.94E+01	4.82E-01	7.68E-02	3.71E+00	3.46E+00	8.83E-01	1.30E-01
367163.97	3758028.80	1.04E+02	5.59E+01	2.20E+01	4.83E-01	8.45E-02	3.95E+00	3.64E+00	8.75E-01	1.48E-01
367275.38	3757999.92	1.06E+02	5.77E+01	2.22E+01	5.17E-01	8.67E-02	4.05E+00	3.72E+00	9.07E-01	1.52E-01
367395.04	3758065.94	1.02E+02	5.57E+01	2.15E+01	5.14E-01	8.41E-02	3.94E+00	3.71E+00	8.69E-01	1.55E-01
367880.40	3758145.84	1.05E+02	5.07E+01	2.48E+01	5.44E-01	9.14E-02	4.03E+00	3.91E+00	9.41E-01	1.79E-01
368068.97	3758068.94	1.13E+02	5.41E+01	2.70E+01	6.12E-01	1.00E-01	4.31E+00	4.26E+00	9.99E-01	1.98E-01
368085.00	3755395.00	1.40E+02	7.27E+01	2.72E+01	8.80E-01	9.80E-02	5.61E+00	5.33E+00	1.36E+00	1.69E-01
368182.48	3758015.85	1.16E+02	5.93E+01	2.77E+01	6.91E-01	1.05E-01	4.51E+00	4.45E+00	1.08E+00	2.03E-01
368185.00	3755395.00	1.47E+02	7.47E+01	2.91E+01	8.89E-01	1.04E-01	5.89E+00	5.54E+00	1.40E+00	1.82E-01
368285.00	3755395.00	1.53E+02	7.89E+01	2.77E+01	9.92E-01	1.04E-01	6.12E+00	5.68E+00	1.48E+00	1.76E-01
368385.00	3755395.00	1.58E+02	8.10E+01	2.87E+01	1.03E+00	1.07E-01	6.35E+00	5.76E+00	1.52E+00	1.79E-01
368416.83	3757988.39	1.28E+02	6.35E+01	3.07E+01	7.41E-01	1.11E-01	4.86E+00	4.62E+00	1.16E+00	2.23E-01
368485.00	3755395.00	1.63E+02	8.30E+01	2.97E+01	1.06E+00	1.13E-01	6.58E+00	5.88E+00	1.56E+00	1.79E-01
368577.94	3757979.23	1.29E+02	6.76E+01	3.08E+01	8.42E-01	1.11E-01	5.00E+00	4.71E+00	1.27E+00	2.18E-01
368585.00	3755395.00	1.70E+02	8.63E+01	3.07E+01	1.12E+00	1.21E-01	6.87E+00	6.28E+00	1.64E+00	1.89E-01
368685.00	3755395.00	1.78E+02	9.22E+01	3.17E+01	1.22E+00	1.32E-01	7.28E+00	6.88E+00	1.78E+00	2.01E-01

Construction Dispersion Summary
Without Mitigation

	State ¹	Both	State	State ¹	SCAQMD ²	State	Federal	State	SCAQMD ²	SCAQMD ²
	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Threshold // Standard (ug/m ³):	23,000	10,000	339	57	10.4	655	196	105	10.4	1.0
Maximum Total Concentration (ug/m ³):	3,223	1,970	264	27	1.1	41	28	13	3.2	0.8
Background (ug/m ³):	2,406	1,833	154	19	N/A ²	31	18	10	N/A ²	N/A ²
Peak Fine Grid Concentration (ug/m ³):	817	137	110	8	1.1	10	9	2	3.2	0.8
Peak Coarse Grid Concentration (ug/m ³):	590	136	110	6	1.1	10	9	2	2.8	0.6

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

3. Modeled concentrations for Nox NAAQS include the seasonal hour-of-day background

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Fine-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
Maximum Fine Grid Concentration:	817	137	110	8	1.1	10	9	2	3.2	0.8
UTM X: 371363.63		369486.94	371400.31	370966.00	371275.69	372574.79	369456.60	372574.79	371300.69	371041.00
UTM Y: 3757233.63		3755465.61	3757068.27	3757333.00	3757208.66	3756483.11	3755464.91	3756458.11	3757208.66	3757308.00

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Coarse-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
UTM X	UTM Y	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.
368764.68	3758079.93	1.28E+02	7.07E+01	3.27E+01	7.40E-01	9.71E-02	4.94E+00	4.78E+00	1.31E+00	2.02E-01
368785.00	3755395.00	1.86E+02	9.44E+01	3.24E+01	1.28E+00	1.37E-01	7.48E+00	7.36E+00	1.84E+00	2.04E-01
368885.00	3755395.00	1.94E+02	9.64E+01	3.27E+01	1.34E+00	1.41E-01	7.90E+00	7.54E+00	1.86E+00	2.11E-01
368900.00	3754500.00	1.06E+02	5.23E+01	1.78E+01	4.49E-01	7.72E-02	4.21E+00	3.82E+00	9.34E-01	1.13E-01
368900.00	3759500.00	7.93E+01	3.46E+01	1.55E+01	2.29E-01	4.30E-02	3.11E+00	2.92E+00	6.02E-01	1.13E-01
368944.10	3758186.12	1.29E+02	7.41E+01	2.74E+01	6.97E-01	9.72E-02	5.25E+00	4.92E+00	1.35E+00	1.98E-01
368985.00	3755395.00	1.97E+02	9.68E+01	3.18E+01	1.35E+00	1.43E-01	8.01E+00	7.29E+00	1.84E+00	2.11E-01
369206.25	3758147.26	1.50E+02	6.96E+01	3.00E+01	8.09E-01	1.13E-01	6.15E+00	5.63E+00	1.29E+00	2.43E-01
369268.49	3758066.34	1.64E+02	7.06E+01	3.20E+01	9.41E-01	1.24E-01	6.77E+00	6.03E+00	1.32E+00	2.49E-01
369285.00	3755395.00	2.02E+02	1.07E+02	2.99E+01	1.43E+00	1.51E-01	8.48E+00	8.07E+00	2.00E+00	2.07E-01
369333.85	3757999.43	1.73E+02	7.63E+01	3.40E+01	1.10E+00	1.36E-01	7.16E+00	6.46E+00	1.35E+00	2.55E-01
369385.00	3755395.00	1.98E+02	1.14E+02	3.04E+01	1.35E+00	1.50E-01	8.25E+00	8.10E+00	1.95E+00	2.03E-01
369425.60	3758641.99	1.08E+02	4.51E+01	2.74E+01	4.57E-01	8.49E-02	4.34E+00	4.11E+00	8.04E-01	1.92E-01
369485.00	3755395.00	2.02E+02	1.12E+02	3.03E+01	1.22E+00	1.38E-01	8.48E+00	7.99E+00	1.88E+00	1.96E-01
369585.00	3755395.00	1.88E+02	1.04E+02	3.10E+01	1.21E+00	1.31E-01	7.85E+00	7.67E+00	1.87E+00	1.95E-01
369599.53	3758634.67	1.04E+02	4.62E+01	2.70E+01	4.80E-01	7.71E-02	4.16E+00	4.04E+00	7.46E-01	1.89E-01
369775.29	3758632.83	1.05E+02	4.57E+01	2.68E+01	4.99E-01	7.46E-02	4.25E+00	4.00E+00	6.51E-01	1.83E-01
369785.00	3755395.00	1.84E+02	1.07E+02	3.01E+01	1.31E+00	1.34E-01	7.64E+00	7.32E+00	1.99E+00	1.91E-01
369834.01	3758329.33	1.21E+02	5.34E+01	3.39E+01	7.40E-01	1.06E-01	4.80E+00	4.58E+00	8.49E-01	2.33E-01
369885.00	3755395.00	1.87E+02	1.08E+02	2.83E+01	1.28E+00	1.30E-01	7.76E+00	7.38E+00	1.96E+00	1.94E-01
369900.00	3754500.00	1.07E+02	5.68E+01	2.05E+01	4.30E-01	8.52E-02	4.32E+00	4.12E+00	9.11E-01	1.58E-01
369900.00	3758500.00	1.09E+02	4.84E+01	2.93E+01	5.99E-01	8.22E-02	4.42E+00	4.21E+00	7.05E-01	2.02E-01
369900.00	3759500.00	8.31E+01	3.16E+01	2.07E+01	2.50E-01	5.49E-02	3.08E+00	2.91E+00	4.34E-01	1.26E-01
369985.00	3755395.00	1.97E+02	1.14E+02	2.93E+01	1.35E+00	1.36E-01	8.14E+00	7.79E+00	2.05E+00	1.93E-01
370006.10	3758331.16	1.23E+02	5.49E+01	3.33E+01	7.44E-01	9.30E-02	4.92E+00	4.68E+00	8.11E-01	2.25E-01
370085.00	3755395.00	1.93E+02	1.10E+02	2.86E+01	1.31E+00	1.30E-01	7.91E+00	7.58E+00	1.97E+00	2.05E-01
370183.69	3758338.49	1.24E+02	5.81E+01	3.45E+01	7.66E-01	1.01E-01	5.00E+00	4.59E+00	8.53E-01	2.41E-01
370185.00	3755395.00	1.91E+02	1.08E+02	2.94E+01	1.30E+00	1.35E-01	7.85E+00	7.52E+00	1.94E+00	2.32E-01
370285.00	3755395.00	1.93E+02	1.05E+02	3.13E+01	1.23E+00	1.42E-01	7.99E+00	7.37E+00	1.89E+00	2.51E-01
370377.81	3755313.33	1.76E+02	9.80E+01	2.96E+01	1.02E+00	1.33E-01	7.26E+00	6.72E+00	1.72E+00	2.37E-01
370425.35	3758336.66	1.43E+02	5.83E+01	3.83E+01	8.11E-01	1.17E-01	4.71E+00	4.58E+00	8.65E-01	2.60E-01
370477.81	3755313.33	1.75E+02	9.77E+01	2.77E+01	1.02E+00	1.72E-01	7.15E+00	6.61E+00	1.71E+00	2.23E-01
370577.81	3755313.33	1.73E+02	9.29E+01	2.97E+01	9.80E-01	1.23E-01	7.09E+00	6.54E+00	1.64E+00	2.11E-01
370701.79	3758334.82	1.45E+02	5.41E+01	4.16E+01	8.40E-01	1.21E-01	4.82E+00	4.46E+00	8.42E-01	2.65E-01
370780.52	3758327.50	1.44E+02	5.22E+01	3.86E+01	8.57E-01	1.13E-01	4.79E+00	4.46E+00	8.72E-01	2.42E-01
370900.00	3759500.00	8.82E+01	3.20E+01	2.35E+01	2.62E-01	5.64E-02	2.91E+00	2.83E+00	4.50E-01	1.40E-01
371295.29	3758036.94	1.32E+02	5.54E+01	3.72E+01	1.31E+00	1.04E-01	4.36E+00	3.98E+00	1.03E+00	2.42E-01
371421.46	3758118.19	1.26E+02	5.12E+01	3.07E+01	1.17E+00	9.19E-02	3.99E+00	3.66E+00	9.34E-01	1.92E-01
371550.51	3758209.00	1.25E+02	4.75E+01	3.08E+01	1.04E+00	9.00E-02	3.74E+00	3.43E+00	8.57E-01	1.93E-01
371685.28	3758299.81	1.18E+02	4.42E+01	2.94E+01	9.33E-01	8.56E-02	3.46E+00	3.18E+00	7.93E-01	1.88E-01
371754.11	3758291.20	1.19E+02	4.35E+01	2.83E+01	9.42E-01	8.58E-02	3.31E+00	3.07E+00	7.77E-01	1.95E-01
371807.64	3758213.78	1.34E+02	4.38E+01	3.06E+01	1.02E+00	9.32E-02	3.23E+00	3.08E+00	7.79E-01	2.11E-01
371874.55	3758164.07	1.43E+02	4.32E+01	3.39E+01	1.06E+00	9.51E-02	3.18E+00	3.05E+00	7.65E-01	2.10E-01
371900.00	3758500.00	9.83E+01	3.88E+01	2.38E+01	7.59E-01	6.99E-02	3.03E+00	2.83E+00	6.91E-01	1.59E-01
371900.00	3759500.00	6.52E+01	2.37E+01	9.68E+00	3.07E-01	2.94E-02	2.28E+00	2.24E+00	4.38E-01	3.36E-02
371933.81	3758104.81	1.52E+02	4.28E+01	3.67E+01	1.11E+00	9.53E-02	3.16E+00	2.98E+00	7.51E-01	2.20E-01
372241.00	3757883.00	1.41E+02	4.12E+01	3.54E+01	1.23E+00	1.06E-01	2.79E+00	2.69E+00	7.33E-01	2.28E-01
372241.00	3757983.00	1.42E+02	4.00E+01	3.57E+01	1.15E+00	9.22E-02	2.81E+00	2.67E+00	7.08E-01	2.04E-01
372341.00	3757883.00	1.31E+02	4.02E+01	3.25E+01	1.20E+00	1.06E-01	2.71E+00	2.61E+00	7.14E-01	2.27E-01
372341.00	3757983.00	1.34E+02	3.91E+01	3.32E+01	1.13E+00	9.29E-02	2.71E+00	2.59E+00	6.90E-01	1.92E-01
372900.00	3754500.00	7.81E+01	2.90E+01	1.59E+01	2.10E-01	5.45E-02	2.84E+00	2.78E+00	4.63E-01	1.22E-01
372900.00	3759500.00	5.94E+01	2.32E+01	1.40E+01	3.46E-01	3.82E-02	1.90E+00	1.84E+00	4.07E-01	9.00E-02
373541.00	3757783.00	8.24E+01	3.48E+01	1.97E+01	9.62E-01	7.40E-02	2.35E+00	2.23E+00	6.02E-01	1.37E-01
373541.00	3757883.00	8.22E+01	3.37E+01	1.97E+01	9.22E-01	7.58E-02	2.27E+00	2.16E+00	5.83E-01	1.50E-01
373541.00	3757983.00	8.09E+01	3.26E+01	1.95E+01	8.82E-01	7.61E-02	2.20E+00	2.09E+00	5.64E-01	1.58E-01
373641.00	3756983.00	1.09E+02	5.16E+01	2.39E+01	1.31E+00	7.30E-02	3.35E+00	3.22E+00	8.83E-01	1.26E-01
373641.00	3757083.00	1.06E+02	4.83E+01	2.38E+01	1.26E+00	6.91E-02	3.23E+00	3.00E+00	8.29E-01	1.21E-01
373641.00	3757183.00	1.03E+02	4.52E+01	2.37E+01	1.21E+00	6.46E-02	3.04E+00	2.88E+00	7.89E-01	1.11E-01
373641.00	3757283.00	1.00E+02	4.26E+01	2.35E+01	1.16E+00	6.12E-02	2.83E+00	2.75E+00	7.45E-01	1.17E-01
373641.00	3757383.00	9.79E+01	4.01E+01	2.31E+01	1.11E+00	6.25E-02	2.69E+00	2.64E+00	7.04E-01	1.30E-01
373641.00	3757483.00	9.51E+01	3.79E+01	2.26E+01	1.07E+00	6.42E-02	2.60E+00	2.47E+00	6.66E-01	1.42E-01

Construction Dispersion Summary
Without Mitigation

	State ¹	Both	State	State ¹	SCAQMD ²	State	Federal	State	SCAQMD ²	SCAQMD ²
	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Threshold // Standard (ug/m ³):	23,000	10,000	339	57	10.4	655	196	105	10.4	1.0
Maximum Total Concentration (ug/m ³):	3,223	1,970	264	27	1.1	41	28	13	3.2	0.8
Background (ug/m ³):	2,406	1,833	154	19	N/A ²	31	18	10	N/A ²	N/A ²
Peak Fine Grid Concentration (ug/m ³):	817	137	110	8	1.1	10	9	2	3.2	0.8
Peak Coarse Grid Concentration (ug/m ³):	590	136	110	6	1.1	10	9	2	2.8	0.6

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

3. Modeled concentrations for Nox NAAQS include the seasonal hour-of-day background

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Fine-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
Maximum Fine Grid Concentration:	817	137	110	8	1.1	10	9	2	3.2	0.8
UTM X: 371363.63	369486.94	371400.31	370966.00	371275.69	372574.79	369456.60	372574.79	371300.69	371041.00	
UTM Y: 3757233.63	3755465.61	3757068.27	3757333.00	3757208.66	3756483.11	3755464.91	3756458.11	3757208.66	3757308.00	

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Coarse-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
UTM X	UTM Y	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.
373641.00	3757583.00	9.12E+01	3.64E+01	2.17E+01	1.02E+00	6.63E-02	2.51E+00	2.39E+00	6.33E-01	1.46E-01
373641.00	3757683.00	8.64E+01	3.54E+01	2.06E+01	9.84E-01	6.88E-02	2.42E+00	2.30E+00	6.10E-01	1.42E-01
373641.00	3757783.00	8.05E+01	3.43E+01	1.91E+01	9.44E-01	7.12E-02	2.33E+00	2.21E+00	5.91E-01	1.29E-01
373641.00	3757883.00	8.00E+01	3.33E+01	1.91E+01	9.06E-01	7.31E-02	2.25E+00	2.14E+00	5.73E-01	1.42E-01
373641.00	3757983.00	7.89E+01	3.22E+01	1.89E+01	8.67E-01	7.38E-02	2.18E+00	2.07E+00	5.55E-01	1.51E-01
373687.89	3757980.08	7.81E+01	3.21E+01	1.87E+01	8.62E-01	7.28E-02	2.17E+00	2.07E+00	5.51E-01	1.48E-01
373900.00	3754500.00	7.49E+01	2.18E+01	1.21E+01	1.55E-01	4.85E-02	2.50E+00	2.41E+00	3.18E-01	1.21E-01
373900.00	3755500.00	9.42E+01	3.55E+01	2.04E+01	3.71E-01	5.68E-02	3.35E+00	3.23E+00	5.45E-01	1.54E-01
373900.00	3756500.00	1.00E+02	5.36E+01	1.76E+01	1.11E+00	6.98E-02	3.66E+00	3.40E+00	9.63E-01	9.85E-02
373900.00	3757500.00	8.91E+01	3.74E+01	2.09E+01	1.00E+00	5.90E-02	2.44E+00	2.42E+00	6.45E-01	1.28E-01
373900.00	3758500.00	6.71E+01	2.78E+01	1.52E+01	6.54E-01	5.41E-02	1.91E+00	1.82E+00	4.53E-01	1.15E-01
374900.00	3754500.00	6.40E+01	1.90E+01	1.26E+01	1.24E-01	2.87E-02	2.17E+00	1.96E+00	2.50E-01	7.95E-02
374900.00	3755500.00	7.72E+01	3.01E+01	1.15E+01	2.80E-01	3.22E-02	2.48E+00	2.34E+00	4.37E-01	7.98E-02
374900.00	3756500.00	7.48E+01	3.49E+01	1.17E+01	6.69E-01	4.80E-02	2.57E+00	2.39E+00	6.35E-01	7.06E-02
374900.00	3757500.00	7.49E+01	3.35E+01	1.69E+01	7.90E-01	4.42E-02	2.16E+00	2.05E+00	5.37E-01	8.86E-02
374900.00	3759500.00	6.01E+01	2.20E+01	1.37E+01	3.64E-01	2.71E-02	1.57E+00	1.50E+00	3.54E-01	5.35E-02
375900.00	3755500.00	6.29E+01	2.54E+01	9.33E+00	2.23E-01	2.47E-02	1.88E+00	1.77E+00	3.57E-01	3.83E-02
375900.00	3756500.00	5.92E+01	2.73E+01	8.79E+00	4.65E-01	3.72E-02	1.91E+00	1.81E+00	4.65E-01	5.83E-02
373241.00	3756983.00	1.19E+02	5.40E+01	2.71E+01	1.51E+00	8.32E-02	3.71E+00	3.53E+00	9.68E-01	1.45E-01
373341.00	3756983.00	1.17E+02	5.37E+01	2.63E+01	1.46E+00	8.06E-02	3.65E+00	3.40E+00	9.46E-01	1.40E-01
373441.00	3756983.00	1.14E+02	5.31E+01	2.55E+01	1.41E+00	7.80E-02	3.57E+00	3.32E+00	9.20E-01	1.35E-01
367494.53	3758314.82	9.12E+01	4.57E+01	2.12E+01	4.29E-01	7.59E-02	3.49E+00	3.41E+00	7.87E-01	1.45E-01
367638.49	3757975.16	1.10E+02	6.01E+01	2.41E+01	6.02E-01	9.64E-02	4.33E+00	4.08E+00	9.54E-01	1.73E-01
367787.59	3758292.62	9.94E+01	4.69E+01	2.36E+01	4.60E-01	7.81E-02	3.76E+00	3.67E+00	8.56E-01	1.55E-01
367900.00	3758500.00	9.13E+01	4.55E+01	2.27E+01	3.91E-01	6.88E-02	3.65E+00	3.52E+00	8.16E-01	1.38E-01
367964.98	3758232.97	1.05E+02	4.97E+01	2.50E+01	5.07E-01	8.29E-02	3.95E+00	3.91E+00	9.16E-01	1.64E-01
367978.91	3758390.10	9.56E+01	4.84E+01	2.40E+01	4.41E-01	7.17E-02	3.82E+00	3.69E+00	8.73E-01	1.52E-01
368188.78	3758591.47	9.29E+01	5.15E+01	1.99E+01	3.97E-01	6.63E-02	3.67E+00	3.37E+00	9.05E-01	1.40E-01
368505.49	3758571.22	9.55E+01	5.56E+01	2.22E+01	4.09E-01	7.30E-02	3.83E+00	3.64E+00	9.91E-01	1.76E-01
368693.42	3758359.47	1.10E+02	6.43E+01	2.45E+01	5.29E-01	8.24E-02	4.42E+00	4.10E+00	1.15E+00	1.79E-01
368869.11	3754097.89	9.21E+01	4.35E+01	1.66E+01	3.20E-01	6.05E-02	3.68E+00	3.36E+00	7.78E-01	9.72E-02
368970.54	3754677.64	1.16E+02	5.87E+01	1.91E+01	5.30E-01	8.70E-02	4.67E+00	4.27E+00	1.06E+00	1.26E-01
369242.37	3754695.62	1.12E+02	6.16E+01	1.92E+01	5.43E-01	8.86E-02	4.51E+00	4.37E+00	1.14E+00	1.22E-01
369504.00	3754702.08	1.16E+02	6.38E+01	1.81E+01	5.49E-01	8.80E-02	4.70E+00	4.40E+00	1.16E+00	1.28E-01
369685.00	3755395.00	1.87E+02	1.08E+02	3.12E+01	1.31E+00	1.38E-01	7.85E+00	7.60E+00	2.01E+00	1.96E-01
369845.18	3754154.97	9.02E+01	4.51E+01	1.81E+01	3.09E-01	7.63E-02	3.65E+00	3.43E+00	7.20E-01	1.51E-01
369848.41	3753976.49	8.48E+01	4.35E+01	1.67E+01	2.96E-01	7.15E-02	3.31E+00	3.15E+00	7.25E-01	1.38E-01
370097.88	3760014.31	7.62E+01	2.57E+01	2.09E+01	1.88E-01	5.48E-02	2.67E+00	2.48E+00	3.51E-01	1.28E-01
370150.95	3754699.75	1.18E+02	6.70E+01	2.05E+01	5.13E-01	9.21E-02	4.64E+00	4.51E+00	1.08E+00	1.74E-01
370192.96	3758860.70	1.11E+02	4.18E+01	2.90E+01	4.23E-01	8.10E-02	3.79E+00	3.58E+00	5.91E-01	1.80E-01
370243.17	3759622.98	8.57E+01	2.94E+01	2.38E+01	2.33E-01	6.33E-02	2.86E+00	2.76E+00	4.05E-01	1.45E-01
370246.20	3754243.12	9.51E+01	5.06E+01	1.71E+01	3.48E-01	7.24E-02	3.70E+00	3.61E+00	8.00E-01	1.34E-01
370290.74	3759464.60	9.05E+01	3.14E+01	2.52E+01	2.59E-01	6.75E-02	3.02E+00	2.90E+00	4.33E-01	1.54E-01
370968.58	3759443.63	9.04E+01	3.20E+01	2.46E+01	2.72E-01	5.93E-02	2.95E+00	2.83E+00	4.53E-01	1.47E-01
371139.14	3758179.30	1.41E+02	5.17E+01	4.09E+01	1.08E+00	9.81E-02	4.51E+00	4.34E+00	1.02E+00	2.14E-01
371721.40	3759371.61	7.23E+01	2.55E+01	1.07E+01	3.29E-01	3.12E-02	2.60E+00	2.53E+00	4.74E-01	3.56E-02
371973.81	3758892.65	7.47E+01	3.12E+01	1.64E+01	5.20E-01	4.11E-02	2.69E+00	2.65E+00	5.87E-01	7.62E-02
372687.72	3759513.01	5.96E+01	2.26E+01	1.37E+01	3.36E-01	3.49E-02	1.99E+00	1.92E+00	4.23E-01	7.60E-02
373736.60	3756503.93	1.06E+02	5.82E+01	1.92E+01	1.24E+00	7.55E-02	3.90E+00	3.63E+00	1.05E+00	1.02E-01
373758.20	3758043.23	7.59E+01	3.12E+01	1.81E+01	8.29E-01	7.11E-02	2.12E+00	2.01E+00	5.33E-01	1.46E-01
373781.58	3755802.14	1.15E+02	5.05E+01	2.04E+01	5.81E-01	6.24E-02	4.07E+00	3.56E+00	7.70E-01	1.57E-01
373814.20	3756040.57	1.13E+02	5.65E+01	1.68E+01	7.86E-01	6.73E-02	3.99E+00	3.71E+00	8.63E-01	1.38E-01
373990.06	3753826.14	5.89E+01	1.95E+01	9.74E+00	1.14E-01	4.11E-02	2.02E+00	1.96E+00	3.07E-01	8.88E-02
374057.73	3758196.51	6.86E+01	2.87E+01	1.62E+01	7.42E-01	6.46E-02	1.99E+00	1.89E+00	4.84E-01	1.34E-01
374270.95	3758673.42	6.07E+01	2.61E+01	1.35E+01	5.79E-01	4.87E-02	1.80E+00	1.72E+00	4.19E-01	1.02E-01
374561.05	3757642.94	7.42E+01	3.38E+01	1.71E+01	8.30E-01	4.90E-02	2.17E+00	2.05E+00	5.55E-01	1.06E-01
374688.84	3758984.90	5.48E+01	2.41E+01	1.20E+01	4.82E-01	4.22E-02	1.66E+00	1.58E+00	3.78E-01	8.60E-02
374693.96	3758983.17	5.47E+01	2.41E+01	1.20E+01	4.82E-01	4.23E-02	1.66E+00	1.58E+00	3.77E-01	8.63E-02
375718.04	3758204.95	5.54E+01	2.68E+01	1.28E+01	5.81E-01	4.29E-02	1.76E+00	1.67E+00	4.24E-01	7.14E-02
366900.00	3759500.00	6.03E+01	2.77E+01	1.09E+01	1.87E-01	3.59E-02	2.13E+00	2.05E+00	4.59E-01	8.79E-02
367900.00	3759500.00	6.25E+01	3.66E+01	1.33E+01	2.07E-01	4.21E-02	2.24E+00	2.20E+00	6.11E-01	9.83E-02

**Construction Dispersion Summary
Without Mitigation**

	State ¹	Both	State	State ¹	SCAQMD ²	State	Federal	State	SCAQMD ²	SCAQMD ²
	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Threshold // Standard (ug/m ³):	23,000	10,000	339	57	10.4	655	196	105	10.4	1.0
Maximum Total Concentration (ug/m ³):	3,223	1,970	264	27	1.1	41	28	13	3.2	0.8
Background (ug/m ³):	2,406	1,833	154	19	N/A ²	31	18	10	N/A ²	N/A ²
Peak Fine Grid Concentration (ug/m ³):	817	137	110	8	1.1	10	9	2	3.2	0.8
Peak Coarse Grid Concentration (ug/m ³):	590	136	110	6	1.1	10	9	2	2.8	0.6

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

3. Modeled concentrations for Nox NAAQS include the seasonal hour-of-day background

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Fine-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
Maximum Fine Grid Concentration:	817	137	110	8	1.1	10	9	2	3.2	0.8
UTM X:	371363.63	369486.94	371400.31	370966.00	371275.69	372574.79	369456.60	372574.79	371300.69	371041.00
UTM Y:	3757233.63	3755465.61	3757068.27	3757333.00	3757208.66	3756483.11	3755464.91	3756458.11	3757208.66	3757308.00

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Coarse-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
UTM X	UTM Y	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.
367900.00	3754500.00	8.74E+01	3.64E+01	1.60E+01	3.76E-01	6.90E-02	3.29E+00	3.18E+00	7.13E-01	1.08E-01
368900.00	3758500.00	1.08E+02	6.13E+01	2.40E+01	4.81E-01	8.26E-02	4.41E+00	4.16E+00	1.09E+00	2.07E-01
369079.58	3758184.29	1.34E+02	7.28E+01	2.84E+01	7.36E-01	1.04E-01	5.49E+00	5.22E+00	1.33E+00	2.23E-01
369085.00	3755395.00	2.00E+02	9.99E+01	3.10E+01	1.41E+00	1.46E-01	8.19E+00	7.52E+00	1.91E+00	2.11E-01
369185.00	3755395.00	2.02E+02	1.02E+02	3.07E+01	1.43E+00	1.48E-01	8.30E+00	7.65E+00	1.99E+00	2.09E-01
370313.67	3758254.27	1.32E+02	6.24E+01	3.46E+01	8.96E-01	1.08E-01	5.06E+00	4.87E+00	9.24E-01	2.52E-01
370677.81	3755313.33	1.68E+02	8.53E+01	3.09E+01	9.11E-01	1.16E-01	6.93E+00	6.53E+00	1.52E+00	1.95E-01
370777.81	3755313.33	1.62E+02	7.98E+01	3.07E+01	8.61E-01	1.09E-01	6.71E+00	6.37E+00	1.44E+00	1.75E-01
370834.03	3758177.01	1.54E+02	5.41E+01	4.46E+01	1.07E+00	1.31E-01	5.03E+00	4.73E+00	1.03E+00	2.73E-01
370877.81	3755313.33	1.63E+02	7.81E+01	2.95E+01	8.61E-01	1.07E-01	6.69E+00	6.33E+00	1.41E+00	1.67E-01
370900.00	3754500.00	1.05E+02	5.40E+01	1.80E+01	3.68E-01	6.59E-02	4.11E+00	3.83E+00	8.63E-01	1.08E-01
370900.00	3758500.00	1.37E+02	4.51E+01	3.77E+01	6.85E-01	9.25E-02	4.40E+00	4.10E+00	7.59E-01	2.26E-01
370933.96	3757895.90	2.16E+02	6.75E+01	6.13E+01	1.68E+00	1.68E-01	5.59E+00	5.19E+00	1.33E+00	4.13E-01
370977.81	3755313.33	1.59E+02	7.58E+01	2.74E+01	8.63E-01	1.06E-01	6.46E+00	6.12E+00	1.36E+00	1.79E-01
371041.00	3757083.00	4.03E+02	7.17E+01	8.09E+01	4.27E+00	5.58E-01	5.78E+00	4.84E+00	1.24E+00	1.38E+00
371041.00	3757183.00	4.82E+02	7.59E+01	9.83E+01	5.35E+00	8.22E-01	6.42E+00	5.75E+00	1.43E+00	2.12E+00
371041.00	3757283.00	5.68E+02	8.33E+01	8.66E+01	6.12E+00	7.25E-01	6.71E+00	6.17E+00	1.72E+00	1.86E+00
371077.81	3755313.33	1.52E+02	7.31E+01	2.78E+01	8.56E-01	1.06E-01	6.14E+00	5.85E+00	1.31E+00	1.80E-01
371141.00	3757083.00	3.07E+02	6.65E+01	7.44E+01	3.34E+00	3.88E-01	5.29E+00	4.36E+00	1.15E+00	8.86E-01
371141.00	3757183.00	4.25E+02	8.29E+01	9.89E+01	4.58E+00	8.50E-01	5.60E+00	5.18E+00	1.31E+00	2.14E+00
371141.00	3757283.00	4.66E+02	7.57E+01	9.12E+01	5.63E+00	7.35E-01	5.89E+00	5.45E+00	1.53E+00	1.91E+00
371150.00	3757970.99	1.62E+02	6.04E+01	4.73E+01	1.46E+00	1.22E-01	4.83E+00	4.39E+00	1.14E+00	2.65E-01
371177.81	3755313.33	1.48E+02	6.99E+01	2.99E+01	8.29E-01	1.05E-01	5.85E+00	5.68E+00	1.25E+00	1.94E-01
371241.00	3757083.00	2.71E+02	6.18E+01	7.19E+01	3.26E+00	3.55E-01	4.84E+00	4.05E+00	1.11E+00	7.92E-01
371241.00	3757183.00	4.20E+02	8.51E+01	9.51E+01	4.25E+00	6.99E-01	4.94E+00	4.72E+00	1.24E+00	1.74E+00
371277.81	3755313.33	1.46E+02	6.70E+01	3.10E+01	8.06E-01	1.01E-01	5.64E+00	5.57E+00	1.20E+00	1.95E-01
371377.81	3755313.33	1.44E+02	6.39E+01	3.07E+01	7.80E-01	9.53E-02	5.55E+00	5.34E+00	1.14E+00	1.85E-01
371477.81	3755313.33	1.42E+02	6.15E+01	2.92E+01	7.56E-01	9.00E-02	5.42E+00	5.25E+00	1.09E+00	1.71E-01
371577.81	3755313.33	1.39E+02	5.95E+01	2.62E+01	7.30E-01	8.17E-02	5.31E+00	5.12E+00	1.05E+00	1.49E-01
371641.00	3757083.00	2.49E+02	5.44E+01	6.75E+01	2.41E+00	2.61E-01	3.85E+00	3.67E+00	1.02E+00	6.03E-01
371677.81	3755313.33	1.37E+02	5.77E+01	2.35E+01	7.03E-01	7.54E-02	5.21E+00	5.00E+00	1.01E+00	1.40E-01
371741.00	3757083.00	2.22E+02	5.39E+01	5.95E+01	2.21E+00	1.98E-01	3.82E+00	3.59E+00	1.00E+00	4.36E-01
371741.00	3757183.00	2.52E+02	5.29E+01	6.81E+01	2.20E+00	2.11E-01	3.54E+00	3.42E+00	9.96E-01	4.59E-01
371741.00	3757283.00	2.73E+02	5.38E+01	7.20E+01	2.22E+00	2.38E-01	3.48E+00	3.31E+00	1.02E+00	5.61E-01
371777.81	3755313.33	1.35E+02	5.56E+01	2.05E+01	6.77E-01	6.77E-02	5.11E+00	4.88E+00	9.70E-01	1.45E-01
371841.00	3757083.00	2.03E+02	5.34E+01	5.37E+01	2.08E+00	1.70E-01	3.77E+00	3.53E+00	9.81E-01	3.53E-01
371841.00	3757183.00	2.26E+02	5.20E+01	6.03E+01	2.04E+00	1.85E-01	3.52E+00	3.36E+00	9.67E-01	3.94E-01
371841.00	3757283.00	2.42E+02	5.22E+01	6.47E+01	2.04E+00	2.05E-01	3.32E+00	3.23E+00	9.80E-01	4.79E-01
371871.82	3755232.57	1.26E+02	5.19E+01	1.89E+01	5.79E-01	6.59E-02	4.72E+00	4.59E+00	8.82E-01	1.61E-01
371900.00	3754500.00	9.17E+01	4.26E+01	1.49E+01	2.82E-01	4.67E-02	3.44E+00	3.27E+00	6.63E-01	1.10E-01
371941.00	3757083.00	1.88E+02	5.29E+01	4.91E+01	1.97E+00	1.54E-01	3.72E+00	3.49E+00	9.68E-01	3.20E-01
371941.00	3757183.00	2.06E+02	5.11E+01	5.43E+01	1.92E+00	1.65E-01	3.49E+00	3.32E+00	9.42E-01	3.43E-01
371941.00	3757283.00	2.18E+02	5.06E+01	5.77E+01	1.90E+00	1.80E-01	3.29E+00	3.15E+00	9.44E-01	4.18E-01
371941.00	3757383.00	2.17E+02	5.03E+01	5.70E+01	1.86E+00	1.82E-01	3.15E+00	3.04E+00	9.37E-01	4.52E-01
371971.82	3755232.57	1.25E+02	5.01E+01	2.07E+01	5.56E-01	6.82E-02	4.65E+00	4.49E+00	8.39E-01	1.80E-01
372041.00	3757083.00	1.75E+02	5.25E+01	4.53E+01	1.89E+00	1.42E-01	3.67E+00	3.46E+00	9.56E-01	2.93E-01
372041.00	3757183.00	1.90E+02	5.03E+01	4.95E+01	1.83E+00	1.48E-01	3.45E+00	3.27E+00	9.19E-01	3.06E-01
372041.00	3757283.00	1.99E+02	4.91E+01	5.23E+01	1.79E+00	1.60E-01	3.27E+00	3.12E+00	9.16E-01	3.69E-01
372041.00	3757383.00	1.99E+02	4.84E+01	5.19E+01	1.75E+00	1.63E-01	3.10E+00	2.97E+00	9.02E-01	4.04E-01
372041.00	3757783.00	1.63E+02	4.46E+01	4.17E+01	1.41E+00	1.26E-01	2.97E+00	2.87E+00	8.01E-01	2.72E-01
372041.00	3757883.00	1.61E+02	4.36E+01	4.07E+01	1.31E+00	1.07E-01	3.00E+00	2.90E+00	7.80E-01	2.49E-01
372041.00	3757983.00	1.57E+02	4.22E+01	3.94E+01	1.21E+00	9.87E-02	3.04E+00	2.89E+00	7.51E-01	2.49E-01
372071.82	3755232.57	1.23E+02	4.90E+01	2.22E+01	5.34E-01	7.30E-02	4.58E+00	4.40E+00	8.07E-01	2.06E-01
372141.00	3757083.00	1.65E+02	5.20E+01	4.21E+01	1.83E+00	1.32E-01	3.62E+00	3.43E+00	9.45E-01	2.70E-01
372141.00	3757183.00	1.77E+02	4.98E+01	4.56E+01	1.75E+00	1.34E-01	3.40E+00	3.23E+00	9.01E-01	2.75E-01
372141.00	3757283.00	1.84E+02	4.81E+01	4.79E+01	1.71E+00	1.44E-01	3.23E+00	3.08E+00	8.88E-01	3.30E-01
372141.00	3757783.00	1.49E+02	4.33E+01	3.78E+01	1.36E+00	1.25E-01	2.86E+00	2.77E+00	7.77E-01	2.68E-01
372141.00	3757883.00	1.50E+02	4.23E+01	3.77E+01	1.27E+00	1.07E-01	2.89E+00	2.78E+00	7.55E-01	2.24E-01
372141.00	3757983.00	1.49E+02	4.11E+01	3.72E+01	1.18E+00	9.27E-02	2.92E+00	2.78E+00	7.28E-01	2.29E-01
372171.82	3755232.57	1.22E+02	4.85E+01	2.31E+01	5.16E-01	7.64E-02	4.49E+00	4.30E+00	7.86E-01	2.69E-01
372241.00	3757383.00	1.72E+02	4.61E+01	4.41E+01	1.59E+00	1.34E-01	3.04E+00	2.91E+00	8.45E-01	3.31E-01

Construction Dispersion Summary
Without Mitigation

	State ¹	Both	State	State ¹	SCAQMD ²	State	Federal	State	SCAQMD ²	SCAQMD ²
	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Threshold // Standard (ug/m ³):	23,000	10,000	339	57	10.4	655	196	105	10.4	1.0
Maximum Total Concentration (ug/m ³):	3,223	1,970	264	27	1.1	41	28	13	3.2	0.8
Background (ug/m ³):	2,406	1,833	154	19	N/A ²	31	18	10	N/A ²	N/A ²
Peak Fine Grid Concentration (ug/m ³):	817	137	110	8	1.1	10	9	2	3.2	0.8
Peak Coarse Grid Concentration (ug/m ³):	590	136	110	6	1.1	10	9	2	2.8	0.6

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

3. Modeled concentrations for Nox NAAQS include the seasonal hour-of-day background

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Fine-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
Maximum Fine Grid Concentration:	817	137	110	8	1.1	10	9	2	3.2	0.8
UTM X:	371363.63	369486.94	371400.31	370966.00	371275.69	372574.79	369456.60	372574.79	371300.69	371041.00
UTM Y:	3757233.63	3755465.61	3757068.27	3757333.00	3757208.66	3756483.11	3755464.91	3756458.11	3757208.66	3757308.00

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Coarse-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
UTM X	UTM Y	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.
372241.00	3757083.00	1.56E+02	5.17E+01	3.94E+01	1.78E+00	1.23E-01	3.58E+00	3.40E+00	9.37E-01	2.50E-01
372241.00	3757183.00	1.65E+02	4.93E+01	4.23E+01	1.69E+00	1.22E-01	3.37E+00	3.20E+00	8.90E-01	2.49E-01
372241.00	3757283.00	1.72E+02	4.75E+01	4.42E+01	1.64E+00	1.31E-01	3.20E+00	3.05E+00	8.65E-01	2.97E-01
372241.00	3757483.00	1.64E+02	4.49E+01	4.16E+01	1.54E+00	1.37E-01	2.92E+00	2.79E+00	8.17E-01	3.17E-01
372241.00	3757583.00	1.48E+02	4.39E+01	3.74E+01	1.47E+00	1.43E-01	2.84E+00	2.73E+00	7.95E-01	3.19E-01
372241.00	3757683.00	1.40E+02	4.31E+01	3.59E+01	1.39E+00	1.37E-01	2.80E+00	2.71E+00	7.77E-01	3.11E-01
372241.00	3757783.00	1.37E+02	4.22E+01	3.43E+01	1.32E+00	1.23E-01	2.78E+00	2.70E+00	7.56E-01	2.67E-01
372271.82	3755232.57	1.21E+02	4.76E+01	2.34E+01	4.95E-01	7.78E-02	4.44E+00	4.21E+00	7.61E-01	3.41E-01
372341.00	3757083.00	1.48E+02	5.16E+01	3.70E+01	1.74E+00	1.16E-01	3.56E+00	3.37E+00	9.32E-01	2.32E-01
372341.00	3757183.00	1.56E+02	4.90E+01	3.95E+01	1.64E+00	1.11E-01	3.34E+00	3.17E+00	8.82E-01	2.27E-01
372341.00	3757283.00	1.61E+02	4.71E+01	4.11E+01	1.57E+00	1.19E-01	3.16E+00	3.01E+00	8.46E-01	2.70E-01
372341.00	3757383.00	1.61E+02	4.54E+01	4.11E+01	1.52E+00	1.23E-01	3.01E+00	2.87E+00	8.21E-01	3.02E-01
372341.00	3757483.00	1.55E+02	4.42E+01	3.91E+01	1.47E+00	1.26E-01	2.89E+00	2.76E+00	7.96E-01	2.96E-01
372341.00	3757583.00	1.41E+02	4.31E+01	3.52E+01	1.41E+00	1.33E-01	2.80E+00	2.68E+00	7.77E-01	2.88E-01
372341.00	3757683.00	1.32E+02	4.21E+01	3.36E+01	1.34E+00	1.30E-01	2.75E+00	2.66E+00	7.58E-01	2.93E-01
372341.00	3757783.00	1.26E+02	4.12E+01	3.16E+01	1.28E+00	1.21E-01	2.72E+00	2.63E+00	7.37E-01	2.64E-01
372371.82	3755232.57	1.19E+02	4.59E+01	2.32E+01	4.79E-01	7.77E-02	4.34E+00	4.10E+00	7.29E-01	3.84E-01
372441.00	3757083.00	1.42E+02	5.16E+01	3.51E+01	1.69E+00	1.09E-01	3.54E+00	3.36E+00	9.28E-01	2.15E-01
372441.00	3757183.00	1.48E+02	4.89E+01	3.71E+01	1.60E+00	1.04E-01	3.32E+00	3.15E+00	8.76E-01	2.08E-01
372441.00	3757283.00	1.52E+02	4.67E+01	3.85E+01	1.52E+00	1.10E-01	3.13E+00	2.98E+00	8.37E-01	2.46E-01
372441.00	3757383.00	1.52E+02	4.50E+01	3.85E+01	1.47E+00	1.14E-01	2.98E+00	2.84E+00	8.07E-01	2.77E-01
372441.00	3757483.00	1.47E+02	4.35E+01	3.69E+01	1.42E+00	1.17E-01	2.85E+00	2.72E+00	7.81E-01	2.77E-01
372441.00	3757583.00	1.35E+02	4.24E+01	3.36E+01	1.36E+00	1.23E-01	2.77E+00	2.64E+00	7.61E-01	2.61E-01
372441.00	3757683.00	1.40E+02	4.11E+01	3.63E+01	1.29E+00	1.32E-01	2.76E+00	2.66E+00	7.47E-01	2.91E-01
372441.00	3757783.00	1.21E+02	4.03E+01	3.05E+01	1.24E+00	1.17E-01	2.65E+00	2.56E+00	7.20E-01	2.59E-01
372441.00	3757883.00	1.21E+02	3.93E+01	2.98E+01	1.17E+00	1.05E-01	2.64E+00	2.54E+00	6.98E-01	2.22E-01
372441.00	3757983.00	1.25E+02	3.83E+01	3.08E+01	1.10E+00	9.28E-02	2.64E+00	2.51E+00	6.75E-01	1.97E-01
372471.82	3755232.57	1.17E+02	4.35E+01	2.26E+01	4.61E-01	7.81E-02	4.27E+00	4.02E+00	6.81E-01	4.39E-01
372541.00	3757083.00	1.36E+02	5.18E+01	3.34E+01	1.65E+00	1.03E-01	3.55E+00	3.38E+00	9.29E-01	2.01E-01
372541.00	3757183.00	1.41E+02	4.88E+01	3.51E+01	1.56E+00	9.74E-02	3.31E+00	3.14E+00	8.71E-01	1.92E-01
372541.00	3757283.00	1.44E+02	4.65E+01	3.62E+01	1.48E+00	1.02E-01	3.12E+00	2.96E+00	8.29E-01	2.26E-01
372541.00	3757383.00	1.44E+02	4.46E+01	3.63E+01	1.42E+00	1.06E-01	2.96E+00	2.82E+00	7.97E-01	2.55E-01
372541.00	3757483.00	1.39E+02	4.31E+01	3.49E+01	1.37E+00	1.09E-01	2.84E+00	2.70E+00	7.71E-01	2.59E-01
372541.00	3757583.00	1.30E+02	4.18E+01	3.21E+01	1.32E+00	1.15E-01	2.73E+00	2.61E+00	7.48E-01	2.36E-01
372541.00	3757683.00	1.21E+02	4.06E+01	3.06E+01	1.26E+00	1.18E-01	2.66E+00	2.54E+00	7.27E-01	2.57E-01
372541.00	3757783.00	1.17E+02	3.96E+01	2.94E+01	1.20E+00	1.14E-01	2.61E+00	2.50E+00	7.06E-01	2.51E-01
372541.00	3757883.00	1.12E+02	3.86E+01	2.73E+01	1.14E+00	1.04E-01	2.59E+00	2.47E+00	6.84E-01	2.21E-01
372541.00	3757983.00	1.16E+02	3.75E+01	2.85E+01	1.08E+00	9.18E-02	2.57E+00	2.45E+00	6.61E-01	1.97E-01
372571.82	3755232.57	1.16E+02	4.27E+01	2.17E+01	4.43E-01	1.01E-01	4.21E+00	3.95E+00	6.47E-01	5.88E-01
372641.00	3757383.00	1.37E+02	4.43E+01	3.43E+01	1.38E+00	9.88E-02	2.94E+00	2.80E+00	7.88E-01	2.36E-01
372641.00	3757483.00	1.33E+02	4.27E+01	3.31E+01	1.33E+00	1.02E-01	2.81E+00	2.68E+00	7.61E-01	2.43E-01
372641.00	3757583.00	1.25E+02	4.13E+01	3.08E+01	1.28E+00	1.08E-01	2.71E+00	2.58E+00	7.37E-01	2.22E-01
372641.00	3757683.00	1.15E+02	4.00E+01	2.91E+01	1.23E+00	1.11E-01	2.62E+00	2.50E+00	7.14E-01	2.38E-01
372641.00	3757783.00	1.13E+02	3.89E+01	2.82E+01	1.17E+00	1.09E-01	2.57E+00	2.45E+00	6.92E-01	2.40E-01
372641.00	3757883.00	1.07E+02	3.79E+01	2.64E+01	1.11E+00	1.02E-01	2.53E+00	2.42E+00	6.71E-01	2.20E-01
372641.00	3757983.00	1.09E+02	3.69E+01	2.63E+01	1.05E+00	9.15E-02	2.51E+00	2.39E+00	6.49E-01	1.95E-01
372671.82	3755232.57	1.14E+02	4.12E+01	2.05E+01	4.26E-01	1.11E-01	4.15E+00	3.91E+00	6.23E-01	6.36E-01
372741.00	3757683.00	1.10E+02	3.96E+01	2.76E+01	1.19E+00	1.05E-01	2.59E+00	2.47E+00	7.03E-01	2.19E-01
372741.00	3757783.00	1.09E+02	3.84E+01	2.71E+01	1.14E+00	1.05E-01	2.53E+00	2.41E+00	6.81E-01	2.28E-01
372741.00	3757883.00	1.04E+02	3.73E+01	2.57E+01	1.09E+00	9.99E-02	2.48E+00	2.37E+00	6.59E-01	2.16E-01
372741.00	3757983.00	1.02E+02	3.62E+01	2.43E+01	1.03E+00	9.10E-02	2.46E+00	2.34E+00	6.37E-01	1.89E-01
372771.82	3755232.57	1.12E+02	3.93E+01	1.89E+01	4.10E-01	1.05E-01	4.07E+00	3.85E+00	5.93E-01	6.08E-01
372841.00	3757783.00	1.05E+02	3.79E+01	2.60E+01	1.11E+00	1.00E-01	2.49E+00	2.38E+00	6.70E-01	2.16E-01
372841.00	3757883.00	1.01E+02	3.68E+01	2.49E+01	1.06E+00	9.72E-02	2.44E+00	2.33E+00	6.48E-01	2.11E-01
372841.00	3757983.00	9.51E+01	3.57E+01	2.31E+01	1.01E+00	9.01E-02	2.41E+00	2.30E+00	6.27E-01	1.89E-01
372843.75	3756668.92	1.74E+02	8.22E+01	3.77E+01	2.42E+00	1.18E-01	5.65E+00	5.39E+00	1.49E+00	1.65E-01
372857.79	3756854.91	1.39E+02	6.31E+01	3.19E+01	1.92E+00	1.01E-01	4.47E+00	4.34E+00	1.17E+00	1.61E-01
372871.82	3755232.57	1.10E+02	3.73E+01	1.82E+01	3.93E-01	1.17E-01	4.01E+00	3.81E+00	5.75E-01	5.6E-01
372900.00	3758500.00	1.01E+02	3.20E+01	2.40E+01	7.23E-01	5.65E-02	2.26E+00	2.15E+00	5.41E-01	1.40E-01
372941.00	3757783.00	1.01E+02	3.74E+01	2.49E+01	1.09E+00	9.60E-02	2.46E+00	2.35E+00	6.60E-01	2.03E-01
372941.00	3757883.00	9.81E+01	3.63E+01	2.42E+01	1.04E+00	9.42E-02	2.41E+00	2.30E+00	6.38E-01	2.04E-01

**Construction Dispersion Summary
Without Mitigation**

	State ¹	Both	State	State ¹	SCAQMD ²	State	Federal	State	SCAQMD ²	SCAQMD ²
	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Threshold // Standard (ug/m ³):	23,000	10,000	339	57	10.4	655	196	105	10.4	1.0
Maximum Total Concentration (ug/m ³):	3,223	1,970	264	27	1.1	41	28	13	3.2	0.8
Background (ug/m ³):	2,406	1,833	154	19	N/A ²	31	18	10	N/A ²	N/A ²
Peak Fine Grid Concentration (ug/m ³):	817	137	110	8	1.1	10	9	2	3.2	0.8
Peak Coarse Grid Concentration (ug/m ³):	590	136	110	6	1.1	10	9	2	2.8	0.6

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

3. Modeled concentrations for Nox NAAQS include the seasonal hour-of-day background

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Fine-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
Maximum Fine Grid Concentration:	817	137	110	8	1.1	10	9	2	3.2	0.8
UTM X:	371363.63	369486.94	371400.31	370966.00	371275.69	372574.79	369456.60	372574.79	371300.69	371041.00
UTM Y:	3757233.63	3755465.61	3757068.27	3757333.00	3757208.66	3756483.11	3755464.91	3756458.11	3757208.66	3757308.00

	01H1	08H1	01H1	AN00	24H1	01H1	01H4	24H1	24H1	AN00
Coarse-Grid Concentration in units of ug/m ³	CO	CO	NO ₂	NO ₂	PM _{2.5}	SO ₂	SO ₂	SO ₂	PM ₁₀	PM ₁₀
UTM X	UTM Y	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.	Avg Conc.
372941.00	3757983.00	9.32E+01	3.52E+01	2.27E+01	9.86E-01	8.87E-02	2.37E+00	2.26E+00	6.17E-01	1.88E-01
372971.82	3755232.57	1.09E+02	3.55E+01	1.80E+01	3.77E-01	1.15E-01	3.95E+00	3.77E+00	5.52E-01	4.96E-01
373035.50	3755453.68	1.18E+02	4.06E+01	2.17E+01	4.83E-01	1.44E-01	4.42E+00	4.21E+00	6.49E-01	7.29E-01
373035.50	3755652.82	1.30E+02	5.10E+01	2.67E+01	6.56E-01	1.59E-01	5.01E+00	4.75E+00	8.76E-01	7.54E-01
373041.00	3757783.00	9.71E+01	3.70E+01	2.39E+01	1.06E+00	9.17E-02	2.44E+00	2.32E+00	6.51E-01	1.90E-01
373041.00	3757883.00	9.52E+01	3.58E+01	2.34E+01	1.01E+00	9.11E-02	2.38E+00	2.27E+00	6.29E-01	1.96E-01
373041.00	3757983.00	9.12E+01	3.48E+01	2.22E+01	9.66E-01	8.70E-02	2.34E+00	2.22E+00	6.08E-01	1.86E-01
373141.00	3757783.00	9.37E+01	3.65E+01	2.29E+01	1.04E+00	8.76E-02	2.42E+00	2.30E+00	6.41E-01	1.78E-01
373141.00	3757883.00	9.23E+01	3.54E+01	2.26E+01	9.94E-01	8.79E-02	2.36E+00	2.24E+00	6.21E-01	1.87E-01
373141.00	3757983.00	8.92E+01	3.43E+01	2.17E+01	9.48E-01	8.51E-02	2.30E+00	2.19E+00	5.99E-01	1.82E-01
373241.00	3757783.00	9.05E+01	3.60E+01	2.20E+01	1.02E+00	8.38E-02	2.39E+00	2.27E+00	6.32E-01	1.66E-01
373241.00	3757883.00	8.96E+01	3.49E+01	2.18E+01	9.74E-01	8.47E-02	2.32E+00	2.21E+00	6.11E-01	1.77E-01
373241.00	3757983.00	8.71E+01	3.38E+01	2.11E+01	9.30E-01	8.29E-02	2.27E+00	2.16E+00	5.90E-01	1.77E-01
373247.31	3756833.85	1.27E+02	6.20E+01	2.78E+01	1.66E+00	8.86E-02	4.13E+00	3.97E+00	1.08E+00	1.40E-01
373250.82	3756654.89	1.37E+02	7.05E+01	2.76E+01	1.78E+00	9.50E-02	4.72E+00	4.33E+00	1.27E+00	1.31E-01
373258.92	3755458.54	1.11E+02	3.92E+01	2.23E+01	4.42E-01	8.37E-02	4.20E+00	3.91E+00	6.14E-01	3.36E-01
373278.35	3755647.97	1.22E+02	4.86E+01	2.59E+01	5.79E-01	8.58E-02	4.46E+00	4.31E+00	7.93E-01	3.21E-01
373341.00	3757783.00	8.76E+01	3.56E+01	2.12E+01	9.98E-01	8.03E-02	2.38E+00	2.26E+00	6.23E-01	1.56E-01
373341.00	3757883.00	8.70E+01	3.44E+01	2.11E+01	9.56E-01	8.16E-02	2.31E+00	2.20E+00	6.02E-01	1.68E-01
373341.00	3757983.00	8.50E+01	3.34E+01	2.06E+01	9.13E-01	8.07E-02	2.25E+00	2.14E+00	5.82E-01	1.71E-01
373441.00	3757083.00	1.10E+02	4.91E+01	2.53E+01	1.34E+00	7.35E-02	3.33E+00	3.16E+00	8.66E-01	1.31E-01
373441.00	3757183.00	1.07E+02	4.57E+01	2.51E+01	1.28E+00	6.76E-02	3.08E+00	3.02E+00	8.12E-01	1.20E-01
373441.00	3757283.00	1.05E+02	4.28E+01	2.49E+01	1.21E+00	6.55E-02	2.94E+00	2.85E+00	7.60E-01	1.28E-01
373441.00	3757383.00	1.03E+02	4.04E+01	2.46E+01	1.16E+00	6.67E-02	2.81E+00	2.68E+00	7.14E-01	1.44E-01
373441.00	3757483.00	1.00E+02	3.90E+01	2.40E+01	1.11E+00	6.88E-02	2.68E+00	2.54E+00	6.79E-01	1.56E-01
373900.00	3759500.00	6.73E+01	2.26E+01	1.50E+01	3.67E-01	3.36E-02	1.57E+00	1.52E+00	3.82E-01	8.54E-02
374900.00	3758500.00	6.04E+01	2.52E+01	1.42E+01	5.90E-01	5.50E-02	1.78E+00	1.70E+00	4.06E-01	1.11E-01
375900.00	3754500.00	5.29E+01	1.68E+01	1.09E+01	1.06E-01	2.86E-02	1.70E+00	1.61E+00	2.14E-01	8.15E-02
375900.00	3757500.00	6.77E+01	2.88E+01	1.49E+01	6.11E-01	3.77E-02	1.86E+00	1.77E+00	4.54E-01	6.83E-02
375900.00	3758500.00	5.55E+01	2.43E+01	1.28E+01	5.21E-01	4.58E-02	1.63E+00	1.58E+00	3.87E-01	8.29E-02
375900.00	3759500.00	4.11E+01	2.00E+01	9.46E+00	3.55E-01	3.50E-02	1.49E+00	1.41E+00	2.98E-01	7.24E-02
367824.73	3758097.92	1.04E+02	5.36E+01	2.46E+01	5.67E-01	9.36E-02	4.05E+00	3.94E+00	9.59E-01	1.80E-01
371433.28	3757084.94	4.23E+02	6.66E+01	1.00E+02	4.28E+00	5.67E-01	4.29E+00	3.89E+00	1.07E+00	1.30E+00
371533.05	3757085.79	2.92E+02	5.49E+01	7.95E+01	2.84E+00	3.61E-01	3.88E+00	3.76E+00	1.04E+00	8.44E-01
371432.43	3757184.71	4.59E+02	6.21E+01	1.01E+02	3.85E+00	5.51E-01	4.13E+00	3.99E+00	1.15E+00	1.32E+00
371532.20	3757185.56	3.50E+02	5.53E+01	8.67E+01	2.86E+00	3.18E-01	3.85E+00	3.65E+00	1.08E+00	7.17E-01
371638.79	3757185.56	2.90E+02	5.40E+01	7.64E+01	2.44E+00	2.50E-01	3.60E+00	3.50E+00	1.03E+00	5.52E-01
371338.63	3757283.63	5.90E+02	7.53E+01	1.05E+02	5.49E+00	7.82E-01	4.94E+00	4.45E+00	1.31E+00	1.88E+00
371433.28	3757284.48	5.07E+02	6.48E+01	9.37E+01	3.97E+00	5.17E-01	4.42E+00	4.11E+00	1.23E+00	1.23E+00
371533.90	3757281.07	3.85E+02	5.79E+01	8.70E+01	2.98E+00	3.67E-01	4.05E+00	3.79E+00	1.14E+00	8.74E-01
371640.50	3757279.37	3.15E+02	5.55E+01	7.89E+01	2.49E+00	2.86E-01	3.73E+00	3.50E+00	1.07E+00	6.76E-01
366358.16	3757757.99	9.26E+01	4.89E+01	1.69E+01	4.21E-01	6.34E-02	3.39E+00	3.24E+00	8.07E-01	1.16E-01
366412.99	3757745.47	9.50E+01	5.16E+01	1.73E+01	4.42E-01	6.64E-02	3.50E+00	3.33E+00	8.52E-01	1.19E-01
366506.57	3757694.22	9.92E+01	5.52E+01	1.82E+01	4.78E-01	7.07E-02	3.71E+00	3.56E+00	9.20E-01	1.27E-01
366537.57	3757693.62	1.02E+02	5.61E+01	1.87E+01	4.82E-01	7.17E-02	3.80E+00	3.66E+00	9.34E-01	1.26E-01
366560.22	3757734.75	1.02E+02	5.60E+01	2.02E+01	4.73E-01	7.24E-02	3.80E+00	3.64E+00	9.27E-01	1.26E-01
366563.79	3757757.99	1.02E+02	5.57E+01	2.01E+01	4.67E-01	7.20E-02	3.79E+00	3.62E+00	9.18E-01	1.23E-01
366606.11	3757739.51	1.03E+02	5.65E+01	2.11E+01	4.77E-01	7.34E-02	3.88E+00	3.71E+00	9.36E-01	1.29E-01
366666.91	3757746.07	1.04E+02	5.76E+01	1.89E+01	4.92E-01	7.37E-02	3.84E+00	3.69E+00	9.51E-01	1.22E-01
366700.28	3757748.46	1.03E+02	5.79E+01	1.90E+01	5.01E-01	7.42E-02	3.79E+00	3.66E+00	9.56E-01	1.23E-01

LAX ATMP 2028 Without Project minus 2018 Baseline
Local Concentration Increments
without Mitigation

	State ¹	Both	State	State ¹	State	Federal	State	SCAQMD ²	SCAQMD ²	SCAQMD ²
Threshold // Standard (µg/m ³):	23,000	10,000	339	57	655	196	105	2.5	1.0	2.5
Total Concentration (µg/m ³):	3,334	2,178	354	32	86	48	20	4.7	3.3	1.2
Background (µg/m ³):	2,406	1,833	N/A ²	19	31	18	10	N/A ³	N/A ³	N/A ³
Pollutant:	CO	CO	NO2	NO2	SO2	SO2	SO2	PM10	PM10	PM25
Averaging Period:	01	08	01	AN	01	01	24	24	AN	24
Rank:	H1	H1	H1	00	H1	H4	H1	H1	00	H1
Peak Concentration Increment (µg/m ³):	928	345	354	13	54	30	9	4.7	3.3	1.2

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. Hour-of-Day-by-Season background concentrations included in increment concentration.

3. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

UTM X	UTM Y										
369950.00	3756875.00	-4.58E+02	-2.49E+02	2.22E+02	-2.29E+00	2.09E+01	1.17E+01	4.92E+00	-4.98E+00	-3.54E+00	-2.04E+00
369975.00	3756725.00	4.72E+01	-2.71E+01	1.82E+02	1.85E+00	2.65E+01	1.98E+01	6.28E+00	-3.98E+00	-1.74E+00	-9.28E-01
370130.00	3756900.00	-3.76E+02	-3.04E+02	1.80E+02	-9.70E+00	1.68E+01	1.22E+01	4.40E+00	-4.29E+00	-2.90E+00	-1.33E+00
370150.00	3756750.00	-2.00E+02	-1.23E+02	1.91E+02	-5.10E+00	1.48E+01	2.22E+01	5.74E+00	-3.74E+00	-1.97E+00	-8.17E-01
370260.00	3756910.00	-6.49E+02	-3.87E+02	3.06E+02	-1.25E+01	1.96E+01	1.37E+01	4.31E+00	-4.64E+00	-3.07E+00	-1.59E+00
370280.00	3756750.00	-3.36E+02	-1.13E+02	2.84E+02	-6.08E+00	1.45E+01	1.94E+01	6.20E+00	-3.19E+00	-1.78E+00	-5.58E-01
370394.80	3756845.73	-3.75E+02	-4.05E+02	3.50E+02	-1.45E+01	1.93E+01	1.71E+01	5.34E+00	-4.06E+00	-2.76E+00	-1.40E+00
370560.00	3756800.00	-3.21E+02	-2.09E+02	1.19E+02	-9.88E+00	1.76E+01	1.95E+01	5.19E+00	-2.55E+00	-1.87E+00	-7.29E-01
370580.00	3756930.00	-7.07E+02	-4.39E+02	2.09E+02	-1.28E+01	1.51E+01	1.97E+01	4.02E+00	-4.17E+00	-2.79E+00	-1.50E+00
370700.00	3756810.00	-2.91E+02	-1.71E+02	1.98E+02	-7.67E+00	1.76E+01	1.52E+01	4.91E+00	-2.04E+00	-1.61E+00	-5.22E-01
369131.40	3758945.42	7.48E+01	7.17E+01	1.19E+02	1.13E+00	8.45E+00	1.17E+01	3.43E+00	1.18E-02	1.71E-02	1.81E-01
370190.78	3758848.26	4.34E+02	9.17E+01	1.27E+02	1.42E+00	2.14E+01	1.33E+01	3.02E+00	-9.20E-02	1.98E-02	2.11E-01
370757.72	3755124.52	2.41E+02	1.24E+02	1.16E+02	4.52E-01	1.11E+01	9.97E+00	1.97E+00	1.44E-01	1.06E-01	7.27E-02
370946.70	3758260.69	2.01E+02	8.40E+01	2.30E+02	3.54E+00	2.02E+01	2.57E+01	3.68E+00	2.57E-01	2.52E-01	2.55E-01
371368.79	3754218.82	1.88E+02	-5.79E+00	1.10E+02	1.56E-01	7.38E+00	8.30E+00	6.36E-01	-1.60E-01	1.21E-02	-1.88E-01
371786.04	3754168.42	1.52E+02	2.92E+01	9.18E+01	4.42E-02	5.64E+00	6.21E+00	5.59E-01	-1.98E-01	1.70E-02	-2.26E-01
367734.03	3758536.57	2.83E+02	2.96E+01	1.54E+02	1.23E+00	2.57E+01	1.65E+01	1.47E+00	7.23E-03	8.80E-03	-1.08E-03
368069.11	3760165.13	1.57E+02	9.28E+01	1.02E+02	5.85E-01	1.01E+01	6.88E+00	2.59E+00	2.50E-01	5.96E-03	2.81E-01
372218.41	3759157.53	2.32E+02	6.49E+01	9.68E+01	1.81E+00	1.33E+01	9.09E+00	1.53E+00	5.99E-02	5.42E-02	7.71E-02
374498.14	3758643.27	5.42E+01	3.89E+01	7.73E+01	2.38E+00	6.50E+00	4.08E+00	6.12E-01	2.32E-01	8.96E-02	8.43E-02
375472.61	3759680.03	1.59E+01	2.28E+01	9.13E+01	1.75E+00	4.29E+00	4.28E+00	6.29E-01	1.06E-01	3.41E-02	2.91E-02
375514.38	3757500.61	1.11E+01	6.78E+00	8.62E+01	1.97E+00	5.39E+00	4.17E+00	1.36E+00	2.32E-01	9.68E-02	8.92E-02
371031.93	3758057.86	3.73E+02	1.72E+02	1.36E+02	5.51E+00	2.57E+01	1.84E+01	3.48E+00	5.62E-01	3.26E-01	2.93E-01
371034.38	3758338.88	2.03E+02	1.01E+02	2.23E+02	2.83E+00	1.95E+01	2.40E+01	3.19E+00	4.54E-01	2.83E-01	2.56E-01
371091.65	3754274.94	8.61E+01	-1.10E+01	1.07E+02	2.74E-01	9.57E+00	9.06E+00	7.94E-01	-7.26E-02	1.07E-02	-8.62E-02
371165.78	3758547.83	1.61E+02	9.41E+01	1.92E+02	2.47E+00	1.63E+01	2.30E+01	2.41E+00	5.66E-01	1.02E-01	1.09E-01
374194.97	3754806.86	8.79E+01	-5.51E+00	1.06E+02	-1.16E-01	7.53E+00	2.54E-01	4.80E-01	2.00E-01	7.33E-02	5.40E-02
374697.43	3760305.50	9.71E+01	2.18E+01	8.79E+01	1.41E+00	5.17E+00	3.30E+00	7.98E-01	2.75E-02	2.26E-02	1.81E-02
375423.74	3758805.14	5.64E-01	2.36E+01	8.66E+01	2.14E+00	5.48E+00	3.76E+00	8.49E-01	1.30E-01	6.55E-02	3.06E-02
375433.42	3757541.59	2.58E+01	1.50E+01	8.45E+01	2.00E+00	5.04E+00	4.53E+00	1.26E+00	2.20E-01	1.01E-01	8.13E-02
368494.88	3756671.28	7.15E+02	2.16E+02	5.68E+01	2.66E+00	3.22E+01	1.79E+01	4.43E+00	5.94E-01	-1.22E-01	6.77E-01
371210.97	3757210.00	4.09E+02	-1.22E+02	1.41E+02	1.05E+00	1.98E+01	1.97E+01	1.64E+00	1.83E+00	1.27E+00	1.47E-01
371275.69	3757208.66	4.03E+02	-1.07E+02	1.61E+02	1.94E+00	2.03E+01	1.75E+01	1.57E+00	1.38E+00	9.39E-01	1.44E-01
371917.20	3757362.27	3.54E+02	1.20E+01	1.30E+02	2.66E+00	1.75E+01	9.17E+00	3.22E+00	4.42E+00	2.61E+00	6.90E-01
372634.59	3756846.76	4.83E+01	-6.18E+01	-1.65E+00	-1.90E+00	2.81E+00	6.93E+00	1.59E+00	-1.82E-01	2.77E-01	-2.57E-01
372636.64	3756941.19	4.31E+01	-6.11E+01	2.88E+01	-2.95E+00	8.18E-01	5.82E+00	1.55E+00	1.99E-01	5.74E-01	2.12E-02
372774.75	3757745.62	1.02E+02	4.04E+01	1.07E+02	1.50E+00	1.00E+01	8.28E+00	2.05E+00	5.13E-01	4.88E-01	6.48E-02
368983.23	3754581.57	2.01E+02	8.77E+01	1.42E+02	7.78E-01	1.18E+01	1.10E+01	2.01E+00	1.44E-01	8.12E-03	1.38E-01
369216.41	3758422.45	1.40E+02	1.20E+02	1.42E+02	2.07E+00	1.19E+01	1.47E+01	4.91E+00	1.35E-01	1.57E-02	3.26E-01
369532.57	3755391.67	2.35E+02	1.39E+02	1.58E+02	1.31E+00	3.24E+01	1.75E+01	5.29E+00	4.89E-01	3.44E-02	3.52E-01
369574.04	3758166.39	3.94E+02	9.42E+01	1.80E+02	3.61E+00	2.42E+01	2.05E+01	5.08E+00	9.34E-02	1.04E-02	2.82E-01
369581.37	3758516.07	3.03E+02	5.87E+01	1.68E+02	2.00E+00	1.95E+01	1.52E+01	3.81E+00	-2.25E-02	1.45E-02	1.53E-01
369830.08	3755394.84	6.90E+02	2.23E+02	2.68E+02	1.36E+00	4.72E+01	1.74E+01	5.40E+00	6.29E-01	3.79E-02	4.28E-01
370114.12	3758186.53	6.20E+02	1.15E+02	1.90E+02	4.18E+00	3.05E+01	1.73E+01	3.65E+00	-1.10E-01	2.37E-02	3.30E-02
371021.69	3757820.60	4.01E+02	1.53E+02	1.13E+02	1.07E+01	-2.45E+00	1.52E+01	3.15E+00	-7.93E-01	-8.03E-01	-2.43E-02
366809.77	3757837.27	1.18E+02	7.84E+01	7.06E+01	7.94E-01	1.10E+01	9.08E+00	3.00E+00	1.16E-01	-1.25E-02	1.67E-01
366900.00	3758500.00	2.28E+02	5.18E+01	1.12E+02	8.15E-01	1.72E+01	8.54E+00	1.61E+00	6.04E-02	-9.65E-04	6.20E-02
366982.41	3757958.65	2.00E+02	8.90E+01	9.53E+01	9.26E-01	1.64E+01	8.34E+00	2.84E+00	1.38E-01	-1.17E-02	1.79E-01
367163.97	3758028.80	2.68E+02	9.42E+01	1.11E+02	1.12E+00	1.65E+01	1.28E+01	2.36E+00	1.13E-01	-1.16E-02	1.61E-01
367275.38	3757999.92	2.69E+02	9.92E+01	1.14E+02	1.24E+00	1.71E+01	1.31E+01	2.37E+00	1.33E-01	-9.06E-03	1.72E-01
367395.04	3758065.94	2.63E+02	9.36E+01	1.19E+02	1.36E+00	2.02E+01	1.18E+01	2.35E+00	1.28E-01	-4.91E-03	1.31E-01
367880.40	3758145.84	2.89E+02	4.58E+01	1.17E+02	1.75E+00	2.87E+01	1.78E+01	2.19E+00	3.48E-02	9.56E-04	4.87E-02
368068.97	3758068.94	3.32E+02	3.74E+01	9.77E+01	2.02E+00	3.30E+01	2.26E+01	2.32E+00	6.93E-03	-1.93E-04	2.75E-02
368085.00	3755395.00	2.37E+02	8.74E+01	9.70E+01	1.27E+00	2.03E+01	1.48E+01	2.05E+00	1.47E-01	1.75E-02	2.33E-01
368182.48	3758015.85	3.59E+02	4.30E+01	1.13E+02	2.27E+00	3.29E+01	2.37E+01	2.51E+00	1.85E-02	2.20E-03	3.97E-02
368185.00	3755395.00	2.29E+02	8.77E+01	1.24E+02	1.26E+00	2.05E+01	1.65E+01	2.16E+00	9.00E-02	1.33E-02	2.58E-01
368285.00	3755395.00	2.26E+02	9.90E+01	1.13E+02	1.38E+00	2.11E+01	1.49E+01	2.21E+00	2.45E-01	1.85E-02	2.81E-01
368385.00	3755395.00	2.40E+02	8.87E+01	1.06E+02	1.42E+00	1.76E+01	1.37E+01	2.16E+00	2.68E-01	1.70E-02	2.90E-01
368416.83	3757988.39	4.78E+02	1.31E+02	1.17E+02	2.50E+00	3.09E+01	2.30E+01	6.13E+00	-4.89E-02	2.77E-03	-2.38E-02
368485.00	3755395.00	2.45E+02	7.70E+01	1.02E+02	1.44E+00	1.50E+01	1.20E+01	2.04E+00	2.90E-01	1.56E-02	2.98E-01
368577.94	3757979.23	3.64E+02	2.45E+02	1.33E+02	2.90E+00	2.83E+01	2.01E+01	7.98E+00	-2.86E-02	1.09E-02	4.65E-01
368585.00	3755395.00	2.48E+02	6.56E+01	1.02E+02	1.48E+00	1.24E+01	1.26E+01	2.23E+00	3.23E-01	1.52E-02	2.52E-01
368685.00	3755395.00	2.49E+02	5.27E+01	1.05E+02	1.51E+00	1.12E+01	1.40E+01	2.83E+00	4.22E-01	1.67E-02	2.55E-01
368764.68	3758079.93	5.71E+02	3.29E+02	1.59E+02	2.64E+00	2.83E+01	2.05E+01	9.22E+00	4.50E-01	1.90E-02	1.10E+00
368785.00	3755395.00	2.26E+02	3.69E+01	8.92E+01	1.51E+00	8.56E+00	1.52E+01	3.23E+00	4.33E-01	1.68E-02	2.81E-01
368885.00	3755395.00	2.82E+02	7.94E+01	1.15E+02	1.54E+00	1.22E+01	1.73E+01	3.65E+00	4.34E-01	1.60E-02	3.08E-01
368900.00	3754500.00	1.98E+02	8.72E+01	1.10E+02	7.51E-01	1.14E+01	1.05E+01	1.74E+00	1.35E-01	7.35E-03	1.27E-01
368900.00	3759500.00	5.83E+01	5.71E+01	1.35E+02	7.84E-01	6.50E+00	9.97E+00	2.72E+00	-3.56E-03	1.32E-02	1.31E-01
368944.10	3758186.12	4.54E+02	2.77E+02	1.85E+02	2.53E+00	2.51E+01					

LAX ATMP 2028 Without Project minus 2018 Baseline
Local Concentration Increments
without Mitigation

	State ¹	Both	State	State ¹	State	Federal	State	SCAQMD ²	SCAQMD ²	SCAQMD ²
Threshold // Standard (µg/m ³):	23,000	10,000	339	57	655	196	105	2.5	1.0	2.5
Total Concentration (µg/m ³):	3,334	2,178	354	32	86	48	20	4.7	3.3	1.2
Background (µg/m ³):	2,406	1,833	N/A ²	19	31	18	10	N/A ³	N/A ³	N/A ³
Pollutant:	CO	CO	NO2	NO2	SO2	SO2	SO2	PM10	PM10	PM25
Averaging Period:	01	08	01	AN	01	01	24	24	AN	24
Rank:	H1	H1	H1	00	H1	H4	H1	H1	00	H1
Peak Concentration Increment (µg/m ³):	928	345	354	13	54	30	9	4.7	3.3	1.2

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. Hour-of-Day-by-Season background concentrations included in increment concentration.

3. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

UTM X	UTM Y										
369599.53	3758634.67	2.73E+02	4.83E+01	1.79E+02	1.72E+00	1.81E+01	1.38E+01	3.39E+00	-5.09E-02	1.41E-02	1.10E-01
369775.29	3758632.83	2.33E+02	8.78E+01	1.88E+02	1.79E+00	1.70E+01	1.52E+01	2.91E+00	-1.02E-01	1.44E-02	4.04E-02
369785.00	3755395.00	6.79E+02	2.14E+02	2.59E+02	1.37E+00	5.30E+01	1.89E+01	4.49E+00	5.59E-01	3.91E-02	3.60E-01
369834.01	3758329.33	4.43E+02	6.01E+01	2.07E+02	2.90E+00	2.65E+01	1.74E+01	4.10E+00	3.29E-03	1.22E-02	1.42E-01
369885.00	3755395.00	5.45E+02	2.07E+02	2.72E+02	1.36E+00	3.88E+01	1.53E+01	5.33E+00	8.03E-01	3.83E-02	5.42E-01
369900.00	3754500.00	4.01E+02	1.16E+02	2.02E+02	7.61E-01	3.47E+01	1.28E+01	2.31E+00	-7.04E-02	2.34E-02	-4.25E-02
369900.00	3758500.00	4.26E+02	1.26E+02	1.88E+02	2.22E+00	2.41E+01	1.77E+01	2.99E+00	-9.49E-02	1.47E-02	3.44E-02
369900.00	3759500.00	1.00E+02	1.19E+02	1.50E+02	7.88E-01	1.11E+01	9.94E+00	2.75E+00	-4.16E-02	1.27E-02	-9.28E-03
369985.00	3755395.00	5.43E+02	1.42E+02	2.77E+02	1.42E+00	2.67E+01	1.62E+01	5.14E+00	1.37E+00	3.58E-02	7.77E-01
370006.10	3758331.16	6.20E+02	1.29E+02	2.06E+02	2.95E+00	2.84E+01	1.71E+01	3.33E+00	-1.62E-01	2.26E-02	1.29E-02
370085.00	3755395.00	7.54E+02	1.18E+02	2.70E+02	1.43E+00	2.59E+01	1.89E+01	4.71E+00	1.47E+00	4.54E-02	9.43E-01
370183.69	3758338.49	5.60E+02	9.28E+01	1.87E+02	3.05E+00	2.79E+01	1.45E+01	3.90E+00	-2.33E-01	2.94E-02	1.13E-02
370185.00	3755395.00	6.74E+02	1.54E+02	2.65E+02	1.38E+00	2.16E+01	1.60E+01	4.26E+00	1.05E+00	5.62E-02	1.04E+00
370285.00	3755395.00	5.06E+02	1.90E+02	2.56E+02	1.24E+00	1.70E+01	1.94E+01	3.82E+00	2.55E-01	6.37E-02	3.00E-01
370377.81	3755313.33	3.93E+02	1.87E+02	2.41E+02	1.01E+00	1.47E+01	1.97E+01	3.23E+00	-4.66E-02	5.38E-02	1.58E-01
370425.35	3758336.66	4.28E+02	5.74E+01	1.81E+02	3.19E+00	2.59E+01	1.98E+01	2.63E+00	1.39E-01	5.99E-02	1.17E-01
370477.81	3755313.33	2.75E+02	1.98E+02	2.14E+02	8.35E-01	1.23E+01	1.30E+01	2.78E+00	2.64E-01	5.81E-02	1.72E-01
370577.81	3755313.33	2.76E+02	1.73E+02	1.84E+02	6.40E-01	1.26E+01	9.68E+00	2.80E+00	1.80E-01	7.23E-02	2.20E-01
370701.79	3758334.82	2.74E+02	4.06E+01	1.14E+02	3.40E+00	1.49E+01	1.17E+01	2.54E+00	1.74E-01	1.50E-01	1.06E-01
370780.52	3758327.50	2.44E+02	3.44E+01	1.36E+02	3.46E+00	1.21E+01	1.53E+01	3.23E+00	5.37E-01	3.55E-01	1.42E-01
370900.00	3759500.00	2.19E+02	3.14E+01	1.73E+02	7.49E-01	1.36E+01	9.61E+00	1.18E+00	2.54E-01	1.96E-02	-2.41E-02
371295.29	3758036.94	3.59E+02	1.21E+02	1.12E+02	6.17E+00	4.18E+00	1.13E+01	2.44E+00	1.47E+00	9.16E-01	2.85E-01
371421.46	3758118.19	3.25E+02	9.73E+01	1.05E+02	5.00E+00	5.47E+00	1.03E+01	2.19E+00	9.26E-01	6.26E-01	2.24E-01
371550.51	3758209.00	2.98E+02	7.95E+01	9.57E+01	4.16E+00	6.49E+00	9.40E+00	2.03E+00	6.19E-01	4.29E-01	1.68E-01
371685.28	3758299.81	2.77E+02	6.78E+01	9.03E+01	3.37E+00	7.40E+00	8.93E+00	1.91E+00	6.60E-01	3.75E-01	1.43E-01
371754.11	3758291.20	2.60E+02	5.47E+01	1.01E+02	3.24E+00	6.54E+00	8.41E+00	1.80E+00	5.19E-01	3.45E-01	1.12E-01
371807.64	3758213.78	2.05E+02	4.73E+01	1.18E+02	3.39E+00	5.10E+00	9.15E+00	1.66E+00	4.42E-01	2.20E-01	9.19E-02
371874.55	3758164.07	1.48E+02	3.63E+01	8.06E+01	3.04E+00	6.23E+00	8.04E+00	1.11E+00	5.95E-01	2.74E-01	1.13E-01
371900.00	3758500.00	2.68E+02	6.41E+01	8.43E+01	2.57E+00	1.01E+01	9.95E+00	1.82E+00	8.56E-01	3.78E-01	1.44E-01
371900.00	3759500.00	1.38E+02	4.14E+01	1.22E+02	1.18E+00	9.99E+00	9.23E+00	1.06E+00	1.26E-01	3.06E-02	8.54E-02
371933.81	3758104.81	1.35E+02	3.74E+01	4.44E+01	1.87E+00	7.22E+00	5.50E+00	1.37E+00	1.21E+00	4.69E-01	2.69E-01
372241.00	3757883.00	1.07E+02	7.91E+01	1.17E+02	1.75E+00	1.27E+01	6.85E+00	1.84E+00	6.90E-01	5.49E-01	9.47E-02
372241.00	3757983.00	1.33E+02	6.18E+01	9.59E+01	1.58E+00	1.03E+01	6.15E+00	1.49E+00	2.36E-01	4.15E-01	-5.23E-02
372341.00	3757883.00	1.07E+02	8.26E+01	1.18E+02	2.42E+00	1.28E+01	6.77E+00	1.79E+00	1.00E+00	7.19E-01	2.78E-01
372341.00	3757983.00	1.35E+02	6.70E+01	1.01E+02	2.27E+00	1.07E+01	5.52E+00	1.46E+00	6.73E-01	5.95E-01	1.45E-01
372900.00	3754500.00	1.67E+02	-2.87E+00	5.97E+01	-1.51E-01	7.08E+00	2.29E+00	7.80E-01	2.11E-01	3.90E-02	6.71E-02
372900.00	3759500.00	2.20E+02	4.57E+01	6.87E+01	1.69E+00	7.86E+00	6.48E+00	1.35E+00	5.02E-02	4.04E-02	4.66E-02
373541.00	3757783.00	1.12E+02	6.60E+01	7.96E+01	1.90E+00	5.74E+00	4.36E+00	1.53E+00	8.80E-01	5.22E-01	3.10E-01
373541.00	3757883.00	7.23E+01	3.35E+01	7.86E+01	2.35E+00	7.30E+00	4.81E+00	1.49E+00	7.49E-01	3.94E-01	2.65E-01
373541.00	3757983.00	4.61E+01	2.58E+01	1.02E+02	2.44E+00	8.59E+00	5.01E+00	1.43E+00	6.71E-01	3.48E-01	2.31E-01
373641.00	3756983.00	3.18E+01	-3.21E+01	9.69E+01	-1.96E-01	7.36E+00	7.39E+00	1.95E+00	1.37E+00	9.81E-01	3.19E-01
373641.00	3757083.00	4.45E+01	-1.25E+01	9.38E+01	1.10E+00	8.53E+00	6.82E+00	1.82E+00	7.35E-01	5.86E-01	1.43E-01
373641.00	3757183.00	5.55E+01	1.17E+01	8.78E+01	1.38E+00	8.97E+00	5.61E+00	1.91E+00	1.29E+00	7.13E-01	3.01E-01
373641.00	3757283.00	8.43E+01	4.38E+01	8.17E+01	1.62E+00	8.90E+00	4.05E+00	1.94E+00	1.16E+00	6.30E-01	3.01E-01
373641.00	3757383.00	1.09E+02	7.64E+01	6.86E+01	1.83E+00	6.56E+00	3.66E+00	1.84E+00	8.80E-01	4.71E-01	1.97E-01
373641.00	3757483.00	1.33E+02	1.01E+02	6.42E+01	2.01E+00	4.39E+00	5.72E+00	1.76E+00	7.67E-01	4.08E-01	1.77E-01
373641.00	3757583.00	1.59E+02	1.01E+02	7.99E+01	2.16E+00	3.76E+00	5.05E+00	1.67E+00	6.49E-01	3.87E-01	2.22E-01
373641.00	3757683.00	1.39E+02	8.67E+01	8.27E+01	2.16E+00	4.67E+00	5.44E+00	1.49E+00	6.82E-01	3.83E-01	2.30E-01
373641.00	3757783.00	1.05E+02	6.27E+01	7.96E+01	1.93E+00	5.90E+00	5.22E+00	1.47E+00	7.68E-01	4.79E-01	2.67E-01
373641.00	3757883.00	7.39E+01	3.53E+01	7.56E+01	2.36E+00	6.84E+00	4.84E+00	1.43E+00	6.68E-01	3.36E-01	2.43E-01
373641.00	3757983.00	5.10E+01	2.81E+01	9.46E+01	2.45E+00	8.14E+00	4.56E+00	1.37E+00	5.96E-01	2.98E-01	2.14E-01
373687.89	3757980.08	5.16E+01	2.91E+01	9.20E+01	2.45E+00	7.83E+00	4.82E+00	1.35E+00	5.72E-01	2.83E-01	2.09E-01
373900.00	3754500.00	8.40E+01	-1.56E+01	4.91E+01	-7.77E-02	8.58E+00	1.68E+00	5.21E-01	1.98E-01	5.85E-02	-2.23E-03
373900.00	3755500.00	-6.17E+01	-1.58E+01	2.02E+01	-1.98E+00	7.56E-01	6.85E+00	9.63E-01	4.40E-01	3.33E-01	6.91E-02
373900.00	3756500.00	1.40E+02	-7.03E+00	7.81E+01	1.53E+00	1.39E+01	7.29E+00	1.94E+00	1.35E-01	2.55E-01	-2.26E-02
373900.00	3757500.00	9.30E+01	7.45E+01	7.18E+01	2.08E+00	7.40E+00	5.01E+00	1.73E+00	5.89E-01	2.90E-01	8.68E-02
373900.00	3758500.00	8.48E+01	4.68E+01	6.40E+01	2.49E+00	6.06E+00	4.30E+00	7.29E-01	2.91E-01	1.28E-01	1.16E-01
374900.00	3754500.00	8.69E+01	-2.54E+00	1.18E+02	1.18E-01	6.54E+00	1.08E+00	3.77E-01	7.21E-02	2.84E-02	2.54E-02
374900.00	3755500.00	1.30E+02	1.02E+01	5.04E+01	3.26E-02	1.06E+01	4.93E+00	4.57E-01	7.13E-02	1.06E-01	-6.09E-02
374900.00	3756500.00	1.01E+02	-1.26E+00	7.12E+01	1.45E+00	1.07E+01	6.49E+00	1.16E+00	-4.04E-02	9.31E-02	-1.82E-02
374900.00	3757500.00	3.65E+01	2.38E+01	9.58E+01	2.03E+00	5.22E+00	4.64E+00	1.32E+00	2.71E-01	1.30E-01	9.68E-02
374900.00	3759500.00	3.71E+01	2.18E+01	9.85E+01	1.87E+00	3.98E+00	4.61E+00	7.49E-01	1.07E-01	4.02E-02	2.42E-02
375900.00	3755500.00	1.47E+02	1.02E+01	9.78E+01	4.75E-01	1.08E+01	3.75E+00	3.71E-01	2.14E-02	5.53E-02	-5.92E-02
375900.00	3756500.00	7.85E+01	1.72E+00	7.02E+01	1.33E+00	8.42E+00	4.88E+00	5.69E-01	-4.12E-03	6.19E-02	-1.29E-02
373241.00	3756983.00	8.20E+00	-5.08E+01	9.00E+01	-1.59E+00	1.10E+01	6.01E+00	1.85E+00	1.21E-01	2.09E-01	-7.97E-02
373341.00	3756983.00	1.17E+01	-4.91E+01	9.17E+01	-1.69E+00	1.00E+01	5.93E+00	1.83E+00	2.71E-01	4.23E-01	-4.61E-02
373441.00	3756983.00	3.14E+01	-3.64E+01	9.50E+01	-6.83E-01	9.22E+00	7.41E+00	1.86E+00	1.59E+00	1.51E+00	3.37E-01
367494.53	3758314.82	2.08E+02	5.00E+01	1.32E+02	1.28E+00	2.07E+01	1.31E+01	1.91E+00	6.02E-02	6.37E-02	6.37E-02
367638.49	3757975.16	3.46E+02	1.01E+02	1.22E+02	1.73E+00	2.28E+01					

LAX ATMP 2028 Without Project minus 2018 Baseline
Local Concentration Increments
without Mitigation

	State ¹	Both	State	State ¹	State	Federal	State	SCAQMD ²	SCAQMD ²	SCAQMD ²
Threshold // Standard (µg/m ³):	23,000	10,000	339	57	655	196	105	2.5	1.0	2.5
Total Concentration (µg/m ³):	3,334	2,178	354	32	86	48	20	4.7	3.3	1.2
Background (µg/m ³):	2,406	1,833	N/A ²	19	31	18	10	N/A ³	N/A ³	N/A ³
Pollutant:	CO	CO	NO2	NO2	SO2	SO2	SO2	PM10	PM10	PM25
Averaging Period:	01	08	01	AN	01	01	24	24	AN	24
Rank:	H1	H1	H1	00	H1	H4	H1	H1	00	H1
Peak Concentration Increment (µg/m ³):	928	345	354	13	54	30	9	4.7	3.3	1.2

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.
2. Hour-of-Day-by-Season background concentrations included in increment concentration.
3. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

UTM X	UTM Y										
369242.37	3754695.62	1.55E+02	1.06E+02	1.37E+02	8.50E-01	1.31E+01	1.50E+01	3.54E+00	9.22E-02	9.58E-03	1.89E-01
369504.00	3754702.08	1.71E+02	1.26E+02	1.10E+02	8.85E-01	1.23E+01	1.02E+01	3.51E+00	-3.50E-03	1.30E-02	3.25E-01
369685.00	3755395.00	5.80E+02	1.85E+02	2.28E+02	1.40E+00	5.14E+01	2.00E+01	4.95E+00	5.13E-01	3.93E-02	3.50E-01
369845.18	3754154.97	3.01E+02	1.01E+02	1.72E+02	6.39E-01	2.86E+01	1.12E+01	2.00E+00	-1.55E-02	1.76E-02	-1.68E-02
369848.41	3753976.49	2.43E+02	9.78E+01	1.74E+02	5.97E-01	2.35E+01	9.15E+00	1.98E+00	-4.77E-02	1.26E-02	-1.02E-02
370097.88	3760014.31	9.46E+01	8.42E+01	9.91E+01	5.52E-01	1.18E+01	8.78E+00	2.08E+00	2.24E-01	1.28E-02	1.78E-01
370150.95	3754699.75	2.80E+02	9.28E+01	2.27E+02	7.72E-01	2.06E+01	2.37E+00	2.30E+00	-1.63E-01	2.67E-02	-9.10E-02
370192.96	3758860.70	4.32E+02	9.11E+01	1.26E+02	1.40E+00	2.12E+01	1.32E+01	3.00E+00	-8.78E-02	1.97E-02	2.13E-01
370243.17	3759622.98	2.45E+02	7.02E+01	1.06E+02	7.05E-01	1.61E+01	1.06E+01	2.14E+00	2.34E-01	1.50E-02	1.52E-01
370246.20	3754243.12	2.63E+02	6.44E+01	2.10E+02	5.95E-01	1.80E+01	6.95E+00	1.41E+00	-5.06E-02	1.37E-02	-1.70E-02
370290.74	3759464.60	3.11E+02	6.45E+01	1.15E+02	7.84E-01	1.71E+01	1.08E+01	2.16E+00	2.24E-01	1.60E-02	1.38E-01
370968.58	3759443.63	1.88E+02	2.99E+01	1.64E+02	8.09E-01	1.25E+01	6.82E+00	1.09E+00	2.69E-01	2.14E-02	-1.04E-02
371139.14	3758179.30	3.40E+02	1.47E+02	1.39E+02	4.62E+00	2.33E+01	1.71E+01	3.08E+00	6.39E-01	3.29E-01	2.31E-01
371721.40	3759371.61	9.28E+01	3.56E+01	1.20E+02	1.29E+00	9.38E+00	9.66E+00	1.16E+00	8.23E-02	3.17E-02	5.34E-02
371973.81	3758892.65	2.60E+02	7.57E+01	8.97E+01	2.13E+00	1.32E+01	1.12E+01	1.96E+00	9.26E-02	7.91E-02	9.67E-02
372687.72	3759513.01	2.30E+02	5.66E+01	8.62E+01	1.57E+00	1.03E+01	7.61E+00	1.23E+00	3.65E-02	3.86E-02	5.27E-02
373736.60	3756503.93	1.48E+02	-9.00E+00	8.02E+01	1.45E+00	1.43E+01	8.14E+00	2.10E+00	3.20E-01	3.97E-01	1.80E-02
373758.20	3758043.23	3.94E+01	2.73E+01	9.89E+01	2.50E+00	8.22E+00	4.58E+00	1.27E+00	5.06E-01	2.45E-01	1.87E-01
373781.58	3755802.14	2.16E+02	1.67E+01	5.58E+01	-1.66E-01	1.60E+01	5.36E+00	6.29E-01	5.97E-01	4.67E-01	1.46E-01
373814.20	3756040.57	2.61E+02	8.90E+00	1.16E+02	5.43E-01	2.03E+01	4.50E+00	7.14E-01	3.79E-01	3.40E-01	7.07E-02
373990.06	3753826.14	1.15E+02	-3.64E+00	6.80E+01	8.17E-02	5.87E+00	2.61E+00	5.69E-01	5.08E-02	2.37E-02	5.33E-02
374057.73	3758196.51	3.34E+01	2.56E+01	9.91E+01	2.53E+00	7.87E+00	4.38E+00	1.04E+00	3.74E-01	1.66E-01	1.35E-01
374270.95	3758673.42	7.90E+01	4.60E+01	7.21E+01	2.39E+00	6.50E+00	4.18E+00	5.87E-01	2.30E-01	9.39E-02	7.12E-02
374561.05	3757642.94	6.56E+01	5.09E+01	7.84E+01	2.16E+00	6.53E+00	5.22E+00	1.31E+00	3.32E-01	1.59E-01	9.75E-02
374688.84	3758984.90	7.73E+01	4.20E+01	6.05E+01	2.18E+00	6.33E+00	4.25E+00	6.90E-01	1.68E-01	6.44E-02	2.57E-02
374693.96	3758983.17	7.79E+01	4.21E+01	6.06E+01	2.18E+00	6.33E+00	4.24E+00	6.89E-01	1.68E-01	6.44E-02	2.58E-02
375718.04	3758204.95	7.05E+01	3.08E+01	7.63E+01	2.13E+00	5.23E+00	5.05E+00	7.33E-01	1.43E-01	8.63E-02	9.25E-02
366900.00	3759500.00	2.12E+02	4.28E+01	1.50E+02	6.57E-01	1.49E+01	7.11E+00	7.38E-01	3.37E-02	5.56E-03	4.82E-02
367900.00	3759500.00	1.70E+02	1.32E+02	1.10E+02	7.03E-01	1.27E+01	6.86E+00	3.21E+00	3.19E-01	4.27E-01	4.28E-01
367900.00	3754500.00	1.25E+02	1.20E+01	1.01E+02	7.95E-01	4.21E+00	6.67E+00	1.38E+00	1.74E-01	8.36E-03	1.11E-01
368900.00	3758500.00	3.54E+02	1.96E+02	1.64E+02	1.74E+00	1.88E+01	1.22E+01	6.06E+00	4.56E-01	1.72E-02	5.83E-01
369079.58	3758184.29	3.30E+02	2.26E+02	1.98E+02	2.73E+00	2.10E+01	1.64E+01	7.34E+00	4.72E-01	1.68E-02	6.37E-01
369085.00	3755395.00	4.47E+02	1.66E+02	1.35E+02	1.56E+00	2.13E+01	1.49E+01	3.79E+00	4.43E-01	1.85E-02	3.97E-01
369185.00	3755395.00	4.22E+02	1.94E+02	1.46E+02	1.55E+00	2.69E+01	1.43E+01	3.52E+00	4.37E-01	2.11E-02	4.58E-01
370313.67	3758254.27	4.97E+02	7.43E+01	1.48E+02	3.58E+00	2.83E+01	1.80E+01	3.57E+00	5.77E-02	4.10E-02	1.68E-01
370677.81	3755313.33	2.56E+02	1.46E+02	1.53E+02	3.69E-01	1.24E+01	1.53E+01	3.17E+00	-6.97E-03	1.03E-01	5.90E-02
370777.81	3755313.33	2.25E+02	1.20E+02	1.14E+02	9.83E-02	1.19E+01	1.47E+01	3.68E+00	-1.01E-01	1.40E-01	-1.16E-01
370834.03	3758177.01	2.19E+02	4.79E+01	2.29E+02	4.68E+00	2.09E+01	2.74E+01	4.33E+00	1.94E-01	1.34E-01	1.86E-01
370877.81	3755313.33	1.91E+02	8.94E+01	1.18E+02	-2.28E-01	1.24E+01	1.35E+01	4.03E+00	6.73E-02	2.42E-01	-2.18E-01
370900.00	3754500.00	1.33E+02	2.05E+01	1.34E+02	3.85E-01	1.17E+01	9.89E+00	1.11E+00	5.62E-02	1.61E-02	3.95E-02
370900.00	3758500.00	2.13E+02	2.38E+01	1.24E+02	2.48E+00	1.27E+01	1.24E+01	2.82E+00	5.55E-01	1.54E-01	6.60E-02
370933.96	3757895.90	4.17E+02	2.09E+02	7.06E+01	9.28E+00	1.68E+01	2.04E+01	4.15E+00	3.77E-01	2.11E-01	3.06E-01
370977.81	3755313.33	1.56E+02	4.96E+01	1.13E+02	-6.84E-01	1.32E+01	1.20E+01	3.97E+00	1.06E-01	2.73E-01	-2.84E-01
371041.00	3757083.00	2.20E+01	-7.83E+01	1.09E+02	-1.05E+00	2.94E+01	1.30E+01	2.03E+00	4.34E-01	8.68E-02	2.05E-01
371041.00	3757183.00	4.71E+02	-8.52E+01	1.08E+02	1.07E+00	2.91E+01	2.17E+01	1.83E+00	7.15E-01	2.75E-01	5.84E-02
371041.00	3757283.00	6.46E+02	-7.38E+01	1.68E+02	3.41E+00	2.50E+01	2.45E+01	2.37E+00	-8.18E-01	-6.61E-01	-4.13E-01
371077.81	3755313.33	1.56E+02	1.68E+01	1.05E+02	-8.99E-01	1.20E+01	1.16E+01	3.57E+00	-1.76E-01	2.40E-01	-4.20E-01
371141.00	3757083.00	2.10E+01	-7.70E+01	1.06E+02	-7.78E-01	2.67E+01	1.41E+01	1.76E+00	9.20E-01	3.81E-01	2.49E-01
371141.00	3757183.00	4.14E+02	-1.04E+02	9.60E+01	1.02E+00	2.44E+01	2.08E+01	1.68E+00	1.06E+00	5.18E-01	5.87E-02
371141.00	3757283.00	5.39E+02	-9.02E+01	2.09E+02	3.07E+00	2.21E+01	2.21E+01	2.01E+00	-6.81E-02	-2.17E-01	-3.45E-01
371150.00	3757970.99	4.09E+02	1.47E+02	1.12E+02	7.41E+00	3.81E+00	1.42E+01	2.97E+00	1.60E+00	1.92E-01	4.45E-01
371177.81	3755313.33	1.69E+02	-8.37E+00	9.61E+01	-1.10E+00	1.14E+01	1.07E+01	3.21E+00	-4.83E-01	1.12E-01	-3.52E-01
371241.00	3757083.00	1.01E+01	-1.14E+02	9.76E+01	-1.79E+00	2.35E+01	1.63E+01	1.77E+00	3.11E-01	2.13E-01	1.25E-01
371241.00	3757183.00	3.85E+02	-1.15E+02	1.22E+02	1.21E+00	1.99E+01	1.89E+01	1.58E+00	1.64E+00	9.70E-01	1.86E-01
371277.81	3755313.33	2.05E+02	-3.19E+01	9.13E+01	-1.36E+00	1.32E+01	9.71E+00	2.74E+00	-5.70E-01	1.27E-02	-3.46E-01
371341.00	3757083.00	5.70E+01	-1.17E+02	8.96E+01	-2.03E+00	2.03E+01	1.62E+01	1.94E+00	-8.68E-02	-1.14E-01	-1.07E-01
371377.81	3755313.33	2.26E+02	-5.72E+01	9.01E+01	-2.20E+00	1.45E+01	9.66E+00	2.22E+00	-6.87E-01	-9.66E-02	-4.19E-01
371477.81	3755313.33	2.59E+02	-4.58E+01	8.32E+01	-1.86E+00	1.46E+01	9.75E+00	1.63E+00	-4.84E-01	2.68E-02	-4.66E-01
371577.81	3755313.33	2.52E+02	-4.59E+01	6.44E+01	-2.06E+00	1.38E+01	9.46E+00	1.10E+00	-5.79E-01	6.39E-02	-6.50E-01
371641.00	3757083.00	8.39E+01	-5.25E+01	1.36E+02	-3.14E-01	1.45E+01	1.35E+01	1.87E+00	5.56E-01	4.95E-01	-7.15E-02
371677.81	3755313.33	2.40E+02	-4.59E+01	7.37E+01	-2.23E+00	1.28E+01	7.50E+00	6.87E-01	-6.92E-01	1.45E-01	-8.63E-01
371741.00	3757083.00	1.01E+02	-1.84E+01	1.51E+02	1.63E-01	1.21E+01	9.78E+00	1.88E+00	4.10E-01	6.15E-01	-3.87E-01
371741.00	3757183.00	2.32E+02	-2.25E+01	1.56E+02	1.47E+00	1.06E+01	8.26E+00	2.14E+00	1.35E+00	1.23E+00	-4.80E-02
371741.00	3757283.00	3.09E+02	-3.49E+01	1.08E+02	2.15E+00	1.45E+01	9.77E+00	2.66E+00	9.84E-02	-9.42E-02	-1.92E-01
371777.81	3755313.33	2.16E+02	-4.43E+01	6.67E+01	-2.65E+00	1.35E+01	8.79E+00	4.51E-01	-2.59E-01	4.14E-01	-6.08E-01
371841.00	3757083.00	1.03E+02	-5.47E+00	1.18E+02	9.69E-02	3.87E+00	6.11E+00	1.92E+00	4.59E-02	6.77E-01	-7.80E-01
371841.00	3757183.00	2.13E+02	-3.41E+00	1.42E+02	1.25E+00	1.05E+01	8.52E+00	2.35E+00	1.01E+00	1.12E+00	-1.40E-01
371841.00	3757283.00	2.67E+02	-2.34E+01	9.50E+01	1.79E+00	1.42E+01	9.91E+00	2.76E+00	5.41E-01	1.42E-01	-4.27E-02
371871.82	3755232.57	2.25E+02	-2.58E+01	6.80E+01	-1.71E+00						

LAX ATMP 2028 Without Project minus 2018 Baseline
Local Concentration Increments
without Mitigation

	State ¹	Both	State	State ¹	State	Federal	State	SCAQMD ²	SCAQMD ²	SCAQMD ²
Threshold // Standard (µg/m ³):	23,000	10,000	339	57	655	196	105	2.5	1.0	2.5
Total Concentration (µg/m ³):	3,334	2,178	354	32	86	48	20	4.7	3.3	1.2
Background (µg/m ³):	2,406	1,833	N/A ²	19	31	18	10	N/A ³	N/A ³	N/A ³
Pollutant:	CO	CO	NO2	NO2	SO2	SO2	SO2	PM10	PM10	PM25
Averaging Period:	01	08	01	AN	01	01	24	24	AN	24
Rank:	H1	H1	H1	00	H1	H4	H1	H1	00	H1
Peak Concentration Increment (µg/m ³):	928	345	354	13	54	30	9	4.7	3.3	1.2

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. Hour-of-Day-by-Season background concentrations included in increment concentration.

3. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

UTM X	UTM Y										
372041.00	3757383.00	3.21E+02	4.29E+01	1.20E+02	2.58E+00	1.24E+01	6.09E+00	3.08E+00	1.97E+00	1.63E+00	1.06E-01
372041.00	3757783.00	1.51E+02	1.22E+02	1.37E+02	1.43E+00	1.51E+01	6.68E+00	2.26E+00	1.48E+00	6.86E-01	3.70E-01
372041.00	3757883.00	1.42E+02	6.86E+01	1.16E+02	-8.78E-01	1.26E+01	5.75E+00	1.94E+00	1.02E-02	-1.25E-01	-1.48E-01
372041.00	3757983.00	1.40E+02	4.94E+01	8.87E+01	-1.28E+00	9.66E+00	6.22E+00	1.66E+00	-5.66E-01	-4.03E-01	-3.13E-01
372071.82	3755232.57	1.98E+02	-3.12E+01	5.22E+01	-2.48E+00	1.36E+01	7.68E+00	8.00E-01	-1.46E-01	3.19E-02	9.06E-02
372141.00	3757083.00	8.58E+01	1.16E+01	-4.35E+01	3.48E-01	-1.64E+01	-3.78E+00	1.83E+00	4.76E-01	3.69E-01	-1.33E+00
372141.00	3757183.00	1.58E+02	4.73E+01	-2.91E+01	1.22E+00	-7.42E+00	-2.98E-01	2.32E+00	2.30E+00	1.57E+00	-3.85E-01
372141.00	3757283.00	2.19E+02	3.73E+01	2.79E+01	1.97E+00	2.33E+00	3.57E+00	2.79E+00	1.33E+00	9.30E-01	-4.06E-01
372141.00	3757783.00	1.27E+02	1.12E+02	1.34E+02	1.09E+00	1.43E+01	9.05E+00	2.12E+00	7.90E-01	3.58E-01	1.37E-01
372141.00	3757883.00	1.11E+02	6.46E+01	1.15E+02	-8.83E-01	1.27E+01	6.44E+00	1.90E+00	-1.22E-01	-1.33E-01	-2.80E-01
372141.00	3757983.00	1.24E+02	5.01E+01	9.12E+01	-9.58E-01	1.01E+01	6.36E+00	1.57E+00	-4.77E-01	-1.56E-01	-3.77E-01
372171.82	3755232.57	1.88E+02	-3.63E+01	3.88E+01	-2.36E+00	1.46E+01	4.40E+00	9.87E-01	1.82E-02	5.26E-02	2.54E-01
372241.00	3757383.00	2.53E+02	5.86E+01	9.44E+01	2.40E+00	8.53E+00	6.49E+00	2.85E+00	1.53E+00	1.23E+00	7.07E-03
372241.00	3757083.00	9.75E+01	9.59E+00	-2.70E+00	2.92E-01	-5.89E+00	-4.44E+00	2.62E+00	5.82E-01	3.56E-01	-4.47E-01
372241.00	3757183.00	1.53E+02	5.14E+01	-1.25E+01	1.25E+00	-3.37E+00	-9.63E-01	2.71E+00	2.80E+00	2.09E+00	1.20E-01
372241.00	3757283.00	1.91E+02	4.77E+01	4.03E+01	1.88E+00	3.55E+00	2.94E+00	2.81E+00	1.32E+00	9.03E-01	-1.74E-01
372241.00	3757483.00	2.79E+02	9.73E+01	1.29E+02	2.81E+00	1.12E+01	8.72E+00	2.82E+00	1.24E+00	9.46E-01	3.82E-02
372241.00	3757583.00	2.15E+02	1.26E+02	1.56E+02	3.09E+00	1.10E+01	1.07E+01	2.73E+00	1.06E+00	7.97E-01	5.16E-02
372241.00	3757683.00	1.99E+02	1.04E+02	1.50E+02	3.07E+00	1.22E+01	9.98E+00	2.59E+00	1.11E+00	7.63E-01	1.72E-01
372241.00	3757783.00	1.36E+02	1.04E+02	1.31E+02	2.22E+00	1.33E+01	9.43E+00	2.03E+00	1.45E+00	9.68E-01	3.39E-01
372271.82	3755232.57	1.36E+02	-3.61E+01	1.26E+01	-2.27E+00	1.44E+01	1.86E+00	9.37E-01	-1.83E-01	-1.33E-02	8.19E-02
372341.00	3757083.00	1.05E+02	7.16E+00	7.51E+01	1.28E-01	2.56E+00	-1.61E+00	2.60E+00	6.80E-01	4.05E-01	2.24E-01
372341.00	3757183.00	1.43E+02	5.15E+01	7.04E+01	1.17E+00	-3.64E-01	-1.77E+00	2.65E+00	2.97E+00	2.13E+00	6.25E-01
372341.00	3757283.00	1.68E+02	5.39E+01	6.64E+01	1.78E+00	1.80E+00	1.76E+00	2.70E+00	1.21E+00	9.30E-01	2.55E-01
372341.00	3757383.00	2.13E+02	6.33E+01	1.20E+02	2.27E+00	6.10E+00	5.85E+00	2.76E+00	1.41E+00	1.23E+00	3.68E-01
372341.00	3757483.00	2.23E+02	9.07E+01	1.48E+02	2.63E+00	8.43E+00	8.65E+00	2.71E+00	1.11E+00	8.76E-01	2.22E-01
372341.00	3757583.00	1.70E+02	1.06E+02	1.51E+02	2.89E+00	8.95E+00	1.07E+01	2.62E+00	8.80E-01	6.97E-01	1.82E-01
372341.00	3757683.00	1.76E+02	8.86E+01	1.46E+02	2.92E+00	1.14E+01	9.38E+00	2.49E+00	9.01E-01	6.70E-01	2.41E-01
372341.00	3757783.00	1.35E+02	8.79E+01	1.41E+02	2.23E+00	1.25E+01	9.49E+00	1.96E+00	1.17E+00	9.10E-01	3.61E-01
372371.82	3755232.57	1.05E+02	-3.70E+01	1.24E+01	-2.03E+00	1.42E+01	1.92E+00	8.13E-01	4.42E-01	-1.20E-02	-1.67E-01
372441.00	3757083.00	1.10E+02	4.75E+00	8.12E+01	-1.43E-02	6.21E+00	2.97E+00	2.46E+00	8.40E-01	6.80E-01	-4.92E-01
372441.00	3757183.00	1.41E+02	4.93E+01	7.71E+01	1.06E+00	5.72E+00	1.51E-01	2.57E+00	3.14E+00	2.42E+00	7.84E-01
372441.00	3757283.00	1.53E+02	5.69E+01	7.27E+01	1.69E+00	3.38E+00	6.41E-01	2.60E+00	1.53E+00	1.19E+00	4.41E-01
372441.00	3757383.00	1.77E+02	6.72E+01	9.39E+01	2.16E+00	6.16E+00	4.56E+00	2.63E+00	1.58E+00	1.36E+00	4.71E-01
372441.00	3757483.00	1.81E+02	8.62E+01	1.29E+02	2.48E+00	7.79E+00	7.72E+00	2.62E+00	1.02E+00	8.07E-01	2.82E-01
372441.00	3757583.00	1.41E+02	9.13E+01	1.47E+02	2.72E+00	8.12E+00	1.01E+01	2.53E+00	7.60E-01	6.34E-01	2.84E-01
372441.00	3757683.00	1.63E+02	7.68E+01	1.49E+02	2.93E+00	1.06E+01	8.83E+00	2.43E+00	7.15E-01	5.82E-01	2.81E-01
372441.00	3757783.00	1.30E+02	7.34E+01	1.38E+02	2.22E+00	1.20E+01	9.26E+00	1.91E+00	1.21E+00	8.94E-01	3.63E-01
372441.00	3757883.00	9.85E+01	7.91E+01	1.18E+02	2.57E+00	1.27E+01	6.86E+00	1.76E+00	1.22E+00	8.80E-01	3.53E-01
372441.00	3757983.00	1.28E+02	6.66E+01	1.03E+02	2.46E+00	1.08E+01	5.37E+00	1.49E+00	1.06E+00	7.39E-01	2.82E-01
372471.82	3755232.57	8.73E+01	-3.46E+01	8.31E+00	-2.06E+00	1.27E+01	2.80E+00	9.99E-01	8.40E-01	1.78E-02	2.94E-01
372541.00	3757083.00	8.46E+01	2.15E+00	8.60E+01	-2.10E-01	5.12E+00	2.74E+00	2.33E+00	7.07E-01	7.01E-01	-5.28E-01
372541.00	3757183.00	1.44E+02	4.92E+01	8.20E+01	9.01E-01	5.34E+00	2.81E+00	2.44E+00	3.51E+00	2.59E+00	2.65E-01
372541.00	3757283.00	1.34E+02	5.57E+01	7.77E+01	1.43E+00	4.91E+00	3.21E+00	2.48E+00	1.41E+00	1.17E+00	3.06E-01
372541.00	3757383.00	1.50E+02	6.84E+01	7.33E+01	2.02E+00	6.02E+00	3.53E+00	2.51E+00	1.28E+00	1.12E+00	3.14E-01
372541.00	3757483.00	1.38E+02	8.06E+01	9.66E+01	2.35E+00	8.39E+00	5.39E+00	2.53E+00	8.85E-01	7.24E+00	1.75E-01
372541.00	3757583.00	1.15E+02	8.01E+01	1.32E+02	2.58E+00	8.93E+00	6.86E+00	2.44E+00	6.88E-01	5.93E-01	1.48E-01
372541.00	3757683.00	1.43E+02	6.82E+01	1.40E+02	2.62E+00	1.06E+01	8.43E+00	2.33E+00	6.83E-01	5.63E-01	1.79E-01
372541.00	3757783.00	1.22E+02	5.98E+01	1.26E+02	2.10E+00	1.12E+01	9.11E+00	1.89E+00	7.47E-01	5.37E-01	2.30E-01
372541.00	3757883.00	8.69E+01	7.13E+01	1.16E+02	2.51E+00	1.22E+01	7.07E+00	1.74E+00	8.42E-01	5.21E-01	2.59E-01
372541.00	3757983.00	1.19E+02	6.58E+01	1.04E+02	2.40E+00	1.09E+01	5.39E+00	1.51E+00	6.98E-01	3.40E-01	2.04E-01
372571.82	3755232.57	7.58E+01	-3.18E+01	4.94E+00	-2.12E+00	1.09E+01	2.88E+00	1.05E+00	1.38E+00	3.49E-01	3.53E-01
372641.00	3757383.00	1.29E+02	6.67E+01	7.69E+01	1.77E+00	4.42E+00	5.73E+00	2.40E+00	1.11E+00	1.05E+00	2.08E-01
372641.00	3757483.00	1.10E+02	7.31E+01	7.36E+01	2.05E+00	6.22E+00	6.04E+00	2.41E+00	7.55E-01	6.99E-01	1.82E-01
372641.00	3757583.00	9.52E+01	7.13E+01	1.07E+02	2.37E+00	7.38E+00	8.07E+00	2.37E+00	6.54E-01	5.81E-01	1.00E-01
372641.00	3757683.00	1.21E+02	5.98E+01	1.24E+02	2.43E+00	1.02E+01	7.91E+00	2.25E+00	6.35E-01	5.37E-01	1.06E-01
372641.00	3757783.00	1.12E+02	4.93E+01	1.24E+02	1.86E+00	1.08E+01	8.74E+00	1.90E+00	5.60E-01	4.17E-01	1.53E-01
372641.00	3757883.00	8.26E+01	6.27E+01	1.15E+02	2.34E+00	1.16E+01	7.12E+00	1.74E+00	6.34E-01	4.00E-01	1.90E-01
372641.00	3757983.00	1.05E+02	6.11E+01	1.04E+02	2.12E+00	1.10E+01	5.23E+00	1.54E+00	4.35E-01	1.20E-01	1.36E-01
372671.82	3755232.57	5.66E+01	-3.80E+01	8.79E+00	-2.74E+00	8.10E+00	2.07E+00	1.11E+00	6.18E-01	7.43E-02	2.91E-01
372741.00	3757683.00	1.05E+02	5.29E+01	1.08E+02	2.14E+00	9.84E+00	7.69E+00	2.22E+00	6.21E-01	5.71E-01	9.23E-02
372741.00	3757783.00	1.03E+02	4.22E+01	1.09E+02	1.26E+00	1.03E+01	8.51E+00	1.92E+00	6.19E-01	4.48E-01	1.03E-01
372741.00	3757883.00	8.37E+01	5.30E+01	1.11E+02	1.80E+00	1.11E+01	7.18E+00	1.76E+00	5.58E-01	3.50E-01	9.35E-02
372741.00	3757983.00	9.35E+01	5.32E+01	1.04E+02	2.09E+00	1.10E+01	5.25E+00	1.58E+00	4.02E-01	1.51E-01	8.06E-02
372771.82	3755232.57	3.80E+01	-4.72E+01	2.24E+01	-3.95E+00	7.74E+00	1.43E+00	1.09E+00	6.86E-02	-1.82E-01	4.60E-02
372841.00	3757783.00	8.97E+01	3.39E+01	1.00E+02	9.07E-01	9.90E+00	8.16E+00	1.96E+00	4.77E-01	4.87E-01	8.75E-02
372841.00	3757883.00	6.85E+01	3.74E+01	1.04E+02	4.44E-01	1.05E+01	7.29E+00	1.78E+00	3.18E-01	2.36E-01	-3.65E-02
372841.00	3757983.00	6.56E+01	3.80E+01	1.04E+02	2.40E+00	1.09E+01	5.35E+00	1.61E+00	3.30E-01	2.00E-01	-1.74E-02
372843.75	3756668.92	1.57E+02	-7.08E+01	1.19E+02	2.87E+0						

LAX ATMP 2028 Without Project minus 2018 Baseline
Local Concentration Increments
without Mitigation

	State ¹	Both	State	State ¹	State	Federal	State	SCAQMD ²	SCAQMD ²	SCAQMD ²
Threshold // Standard (µg/m ³):	23,000	10,000	339	57	655	196	105	2.5	1.0	2.5
Total Concentration (µg/m ³):	3,334	2,178	354	32	86	48	20	4.7	3.3	1.2
Background (µg/m ³):	2,406	1,833	N/A ²	19	31	18	10	N/A ³	N/A ³	N/A ³
Pollutant:	CO	CO	NO2	NO2	SO2	SO2	SO2	PM10	PM10	PM25
Averaging Period:	01	08	01	AN	01	01	24	24	AN	24
Rank:	H1	H1	H1	00	H1	H4	H1	H1	00	H1
Peak Concentration Increment (µg/m ³):	928	345	354	13	54	30	9	4.7	3.3	1.2

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. Hour-of-Day-by-Season background concentrations included in increment concentration.

3. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

UTM X	UTM Y										
373041.00	3757783.00	7.45E+01	2.79E+01	1.09E+02	1.30E+00	9.30E+00	6.65E+00	1.89E+00	1.00E+00	8.65E-01	2.28E-01
373041.00	3757883.00	6.59E+01	3.03E+01	1.15E+02	1.99E+00	9.74E+00	7.59E+00	1.80E+00	7.22E-01	6.80E-01	1.88E-01
373041.00	3757983.00	5.26E+01	3.27E+01	1.02E+02	2.11E+00	1.03E+01	5.68E+00	1.66E+00	6.00E-01	6.08E-01	1.20E-01
373141.00	3757783.00	7.50E+01	3.11E+01	1.17E+02	1.34E+00	9.01E+00	6.33E+00	1.82E+00	1.02E+00	8.61E-01	2.95E-01
373141.00	3757883.00	6.12E+01	2.42E+01	1.18E+02	2.15E+00	9.36E+00	7.12E+00	1.75E+00	1.04E+00	8.19E-01	2.83E-01
373141.00	3757983.00	4.42E+01	2.82E+01	1.00E+02	2.22E+00	9.84E+00	5.81E+00	1.62E+00	9.41E-01	7.75E-01	2.60E-01
373241.00	3757783.00	9.13E+01	4.60E+01	1.03E+02	1.33E+00	8.53E+00	6.24E+00	1.75E+00	1.46E-01	6.08E-01	2.89E-01
373241.00	3757883.00	6.39E+01	2.22E+01	1.17E+02	2.27E+00	9.09E+00	6.68E+00	1.69E+00	9.80E-01	7.18E-01	2.76E-01
373241.00	3757983.00	4.39E+01	2.34E+01	9.89E+01	2.37E+00	9.52E+00	5.92E+00	1.59E+00	8.91E-01	6.64E-01	2.54E-01
373247.31	3756833.85	4.80E+01	-4.47E+01	1.04E+02	1.14E+00	9.27E+00	8.84E+00	2.00E+00	3.52E-02	5.36E-01	1.40E-02
373250.82	3756654.89	8.91E+01	-4.19E+01	1.34E+02	2.06E+00	1.74E+01	5.00E+00	2.81E+00	2.03E-01	5.27E-01	3.09E-02
373258.92	3755458.54	-4.40E-01	-1.92E+00	5.83E+01	-2.05E+00	4.72E+00	3.25E+00	1.21E+00	5.66E-01	4.09E-01	8.14E-02
373278.35	3755647.97	-8.91E+01	-1.47E+01	5.10E+01	-8.72E-01	-1.60E-01	7.56E+00	1.36E+00	4.05E-01	4.01E-01	1.49E-01
373341.00	3757783.00	1.04E+02	5.73E+01	9.11E+01	1.17E+00	6.99E+00	5.21E+00	1.68E+00	6.46E-01	3.24E-01	2.34E-01
373341.00	3757883.00	6.14E+01	2.47E+01	1.07E+02	2.31E+00	8.81E+00	6.29E+00	1.62E+00	9.42E-01	6.22E-01	2.79E-01
373341.00	3757983.00	4.33E+01	2.30E+01	9.70E+01	2.41E+00	9.19E+00	4.95E+00	1.54E+00	9.06E-01	6.03E-01	2.60E-01
373441.00	3757083.00	5.01E+01	-1.24E+01	8.90E+01	6.44E-01	9.75E+00	5.76E+00	1.92E+00	1.06E+00	1.06E+00	2.18E-01
373441.00	3757183.00	8.06E+01	2.05E+01	7.49E+01	8.94E-01	9.34E+00	4.06E+00	1.90E+00	2.72E+00	2.20E+00	6.53E-01
373441.00	3757283.00	1.52E+02	7.04E+01	4.84E+01	1.23E+00	5.88E+00	3.42E+00	1.86E+00	1.37E+00	1.74E+00	3.74E-01
373441.00	3757383.00	2.07E+02	1.19E+02	6.44E+01	1.43E+00	3.60E+00	4.05E+00	1.85E+00	9.16E-01	5.89E-01	2.42E-01
373441.00	3757483.00	2.13E+02	1.35E+02	6.48E+01	1.71E+00	2.84E+00	5.20E+00	1.81E+00	8.51E-01	5.03E-01	2.99E-01
373900.00	3759500.00	1.23E+02	2.75E+01	8.48E+01	1.96E+00	5.93E+00	3.27E+00	1.96E-01	1.04E-01	4.33E-02	6.36E-02
374900.00	3758500.00	1.23E+01	2.46E+01	8.75E+01	2.35E+00	5.93E+00	4.18E+00	8.49E-01	2.45E-01	9.42E-02	6.66E-02
375900.00	3754500.00	1.70E+01	3.19E+00	8.35E+01	2.17E-01	3.71E+00	1.82E+00	4.21E-01	-9.86E-03	1.81E-02	-2.60E-02
375900.00	3757500.00	1.44E+01	-7.01E+00	8.02E+01	1.91E+00	5.90E+00	3.72E+00	1.33E+00	2.33E-01	8.50E-02	9.59E-02
375900.00	3758500.00	4.06E+01	3.07E+01	7.81E+01	2.11E+00	5.30E+00	4.75E+00	8.25E-01	9.75E-02	7.26E-02	6.07E-02
375900.00	3759500.00	6.32E+01	3.08E+01	5.15E+01	1.73E+00	5.39E+00	3.61E+00	5.70E-01	1.83E-02	3.69E-02	-5.90E-03
367824.73	3758097.92	2.44E+02	6.27E+01	1.14E+02	1.78E+00	2.50E+01	1.51E+01	2.35E+00	6.68E-02	2.47E-04	8.02E-02
371433.28	3757084.94	5.90E+01	-9.81E+01	9.26E+01	-1.09E+00	1.73E+01	1.53E+01	1.95E+00	3.18E-01	7.82E-02	3.82E-02
371533.05	3757085.79	-6.62E+00	-1.10E+02	1.16E+02	-1.64E+00	1.45E+01	1.39E+01	1.91E+00	-5.85E-01	-2.24E-01	-1.31E-01
371339.48	3757183.86	3.67E+02	-1.09E+02	1.53E+02	1.66E+00	1.86E+01	1.68E+01	1.49E+00	1.60E+00	9.82E-01	3.39E-01
371432.43	3757184.71	3.45E+02	-9.28E+01	1.75E+02	1.70E+00	1.68E+01	1.35E+01	1.46E+00	2.39E+00	1.73E+00	6.91E-01
371532.20	3757185.56	3.06E+02	-7.42E+01	1.89E+02	1.51E+00	1.43E+01	9.11E+00	1.70E+00	1.61E+00	1.25E+00	4.26E-01
371638.79	3757185.56	2.65E+02	-4.60E+01	1.71E+02	1.55E+00	1.20E+01	8.29E+00	1.94E+00	1.30E+00	1.15E+00	1.49E-01
371241.41	3757281.93	4.73E+02	-9.83E+01	2.11E+02	3.12E+00	1.77E+01	1.86E+01	2.07E+00	7.59E-01	5.36E-01	-5.47E-02
371338.63	3757283.63	4.38E+02	-8.10E+01	1.82E+02	3.53E+00	1.65E+01	1.61E+01	2.22E+00	1.50E+00	1.05E+00	3.50E-01
371433.28	3757284.48	3.97E+02	-6.53E+01	1.61E+02	3.47E+00	1.59E+01	1.40E+01	2.34E+00	1.66E+00	1.35E+00	6.13E-01
371533.90	3757281.07	3.57E+02	-5.59E+01	1.42E+02	3.15E+00	1.52E+01	1.23E+01	2.41E+00	1.18E+00	9.07E-01	3.96E-01
371640.50	3757279.37	3.29E+02	-4.21E+01	1.26E+02	2.73E+00	1.48E+01	1.10E+01	2.54E+00	5.13E-01	8.85E-01	4.75E-02
366358.16	3757757.99	4.78E+01	8.55E+01	6.98E+01	5.92E-01	9.54E+00	6.28E+00	2.48E+00	-2.42E-03	-1.14E-02	6.90E-02
366412.99	3757745.47	5.66E+01	8.97E+01	7.07E+01	6.03E-01	1.00E+01	6.85E+00	2.59E+00	4.50E-04	-1.12E-02	7.48E-02
366506.57	3757694.22	6.54E+01	9.53E+01	7.06E+01	6.18E-01	1.08E+01	7.56E+00	2.75E+00	-9.37E-03	-1.37E-02	7.30E-02
366537.57	3757693.62	6.55E+01	9.73E+01	7.05E+01	6.21E-01	1.04E+01	7.71E+00	2.82E+00	-3.80E-04	-1.39E-02	7.88E-02
366560.22	3757734.75	9.66E+01	8.02E+01	6.70E+01	6.23E-01	9.98E+00	8.48E+00	2.88E+00	2.67E-02	-1.34E-02	9.69E-02
366563.79	3757757.99	9.67E+01	9.61E+01	6.50E+01	6.37E-01	9.82E+00	8.65E+00	2.89E+00	3.56E-02	-1.35E-02	1.04E-01
366606.11	3757739.51	9.81E+01	9.81E+01	6.43E+01	6.45E-01	9.93E+00	8.48E+00	2.97E+00	3.64E-02	-1.52E-02	1.09E-01
366666.91	3757746.07	1.16E+02	9.45E+01	6.10E+01	6.85E-01	9.88E+00	9.44E+00	2.98E+00	6.17E-02	-1.33E-02	1.25E-01
366700.28	3757748.46	1.24E+02	9.02E+01	6.05E+01	7.03E-01	9.99E+00	9.65E+00	2.99E+00	6.67E-02	-1.35E-02	1.32E-01
366855.85	3757830.11	1.19E+02	8.03E+01	7.16E+01	8.13E-01	1.15E+01	9.00E+00	3.03E+00	1.22E-01	-1.29E-02	1.72E-01
366822.47	3757889.72	1.23E+02	7.96E+01	7.89E+01	8.09E-01	1.26E+01	8.47E+00	2.92E+00	1.23E-01	-1.18E-02	1.68E-01
366834.39	3757896.27	1.28E+02	8.01E+01	8.05E+01	8.15E-01	1.29E+01	8.37E+00	2.91E+00	1.24E-01	-1.17E-02	1.69E-01
366867.17	3757838.46	1.18E+02	8.10E+01	7.36E+01	8.19E-01	1.19E+01	8.94E+00	3.02E+00	1.24E-01	-1.28E-02	1.73E-01
367100.82	3757965.41	2.47E+02	9.59E+01	1.02E+02	1.06E+00	1.73E+01	1.06E+01	2.79E+00	1.43E-01	-1.20E-02	1.82E-01
367214.06	3757915.94	2.45E+02	1.03E+02	1.02E+02	1.17E+00	1.84E+01	1.14E+01	2.97E+00	1.39E-01	-1.45E-02	1.92E-01
367340.42	3757917.73	2.91E+02	1.08E+02	1.10E+02	1.33E+00	1.85E+01	1.39E+01	2.70E+00	1.45E-01	-1.17E-02	1.94E-01
367341.62	3757957.07	2.81E+02	1.05E+02	1.14E+02	1.33E+00	1.77E+01	1.38E+01	2.49E+00	1.35E-01	-1.03E-02	1.81E-01
367450.69	3758013.09	2.71E+02	1.00E+02	1.20E+02	1.45E+00	2.06E+01	1.26E+01	2.48E+00	1.37E-01	-5.97E-03	1.42E-01
367533.54	3757861.7	3.09E+02	1.21E+02	1.15E+02	1.62E+00	1.98E+01	1.49E+01	2.84E+00	1.70E-01	-1.03E-02	2.14E-01
367576.45	3757884.35	2.97E+02	1.19E+02	1.20E+02	1.69E+00	2.05E+01	1.49E+01	2.83E+00	1.63E-01	-9.04E-03	1.81E-01
367636.65	3757858.72	3.23E+02	1.24E+02	1.22E+02	1.82E+00	2.15E+01	1.57E+01	2.95E+00	1.69E-01	-9.36E-03	1.84E-01
367692.68	3757855.15	3.52E+02	1.25E+02	1.25E+02	1.92E+00	2.30E+01	1.56E+01	3.00E+00	1.67E-01	-8.90E-03	1.85E-01
367711.16	3757924.29	3.62E+02	1.11E+02	1.26E+02	1.87E+00	2.32E+01	1.57E+01	2.82E+00	1.44E-01	-6.04E-03	1.59E-01
367736.19	3757992.83	2.93E+02	9.53E+01	1.22E+02	1.83E+00	2.34E+01	1.47E+01	2.63E+00	1.19E-01	-3.18E-03	1.32E-01
367728.44	3758118.59	2.34E+02	6.66E+01	1.11E+02	1.66E+00	2.30E+01	1.62E+01	2.31E+00	7.68E-02	-9.70E-05	8.78E-02
367696.85	3758172.24	2.28E+02	5.85E+01	1.18E+02	1.57E+00	2.26E+01	1.50E+01	2.18E+00	6.40E-02	6.62E-04	7.39E-02
367726.06	3758225.88	2.58E+02	4.44E+01	1.21E+02	1.52E+00	2.55E+01	1.38E+01	2.03E+00	3.67E-02	1.08E-03	4.77E-02
367836.92	3758180.58	2.84E+02	4.47E+01	1.26E+02	1.67E+00	2.79E+01	1.68E+01	2.13E+00	3.93E-02	2.17E-03	4.96E-02
367822.62	3758148.99	2.59E+02	5.14E+01	1.18E+02	1.71E+00	2.66E+01	1.50E+01	2.20E+00	4.65E-02	7.85E-04	5.94E-02
368173.08	3757998.19	3.57E+02	4.76E+01	1.08E+02	2.30E+00	3.33E+01	2.37E+01	2.57E+00	2.18E-02	9.83E-04	4.57E-02

LAX ATMP 2028 Without Project minus 2018 Baseline
Local Concentration Increments
without Mitigation

	State ¹	Both	State	State ¹	State	Federal	State	SCAQMD ²	SCAQMD ²	SCAQMD ²
Threshold // Standard (µg/m ³):	23,000	10,000	339	57	655	196	105	2.5	1.0	2.5
Total Concentration (µg/m ³):	3,334	2,178	354	32	86	48	20	4.7	3.3	1.2
Background (µg/m ³):	2,406	1,833	N/A ²	19	31	18	10	N/A ³	N/A ³	N/A ³
Pollutant:	CO	CO	NO2	NO2	SO2	SO2	SO2	PM10	PM10	PM25
Averaging Period:	01	08	01	AN	01	01	24	24	AN	24
Rank:	H1	H1	H1	00	H1	H4	H1	H1	00	H1
Peak Concentration Increment (µg/m ³):	928	345	354	13	54	30	9	4.7	3.3	1.2

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. Hour-of-Day-by-Season background concentrations included in increment concentration.

3. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

UTM X	UTM Y										
369149.98	3758166.27	2.42E+02	1.94E+02	2.14E+02	2.85E+00	1.83E+01	1.96E+01	6.80E+00	3.23E-01	1.73E-02	5.31E-01
369337.14	3757937.99	2.95E+02	1.77E+02	1.95E+02	5.04E+00	1.94E+01	2.66E+01	7.18E+00	1.59E-01	1.77E-02	4.57E-01
369375.28	3757966.6	3.72E+02	1.66E+02	2.28E+02	4.93E+00	2.30E+01	2.49E+01	6.85E+00	1.88E-01	1.39E-02	4.39E-01
369375.88	3758024.42	3.27E+02	1.62E+02	2.27E+02	4.29E+00	2.18E+01	2.34E+01	6.46E+00	2.12E-01	1.10E-02	4.25E-01
369208.39	3758210.38	2.03E+02	1.69E+02	1.89E+02	2.80E+00	1.65E+01	1.98E+01	6.22E+00	2.61E-01	1.47E-02	4.57E-01
369381.24	3758349.26	2.78E+02	9.72E+01	1.58E+02	2.43E+00	2.14E+01	1.98E+01	4.67E+00	8.79E-02	1.38E-02	2.75E-01
369386.01	3758584.69	2.30E+02	7.25E+01	1.62E+02	1.73E+00	2.07E+01	1.71E+01	3.89E+00	1.86E-02	1.55E-02	1.96E-01
369785.95	3758576.35	2.62E+02	8.46E+01	1.91E+02	1.96E+00	1.82E+01	1.58E+01	3.10E+00	-7.37E-02	1.35E-02	6.15E-02
369783.57	3758284.29	4.19E+02	6.61E+01	2.06E+02	3.09E+00	2.70E+01	1.73E+01	4.43E+00	1.85E-02	1.27E-02	1.77E-01
370113.77	3758280.12	6.08E+02	1.09E+02	1.88E+02	3.36E+00	2.91E+01	1.54E+01	2.94E+00	-2.13E-01	2.76E-02	-4.04E-02
370221.65	3758288.46	5.44E+02	8.80E+01	1.82E+02	3.41E+00	2.83E+01	1.60E+01	3.88E+00	-1.97E-01	3.00E-02	1.07E-01
370220.46	3758165.08	5.65E+02	9.05E+01	2.07E+02	4.44E+00	3.05E+01	1.79E+01	3.78E+00	-1.81E-01	3.25E-02	-1.82E-03
370278.27	3758166.27	5.29E+02	8.07E+01	1.85E+02	4.43E+00	3.01E+01	1.79E+01	3.95E+00	-1.18E-01	3.98E-02	1.89E-01
370333.11	3758187.14	4.93E+02	7.11E+01	1.51E+02	4.12E+00	2.94E+01	1.85E+01	3.57E+00	1.17E-01	4.83E-02	1.57E-01
370383.77	3758220.51	4.60E+02	6.32E+01	1.67E+02	3.88E+00	2.83E+01	1.91E+01	3.13E+00	1.32E-01	5.75E-02	1.29E-01
370438.01	3758227.67	4.29E+02	5.53E+01	1.96E+02	3.88E+00	2.74E+01	1.95E+01	2.84E+00	1.40E-01	7.48E-02	1.10E-01
370406.42	3758286.67	4.42E+02	6.02E+01	1.75E+02	3.45E+00	2.69E+01	1.98E+01	2.85E+00	1.44E-01	5.97E-02	1.25E-01
370558.41	3758281.91	3.57E+02	7.73E+01	2.46E+02	3.65E+00	2.41E+01	1.25E+01	2.54E+00	2.88E-01	1.83E-01	1.08E-01
370603.11	3758252.7	3.32E+02	6.83E+01	2.13E+02	3.89E+00	2.31E+01	1.40E+01	2.52E+00	2.82E-01	2.20E-01	9.06E-02
370792.65	3758277.73	2.55E+02	3.26E+01	1.61E+02	3.78E+00	1.51E+01	2.08E+01	3.79E+00	3.56E-01	3.01E-01	1.38E-01
370789.08	3757972.56	2.66E+02	9.28E+01	3.54E+02	7.93E+00	2.77E+01	2.75E+01	4.80E+00	1.63E+00	9.40E-01	6.62E-01
370805.17	3757910.58	3.22E+02	1.36E+02	2.91E+02	9.50E+00	3.55E+01	2.36E+01	4.71E+00	1.28E+00	6.31E-01	5.69E-01
370854.04	3757854.55	3.69E+02	2.32E+02	1.21E+02	1.07E+01	2.35E+01	2.12E+01	4.70E+00	1.06E+00	5.24E-01	5.23E-01
370961.93	3757853.36	4.24E+02	1.83E+02	1.33E+02	9.67E+00	3.07E+00	1.59E+01	4.00E+00	-1.06E+00	-6.94E-01	-1.32E-01
370960.14	3757771.1	4.15E+02	1.77E+02	5.74E+01	1.28E+01	-3.48E+00	1.78E+01	3.35E+00	-5.22E-01	-4.34E-01	8.83E-02
371024.51	3757769.91	3.72E+02	1.40E+02	7.98E+01	1.22E+01	-1.96E-01	1.42E+01	3.14E+00	-7.10E-01	-7.33E-01	4.00E-05
371104.38	3757901.64	4.02E+02	1.48E+02	1.38E+02	8.89E+00	3.63E-01	1.33E+01	3.10E+00	5.13E-01	1.52E-01	1.46E-01
371166.37	3757952.3	3.96E+02	1.41E+02	1.24E+02	7.77E+00	2.18E+00	1.28E+01	2.85E+00	1.37E+00	7.13E-01	3.42E-01
371163.98	3757984.48	4.04E+02	1.45E+02	1.09E+02	7.15E+00	4.33E+00	1.43E+01	2.92E+00	1.60E+00	1.08E+00	4.24E-01
371228.95	3757973.76	3.70E+02	1.28E+02	1.27E+02	7.22E+00	2.44E+00	1.11E+01	2.57E+00	1.42E+00	9.06E-01	3.31E-01
371283.78	3757949.32	3.31E+02	9.80E+01	1.12E+02	7.28E+00	1.93E+00	1.13E+01	2.19E+00	1.36E+00	7.72E-01	3.03E-01
371338.62	3758023.82	3.32E+02	1.01E+02	1.25E+02	6.11E+00	3.31E+00	9.78E+00	2.25E+00	1.25E+00	9.64E-01	2.99E-01
371720.08	3758282.5	2.64E+02	5.85E+01	9.89E+01	3.31E+00	6.64E+00	8.56E+00	1.84E+00	6.35E-01	3.84E-01	1.18E-01
371801.74	3758170.45	1.74E+02	4.37E+01	9.92E+01	3.49E+00	5.05E+00	9.06E+00	1.41E+00	4.36E-01	1.94E-01	9.27E-02
371843.46	3758143.63	1.42E+02	3.35E+01	7.63E+01	3.13E+00	6.40E+00	7.73E+00	1.17E+00	5.02E-01	2.26E-01	7.91E-02
371891.74	3758134.09	1.31E+02	3.32E+01	3.29E+01	2.75E+00	7.25E+00	6.62E+00	1.24E+00	6.44E-01	2.96E-01	8.17E-02
371887.57	3758057.8	1.23E+02	3.66E+01	5.55E+01	2.54E+00	6.64E+00	5.24E+00	1.52E+00	6.20E-01	2.55E-01	7.90E-02
371937.63	3758054.82	1.45E+02	3.80E+01	6.11E+01	1.28E+00	7.06E+00	5.34E+00	1.53E+00	1.50E+00	5.03E-01	2.75E-01
371928.1	3757850.97	2.03E+02	9.04E+01	1.26E+02	2.30E+00	1.32E+01	6.66E+00	2.13E+00	1.30E+00	5.33E-01	3.67E-01
371922.14	3757827.73	2.08E+02	9.82E+01	1.31E+02	2.57E+00	1.39E+01	7.19E+00	2.27E+00	1.44E+00	6.16E-01	3.78E-01
371918.56	3757676.93	3.29E+02	2.11E+02	1.64E+02	3.61E+00	1.50E+01	1.28E+01	3.02E+00	2.55E+00	1.55E+00	8.72E-01
372027.04	3757673.35	3.08E+02	1.75E+02	1.60E+02	3.46E+00	1.36E+01	1.17E+01	2.88E+00	2.33E+00	1.30E+00	5.74E-01
372028.23	3757754.42	1.62E+02	1.40E+02	1.41E+02	2.70E+00	1.51E+01	9.98E+00	2.41E+00	1.92E+00	1.09E+00	4.91E-01
372157.57	3757753.82	1.69E+02	1.22E+02	1.34E+02	2.50E+00	1.37E+01	1.04E+01	2.28E+00	1.36E+00	7.88E-01	2.35E-01
372144.46	3757302.62	2.32E+02	3.75E+01	4.30E+01	2.08E+00	4.08E+00	4.64E+00	2.95E+00	1.29E+00	8.88E-01	-3.77E-01
372049.09	3757305.01	2.56E+02	2.43E+01	6.88E+01	2.09E+00	6.72E+00	5.67E+00	3.00E+00	1.54E+00	1.05E+00	-2.45E-01
372050.28	3757420.04	3.62E+02	6.81E+01	1.35E+02	2.82E+00	1.39E+01	8.28E+00	3.07E+00	3.10E+00	2.24E+00	4.54E-01
371943	3757422.42	4.48E+02	6.77E+01	1.37E+02	2.77E+00	1.77E+01	1.06E+01	3.24E+00	4.52E+00	2.77E+00	8.81E-01
371910.81	3757395.6	4.08E+02	3.70E+01	1.40E+02	2.69E+00	1.80E+01	1.01E+01	3.28E+00	4.69E+00	3.32E+00	9.89E-01
371909.02	3757355.07	3.29E+02	2.86E+00	1.29E+02	2.32E+00	1.72E+01	9.34E+00	3.22E+00	3.39E+00	1.97E+00	4.80E-01
371673.59	3757361.03	3.62E+02	-2.71E+01	1.32E+02	3.34E+00	1.94E+01	1.11E+01	3.47E+00	2.48E+00	1.91E+00	5.93E-01
371672.4	3757179.24	2.46E+02	-3.87E+01	1.68E+02	1.46E+00	1.16E+01	8.01E+00	1.99E+00	1.16E+00	1.09E+00	4.85E-02
371612.79	3757178.05	2.61E+02	-5.36E+01	1.79E+02	1.39E+00	1.28E+01	8.61E+00	1.85E+00	1.14E+00	1.11E+00	1.95E-01
371611.6	3756996.86	-9.11E+01	-1.04E+02	6.87E+01	-4.25E+00	1.53E+01	1.02E+01	1.39E+00	-6.27E-02	-4.25E-01	-1.59E-01
371398.82	3757001.03	-1.00E+02	-1.46E+02	8.95E+01	-4.98E+00	2.04E+01	1.33E+01	1.55E+00	2.67E+00	1.30E+00	6.93E-01
371404.78	3757369.97	4.59E+02	-2.81E+01	1.32E+02	4.85E+00	2.19E+01	1.32E+01	3.81E+00	2.80E+00	2.66E+00	9.03E-01
371239.08	3757371.17	5.43E+02	-4.48E+01	1.30E+02	4.63E+00	2.33E+01	1.48E+01	4.08E+00	6.60E-01	7.15E-01	-2.89E-02
371240.87	3757312.75	5.01E+02	-7.84E+01	1.88E+02	3.73E+00	1.97E+01	1.78E+01	2.65E+00	9.57E-01	5.95E-01	-2.78E-03
371230.14	3757296.07	4.89E+02	-9.34E+01	2.02E+02	3.24E+00	1.86E+01	1.87E+01	2.32E+00	8.65E-01	5.63E-01	-5.82E-02
371193.78	3757296.07	4.89E+02	-1.06E+02	2.11E+02	2.68E+00	1.87E+01	2.00E+01	2.29E+00	2.44E-02	-1.30E-01	-2.40E-01
371194.38	3757369.97	5.58E+02	-4.96E+01	1.42E+02	4.39E+00	2.35E+01	1.94E+01	4.14E+00	-7.42E-01	-6.40E-01	-4.43E-01
371106.76	3757368.78	6.71E+02	-2.27E+01	1.73E+02	5.40E+00	2.41E+01	1.64E+01	4.35E+00	-1.77E+00	-1.43E+00	-7.95E-01
371006.03	3757368.19	8.14E+02	-2.78E+01	2.14E+02	5.00E+00	2.43E+01	2.42E+01	4.63E+00	-3.44E+00	-2.88E+00	-9.93E-01
370952.39	3757369.38	9.28E+02	-2.63E+01	2.40E+02	5.27E+00	2.44E+01	2.82E+01	4.89E+00	-4.22E+00	-3.56E+00	-1.19E+00
370952.99	3756975.4	2.77E+01	-2.17E+02	1.97E+02	-7.66E+00	2.79E+01	1.34E+01	3.36E+00	1.43E-01	-2.83E-01	9.67E-02
371352.33	3756967.65	-9.60E+01	-1.33E+02	9.32E+01	-4.66E+00	2.18E+01	1.27E+01	1.43E+00	-1.18E+00	-8.38E-01	-7.37E-01
371366.63	3756963.48	-5.43E+01	-1.11E+02	9.48E+01	-3.03E+00	2.16E+01	1.25E+01	1.43E+00	1.58E+00	1.19E+00	1.24E-01
372580.75	3756947.98	3.37E+01	-7.53E+01	6.97E+01	-4.40E+00	3.78E+00	5.94E+00	1.87E+00	-2.13E+00	-1.11E+00	-5.68E-01
372578.37	3756755.46	8.95E+01	-6.58E+01	-2.20E+01	-1.15E-01	2.47E+00	3.27E+00				

LAX ATMP 2028 Without Project minus 2018 Baseline
Local Concentration Increments
without Mitigation

	State ¹	Both	State	State ¹	State	Federal	State	SCAQMD ²	SCAQMD ²	SCAQMD ²
Threshold // Standard (µg/m ³):	23,000	10,000	339	57	655	196	105	2.5	1.0	2.5
Total Concentration (µg/m ³):	3,334	2,178	354	32	86	48	20	4.7	3.3	1.2
Background (µg/m ³):	2,406	1,833	N/A ²	19	31	18	10	N/A ³	N/A ³	N/A ³
Pollutant:	CO	CO	NO2	NO2	SO2	SO2	SO2	PM10	PM10	PM25
Averaging Period:	01	08	01	AN	01	01	24	24	AN	24
Rank:	H1	H1	H1	00	H1	H4	H1	H1	00	H1
Peak Concentration Increment (µg/m ³):	928	345	354	13	54	30	9	4.7	3.3	1.2

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. Hour-of-Day-by-Season background concentrations included in increment concentration.

3. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

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LAX ATMP 2028 Without Project minus 2018 Baseline
Local Concentration Increments
without Mitigation

	State ¹	Both	State	State ¹	State	Federal	State	SCAQMD ²	SCAQMD ²	SCAQMD ²
Threshold // Standard (µg/m ³):	23,000	10,000	339	57	655	196	105	2.5	1.0	2.5
Total Concentration (µg/m ³):	3,334	2,178	354	32	86	48	20	4.7	3.3	1.2
Background (µg/m ³):	2,406	1,833	N/A ²	19	31	18	10	N/A ³	N/A ³	N/A ³
Pollutant:	CO	CO	NO2	NO2	SO2	SO2	SO2	PM10	PM10	PM25
Averaging Period:	01	08	01	AN	01	01	24	24	AN	24
Rank:	H1	H1	H1	00	H1	H4	H1	H1	00	H1
Peak Concentration Increment (µg/m ³):	928	345	354	13	54	30	9	4.7	3.3	1.2

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. Hour-of-Day-by-Season background concentrations included in increment concentration.

3. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

UTM X	UTM Y										
370482.41	3758284.29	4.00E+02	4.93E+01	2.18E+02	3.56E+00	2.58E+01	1.79E+01	2.65E+00	2.59E-01	1.39E-01	1.26E-01
370697.88	3758265.21	2.77E+02	4.16E+01	1.14E+02	3.85E+00	1.31E+01	1.27E+01	3.09E+00	1.42E-01	1.69E-01	1.20E-01
370791.76	3758201.44	2.45E+02	3.09E+01	1.97E+02	4.45E+00	1.89E+01	2.52E+01	4.40E+00	3.92E-02	1.37E-01	1.19E-01
370790.86	3758125.15	2.37E+02	3.89E+01	2.39E+02	5.24E+00	2.17E+01	2.86E+01	4.67E+00	1.37E-01	1.67E-01	1.96E-01
370789.97	3758048.85	2.26E+02	6.36E+01	2.87E+02	6.33E+00	2.35E+01	2.96E+01	4.77E+00	5.43E-01	4.33E-01	3.25E-01
370907.98	3757853.96	4.14E+02	2.22E+02	1.18E+02	1.07E+01	1.34E+01	2.11E+01	4.38E+00	9.59E-01	4.44E-01	4.87E-01
371064.45	3757835.77	3.93E+02	1.47E+02	1.05E+02	1.05E+01	-1.23E+00	1.34E+01	2.81E+00	-7.31E-02	-2.84E-01	6.64E-02
371414.91	3758075.56	3.10E+02	8.76E+01	1.18E+02	5.30E+00	4.28E+00	1.04E+01	2.12E+00	1.06E+00	8.27E-01	2.42E-01
371491.2	3758127.29	2.92E+02	7.75E+01	1.12E+02	4.70E+00	5.06E+00	9.94E+00	2.02E+00	8.33E-01	6.67E-01	2.00E-01
371567.5	3758179.03	2.77E+02	6.94E+01	1.07E+02	4.27E+00	5.60E+00	9.48E+00	1.95E+00	7.38E-01	5.25E-01	1.61E-01
371643.79	3758230.76	2.68E+02	6.31E+01	1.02E+02	3.75E+00	6.13E+00	9.02E+00	1.89E+00	1.49E-01	2.07E-01	9.23E-02
371760.91	3758226.48	2.44E+02	4.98E+01	1.16E+02	3.50E+00	5.42E+00	8.51E+00	1.72E+00	2.94E-01	1.87E-01	8.11E-02
371934.45	3757986.87	1.64E+02	4.50E+01	8.28E+01	9.98E-01	8.99E+00	6.12E+00	1.74E+00	1.92E-01	-5.10E-02	4.08E-02
371931.28	3757918.92	2.02E+02	6.43E+01	1.05E+02	1.73E+00	1.11E+01	7.13E+00	1.91E+00	1.08E+00	4.15E-01	2.82E-01
371920.35	3757752.33	2.38E+02	1.36E+02	1.45E+02	3.17E+00	1.61E+01	9.51E+00	2.54E+00	2.21E+00	1.07E+00	5.11E-01
371972.8	3757675.14	3.32E+02	1.94E+02	1.62E+02	3.06E+00	1.43E+01	1.23E+01	2.95E+00	3.26E+00	1.82E+00	9.56E-01
372092.9	3757754.12	1.67E+02	1.30E+02	1.40E+02	2.34E+00	1.44E+01	1.04E+01	2.33E+00	1.26E+00	5.32E-01	2.12E-01
372154.95	3757663.58	2.39E+02	1.31E+02	1.56E+02	3.28E+00	1.26E+01	1.04E+01	2.72E+00	1.41E+00	9.21E-01	2.14E-01
372152.33	3757573.34	2.83E+02	1.54E+02	1.61E+02	3.28E+00	1.16E+01	1.17E+01	2.85E+00	1.27E+00	9.48E-01	6.24E-02
372149.7	3757483.1	3.36E+02	1.06E+02	1.32E+02	2.99E+00	1.33E+01	9.36E+00	2.92E+00	1.46E+00	1.05E+00	5.33E-03
372147.08	3757392.86	2.98E+02	5.62E+01	9.64E+01	2.59E+00	1.01E+01	6.27E+00	2.95E+00	2.00E+00	1.63E+00	6.96E-03
372049.68	3757362.52	2.96E+02	3.48E+01	1.05E+02	2.45E+00	1.08E+01	5.53E+00	3.06E+00	1.58E+00	1.28E+00	-6.85E-02
371996.64	3757421.23	4.00E+02	6.93E+01	1.35E+02	2.71E+00	1.66E+01	1.05E+01	3.15E+00	4.05E+00	2.68E+00	7.60E-01
371830.54	3757357.06	3.59E+02	-2.46E+00	1.31E+02	2.93E+00	1.79E+01	9.81E+00	3.32E+00	3.80E+00	2.35E+00	7.48E-01
371752.07	3757359.04	3.64E+02	-1.71E+01	1.32E+02	3.06E+00	1.85E+01	1.03E+01	3.41E+00	2.68E+00	1.98E+00	6.31E-01
371672.99	3757270.13	3.21E+02	-3.93E+01	1.26E+02	2.40E+00	1.41E+01	1.08E+01	2.49E+00	-2.15E-01	-7.36E-02	-1.52E-01
371612.2	3757087.46	8.10E+01	-6.90E+01	1.34E+02	-5.96E-01	1.45E+01	1.37E+01	1.90E+00	4.25E-01	4.13E-01	-2.45E-02
371540.67	3756998.25	-1.72E+02	-1.46E+02	8.02E+01	-5.46E+00	1.69E+01	1.26E+01	1.40E+00	3.63E-01	-2.96E-01	-2.47E-01
371469.75	3756999.64	-1.83E+02	-1.60E+02	8.48E+01	-5.62E+00	1.86E+01	1.38E+01	1.44E+00	-2.85E-01	-9.81E-01	-5.18E-01
371400.31	3757093.27	9.89E+01	-9.66E+01	9.03E+01	-8.52E-01	1.81E+01	1.57E+01	2.00E+00	4.12E-01	3.80E-01	1.07E-01
371401.8	3757185.5	3.59E+02	-9.71E+01	1.70E+02	1.79E+00	1.76E+01	1.45E+01	1.46E+00	3.16E+00	2.19E+00	8.48E-01
371403.29	3757277.73	4.13E+02	-6.93E+01	1.72E+02	3.47E+00	1.56E+01	1.48E+01	2.22E+00	2.58E+00	1.94E+00	7.90E-01
371321.93	3757370.57	5.00E+02	-3.17E+01	1.29E+02	5.08E+00	2.25E+01	1.40E+01	3.93E+00	1.59E+00	1.43E+00	3.58E-01
371056.4	3757368.48	7.31E+02	-2.80E+01	1.93E+02	5.07E+00	2.44E+01	2.00E+01	4.48E+00	-2.43E+00	-2.00E+00	-9.50E-01
370952.54	3757270.88	7.42E+02	-6.51E+01	9.19E+01	3.68E+00	3.15E+01	2.49E+01	2.69E+00	2.94E-01	-3.69E-01	1.63E-01
370952.69	3757172.39	5.13E+02	-6.84E+01	1.16E+02	1.28E+00	3.31E+01	1.86E+01	1.94E+00	9.55E-01	7.64E-02	3.82E-01
370952.84	3757073.9	1.33E+02	-9.07E+01	1.33E+02	-1.31E+00	3.13E+01	1.58E+01	2.67E+00	2.30E+00	1.31E+00	7.51E-01
371052.83	3756973.46	-7.32E+01	-1.76E+02	1.42E+02	-6.11E+00	2.70E+01	1.29E+01	3.20E+00	2.32E+00	1.25E+00	6.74E-01
371152.66	3756971.52	-4.66E+00	-1.44E+02	1.08E+02	-5.33E+00	2.56E+01	1.33E+01	2.83E+00	3.06E+00	1.59E+00	9.33E-01
371252.49	3756969.59	-6.25E+01	-1.19E+02	9.70E+01	-4.12E+00	2.39E+01	1.11E+01	2.16E+00	2.68E+00	1.62E+00	7.54E-01
371460.02	3756962.29	-1.47E+02	-1.36E+02	8.93E+01	-3.37E+00	1.94E+01	1.19E+01	1.29E+00	-6.16E-01	-4.38E-01	-6.80E-01
371553.42	3756961.1	-1.49E+02	-1.15E+02	6.84E+01	-3.09E+00	1.75E+01	1.12E+01	1.24E+00	-3.99E-01	-2.48E-01	-3.65E-01
371646.81	3756959.9	-8.00E+01	-9.03E+01	4.62E+01	-2.17E+00	1.30E+01	8.40E+00	1.27E+00	-4.71E-01	-1.48E-01	-2.96E-01
371740.21	3756958.71	-4.75E+01	-8.15E+01	1.12E+02	-2.24E+00	6.54E+00	5.71E+00	1.30E+00	-1.68E+00	-9.91E-01	-8.48E-01
371833.6	3756957.52	-2.09E+01	-6.92E+01	1.28E+02	-2.53E+00	-9.14E-01	2.45E+00	1.24E+00	-1.63E+00	-9.72E-01	-1.48E+00
371926.99	3756956.33	4.76E+00	-5.15E+01	1.70E+01	-2.68E+00	-4.46E+00	1.21E+00	1.14E+00	-2.13E+00	-1.14E+00	-2.38E+00
372020.39	3756955.13	2.69E+01	-5.78E+01	-3.92E+01	-2.63E+00	-1.64E+01	-9.10E-01	6.51E-01	-2.21E+00	-1.47E+00	-2.01E+00
372113.78	3756953.94	-8.85E+00	-5.80E+01	-7.85E+01	-2.52E+00	-2.43E+01	-1.91E+00	6.53E-01	-1.94E+00	-1.38E+00	-2.75E+00
372207.17	3756952.75	4.65E+01	-5.41E+01	-3.69E+01	-1.74E+00	-1.48E+01	-3.70E+00	1.85E+00	-8.99E-01	-4.98E-01	-1.35E+00
372300.57	3756951.56	4.06E+01	-5.68E+01	7.67E+01	-3.61E+00	4.80E+00	-6.41E-01	2.56E+00	-1.39E+00	-9.64E-01	-1.51E+00
372393.96	3756950.37	2.15E+01	-7.78E+01	8.51E+01	-4.82E+00	4.83E+00	1.36E+00	2.29E+00	-2.90E+00	-1.93E+00	-2.41E+00
372487.36	3756949.17	3.48E+01	-7.16E+01	8.84E+01	-3.86E+00	5.57E+00	3.89E+00	2.13E+00	-2.11E+00	-1.21E+00	-8.94E-01
372579.56	3756851.72	5.85E+01	-5.28E+01	1.75E+01	-1.30E+00	2.72E+00	7.24E+00	1.32E+00	-2.75E-01	3.52E-02	-4.89E-01
372661.22	3756753.08	2.57E+01	-7.17E+01	2.17E+01	3.94E-01	5.34E+00	2.90E+00	2.17E+00	-5.33E-01	2.59E-02	-6.86E-01
372715.16	3756688.44	1.42E+02	-7.64E+01	1.17E+02	2.61E+00	1.74E+01	5.78E+00	2.12E+00	-1.29E-01	2.84E-01	-3.72E-01
372631.12	3756586.79	2.08E+02	-9.71E+01	1.26E+02	2.53E+00	2.27E+01	4.69E+00	2.73E+00	-2.80E-01	1.13E-01	-2.61E-01
372659.43	3756506.77	2.41E+02	-9.63E+01	1.77E+02	6.07E+00	3.40E+01	8.01E+00	5.52E+00	9.97E-02	3.00E-01	-3.43E-02
372744.07	3756505.42	1.76E+02	-6.83E+01	1.81E+02	5.74E+00	2.89E+01	1.36E+01	4.78E+00	-5.21E-02	2.11E-01	-7.14E-02
372828.7	3756504.08	1.45E+02	-4.30E+01	1.70E+02	4.95E+00	2.32E+01	1.54E+01	4.23E+00	-8.21E-02	1.99E-01	-8.14E-02
373003.81	3756433.85	1.14E+02	1.49E+01	9.96E+01	3.57E+00	1.26E+01	8.23E+00	3.15E+00	-3.22E-02	2.11E-01	-6.91E-02
373094.89	3756432.89	1.26E+02	9.85E+00	9.61E+01	3.02E+00	1.28E+01	7.88E+00	2.94E+00	-2.19E-02	2.32E-01	-7.14E-02
373185.96	3756431.94	1.34E+02	5.47E+00	9.35E+01	2.54E+00	1.28E+01	7.77E+00	2.74E+00	5.63E-03	2.66E-01	-6.76E-02
373277.04	3756430.98	1.39E+02	1.73E+00	9.11E+01	2.08E+00	1.27E+01	7.93E+00	2.56E+00	5.72E-02	3.32E-01	-5.94E-02
373366.83	3756333.81	2.44E+02	4.64E+00	8.96E+01	1.56E+00	1.04E+01	4.90E+00	1.89E+00	4.10E-01	6.94E-01	4.39E-02
373365.56	3756237.6	2.84E+02	1.09E+01	8.70E+01	1.28E+00	1.57E+01	5.12E+00	1.44E+00	4.52E-01	6.69E-01	7.84E-02
373364.28	3756141.38	2.99E+02	1.20E+01	1.01E+02	4.73E-01	2.06E+01	6.11E+00	1.16E+00	5.48E-01	5.66E-01	7.43E-02
373363	3756045.16	2.88E+02	1.68E+01	1.32E+02	5.76E-01	2.48E+01	6.85E+00	9.43E-01	6.94E-01	7.54E-01	1.98E-01
373361.72	3755948.94	2.68E+02	2.10E+01	7.61E+01	-2.13E-01	2.00E+01	5.74E+00	8.14E-01	6.27E-01	5.46E-01	1.50E-01
373360.45	3755852.73	1.55E+02	2.18E+01	2.40E+01	-5.61E-01	1.34E+01	5.39E+00	9			

LAX ATMP 2028 Without Project minus 2018 Baseline
Local Concentration Increments
without Mitigation

	State ¹	Both	State	State ¹	State	Federal	State	SCAQMD ²	SCAQMD ²	SCAQMD ²
Threshold // Standard (µg/m ³):	23,000	10,000	339	57	655	196	105	2.5	1.0	2.5
Total Concentration (µg/m ³):	3,334	2,178	354	32	86	48	20	4.7	3.3	1.2
Background (µg/m ³):	2,406	1,833	N/A ²	19	31	18	10	N/A ³	N/A ³	N/A ³
Pollutant:	CO	CO	NO2	NO2	SO2	SO2	SO2	PM10	PM10	PM25
Averaging Period:	01	08	01	AN	01	01	24	24	AN	24
Rank:	H1	H1	H1	00	H1	H4	H1	H1	00	H1
Peak Concentration Increment (µg/m ³):	928	345	354	13	54	30	9	4.7	3.3	1.2

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. Hour-of-Day-by-Season background concentrations included in increment concentration.

3. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

UTM X	UTM Y										
372333.28	3755385.57	2.49E+01	-6.39E+01	3.64E+00	-9.20E+00	1.44E+01	3.83E+00	1.27E+00	-3.47E-01	-6.31E-01	-1.50E+00
372238.21	3755386.87	3.71E+01	-7.58E+01	6.96E+00	-9.94E+00	1.46E+01	3.94E+00	6.65E-01	-9.97E-01	-7.40E-01	8.49E-02
372143.15	3755388.17	3.66E+01	-8.43E+01	-2.00E+00	-1.32E+01	1.48E+01	3.35E+00	4.08E-01	-2.32E+00	-1.24E+00	-7.12E-01
372048.08	3755389.48	8.74E+01	-6.58E+01	3.43E+01	-7.98E+00	1.54E+01	5.85E+00	4.05E-01	-3.59E-01	-2.65E-01	-3.36E-02
371953.02	3755390.78	1.32E+02	-6.19E+01	4.51E+01	-7.68E+00	1.59E+01	8.07E+00	2.58E-01	-3.85E-01	-7.43E-03	-3.15E-01
371857.95	3755392.08	1.64E+02	-5.42E+01	5.40E+01	-7.03E+00	1.58E+01	9.94E+00	1.52E-01	-1.06E-01	4.35E-01	-2.83E-01
371631.55	3755394.69	2.09E+02	-6.14E+01	6.73E+01	-5.90E+00	1.55E+01	9.98E+00	6.35E-01	-1.53E+00	-9.42E-02	-1.40E+00
371535.99	3755395.29	2.35E+02	-6.00E+01	5.95E+01	-4.56E+00	1.54E+01	8.33E+00	1.14E+00	-1.48E+00	-1.40E-01	-9.31E-01
371440.42	3755395.89	2.40E+02	-6.33E+01	7.88E+01	-4.33E+00	1.50E+01	9.78E+00	1.74E+00	-1.44E+00	-1.33E-01	-7.33E-01
371344.86	3755396.49	2.41E+02	-6.13E+01	8.85E+01	-3.97E+00	1.58E+01	1.04E+01	2.32E+00	-1.39E+00	-1.63E-01	-6.68E-01
371249.29	3755397.09	2.18E+02	-6.12E+01	8.88E+01	-4.33E+00	1.58E+01	1.08E+01	2.79E+00	-7.50E-01	2.45E-01	-6.04E-01
371153.73	3755397.69	1.90E+02	-3.72E+01	9.30E+01	-4.11E+00	1.42E+01	1.09E+01	3.22E+00	-2.57E-02	3.47E-01	-5.69E-01
370668.28	3755478.23	2.50E+02	1.54E+02	1.23E+02	-2.16E-01	1.24E+01	1.67E+01	4.16E+00	3.27E-02	4.76E-01	-2.88E-01
370594.66	3755469.82	2.80E+02	1.79E+02	1.73E+02	-1.41E-01	1.46E+01	1.41E+01	3.83E+00	-4.05E-01	-5.31E-02	-3.38E-01
370452.31	3755460	2.92E+02	2.22E+02	2.24E+02	1.65E-01	1.48E+01	9.77E+00	3.85E+00	-5.72E-01	-3.78E-01	-7.03E-01
370288.92	3755459.3	4.49E+02	2.43E+02	2.62E+02	1.31E+00	1.60E+01	1.84E+01	4.05E+00	1.30E+00	7.18E-02	3.08E-01
370194.26	3755460	6.46E+02	1.90E+02	2.67E+02	1.40E+00	2.02E+01	1.22E+01	4.64E+00	1.53E+00	7.31E-02	1.18E+00
370099.59	3755460.7	8.33E+02	1.31E+02	2.74E+02	1.40E+00	2.56E+01	1.69E+01	5.12E+00	1.74E+00	5.62E-02	8.77E-01
370004.93	3755461.4	7.49E+02	1.36E+02	2.82E+02	1.28E+00	2.37E+01	1.85E+01	5.56E+00	1.38E+00	3.06E-02	6.09E-01
369910.27	3755462.1	4.72E+02	2.09E+02	2.85E+02	1.13E+00	3.73E+01	1.71E+01	5.98E+00	9.77E-01	1.23E-03	8.35E-01
369815.6	3755462.81	7.07E+02	2.36E+02	2.81E+02	1.43E+00	5.16E+01	1.97E+01	6.15E+00	1.15E+00	2.59E-02	9.81E-01
369720.93	3755463.51	6.20E+02	2.03E+02	2.51E+02	1.57E+00	5.44E+01	2.02E+01	5.28E+00	9.62E-01	2.89E-02	9.38E-01
369626.27	3755464.21	4.11E+02	1.69E+02	2.12E+02	1.62E+00	4.51E+01	2.11E+01	5.98E+00	6.56E-01	2.86E-02	7.56E-01
369531.6	3755464.91	2.95E+02	1.83E+02	1.65E+02	1.63E+00	3.18E+01	1.76E+01	6.53E+00	4.64E-01	2.68E-02	4.25E-01
369436.94	3755465.61	3.40E+02	1.69E+02	1.78E+02	1.66E+00	2.70E+01	2.06E+01	6.02E+00	4.38E-01	2.26E-02	3.75E-01
369342.28	3755466.31	3.94E+02	1.78E+02	1.98E+02	1.67E+00	3.05E+01	1.99E+01	4.72E+00	4.28E-01	1.90E-02	3.76E-01
369067.99	3755474.49	4.18E+02	1.31E+02	1.34E+02	1.70E+00	1.97E+01	1.40E+01	4.10E+00	4.40E-01	1.36E-02	2.94E-01
368972.5	3755475.66	3.38E+02	8.80E+01	1.27E+02	1.69E+00	1.52E+01	1.73E+01	3.99E+00	4.44E-01	1.25E-02	2.63E-01
368877.02	3755476.83	2.87E+02	4.78E+01	1.04E+02	1.66E+00	1.19E+01	1.59E+01	3.48E+00	4.44E-01	1.15E-02	2.39E-01
368781.54	3755478	2.74E+02	5.69E+01	1.09E+02	1.65E+00	1.24E+01	1.51E+01	2.91E+00	4.42E-01	1.25E-02	2.19E-01
368686.05	3755479.17	2.59E+02	7.41E+01	1.02E+02	1.64E+00	1.47E+01	1.48E+01	2.31E+00	3.67E-01	1.32E-02	1.94E-01
368500.11	3755481.39	2.56E+02	1.00E+02	1.03E+02	1.58E+00	1.84E+01	1.55E+01	1.78E+00	2.84E-01	1.46E-02	2.86E-01
368409.66	3755482.44	2.58E+02	1.10E+02	1.08E+02	1.54E+00	2.04E+01	1.60E+01	1.73E+00	2.60E-01	1.53E-02	2.91E-01
368319.2	3755483.49	2.41E+02	1.17E+02	1.19E+02	1.49E+00	2.24E+01	1.69E+01	1.67E+00	2.32E-01	1.59E-02	2.75E-01
368094.28	3755486.94	2.28E+02	1.07E+02	1.01E+02	1.37E+00	2.14E+01	1.56E+01	1.60E+00	1.78E-01	1.69E-02	2.32E-01
368017.33	3755457.55	2.29E+02	1.02E+02	9.88E+01	1.33E+00	2.09E+01	1.46E+01	1.59E+00	1.70E-01	1.72E-02	2.21E-01
367940.37	3755446.15	2.16E+02	9.62E+01	9.57E+01	1.29E+00	2.02E+01	1.39E+01	1.57E+00	1.41E-01	1.63E-02	2.01E-01
367764.96	3755435.6	2.10E+02	8.36E+01	8.68E+01	1.22E+00	1.90E+01	1.22E+01	1.40E+00	9.08E-02	1.48E-02	1.56E-01
367666.51	3755436.44	2.06E+02	7.63E+01	8.07E+01	1.19E+00	1.82E+01	1.15E+01	1.24E+00	5.93E-02	1.37E-02	1.05E-01
367568.05	3755437.28	2.03E+02	6.92E+01	7.43E+01	1.16E+00	1.67E+01	1.08E+01	1.06E+00	-2.58E-03	1.26E-02	7.17E-02
367469.6	3755438.12	1.93E+02	6.19E+01	6.74E+01	1.14E+00	1.51E+01	9.30E+00	8.71E-01	-5.06E-02	1.10E-02	4.88E-02
367333.31	3755529.23	2.10E+02	5.32E+01	5.10E+01	1.12E+00	1.13E+01	1.09E+01	1.63E-01	-3.84E-02	5.61E-03	-2.68E-02
367295.47	3755619.5	2.40E+02	4.98E+01	4.18E+01	1.13E+00	9.27E+00	1.14E+01	-1.74E-01	-2.55E-02	1.84E-03	-3.81E-02
367257.62	3755709.78	2.52E+02	5.47E+01	6.62E+01	1.13E+00	9.85E+00	1.13E+01	-2.75E-01	-1.60E-02	-2.58E-03	-6.42E-02
367219.78	3755800.05	2.15E+02	5.77E+01	6.57E+01	1.13E+00	1.17E+01	1.10E+01	-4.01E-01	-1.07E-02	-7.68E-03	-1.07E-01
367181.94	3755890.32	2.22E+02	5.82E+01	6.84E+01	1.12E+00	1.48E+01	1.09E+01	-5.27E-01	-9.36E-03	-1.33E-02	-1.58E-01
367144.09	3755980.6	2.09E+02	5.63E+01	7.31E+01	1.08E+00	1.73E+01	1.02E+01	-6.41E-01	-1.15E-02	-1.88E-02	-2.09E-01
367106.25	3756070.87	1.94E+02	5.25E+01	8.32E+01	1.03E+00	1.87E+01	8.87E+00	-1.67E-01	-2.10E-02	-2.27E-02	-2.49E-01
367068.41	3756161.14	1.82E+02	4.72E+01	1.02E+02	9.73E-01	1.70E+01	8.77E+00	4.35E-01	-5.34E-02	-2.77E-02	-2.44E-01
367030.57	3756251.41	1.72E+02	7.06E+01	1.18E+02	9.03E-01	1.51E+01	7.08E+00	1.01E+00	-1.99E-02	-3.42E-02	-1.56E-01
366992.72	3756341.69	1.53E+02	9.48E+01	1.15E+02	8.32E-01	1.43E+01	5.36E+00	1.53E+00	3.20E-02	-4.23E-02	-1.30E-01
366954.88	3756431.96	4.85E+01	1.07E+02	1.09E+02	7.70E-01	9.54E+00	4.56E+00	1.95E+00	8.39E-02	-5.17E-02	-1.84E-01
366917.04	3756522.23	-6.06E+01	1.01E+02	1.24E+02	6.14E-01	7.79E+00	3.92E+00	2.05E+00	1.14E-01	-6.09E-02	-1.14E-01
366879.2	3756612.5	-8.17E+01	9.35E+01	1.42E+02	5.38E-01	8.27E+00	4.60E+00	1.89E+00	3.41E-02	-6.79E-02	-3.30E-01
366841.35	3756702.77	-7.39E+01	8.66E+01	1.52E+02	5.01E-01	6.52E+00	4.28E+00	1.74E+00	-1.28E-01	-7.07E-02	-4.57E-01
366803.51	3756793.05	-2.21E+01	8.32E+01	1.66E+02	4.93E-01	8.13E+00	5.24E+00	1.63E+00	-3.67E-01	-6.85E-02	-3.81E-01
366690.54	3757047.38	2.18E+02	9.16E+01	1.65E+02	5.41E-01	9.50E+00	6.10E+00	1.60E+00	-5.67E-01	-4.60E-02	-5.51E-01
366648.99	3757136.2	2.84E+02	9.35E+01	1.48E+02	5.83E-01	1.06E+01	6.30E+00	1.63E+00	-5.02E-01	-3.83E-02	-4.89E-01
366607.45	3757225.03	2.67E+02	9.16E+01	1.27E+02	6.14E-01	1.16E+01	6.90E+00	1.62E+00	-3.99E-01	-3.15E-02	-3.91E-01
366565.9	3757313.86	2.32E+02	6.60E+01	8.79E+01	6.19E-01	1.19E+01	8.24E+00	1.56E+00	-2.90E-01	-2.61E-02	-2.88E-01
366524.35	3757402.68	1.88E+02	6.07E+01	6.14E+01	6.15E-01	1.14E+01	1.00E+01	1.47E+00	-1.89E-01	-2.16E-02	-1.91E-01
366482.8	3757491.51	1.37E+02	6.27E+01	5.82E+01	6.09E-01	1.04E+01	9.33E+00	1.34E+00	-1.37E-01	-1.82E-02	-1.13E-01
366441.26	3757580.34	8.21E+01	7.53E+01	6.56E+01	5.98E-01	9.26E+00	8.25E+00	1.74E+00	-8.41E-02	-1.55E-02	1.35E-02
366399.71	3757669.16	4.57E+01	8.72E+01	7.66E+01	5.93E-01	9.50E+00	9.24E+00	2.26E+00	-3.87E-02	-1.32E-02	4.50E-02
372621.61	3757099.68	9.13E+01	6.26E+00	8.32E+01	-6.79E-02	5.57E+00	4.31E+00	2.24E+00	9.17E-01	8.51E-01	-7.73E-02
372621.61	3757167.24	1.23E+02	3.57E+01	8.20E+01	3.19E-01	4.38E+00	3.37E+00	2.31E+00	2.40E+00	1.68E+00	-1.81E-02
372656.01	3757321.26	1.27E+02	5.92E+01	7.89E+01	1.82E+00	4.30E+00	3.50E+00	2.36E+00	1.32E+00	1.25E+00	1.54E-01
372690.41	3757407.72	1.17E+02	6.88E+01	7.70E+01	1.86E+00	4.73E+00	5.12E+00	2.34E+00	1.01E+00	9.71E-01	2.27E-01
372724.81	3757494.18	9.21E+01	6.87E+01	7.54E+01	2.08E+00	5.63E+00	5.47E+00	2.31E+00</			

LAX ATMP 2028 Without Project minus 2018 Baseline
Local Concentration Increments
without Mitigation

	State ¹	Both	State	State ¹	State	Federal	State	SCAQMD ²	SCAQMD ²	SCAQMD ²
Threshold // Standard (µg/m ³):	23,000	10,000	339	57	655	196	105	2.5	1.0	2.5
Total Concentration (µg/m ³):	3,334	2,178	354	32	86	48	20	4.7	3.3	1.2
Background (µg/m ³):	2,406	1,833	N/A ²	19	31	18	10	N/A ³	N/A ³	N/A ³
Pollutant:	CO	CO	NO2	NO2	SO2	SO2	SO2	PM10	PM10	PM25
Averaging Period:	01	08	01	AN	01	01	24	24	AN	24
Rank:	H1	H1	H1	00	H1	H4	H1	H1	00	H1
Peak Concentration Increment (µg/m ³):	928	345	354	13	54	30	9	4.7	3.3	1.2

1. The concentration threshold for this pollutant's CAAQS is more stringent than the corresponding NAAQS for the pollutant and averaging period.

2. Hour-of-Day-by-Season background concentrations included in increment concentration.

3. The concentration thresholds for particulate matter have been developed by SCAQMD for construction or operational impacts associated only with the proposed Project.

UTM X	UTM Y										
373381.05	3757361.5	2.85E+02	1.43E+02	6.20E+01	1.71E+00	3.16E+00	3.95E+00	1.87E+00	1.24E+00	6.34E-01	3.78E-01
373380.78	3757267.2	1.93E+02	7.81E+01	4.34E+01	1.45E+00	5.19E+00	3.54E+00	1.86E+00	1.57E+00	1.22E+00	4.69E-01
373380.52	3757172.91	8.51E+01	1.89E+01	6.59E+01	1.03E+00	8.33E+00	3.98E+00	1.84E+00	1.83E+00	1.56E+00	5.14E-01
373308.66	3757081.4	4.11E+01	-1.32E+01	8.34E+01	7.18E-01	1.07E+01	4.96E+00	1.83E+00	6.99E-01	8.65E-01	1.21E-01
373120.86	3756998.65	2.30E+01	-4.64E+01	6.80E+01	-6.04E-01	9.51E+00	4.49E+00	1.64E+00	6.74E-01	8.94E-01	7.61E-02
373010.22	3756976.34	-1.68E+01	-7.33E+01	4.50E+01	-2.18E+00	7.23E+00	4.78E+00	1.45E+00	-7.35E-01	-3.07E-01	-4.07E-01
372859.61	3756973.24	1.38E+00	-6.31E+01	-1.19E+00	-1.86E+00	3.36E+00	4.47E+00	1.64E+00	-2.25E-01	2.32E-02	-2.33E-01
372762.93	3756972	-1.18E+01	-7.50E+01	7.32E+00	-3.05E+00	2.09E+00	5.41E+00	1.55E+00	-1.59E+00	-1.28E+00	-6.41E-01

Scenario:	With Project minus Baseline	With Project minus Baseline	With Project minus Baseline	With Project minus Baseline
Pollutant:	CO	CO	NO2	NO2
Averaging Period:	01	08	01	AN
Period Rank:	H1	H1	H1	00
Aircraft & Traffic Course Grid Increment Maxima (µg/m3):	722	317	321	14
Stationary Source Contribution at Increment Maxima (µg/m3):	18	0	8	0
Total Course Grid Increment Maxima (µg/m3):	740	317	330	14
Total Fine Grid Increment Maxima (µg/m3):	1,248	336	336	14
Total Maximum Concentration (µg/m3):	3,654	2,170	336	33
Standard // Threshold (µg/m3):	23,000	10,000	339	57
Above Threshold?	No	No	No	No
	NOTE: Fine Grid increment includes stationary sources.	NOTE: Fine Grid increment includes stationary sources.	NOTE: Fine Grid increment includes both stationary sources & seasonal hour-of-day background	NOTE: Fine Grid increment includes stationary sources.

Scenario:	No Project minus Baseline	No Project minus Baseline	No Project minus Baseline	No Project minus Baseline
Pollutant:	CO	CO	NO2	NO2
Averaging Period:	01	08	01	AN
Period Rank:	H1	H1	H1	00
Background (µg/m3):	2,406	1,833	n/a	19
Aircraft & Traffic Course Grid Increment Maxima (µg/m3):	928	345	295	13
Total Course Grid Increment Maxima (µg/m3):	928	345	295	13
Total Fine Grid Increment Maxima (µg/m3):	1,277	379	403	15
Total Maximum Concentration (µg/m3):	3,683	2,212	403	34
Standard // Threshold (µg/m3):	23,000	10,000	339	57
Above Threshold?	No	No	Yes	No
			NOTE: Fine Grid increment includes seasonal hour-of-day background	

Scenario:	With Project minus Baseline	With Project minus Baseline	With Project minus Baseline	With Project minus Baseline
Pollutant:	SO2	SO2	SO2	PM10
Averaging Period:	01	01	24	24
Period Rank:	H1	H4	H1	H1
Aircraft & Traffic Course Grid Increment Maxima (µg/m3):	41	28	8	6.1
Stationary Source Contribution at Increment Maxima (µg/m3):	0	0	0	0.0
Total Course Grid Increment Maxima (µg/m3):	41	28	8	6.2
Total Fine Grid Increment Maxima (µg/m3):	47	30	8	6.2
Total Maximum Concentration (µg/m3):	78	48	18	6.2
Standard // Threshold (µg/m3):	655	196	105	2.5
Above Threshold?	No	No	No	Yes
	NOTE: Fine Grid increment includes stationary sources.	NOTE: Fine Grid increment includes stationary sources.	NOTE: Fine Grid increment includes stationary sources.	NOTE: Fine Grid increment includes stationary sources.

Scenario:	No Project minus Baseline	No Project minus Baseline	No Project minus Baseline	No Project minus Baseline
Pollutant:	SO2	SO2	SO2	PM10
Averaging Period:	01	01	24	24
Period Rank:	H1	H4	H1	H1
Background (µg/m3):	31	18	10	n/a
Aircraft & Traffic Course Grid Increment Maxima (µg/m3):	54	30	9	4.7
Total Course Grid Increment Maxima (µg/m3):	54	30	9	4.7
Total Fine Grid Increment Maxima (µg/m3):	64	26	10	5.4
Total Maximum Concentration (µg/m3):	95	44	20	5.4
Standard // Threshold (µg/m3):	655	196	105	2.5
Above Threshold?	No	No	No	Yes

Scenario:	With Project minus Baseline	With Project minus Baseline
Pollutant:	PM10	PM25
Averaging Period:	AN	24
Period Rank:	00	H1
Aircraft & Traffic Course Grid Increment Maxima (µg/m3):	3.6	1.8
Stationary Source Contribution at Increment Maxima (µg/m3):	0.0	0.0
Total Course Grid Increment Maxima (µg/m3):	3.6	1.8
Total Fine Grid Increment Maxima (µg/m3):	3.7	1.7
Total Maximum Concentration (µg/m3):	3.7	1.7
Standard // Threshold (µg/m3):	1.0	2.5
Above Threshold?	Yes	No
	NOTE: Fine Grid increment includes stationary sources.	NOTE: Fine Grid increment includes stationary sources.

Scenario:	No Project minus Baseline	No Project minus Baseline
Pollutant:	PM10	PM25
Averaging Period:	AN	24
Period Rank:	00	H1
Background (µg/m3):	n/a	n/a
Aircraft & Traffic Course Grid Increment Maxima (µg/m3):	3.3	1.2
Total Course Grid Increment Maxima (µg/m3):	3.3	1.2
Total Fine Grid Increment Maxima (µg/m3):	3.8	1.4
Total Maximum Concentration (µg/m3):	3.8	1.4
Standard // Threshold (µg/m3):	1.0	2.5
Above Threshold?	Yes	No

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Appendix C.4 Energy Data

- Historical Terminal Energy Use
- Historical Aviation Jet Fuel Dispensed

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Reference Terminal	Reference Year	Electricity Demand (kWh)	Natural Gas Demand (GJ)	Approximate Lease Area (sqft)	Electricity per Area (kWh/sqft)	Natural Gas per Area (scf/sqft)
Tom Bradley International Terminal	2015	50,565,235	--	3,500,000	14.45	--
Tom Bradley International Terminal	2016	45,102,893	11,947	3,500,000	12.89	3.24
Tom Bradley International Terminal	2017	47,522,056	11,037	3,500,000	13.58	2.99
Tom Bradley International Terminal	2018	48,250,411	14,386	3,500,000	13.79	3.90
Tom Bradley International Terminal	Average	47,860,149	12,456	3,500,000	13.67	3.37
	Maximum	50,565,235	14,386	3,500,000	14.45	3.90
	Minimum	45,102,893	11,037	3,500,000	12.89	2.99

CalEEMod Land Use Type	Breakdown of Terminal Usage	Title-24 Electricity kWhr/sqft/yr	Non Title-24 Electricity kWhr/sqft/yr	Lighting Electricity kWhr/sqft/yr	Title-24 Natural Gas kBTU/sqft/yr	Non Title-24 Natural Gas kBTU/sqft/yr	Total Electricity kWhr/sqft/yr	Total Natural Gas kBTU/sqft/yr
CalEEMod - General Office	15%	4.60	4.62	3.77	10.02	0.39	12.99	10.41
CalEEMod - Office Park	25%	5.62	4.79	3.74	9.60	0.19	14.15	9.79
CalEEMod - Regional Shopping Center	60%	4.01	3.23	6.26	1.15	0.49	13.50	1.64
Aggregate:							13.59	4.99

LAXFUEL Corporation
Monthly Jet A Throughput Summary in Gross Gallons
2018

	Receipts	Into-Plane
January	158,835,133	161,374,295
February	146,302,538	142,763,749
March	157,539,896	162,658,689
April	163,183,956	161,673,008
May	172,675,843	172,284,366
June	176,081,977	175,213,167
July	182,169,708	183,405,130
August	183,095,113	183,490,842
September	165,633,134	165,360,835
October	168,387,510	168,118,940
November	157,874,852	159,327,381
December	165,618,102	166,144,465
Annual Totals	1,997,397,762	2,001,814,867

Appendix C.5 Human Health Risk Assessment Inputs

- Construction Particulate & Organic Concentrations by Source Group
- 2018 Baseline Operations Particulate Concentrations by Source Group
- 2018 Baseline Operations Organics Concentrations by Source Group
- 2028 With Project Operations Particulate Concentrations by Source Group
- 2028 With Project Operations Organics Concentrations by Source Group
- 2028 Without Project Operations Particulate Concentrations by Source Group
- 2028 Without Project Operations Organics Concentrations by Source Group
- Aircraft Fuel Particulates TAC Speciation Profile
- Particulates TAC Speciation Profiles
- Organics TAC Speciation Profiles

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Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	4.14E-01	1.33E+00	1.53E+00	1.08E+00	9.86E-01	1.43E-01	1.26E-01	2.92E-04
369975.00	3756725.00	4.41E-01	1.14E+00	1.54E+00	1.10E+00	1.05E+00	1.34E-01	1.40E-01	3.24E-04
370130.00	3756900.00	5.59E-01	1.57E+00	1.86E+00	1.34E+00	1.23E+00	1.70E-01	1.59E-01	3.69E-04
370150.00	3756750.00	5.42E-01	1.42E+00	1.93E+00	1.37E+00	1.27E+00	1.55E-01	1.77E-01	4.11E-04
370260.00	3756910.00	7.21E-01	1.79E+00	2.41E+00	1.74E+00	1.48E+00	1.93E-01	2.01E-01	4.65E-04
370280.00	3756750.00	5.83E-01	1.69E+00	2.17E+00	1.52E+00	1.48E+00	1.78E-01	2.14E-01	4.97E-04
370394.80	3756845.73	7.86E-01	2.07E+00	2.81E+00	1.99E+00	1.80E+00	2.27E-01	2.72E-01	6.31E-04
370560.00	3756800.00	9.35E-01	2.36E+00	3.10E+00	2.30E+00	2.43E+00	2.79E-01	3.88E-01	9.00E-04
370580.00	3756930.00	1.40E+00	3.11E+00	4.36E+00	3.32E+00	2.85E+00	3.04E-01	4.46E-01	1.03E-03
370700.00	3756810.00	1.07E+00	2.71E+00	3.47E+00	2.71E+00	3.49E+00	3.79E-01	5.84E-01	1.35E-03
369131.40	3758945.42	1.69E-01	6.68E-01	8.40E-01	6.36E-01	4.34E-01	6.16E-02	3.96E-02	9.18E-05
370190.78	3758848.26	2.58E-01	8.14E-01	1.03E+00	8.16E-01	5.59E-01	7.38E-02	5.73E-02	1.33E-04
370757.72	3755124.52	1.60E-01	8.34E-01	8.91E-01	6.64E-01	6.66E-01	9.03E-02	8.09E-02	1.87E-04
370946.70	3758260.69	4.64E-01	1.46E+00	1.72E+00	1.28E+00	9.88E-01	1.29E-01	9.04E-02	2.10E-04
371368.79	3754218.82	1.19E-01	5.27E-01	6.35E-01	4.86E-01	3.77E-01	5.31E-02	3.82E-02	8.85E-05
371786.04	3754168.42	6.28E-02	4.14E-01	5.06E-01	3.92E-01	3.06E-01	5.31E-02	2.82E-02	6.53E-05
367734.03	3758536.57	1.81E-01	5.64E-01	7.19E-01	5.51E-01	3.59E-01	4.87E-02	3.15E-02	7.31E-05
368069.11	3760165.13	9.47E-02	2.89E-01	3.64E-01	2.75E-01	1.90E-01	2.81E-02	1.71E-02	3.96E-05
372218.41	3759157.53	1.14E-01	3.03E-01	4.05E-01	2.94E-01	1.57E-01	1.75E-02	1.21E-02	2.81E-05
374498.14	3758643.27	1.34E-01	3.17E-01	3.81E-01	2.69E-01	1.93E-01	3.80E-02	1.87E-02	4.33E-05
375472.61	3759680.03	8.11E-02	2.44E-01	2.83E-01	2.25E-01	1.99E-01	3.27E-02	2.08E-02	4.83E-05
375514.38	3757500.61	8.90E-02	3.16E-01	3.88E-01	3.08E-01	2.32E-01	3.82E-02	2.09E-02	4.84E-05
371031.93	3758057.86	4.38E-01	1.63E+00	1.88E+00	1.33E+00	1.09E+00	1.55E-01	1.02E-01	2.36E-04
371034.38	3758338.88	3.56E-01	1.37E+00	1.55E+00	1.11E+00	9.60E-01	1.34E-01	9.42E-02	2.18E-04
371091.65	3754274.94	1.21E-01	4.59E-01	5.33E-01	4.08E-01	3.42E-01	4.90E-02	3.82E-02	8.85E-05
371165.78	3758547.83	1.86E-01	1.09E+00	1.21E+00	8.28E-01	7.52E-01	1.10E-01	8.32E-02	1.93E-04
374194.97	3754806.86	7.00E-02	2.79E-01	3.43E-01	2.85E-01	2.20E-01	3.45E-02	2.07E-02	4.80E-05
374697.43	3760305.50	9.19E-02	2.56E-01	3.28E-01	2.35E-01	1.49E-01	2.51E-02	1.56E-02	3.61E-05
375423.74	3758805.14	1.23E-01	3.08E-01	3.80E-01	2.68E-01	2.00E-01	2.66E-02	2.27E-02	5.26E-05
375433.42	3757541.59	9.36E-02	3.23E-01	3.94E-01	3.10E-01	2.33E-01	3.75E-02	2.13E-02	4.93E-05
368494.88	3756671.28	4.61E-01	5.61E-01	6.67E-01	5.16E-01	4.11E-01	5.65E-02	4.41E-02	1.02E-04
371210.97	3757210.00	1.11E+00	7.63E+00	7.00E+00	2.83E+00	1.95E+00	2.48E-01	2.85E-01	6.61E-04
371275.69	3757208.66	1.01E+00	6.26E+00	6.98E+00	2.75E+00	1.80E+00	2.52E-01	2.57E-01	5.96E-04
371917.20	3757362.27	5.28E-01	1.64E+00	2.05E+00	1.25E+00	1.13E+00	1.46E-01	1.58E-01	3.65E-04
372634.59	3756846.76	1.63E-01	7.71E-01	9.57E-01	8.70E-01	7.51E-01	1.45E-01	6.81E-02	1.58E-04
372636.64	3756941.19	1.74E-01	8.14E-01	9.22E-01	7.88E-01	7.41E-01	1.22E-01	7.88E-02	1.83E-04
372774.75	3757745.62	2.51E-01	7.44E-01	8.72E-01	5.88E-01	4.53E-01	7.32E-02	5.14E-02	1.19E-04
368983.23	3754581.57	9.53E-02	3.87E-01	4.56E-01	3.37E-01	2.77E-01	3.86E-02	3.21E-02	7.43E-05
369216.41	3758422.45	2.05E-01	8.11E-01	1.02E+00	8.10E-01	5.65E-01	7.51E-02	5.48E-02	1.27E-04
369532.57	3755391.67	2.15E-01	6.66E-01	8.13E-01	5.81E-01	5.20E-01	6.70E-02	7.25E-02	1.68E-04
369574.04	3758166.39	2.70E-01	1.01E+00	1.29E+00	1.01E+00	6.82E-01	9.00E-02	6.50E-02	1.51E-04
369581.37	3758516.07	2.33E-01	8.81E-01	1.11E+00	8.40E-01	5.58E-01	7.85E-02	5.00E-02	1.16E-04
369830.08	3755394.84	1.82E-01	7.45E-01	7.70E-01	5.49E-01	5.67E-01	7.28E-02	7.54E-02	1.75E-04
370114.12	3758186.53	3.20E-01	1.12E+00	1.42E+00	1.07E+00	6.74E-01	9.77E-02	6.07E-02	1.41E-04
371021.69	3757820.60	6.29E-01	2.26E+00	2.48E+00	1.72E+00	1.55E+00	2.40E-01	1.28E-01	2.98E-04
366809.77	3757837.27	2.45E-01	3.44E-01	4.34E-01	3.48E-01	2.30E-01	3.34E-02	1.99E-02	4.60E-05
366900.00	3758500.00	1.50E-01	3.86E-01	4.93E-01	3.90E-01	2.77E-01	3.76E-02	2.52E-02	5.84E-05
366982.41	3757958.65	2.30E-01	3.49E-01	4.31E-01	3.61E-01	2.52E-01	3.39E-02	2.20E-02	5.09E-05
367163.97	3758028.80	2.17E-01	4.58E-01	5.81E-01	4.81E-01	3.30E-01	4.30E-02	2.92E-02	6.76E-05
367275.38	3757999.92	2.18E-01	4.45E-01	5.80E-01	4.78E-01	3.04E-01	4.13E-02	2.48E-02	5.75E-05
367395.04	3758065.94	2.18E-01	4.18E-01	5.39E-01	4.43E-01	3.01E-01	4.06E-02	2.59E-02	6.00E-05
367880.40	3758145.84	2.24E-01	5.53E-01	7.06E-01	5.58E-01	4.05E-01	5.31E-02	3.83E-02	8.87E-05
368068.97	3758068.94	2.33E-01	6.14E-01	7.95E-01	6.17E-01	4.53E-01	5.88E-02	4.37E-02	1.01E-04
368085.00	3755395.00	1.67E-01	4.33E-01	5.28E-01	3.78E-01	2.77E-01	3.95E-02	3.26E-02	7.56E-05
368182.48	3758015.85	2.44E-01	6.25E-01	8.07E-01	6.27E-01	4.48E-01	5.81E-02	4.25E-02	9.84E-05

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	1.68E-01	4.87E-01	5.85E-01	4.16E-01	2.98E-01	4.06E-02	3.66E-02	8.48E-05
368285.00	3755395.00	1.66E-01	4.06E-01	4.84E-01	3.59E-01	2.73E-01	3.56E-02	2.95E-02	6.83E-05
368385.00	3755395.00	1.65E-01	4.22E-01	4.99E-01	3.71E-01	2.90E-01	3.68E-02	3.18E-02	7.37E-05
368416.83	3757988.39	2.45E-01	7.12E-01	9.16E-01	7.37E-01	5.42E-01	6.93E-02	5.30E-02	1.23E-04
368485.00	3755395.00	1.62E-01	4.36E-01	5.10E-01	3.82E-01	3.07E-01	3.92E-02	3.41E-02	7.91E-05
368577.94	3757979.23	2.48E-01	7.26E-01	9.19E-01	7.54E-01	5.23E-01	6.73E-02	4.85E-02	1.12E-04
368585.00	3755395.00	1.56E-01	4.48E-01	5.19E-01	3.90E-01	3.23E-01	4.20E-02	3.64E-02	8.43E-05
368685.00	3755395.00	1.47E-01	4.57E-01	5.25E-01	3.97E-01	3.38E-01	4.47E-02	3.85E-02	8.92E-05
368764.68	3758079.93	2.15E-01	8.62E-01	1.10E+00	8.43E-01	5.32E-01	6.90E-02	4.79E-02	1.11E-04
368785.00	3755395.00	1.34E-01	4.68E-01	5.36E-01	4.11E-01	3.57E-01	4.91E-02	4.03E-02	9.34E-05
368885.00	3755395.00	1.22E-01	4.72E-01	5.38E-01	4.17E-01	3.70E-01	5.24E-02	4.18E-02	9.68E-05
368900.00	3754500.00	9.28E-02	3.69E-01	4.37E-01	3.23E-01	2.65E-01	3.71E-02	3.05E-02	7.06E-05
368900.00	3759500.00	1.05E-01	4.51E-01	5.70E-01	4.07E-01	2.81E-01	4.30E-02	3.02E-02	6.99E-05
368944.10	3758186.12	2.10E-01	7.57E-01	9.87E-01	7.18E-01	4.96E-01	6.53E-02	4.71E-02	1.09E-04
368985.00	3755395.00	1.29E-01	4.63E-01	5.34E-01	4.01E-01	3.70E-01	5.21E-02	4.28E-02	9.91E-05
369206.25	3758147.26	2.29E-01	8.15E-01	1.04E+00	7.98E-01	5.15E-01	6.92E-02	5.43E-02	1.26E-04
369268.49	3758066.34	2.67E-01	8.58E-01	1.13E+00	8.51E-01	5.60E-01	7.38E-02	5.55E-02	1.29E-04
369285.00	3755395.00	1.45E-01	5.03E-01	5.78E-01	4.24E-01	3.93E-01	6.47E-02	4.62E-02	1.07E-04
369333.85	3757999.43	3.10E-01	9.37E-01	1.23E+00	8.85E-01	5.89E-01	7.65E-02	5.63E-02	1.30E-04
369385.00	3755395.00	1.90E-01	6.25E-01	6.89E-01	4.95E-01	4.55E-01	6.82E-02	5.98E-02	1.39E-04
369425.60	3758641.99	2.09E-01	8.01E-01	1.01E+00	7.67E-01	5.17E-01	7.24E-02	4.73E-02	1.10E-04
369485.00	3755395.00	2.15E-01	6.65E-01	7.89E-01	5.68E-01	4.98E-01	6.86E-02	6.76E-02	1.57E-04
369585.00	3755395.00	2.07E-01	6.85E-01	8.22E-01	5.84E-01	5.36E-01	6.69E-02	7.53E-02	1.74E-04
369599.53	3758634.67	2.05E-01	8.05E-01	1.02E+00	7.38E-01	4.80E-01	7.24E-02	4.73E-02	1.10E-04
369775.29	3758632.83	2.14E-01	7.68E-01	9.68E-01	7.58E-01	5.28E-01	6.82E-02	5.18E-02	1.20E-04
369785.00	3755395.00	1.85E-01	7.40E-01	7.82E-01	5.56E-01	5.44E-01	7.10E-02	7.11E-02	1.65E-04
369834.01	3758329.33	2.72E-01	1.01E+00	1.29E+00	9.52E-01	6.13E-01	8.84E-02	5.56E-02	1.29E-04
369885.00	3755395.00	1.92E-01	7.48E-01	7.53E-01	5.40E-01	5.91E-01	7.46E-02	7.99E-02	1.85E-04
369900.00	3754500.00	1.47E-01	5.52E-01	6.17E-01	4.51E-01	3.99E-01	4.97E-02	4.79E-02	1.11E-04
369900.00	3758500.00	2.39E-01	8.49E-01	1.07E+00	8.35E-01	5.72E-01	7.48E-02	5.49E-02	1.27E-04
369900.00	3759500.00	1.72E-01	5.54E-01	6.97E-01	5.55E-01	3.88E-01	5.32E-02	4.09E-02	9.47E-05
369985.00	3755395.00	1.68E-01	6.63E-01	7.04E-01	5.32E-01	5.36E-01	7.36E-02	6.67E-02	1.54E-04
370006.10	3758331.16	2.84E-01	9.71E-01	1.23E+00	9.73E-01	6.62E-01	8.59E-02	6.48E-02	1.50E-04
370085.00	3755395.00	1.74E-01	6.37E-01	7.23E-01	5.36E-01	5.33E-01	7.36E-02	6.61E-02	1.53E-04
370183.69	3758338.49	2.91E-01	1.06E+00	1.32E+00	9.71E-01	6.61E-01	9.65E-02	6.53E-02	1.51E-04
370185.00	3755395.00	1.83E-01	6.77E-01	7.74E-01	5.74E-01	5.15E-01	7.63E-02	6.51E-02	1.51E-04
370285.00	3755395.00	2.24E-01	8.05E-01	8.70E-01	6.47E-01	6.03E-01	8.47E-02	7.63E-02	1.77E-04
370377.81	3755313.33	2.15E-01	8.07E-01	8.91E-01	6.58E-01	6.36E-01	7.88E-02	8.18E-02	1.90E-04
370425.35	3758336.66	3.47E-01	1.11E+00	1.41E+00	1.09E+00	7.34E-01	1.01E-01	7.06E-02	1.64E-04
370477.81	3755313.33	1.88E-01	7.73E-01	8.50E-01	6.33E-01	5.95E-01	8.20E-02	7.16E-02	1.66E-04
370577.81	3755313.33	2.10E-01	8.05E-01	9.15E-01	6.83E-01	6.20E-01	8.70E-02	7.38E-02	1.71E-04
370701.79	3758334.82	3.60E-01	1.34E+00	1.58E+00	1.11E+00	8.49E-01	1.38E-01	7.10E-02	1.64E-04
370780.52	3758327.50	4.24E-01	1.24E+00	1.45E+00	1.11E+00	7.67E-01	1.31E-01	6.52E-02	1.51E-04
370900.00	3759500.00	2.22E-01	7.05E-01	8.63E-01	6.53E-01	4.71E-01	5.51E-02	4.72E-02	1.09E-04
371295.29	3758036.94	3.42E-01	1.18E+00	1.38E+00	9.02E-01	7.40E-01	1.17E-01	8.35E-02	1.93E-04
371421.46	3758118.19	3.26E-01	8.41E-01	1.02E+00	7.53E-01	5.30E-01	9.18E-02	5.70E-02	1.32E-04
371550.51	3758209.00	3.31E-01	7.42E-01	1.04E+00	7.72E-01	3.66E-01	6.72E-02	3.45E-02	8.00E-05
371685.28	3758299.81	3.03E-01	7.23E-01	9.94E-01	7.29E-01	3.68E-01	4.69E-02	2.25E-02	5.21E-05
371754.11	3758291.20	2.67E-01	7.16E-01	9.51E-01	6.73E-01	3.70E-01	4.20E-02	2.87E-02	6.64E-05
371807.64	3758213.78	2.83E-01	8.09E-01	1.03E+00	7.12E-01	4.33E-01	4.85E-02	4.02E-02	9.32E-05
371874.55	3758164.07	3.10E-01	8.55E-01	1.04E+00	7.40E-01	4.78E-01	5.30E-02	5.13E-02	1.19E-04
371900.00	3758500.00	2.14E-01	5.86E-01	7.71E-01	5.47E-01	3.06E-01	3.40E-02	2.48E-02	5.75E-05
371900.00	3759500.00	8.06E-02	1.73E-01	2.20E-01	1.73E-01	1.30E-01	2.77E-02	1.02E-02	2.37E-05
371933.81	3758104.81	3.25E-01	8.83E-01	1.17E+00	8.11E-01	5.20E-01	5.79E-02	6.22E-02	1.44E-04
372241.00	3757883.00	3.03E-01	1.04E+00	1.14E+00	7.52E-01	6.49E-01	7.64E-02	8.06E-02	1.87E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	2.65E-01	9.97E-01	1.15E+00	7.63E-01	5.86E-01	6.92E-02	6.82E-02	1.58E-04
372341.00	3757883.00	2.92E-01	9.56E-01	1.02E+00	6.89E-01	6.36E-01	7.75E-02	8.02E-02	1.86E-04
372341.00	3757983.00	2.63E-01	9.44E-01	1.06E+00	7.07E-01	5.87E-01	6.97E-02	7.08E-02	1.64E-04
372900.00	3754500.00	8.00E-02	4.16E-01	5.09E-01	3.99E-01	3.07E-01	4.74E-02	2.96E-02	6.86E-05
372900.00	3759500.00	9.95E-02	3.43E-01	4.18E-01	2.96E-01	2.04E-01	2.36E-02	2.10E-02	4.87E-05
373541.00	3757783.00	1.86E-01	5.21E-01	5.88E-01	4.28E-01	3.59E-01	4.77E-02	4.03E-02	9.33E-05
373541.00	3757883.00	1.76E-01	5.21E-01	5.98E-01	4.27E-01	3.36E-01	4.80E-02	3.69E-02	8.56E-05
373541.00	3757983.00	1.62E-01	5.06E-01	5.93E-01	4.18E-01	3.08E-01	4.92E-02	3.37E-02	7.82E-05
373641.00	3756983.00	1.07E-01	4.91E-01	5.98E-01	5.08E-01	4.21E-01	7.56E-02	3.91E-02	9.06E-05
373641.00	3757083.00	1.12E-01	5.31E-01	6.31E-01	5.18E-01	4.33E-01	7.27E-02	4.22E-02	9.79E-05
373641.00	3757183.00	1.30E-01	5.61E-01	6.55E-01	5.20E-01	4.32E-01	6.80E-02	4.37E-02	1.01E-04
373641.00	3757283.00	1.48E-01	5.79E-01	6.71E-01	5.15E-01	4.20E-01	6.23E-02	4.34E-02	1.01E-04
373641.00	3757383.00	1.63E-01	5.84E-01	6.77E-01	5.05E-01	3.99E-01	5.93E-02	4.14E-02	9.59E-05
373641.00	3757483.00	1.74E-01	5.74E-01	6.71E-01	4.89E-01	3.69E-01	5.75E-02	3.79E-02	8.78E-05
373641.00	3757583.00	1.81E-01	5.50E-01	6.51E-01	4.67E-01	3.60E-01	5.47E-02	3.94E-02	9.13E-05
373641.00	3757683.00	1.83E-01	5.13E-01	6.17E-01	4.38E-01	3.59E-01	5.13E-02	4.00E-02	9.28E-05
373641.00	3757783.00	1.79E-01	4.96E-01	5.70E-01	4.13E-01	3.49E-01	4.75E-02	3.89E-02	9.02E-05
373641.00	3757883.00	1.71E-01	5.00E-01	5.73E-01	4.13E-01	3.31E-01	4.47E-02	3.63E-02	8.42E-05
373641.00	3757983.00	1.59E-01	4.90E-01	5.72E-01	4.06E-01	3.06E-01	4.62E-02	3.26E-02	7.55E-05
373687.89	3757980.08	1.58E-01	4.84E-01	5.62E-01	4.01E-01	3.06E-01	4.48E-02	3.27E-02	7.57E-05
373900.00	3754500.00	5.88E-02	2.69E-01	3.33E-01	2.69E-01	2.04E-01	3.15E-02	1.93E-02	4.46E-05
373900.00	3755500.00	9.55E-02	4.66E-01	5.86E-01	4.75E-01	3.51E-01	5.79E-02	3.10E-02	7.19E-05
373900.00	3756500.00	8.74E-02	3.47E-01	4.26E-01	3.50E-01	2.71E-01	4.60E-02	2.45E-02	5.69E-05
373900.00	3757500.00	1.57E-01	5.19E-01	6.10E-01	4.51E-01	3.41E-01	5.27E-02	3.44E-02	7.98E-05
373900.00	3758500.00	1.35E-01	3.35E-01	3.99E-01	3.22E-01	2.73E-01	4.71E-02	2.71E-02	6.28E-05
374900.00	3754500.00	6.40E-02	2.43E-01	3.01E-01	2.46E-01	1.85E-01	2.92E-02	1.70E-02	3.94E-05
374900.00	3755500.00	6.47E-02	2.91E-01	3.70E-01	2.81E-01	1.90E-01	3.09E-02	1.58E-02	3.65E-05
374900.00	3756500.00	7.10E-02	2.47E-01	3.02E-01	2.40E-01	1.79E-01	2.86E-02	1.62E-02	3.76E-05
374900.00	3757500.00	1.08E-01	3.75E-01	4.52E-01	3.51E-01	2.67E-01	4.15E-02	2.52E-02	5.83E-05
374900.00	3759500.00	8.74E-02	3.33E-01	3.71E-01	2.80E-01	2.56E-01	3.71E-02	2.92E-02	6.78E-05
375900.00	3755500.00	3.39E-02	1.40E-01	1.79E-01	1.31E-01	8.34E-02	1.31E-02	7.06E-03	1.64E-05
375900.00	3756500.00	5.71E-02	1.85E-01	2.27E-01	1.77E-01	1.28E-01	1.99E-02	1.15E-02	2.66E-05
373241.00	3756983.00	1.28E-01	6.07E-01	7.26E-01	6.15E-01	5.25E-01	9.21E-02	5.06E-02	1.17E-04
373341.00	3756983.00	1.22E-01	5.76E-01	6.92E-01	5.87E-01	4.96E-01	8.79E-02	4.73E-02	1.10E-04
373441.00	3756983.00	1.17E-01	5.46E-01	6.60E-01	5.60E-01	4.70E-01	8.37E-02	4.43E-02	1.03E-04
367494.53	3758314.82	2.01E-01	4.61E-01	5.90E-01	4.75E-01	3.37E-01	4.51E-02	3.09E-02	7.16E-05
367638.49	3757975.16	2.47E-01	5.28E-01	6.75E-01	5.49E-01	3.65E-01	4.64E-02	3.27E-02	7.59E-05
367787.59	3758292.62	2.04E-01	5.59E-01	7.03E-01	5.76E-01	4.09E-01	5.42E-02	3.85E-02	8.91E-05
367900.00	3758500.00	1.81E-01	6.00E-01	7.66E-01	5.79E-01	3.69E-01	4.99E-02	3.30E-02	7.65E-05
367964.98	3758232.97	2.11E-01	5.98E-01	7.53E-01	6.15E-01	4.35E-01	5.73E-02	4.09E-02	9.47E-05
367978.91	3758390.10	1.93E-01	6.18E-01	7.85E-01	6.09E-01	4.02E-01	5.38E-02	3.59E-02	8.31E-05
368188.78	3758591.47	1.80E-01	5.01E-01	6.41E-01	5.05E-01	3.55E-01	4.81E-02	3.35E-02	7.76E-05
368505.49	3758571.22	1.74E-01	6.06E-01	7.70E-01	5.87E-01	3.89E-01	5.36E-02	3.81E-02	8.83E-05
368693.42	3758359.47	1.72E-01	6.45E-01	8.15E-01	6.42E-01	4.41E-01	5.92E-02	4.15E-02	9.61E-05
368869.11	3754097.89	9.80E-02	4.21E-01	4.70E-01	3.44E-01	3.06E-01	3.93E-02	3.65E-02	8.45E-05
368970.54	3754677.64	1.00E-01	3.88E-01	4.57E-01	3.36E-01	2.84E-01	3.86E-02	3.26E-02	7.55E-05
369242.37	3754695.62	9.79E-02	4.39E-01	5.03E-01	3.73E-01	3.14E-01	4.28E-02	3.62E-02	8.40E-05
369504.00	3754702.08	9.82E-02	4.45E-01	4.95E-01	3.76E-01	3.45E-01	4.74E-02	4.03E-02	9.34E-05
369685.00	3755395.00	1.83E-01	7.14E-01	7.99E-01	5.67E-01	5.31E-01	6.71E-02	7.19E-02	1.67E-04
369845.18	3754154.97	1.43E-01	5.26E-01	5.68E-01	4.16E-01	3.96E-01	4.86E-02	4.92E-02	1.14E-04
369848.41	3753976.49	1.12E-01	4.42E-01	5.03E-01	3.73E-01	3.32E-01	4.49E-02	3.85E-02	8.92E-05
370097.88	3760014.31	1.43E-01	6.32E-01	7.58E-01	5.57E-01	4.24E-01	6.24E-02	4.08E-02	9.45E-05
370150.95	3754699.75	1.25E-01	5.42E-01	6.11E-01	4.50E-01	3.99E-01	5.55E-02	4.51E-02	1.05E-04
370192.96	3758860.70	2.59E-01	8.19E-01	1.04E+00	8.19E-01	5.62E-01	7.33E-02	5.76E-02	1.33E-04
370243.17	3759622.98	1.64E-01	7.36E-01	8.75E-01	6.38E-01	4.93E-01	7.36E-02	4.70E-02	1.09E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	1.06E-01	4.59E-01	5.34E-01	4.06E-01	3.47E-01	5.03E-02	3.77E-02	8.74E-05
370290.74	3759464.60	1.77E-01	7.81E-01	9.30E-01	6.77E-01	5.23E-01	7.79E-02	4.98E-02	1.15E-04
370968.58	3759443.63	2.20E-01	7.67E-01	9.13E-01	6.80E-01	5.24E-01	6.52E-02	5.34E-02	1.24E-04
371139.14	3758179.30	2.55E-01	1.38E+00	1.54E+00	1.05E+00	9.44E-01	1.39E-01	1.02E-01	2.36E-04
371721.40	3759371.61	1.03E-01	2.36E-01	2.89E-01	2.19E-01	1.72E-01	3.53E-02	1.47E-02	3.42E-05
371973.81	3758892.65	1.35E-01	3.34E-01	4.59E-01	3.37E-01	1.68E-01	2.52E-02	1.13E-02	2.63E-05
372687.72	3759513.01	1.00E-01	3.09E-01	3.94E-01	2.84E-01	1.75E-01	2.02E-02	1.59E-02	3.69E-05
373736.60	3756503.93	9.02E-02	3.70E-01	4.55E-01	3.77E-01	2.94E-01	5.06E-02	2.65E-02	6.14E-05
373758.20	3758043.23	1.47E-01	4.63E-01	5.44E-01	3.87E-01	2.88E-01	4.36E-02	3.05E-02	7.07E-05
373781.58	3755802.14	1.02E-01	5.10E-01	6.50E-01	5.10E-01	3.56E-01	6.03E-02	2.97E-02	6.88E-05
373814.20	3756040.57	9.11E-02	4.28E-01	5.50E-01	4.11E-01	2.69E-01	4.51E-02	2.11E-02	4.88E-05
373990.06	3753826.14	4.51E-02	2.23E-01	2.84E-01	2.18E-01	1.64E-01	2.69E-02	1.55E-02	3.60E-05
374057.73	3758196.51	1.27E-01	4.03E-01	4.78E-01	3.43E-01	2.48E-01	3.78E-02	2.63E-02	6.09E-05
374270.95	3758673.42	1.28E-01	2.92E-01	3.51E-01	2.84E-01	2.33E-01	4.18E-02	2.19E-02	5.08E-05
374561.05	3757642.94	1.30E-01	4.03E-01	4.81E-01	3.60E-01	2.65E-01	4.11E-02	2.56E-02	5.94E-05
374688.84	3758984.90	1.13E-01	2.61E-01	3.22E-01	2.46E-01	2.15E-01	3.79E-02	2.13E-02	4.95E-05
374693.96	3758983.17	1.13E-01	2.62E-01	3.22E-01	2.45E-01	2.14E-01	3.78E-02	2.12E-02	4.91E-05
375718.04	3758204.95	1.35E-01	3.07E-01	3.64E-01	2.62E-01	2.26E-01	3.58E-02	2.40E-02	5.55E-05
366900.00	3759500.00	1.02E-01	2.39E-01	3.02E-01	2.36E-01	1.61E-01	2.26E-02	1.45E-02	3.37E-05
367900.00	3759500.00	1.11E-01	3.32E-01	4.18E-01	3.26E-01	2.28E-01	3.17E-02	2.13E-02	4.94E-05
367900.00	3754500.00	1.07E-01	2.81E-01	3.33E-01	2.49E-01	2.09E-01	3.20E-02	2.22E-02	5.15E-05
368900.00	3758500.00	1.62E-01	6.29E-01	8.01E-01	6.30E-01	4.68E-01	6.01E-02	4.81E-02	1.11E-04
369079.58	3758184.29	2.15E-01	7.60E-01	9.69E-01	7.51E-01	4.97E-01	6.65E-02	4.74E-02	1.10E-04
369085.00	3755395.00	1.35E-01	4.79E-01	5.43E-01	4.01E-01	3.74E-01	5.42E-02	4.32E-02	1.00E-04
369185.00	3755395.00	1.38E-01	4.87E-01	5.55E-01	4.24E-01	3.92E-01	6.18E-02	4.37E-02	1.01E-04
370313.67	3758254.27	3.03E-01	1.07E+00	1.32E+00	1.00E+00	6.84E-01	1.01E-01	6.37E-02	1.48E-04
370677.81	3755313.33	1.93E-01	9.21E-01	9.84E-01	7.36E-01	7.30E-01	9.74E-02	9.10E-02	2.11E-04
370777.81	3755313.33	1.79E-01	9.36E-01	9.80E-01	7.29E-01	7.63E-01	1.01E-01	9.52E-02	2.21E-04
370834.03	3758177.01	4.65E-01	1.44E+00	1.69E+00	1.22E+00	8.71E-01	1.49E-01	7.23E-02	1.67E-04
370877.81	3755313.33	1.83E-01	8.70E-01	9.32E-01	6.96E-01	7.02E-01	1.04E-01	8.39E-02	1.94E-04
370900.00	3754500.00	1.17E-01	5.09E-01	5.73E-01	4.31E-01	3.88E-01	6.37E-02	4.38E-02	1.01E-04
370900.00	3758500.00	3.94E-01	1.17E+00	1.44E+00	1.09E+00	7.73E-01	9.23E-02	7.25E-02	1.68E-04
370933.96	3757895.90	6.89E-01	2.05E+00	2.43E+00	1.78E+00	1.33E+00	1.99E-01	1.09E-01	2.53E-04
370977.81	3755313.33	2.01E-01	7.58E-01	8.45E-01	6.34E-01	5.92E-01	9.78E-02	6.46E-02	1.50E-04
371041.00	3757083.00	1.56E+00	3.43E+00	4.41E+00	3.19E+00	2.69E+00	3.35E-01	4.46E-01	1.03E-03
371041.00	3757183.00	1.86E+00	4.42E+00	5.00E+00	3.47E+00	2.36E+00	3.74E-01	3.40E-01	7.88E-04
371041.00	3757283.00	2.08E+00	4.32E+00	5.82E+00	4.17E+00	2.21E+00	3.83E-01	2.76E-01	6.39E-04
371077.81	3755313.33	1.80E-01	7.31E-01	8.39E-01	6.59E-01	5.66E-01	9.17E-02	6.69E-02	1.55E-04
371141.00	3757083.00	1.07E+00	2.55E+00	3.34E+00	2.30E+00	2.89E+00	3.45E-01	4.59E-01	1.06E-03
371141.00	3757183.00	1.26E+00	4.80E+00	4.96E+00	2.46E+00	2.14E+00	2.63E-01	3.31E-01	7.67E-04
371141.00	3757283.00	1.45E+00	4.11E+00	4.66E+00	2.99E+00	1.76E+00	2.12E-01	2.64E-01	6.13E-04
371150.00	3757970.99	2.98E-01	1.57E+00	1.79E+00	1.21E+00	1.03E+00	1.54E-01	1.08E-01	2.51E-04
371177.81	3755313.33	1.77E-01	8.15E-01	9.34E-01	7.31E-01	6.40E-01	8.22E-02	7.34E-02	1.70E-04
371241.00	3757083.00	8.25E-01	2.86E+00	2.99E+00	1.83E+00	2.82E+00	3.54E-01	4.69E-01	1.09E-03
371241.00	3757183.00	9.73E-01	4.59E+00	5.05E+00	2.12E+00	2.02E+00	2.67E-01	2.89E-01	6.70E-04
371277.81	3755313.33	1.63E-01	8.58E-01	9.88E-01	7.71E-01	6.73E-01	9.48E-02	7.42E-02	1.72E-04
371341.00	3757083.00	7.00E-01	7.74E+00	6.09E+00	1.71E+00	3.16E+00	3.37E-01	5.47E-01	1.27E-03
371377.81	3755313.33	1.42E-01	8.53E-01	9.94E-01	7.72E-01	6.62E-01	1.02E-01	6.94E-02	1.61E-04
371477.81	3755313.33	1.17E-01	8.03E-01	9.50E-01	7.33E-01	6.12E-01	1.02E-01	6.05E-02	1.40E-04
371577.81	3755313.33	9.47E-02	6.99E-01	8.33E-01	6.32E-01	5.17E-01	8.99E-02	4.93E-02	1.14E-04
371641.00	3757083.00	4.28E-01	2.86E+00	2.38E+00	1.43E+00	2.06E+00	2.80E-01	3.27E-01	7.57E-04
371677.81	3755313.33	8.63E-02	5.94E-01	7.24E-01	5.48E-01	4.29E-01	8.04E-02	3.77E-02	8.74E-05
371741.00	3757083.00	3.48E-01	2.37E+00	2.07E+00	1.31E+00	1.74E+00	2.31E-01	2.62E-01	6.08E-04
371741.00	3757183.00	4.83E-01	2.43E+00	2.41E+00	1.32E+00	1.56E+00	2.10E-01	2.17E-01	5.02E-04
371741.00	3757283.00	6.06E-01	2.24E+00	2.63E+00	1.48E+00	1.48E+00	1.75E-01	2.20E-01	5.11E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	9.33E-02	4.83E-01	6.05E-01	4.60E-01	3.56E-01	6.92E-02	4.12E-02	9.54E-05
371841.00	3757083.00	3.20E-01	2.03E+00	1.84E+00	1.23E+00	1.48E+00	1.89E-01	2.12E-01	4.91E-04
371841.00	3757183.00	4.31E-01	2.10E+00	2.10E+00	1.24E+00	1.29E+00	1.86E-01	1.93E-01	4.47E-04
371841.00	3757283.00	5.31E-01	1.98E+00	2.27E+00	1.32E+00	1.28E+00	1.69E-01	1.80E-01	4.16E-04
371871.82	3755232.57	9.51E-02	4.30E-01	5.11E-01	4.32E-01	3.65E-01	5.81E-02	4.15E-02	9.61E-05
371900.00	3754500.00	5.70E-02	3.71E-01	4.63E-01	3.57E-01	2.70E-01	5.11E-02	2.40E-02	5.56E-05
371941.00	3757083.00	2.95E-01	1.77E+00	1.66E+00	1.15E+00	1.32E+00	1.62E-01	1.80E-01	4.17E-04
371941.00	3757183.00	3.88E-01	1.85E+00	1.87E+00	1.16E+00	1.18E+00	1.61E-01	1.72E-01	3.98E-04
371941.00	3757283.00	4.73E-01	1.77E+00	2.00E+00	1.20E+00	1.07E+00	1.55E-01	1.40E-01	3.24E-04
371941.00	3757383.00	5.19E-01	1.56E+00	1.97E+00	1.22E+00	1.09E+00	1.41E-01	1.51E-01	3.51E-04
371971.82	3755232.57	1.07E-01	5.03E-01	5.98E-01	4.99E-01	4.19E-01	5.51E-02	4.64E-02	1.08E-04
372041.00	3757083.00	2.71E-01	1.57E+00	1.51E+00	1.07E+00	1.19E+00	1.47E-01	1.58E-01	3.67E-04
372041.00	3757183.00	3.53E-01	1.65E+00	1.68E+00	1.08E+00	1.07E+00	1.37E-01	1.51E-01	3.50E-04
372041.00	3757283.00	4.25E-01	1.61E+00	1.79E+00	1.11E+00	9.51E-01	1.39E-01	1.33E-01	3.09E-04
372041.00	3757383.00	4.68E-01	1.44E+00	1.78E+00	1.11E+00	9.45E-01	1.33E-01	1.25E-01	2.90E-04
372041.00	3757783.00	3.65E-01	1.24E+00	1.38E+00	8.82E-01	7.26E-01	8.30E-02	9.03E-02	2.09E-04
372041.00	3757883.00	3.16E-01	1.14E+00	1.34E+00	8.64E-01	6.19E-01	7.77E-02	8.24E-02	1.91E-04
372041.00	3757983.00	3.03E-01	1.04E+00	1.29E+00	8.51E-01	5.77E-01	6.95E-02	7.65E-02	1.77E-04
372071.82	3755232.57	1.16E-01	5.62E-01	6.72E-01	5.54E-01	4.59E-01	6.33E-02	4.95E-02	1.15E-04
372141.00	3757083.00	2.51E-01	1.40E+00	1.38E+00	1.00E+00	1.08E+00	1.34E-01	1.40E-01	3.25E-04
372141.00	3757183.00	3.22E-01	1.48E+00	1.53E+00	1.01E+00	9.65E-01	1.22E-01	1.32E-01	3.06E-04
372141.00	3757283.00	3.85E-01	1.46E+00	1.62E+00	1.03E+00	8.98E-01	1.23E-01	1.24E-01	2.88E-04
372141.00	3757783.00	3.47E-01	1.14E+00	1.22E+00	7.97E-01	7.23E-01	8.43E-02	9.28E-02	2.15E-04
372141.00	3757883.00	3.11E-01	1.09E+00	1.22E+00	7.90E-01	6.33E-01	7.91E-02	7.80E-02	1.81E-04
372141.00	3757983.00	2.65E-01	1.02E+00	1.21E+00	7.90E-01	5.57E-01	7.21E-02	7.27E-02	1.69E-04
372171.82	3755232.57	1.21E-01	6.04E-01	7.26E-01	5.90E-01	4.82E-01	6.93E-02	5.04E-02	1.17E-04
372241.00	3757383.00	3.88E-01	1.25E+00	1.48E+00	9.50E-01	7.51E-01	1.11E-01	9.91E-02	2.30E-04
372241.00	3757083.00	2.33E-01	1.27E+00	1.27E+00	9.36E-01	9.82E-01	1.23E-01	1.26E-01	2.91E-04
372241.00	3757183.00	2.97E-01	1.35E+00	1.40E+00	9.51E-01	8.85E-01	1.15E-01	1.15E-01	2.68E-04
372241.00	3757283.00	3.52E-01	1.34E+00	1.48E+00	9.61E-01	8.39E-01	1.08E-01	1.14E-01	2.64E-04
372241.00	3757483.00	3.97E-01	1.14E+00	1.38E+00	9.00E-01	7.39E-01	1.09E-01	9.33E-02	2.16E-04
372241.00	3757583.00	3.77E-01	1.07E+00	1.28E+00	8.16E-01	7.59E-01	1.03E-01	9.96E-02	2.31E-04
372241.00	3757683.00	3.35E-01	1.01E+00	1.21E+00	7.96E-01	7.45E-01	9.45E-02	9.84E-02	2.28E-04
372241.00	3757783.00	3.28E-01	1.04E+00	1.08E+00	7.30E-01	7.05E-01	8.54E-02	9.14E-02	2.12E-04
372271.82	3755232.57	1.21E-01	6.27E-01	7.58E-01	6.07E-01	4.86E-01	7.28E-02	4.90E-02	1.14E-04
372341.00	3757083.00	2.18E-01	1.15E+00	1.18E+00	8.79E-01	9.01E-01	1.16E-01	1.13E-01	2.62E-04
372341.00	3757183.00	2.74E-01	1.23E+00	1.29E+00	8.95E-01	8.30E-01	1.08E-01	1.02E-01	2.37E-04
372341.00	3757283.00	3.23E-01	1.24E+00	1.36E+00	9.02E-01	7.79E-01	9.75E-02	1.04E-01	2.40E-04
372341.00	3757383.00	3.57E-01	1.17E+00	1.37E+00	8.89E-01	7.21E-01	1.00E-01	9.48E-02	2.20E-04
372341.00	3757483.00	3.68E-01	1.06E+00	1.29E+00	8.45E-01	6.40E-01	1.00E-01	7.98E-02	1.85E-04
372341.00	3757583.00	3.54E-01	1.01E+00	1.18E+00	7.63E-01	6.80E-01	9.77E-02	8.60E-02	1.99E-04
372341.00	3757683.00	3.20E-01	9.09E-01	1.13E+00	7.30E-01	7.03E-01	9.69E-02	8.93E-02	2.07E-04
372341.00	3757783.00	3.07E-01	9.35E-01	1.05E+00	7.01E-01	6.72E-01	8.52E-02	8.69E-02	2.01E-04
372371.82	3755232.57	1.18E-01	6.27E-01	7.64E-01	6.02E-01	4.71E-01	7.35E-02	4.58E-02	1.06E-04
372441.00	3757083.00	2.04E-01	1.06E+00	1.10E+00	8.29E-01	8.32E-01	1.10E-01	1.02E-01	2.37E-04
372441.00	3757183.00	2.54E-01	1.13E+00	1.19E+00	8.44E-01	7.79E-01	1.01E-01	9.49E-02	2.20E-04
372441.00	3757283.00	2.99E-01	1.14E+00	1.26E+00	8.50E-01	7.20E-01	9.37E-02	9.40E-02	2.18E-04
372441.00	3757383.00	3.30E-01	1.09E+00	1.27E+00	8.36E-01	6.87E-01	9.05E-02	8.95E-02	2.07E-04
372441.00	3757483.00	3.42E-01	9.84E-01	1.21E+00	7.97E-01	6.18E-01	9.23E-02	7.73E-02	1.79E-04
372441.00	3757583.00	3.33E-01	9.58E-01	1.09E+00	7.26E-01	6.01E-01	9.17E-02	7.29E-02	1.69E-04
372441.00	3757683.00	3.85E-01	9.86E-01	1.25E+00	7.94E-01	7.35E-01	1.03E-01	9.76E-02	2.26E-04
372441.00	3757783.00	2.86E-01	8.30E-01	1.01E+00	6.72E-01	6.30E-01	8.37E-02	8.03E-02	1.86E-04
372441.00	3757883.00	2.79E-01	8.70E-01	9.16E-01	6.33E-01	6.12E-01	7.75E-02	7.73E-02	1.79E-04
372441.00	3757983.00	2.58E-01	8.81E-01	9.63E-01	6.54E-01	5.78E-01	7.07E-02	7.11E-02	1.65E-04
372471.82	3755232.57	1.11E-01	6.07E-01	7.45E-01	5.79E-01	4.42E-01	7.17E-02	4.13E-02	9.57E-05

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	1.92E-01	9.81E-01	1.03E+00	7.88E-01	7.74E-01	1.05E-01	9.33E-02	2.16E-04
372541.00	3757183.00	2.37E-01	1.05E+00	1.11E+00	7.98E-01	7.32E-01	9.56E-02	8.81E-02	2.04E-04
372541.00	3757283.00	2.77E-01	1.06E+00	1.17E+00	8.03E-01	6.65E-01	8.98E-02	8.49E-02	1.97E-04
372541.00	3757383.00	3.06E-01	1.02E+00	1.18E+00	7.90E-01	6.50E-01	8.28E-02	8.37E-02	1.94E-04
372541.00	3757483.00	3.19E-01	9.36E-01	1.13E+00	7.55E-01	6.00E-01	8.49E-02	7.53E-02	1.74E-04
372541.00	3757583.00	3.14E-01	9.03E-01	1.03E+00	6.93E-01	5.30E-01	8.56E-02	6.51E-02	1.51E-04
372541.00	3757683.00	2.93E-01	8.55E-01	1.01E+00	6.69E-01	5.65E-01	8.43E-02	6.87E-02	1.59E-04
372541.00	3757783.00	2.66E-01	7.72E-01	9.64E-01	6.44E-01	5.82E-01	8.11E-02	7.26E-02	1.68E-04
372541.00	3757883.00	2.65E-01	7.84E-01	8.72E-01	5.93E-01	5.79E-01	7.65E-02	7.26E-02	1.68E-04
372541.00	3757983.00	2.51E-01	8.12E-01	8.74E-01	6.05E-01	5.60E-01	7.10E-02	6.93E-02	1.61E-04
372571.82	3755232.57	1.01E-01	5.71E-01	7.07E-01	5.42E-01	4.04E-01	6.79E-02	3.61E-02	8.37E-05
372641.00	3757383.00	2.85E-01	9.63E-01	1.11E+00	7.49E-01	6.12E-01	7.91E-02	7.77E-02	1.80E-04
372641.00	3757483.00	2.99E-01	8.91E-01	1.07E+00	7.17E-01	5.79E-01	7.86E-02	7.24E-02	1.68E-04
372641.00	3757583.00	2.97E-01	8.49E-01	9.84E-01	6.63E-01	5.23E-01	7.97E-02	6.24E-02	1.45E-04
372641.00	3757683.00	2.80E-01	8.18E-01	9.51E-01	6.34E-01	5.04E-01	7.95E-02	5.88E-02	1.36E-04
372641.00	3757783.00	2.52E-01	7.54E-01	9.21E-01	6.16E-01	5.31E-01	7.78E-02	6.44E-02	1.49E-04
372641.00	3757883.00	2.51E-01	7.01E-01	8.50E-01	5.76E-01	5.41E-01	7.47E-02	6.67E-02	1.55E-04
372641.00	3757983.00	2.42E-01	7.40E-01	7.90E-01	5.60E-01	5.35E-01	7.04E-02	6.59E-02	1.53E-04
372671.82	3755232.57	9.02E-02	5.22E-01	6.54E-01	4.98E-01	3.61E-01	6.31E-02	3.42E-02	7.92E-05
372741.00	3757683.00	2.68E-01	7.81E-01	8.94E-01	6.02E-01	4.55E-01	7.49E-02	5.45E-02	1.26E-04
372741.00	3757783.00	2.44E-01	7.32E-01	8.78E-01	5.90E-01	4.80E-01	7.42E-02	5.63E-02	1.30E-04
372741.00	3757883.00	2.36E-01	6.59E-01	8.25E-01	5.59E-01	4.99E-01	7.22E-02	6.02E-02	1.40E-04
372741.00	3757983.00	2.32E-01	6.70E-01	7.40E-01	5.19E-01	5.04E-01	6.91E-02	6.14E-02	1.42E-04
372771.82	3755232.57	8.43E-02	4.69E-01	5.94E-01	4.50E-01	3.41E-01	5.77E-02	3.22E-02	7.47E-05
372841.00	3757783.00	2.36E-01	7.08E-01	8.36E-01	5.66E-01	4.33E-01	7.04E-02	4.86E-02	1.13E-04
372841.00	3757883.00	2.22E-01	6.49E-01	7.97E-01	5.41E-01	4.57E-01	6.94E-02	5.36E-02	1.24E-04
372841.00	3757983.00	2.22E-01	6.02E-01	7.29E-01	5.00E-01	4.70E-01	6.73E-02	5.63E-02	1.30E-04
372843.75	3756668.92	1.26E-01	6.10E-01	8.93E-01	8.57E-01	6.17E-01	1.49E-01	4.59E-02	1.06E-04
372857.79	3756854.91	1.50E-01	6.84E-01	8.59E-01	7.75E-01	6.50E-01	1.27E-01	5.70E-02	1.32E-04
372871.82	3755232.57	8.14E-02	4.43E-01	5.51E-01	4.34E-01	3.25E-01	5.29E-02	3.18E-02	7.37E-05
372900.00	3758500.00	1.48E-01	6.12E-01	7.19E-01	5.02E-01	3.78E-01	4.65E-02	4.14E-02	9.61E-05
372941.00	3757783.00	2.29E-01	6.82E-01	7.94E-01	5.42E-01	3.95E-01	6.68E-02	4.66E-02	1.08E-04
372941.00	3757883.00	2.08E-01	6.35E-01	7.68E-01	5.23E-01	4.17E-01	6.63E-02	4.71E-02	1.09E-04
372941.00	3757983.00	2.11E-01	5.70E-01	7.14E-01	4.90E-01	4.35E-01	6.50E-02	5.08E-02	1.18E-04
372971.82	3755232.57	7.72E-02	4.24E-01	5.32E-01	4.14E-01	3.23E-01	5.08E-02	3.16E-02	7.31E-05
373035.50	3755453.68	8.72E-02	4.78E-01	5.98E-01	4.76E-01	3.54E-01	5.82E-02	3.39E-02	7.86E-05
373035.50	3755652.82	1.04E-01	5.37E-01	6.67E-01	5.59E-01	4.42E-01	7.11E-02	4.24E-02	9.82E-05
373041.00	3757783.00	2.21E-01	6.55E-01	7.55E-01	5.20E-01	3.93E-01	6.33E-02	4.51E-02	1.05E-04
373041.00	3757883.00	2.01E-01	6.19E-01	7.38E-01	5.06E-01	3.78E-01	6.33E-02	4.11E-02	9.53E-05
373041.00	3757983.00	2.01E-01	5.65E-01	6.97E-01	4.79E-01	4.00E-01	6.26E-02	4.53E-02	1.05E-04
373141.00	3757783.00	2.13E-01	6.28E-01	7.17E-01	4.99E-01	3.89E-01	5.99E-02	4.35E-02	1.01E-04
373141.00	3757883.00	1.96E-01	6.01E-01	7.09E-01	4.89E-01	3.48E-01	6.03E-02	4.05E-02	9.38E-05
373141.00	3757983.00	1.90E-01	5.57E-01	6.77E-01	4.67E-01	3.66E-01	6.00E-02	4.00E-02	9.28E-05
373241.00	3757783.00	2.06E-01	6.00E-01	6.82E-01	4.80E-01	3.83E-01	5.66E-02	4.31E-02	9.99E-05
373241.00	3757883.00	1.91E-01	5.82E-01	6.80E-01	4.73E-01	3.47E-01	5.72E-02	3.94E-02	9.12E-05
373241.00	3757983.00	1.79E-01	5.46E-01	6.57E-01	4.55E-01	3.35E-01	5.74E-02	3.60E-02	8.35E-05
373247.31	3756833.85	1.27E-01	5.27E-01	6.76E-01	6.08E-01	4.93E-01	9.86E-02	4.12E-02	9.54E-05
373250.82	3756654.89	1.13E-01	4.85E-01	5.88E-01	5.26E-01	3.98E-01	8.99E-02	3.47E-02	8.05E-05
373258.92	3755458.54	9.18E-02	4.46E-01	5.51E-01	4.63E-01	3.63E-01	5.77E-02	3.44E-02	7.97E-05
373278.35	3755647.97	1.07E-01	5.47E-01	6.81E-01	5.72E-01	4.43E-01	7.27E-02	4.09E-02	9.48E-05
373341.00	3757783.00	1.99E-01	5.73E-01	6.48E-01	4.62E-01	3.76E-01	5.33E-02	4.24E-02	9.83E-05
373341.00	3757883.00	1.86E-01	5.62E-01	6.52E-01	4.57E-01	3.45E-01	5.42E-02	3.80E-02	8.81E-05
373341.00	3757983.00	1.70E-01	5.34E-01	6.36E-01	4.42E-01	3.12E-01	5.47E-02	3.56E-02	8.24E-05
373441.00	3757083.00	1.21E-01	5.86E-01	6.89E-01	5.62E-01	4.77E-01	7.86E-02	4.76E-02	1.10E-04
373441.00	3757183.00	1.43E-01	6.17E-01	7.12E-01	5.59E-01	4.71E-01	7.22E-02	4.89E-02	1.13E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	1.63E-01	6.35E-01	7.28E-01	5.51E-01	4.53E-01	6.56E-02	4.79E-02	1.11E-04
373441.00	3757383.00	1.79E-01	6.37E-01	7.34E-01	5.39E-01	4.25E-01	6.35E-02	4.48E-02	1.04E-04
373441.00	3757483.00	1.91E-01	6.21E-01	7.25E-01	5.21E-01	3.91E-01	6.05E-02	4.31E-02	9.98E-05
373900.00	3759500.00	9.91E-02	3.30E-01	4.03E-01	2.91E-01	2.01E-01	2.84E-02	1.98E-02	4.59E-05
374900.00	3758500.00	1.19E-01	3.53E-01	4.21E-01	2.99E-01	2.13E-01	3.01E-02	2.34E-02	5.41E-05
375900.00	3754500.00	5.81E-02	2.36E-01	2.95E-01	2.35E-01	1.71E-01	2.73E-02	1.52E-02	3.52E-05
375900.00	3757500.00	8.95E-02	3.08E-01	3.82E-01	3.01E-01	2.18E-01	3.72E-02	1.87E-02	4.33E-05
375900.00	3758500.00	1.16E-01	3.13E-01	3.58E-01	2.67E-01	2.24E-01	3.10E-02	2.46E-02	5.69E-05
375900.00	3759500.00	9.29E-02	2.19E-01	2.72E-01	1.93E-01	1.28E-01	2.58E-02	1.35E-02	3.12E-05
367824.73	3758097.92	2.31E-01	5.44E-01	7.00E-01	5.48E-01	3.73E-01	4.89E-02	3.48E-02	8.07E-05
371433.28	3757084.94	6.20E-01	5.81E+00	4.75E+00	1.59E+00	3.27E+00	3.15E-01	5.47E-01	1.27E-03
371533.05	3757085.79	5.31E-01	3.67E+00	3.32E+00	1.60E+00	2.89E+00	3.28E-01	4.49E-01	1.04E-03
371432.43	3757184.71	7.32E-01	5.29E+00	4.91E+00	1.98E+00	2.09E+00	2.14E-01	3.47E-01	8.03E-04
371532.20	3757185.56	6.36E-01	3.67E+00	3.57E+00	1.54E+00	2.16E+00	2.20E-01	3.48E-01	8.08E-04
371638.79	3757185.56	5.51E-01	2.90E+00	2.86E+00	1.42E+00	1.92E+00	2.25E-01	2.92E-01	6.76E-04
371433.28	3757284.48	1.09E+00	4.24E+00	5.46E+00	2.86E+00	1.43E+00	1.83E-01	2.37E-01	5.49E-04
371533.90	3757281.07	8.48E-01	3.16E+00	3.97E+00	2.10E+00	1.58E+00	1.61E-01	2.55E-01	5.92E-04
371640.50	3757279.37	6.99E-01	2.60E+00	3.13E+00	1.70E+00	1.63E+00	1.74E-01	2.53E-01	5.86E-04
366358.16	3757757.99	2.36E-01	3.19E-01	3.89E-01	3.14E-01	2.14E-01	3.02E-02	1.76E-02	4.08E-05
366412.99	3757745.47	2.44E-01	3.25E-01	3.96E-01	3.21E-01	2.18E-01	3.07E-02	1.79E-02	4.15E-05
366506.57	3757694.22	2.63E-01	3.38E-01	4.08E-01	3.32E-01	2.28E-01	3.23E-02	1.87E-02	4.34E-05
366537.57	3757693.62	2.96E-01	3.47E-01	4.30E-01	3.53E-01	2.37E-01	3.49E-02	1.89E-02	4.37E-05
366560.22	3757734.75	2.81E-01	4.11E-01	5.13E-01	4.13E-01	2.71E-01	3.61E-02	2.23E-02	5.17E-05
366563.79	3757757.99	2.73E-01	4.16E-01	5.23E-01	4.19E-01	2.72E-01	3.63E-02	2.24E-02	5.18E-05
366606.11	3757739.51	2.82E-01	4.37E-01	5.50E-01	4.41E-01	2.87E-01	3.70E-02	2.38E-02	5.51E-05
366666.91	3757746.07	2.75E-01	3.70E-01	4.61E-01	3.66E-01	2.41E-01	3.60E-02	1.89E-02	4.38E-05
366700.28	3757748.46	2.52E-01	3.55E-01	4.43E-01	3.60E-01	2.38E-01	3.59E-02	1.90E-02	4.40E-05
366855.85	3757830.11	2.51E-01	3.49E-01	4.41E-01	3.53E-01	2.34E-01	3.38E-02	2.02E-02	4.68E-05
366822.47	3757889.72	2.39E-01	3.34E-01	4.25E-01	3.38E-01	2.35E-01	3.33E-02	2.04E-02	4.72E-05
366834.39	3757896.27	2.39E-01	3.34E-01	4.25E-01	3.38E-01	2.37E-01	3.33E-02	2.05E-02	4.75E-05
366867.17	3757838.46	2.50E-01	3.48E-01	4.41E-01	3.53E-01	2.36E-01	3.38E-02	2.04E-02	4.72E-05
367100.82	3757965.41	2.36E-01	4.09E-01	5.30E-01	4.45E-01	2.89E-01	4.02E-02	2.29E-02	5.30E-05
367214.06	3757915.94	2.45E-01	4.46E-01	5.61E-01	4.76E-01	3.36E-01	4.43E-02	2.98E-02	6.92E-05
367340.42	3757917.73	2.41E-01	4.66E-01	5.89E-01	4.97E-01	3.44E-01	4.49E-02	3.03E-02	7.03E-05
367341.62	3757957.07	2.35E-01	4.72E-01	6.00E-01	5.00E-01	3.43E-01	4.45E-02	3.02E-02	6.99E-05
367450.69	3758013.09	2.32E-01	4.28E-01	5.52E-01	4.54E-01	3.08E-01	4.14E-02	2.65E-02	6.15E-05
367533.54	3757861.70	2.64E-01	4.41E-01	5.65E-01	4.77E-01	3.21E-01	4.33E-02	2.69E-02	6.24E-05
367576.45	3757884.35	2.62E-01	4.49E-01	5.77E-01	4.84E-01	3.24E-01	4.32E-02	2.76E-02	6.41E-05
367636.65	3757858.72	2.70E-01	4.60E-01	5.92E-01	4.99E-01	3.33E-01	4.44E-02	2.83E-02	6.55E-05
367692.68	3757855.15	2.72E-01	4.72E-01	6.08E-01	5.12E-01	3.41E-01	4.52E-02	2.90E-02	6.71E-05
367711.16	3757924.29	2.59E-01	4.74E-01	6.13E-01	5.08E-01	3.41E-01	4.49E-02	2.94E-02	6.80E-05
367736.19	3757992.83	2.46E-01	4.91E-01	6.29E-01	5.06E-01	3.41E-01	4.54E-02	2.92E-02	6.78E-05
367728.44	3758118.59	2.27E-01	5.24E-01	6.74E-01	5.30E-01	3.55E-01	4.66E-02	3.29E-02	7.63E-05
367696.85	3758172.24	2.19E-01	5.14E-01	6.55E-01	5.16E-01	3.60E-01	4.75E-02	3.35E-02	7.77E-05
367726.06	3758225.88	2.12E-01	5.20E-01	6.62E-01	5.35E-01	3.87E-01	5.11E-02	3.65E-02	8.45E-05
367836.92	3758180.58	2.19E-01	5.35E-01	6.85E-01	5.48E-01	3.93E-01	5.18E-02	3.68E-02	8.54E-05
367822.62	3758148.99	2.23E-01	5.40E-01	6.90E-01	5.40E-01	3.88E-01	5.10E-02	3.64E-02	8.44E-05
368173.08	3757998.19	2.47E-01	6.34E-01	8.18E-01	6.32E-01	4.45E-01	5.75E-02	4.23E-02	9.80E-05
368236.86	3757978.52	2.46E-01	6.85E-01	8.83E-01	6.72E-01	4.85E-01	6.24E-02	4.75E-02	1.10E-04
368310.77	3757966.60	2.41E-01	7.24E-01	9.37E-01	7.05E-01	5.26E-01	6.74E-02	5.26E-02	1.22E-04
368527.13	3757966.01	2.55E-01	6.96E-01	8.97E-01	7.29E-01	5.11E-01	6.58E-02	4.76E-02	1.10E-04
368528.92	3757935.01	2.62E-01	7.06E-01	9.07E-01	7.22E-01	5.10E-01	6.55E-02	4.76E-02	1.10E-04
368555.14	3757938.59	2.59E-01	7.11E-01	9.14E-01	7.33E-01	5.16E-01	6.62E-02	4.81E-02	1.12E-04
368624.28	3757963.62	2.43E-01	7.41E-01	9.39E-01	7.69E-01	5.32E-01	6.84E-02	4.93E-02	1.14E-04
368967.60	3758177.00	2.10E-01	7.57E-01	9.88E-01	7.20E-01	4.95E-01	6.53E-02	4.68E-02	1.09E-04

Source Group: D
Averaging Period: 1HR
PM10
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	2.30E-01	8.47E-01	1.10E+00	8.06E-01	5.16E-01	6.68E-02	5.02E-02	1.16E-04
369037.93	3758097.13	2.31E-01	8.34E-01	1.09E+00	7.89E-01	5.19E-01	6.75E-02	4.98E-02	1.15E-04
369149.98	3758166.27	2.23E-01	8.07E-01	1.03E+00	7.91E-01	5.16E-01	6.91E-02	5.26E-02	1.22E-04
369337.14	3757937.99	3.44E-01	1.04E+00	1.36E+00	9.89E-01	6.26E-01	7.93E-02	6.05E-02	1.40E-04
369375.28	3757966.60	3.28E-01	9.68E-01	1.27E+00	9.12E-01	5.99E-01	7.75E-02	5.70E-02	1.32E-04
369375.88	3758024.42	2.98E-01	8.77E-01	1.15E+00	8.62E-01	5.33E-01	7.23E-02	5.17E-02	1.20E-04
369208.39	3758210.38	2.18E-01	7.83E-01	1.01E+00	7.52E-01	5.29E-01	6.59E-02	5.53E-02	1.28E-04
369381.24	3758349.26	2.36E-01	9.03E-01	1.15E+00	8.92E-01	6.04E-01	8.14E-02	5.69E-02	1.32E-04
369386.01	3758584.69	2.12E-01	8.21E-01	1.05E+00	7.72E-01	5.33E-01	7.21E-02	5.11E-02	1.18E-04
369785.95	3758576.35	2.14E-01	7.75E-01	9.78E-01	7.58E-01	5.27E-01	7.03E-02	5.23E-02	1.21E-04
369783.57	3758284.29	2.84E-01	1.03E+00	1.31E+00	1.00E+00	6.56E-01	8.98E-02	5.92E-02	1.37E-04
370113.77	3758280.12	3.09E-01	1.07E+00	1.36E+00	1.05E+00	7.07E-01	9.34E-02	6.57E-02	1.52E-04
370221.65	3758288.46	3.06E-01	1.07E+00	1.35E+00	9.91E-01	6.49E-01	9.68E-02	6.01E-02	1.39E-04
370220.46	3758165.08	3.40E-01	1.16E+00	1.49E+00	1.13E+00	7.22E-01	9.91E-02	6.29E-02	1.46E-04
370278.27	3758166.27	3.12E-01	1.13E+00	1.42E+00	1.06E+00	7.12E-01	1.04E-01	6.63E-02	1.54E-04
370333.11	3758187.14	3.26E-01	1.11E+00	1.38E+00	1.07E+00	7.15E-01	1.06E-01	6.73E-02	1.56E-04
370383.77	3758220.51	3.56E-01	1.11E+00	1.39E+00	1.08E+00	7.20E-01	9.75E-02	7.01E-02	1.62E-04
370438.01	3758227.67	3.82E-01	1.17E+00	1.51E+00	1.18E+00	7.70E-01	1.03E-01	7.51E-02	1.74E-04
370406.42	3758286.67	3.53E-01	1.09E+00	1.40E+00	1.09E+00	7.20E-01	9.76E-02	7.07E-02	1.64E-04
370558.41	3758281.91	3.84E-01	1.34E+00	1.64E+00	1.23E+00	8.80E-01	1.22E-01	7.86E-02	1.82E-04
370603.11	3758252.70	3.92E-01	1.41E+00	1.71E+00	1.27E+00	9.24E-01	1.33E-01	8.06E-02	1.87E-04
370792.65	3758277.73	4.53E-01	1.30E+00	1.52E+00	1.19E+00	8.03E-01	1.38E-01	6.80E-02	1.58E-04
370789.08	3757972.56	5.96E-01	1.87E+00	2.21E+00	1.57E+00	1.21E+00	1.90E-01	9.93E-02	2.30E-04
370805.17	3757910.58	6.70E-01	2.04E+00	2.39E+00	1.72E+00	1.32E+00	2.09E-01	1.06E-01	2.45E-04
370854.04	3757854.55	7.68E-01	2.18E+00	2.55E+00	1.95E+00	1.41E+00	2.37E-01	1.08E-01	2.51E-04
370961.93	3757853.36	7.11E-01	2.22E+00	2.55E+00	1.83E+00	1.48E+00	2.14E-01	1.18E-01	2.74E-04
370960.14	3757771.10	8.56E-01	2.63E+00	2.94E+00	2.09E+00	1.76E+00	2.71E-01	1.29E-01	2.99E-04
371024.51	3757769.91	6.82E-01	2.46E+00	2.65E+00	1.81E+00	1.71E+00	2.75E-01	1.36E-01	3.15E-04
371104.38	3757901.64	3.87E-01	1.78E+00	2.02E+00	1.37E+00	1.20E+00	1.80E-01	1.19E-01	2.75E-04
371166.37	3757952.30	3.39E-01	1.55E+00	1.79E+00	1.19E+00	1.01E+00	1.52E-01	1.09E-01	2.52E-04
371163.98	3757984.48	2.96E-01	1.52E+00	1.74E+00	1.17E+00	9.94E-01	1.49E-01	1.06E-01	2.45E-04
371228.95	3757973.76	3.68E-01	1.39E+00	1.61E+00	1.06E+00	8.78E-01	1.33E-01	9.89E-02	2.29E-04
371283.78	3757949.32	4.32E-01	1.30E+00	1.51E+00	9.78E-01	7.92E-01	1.23E-01	9.16E-02	2.12E-04
371338.62	3758023.82	3.76E-01	1.10E+00	1.27E+00	8.54E-01	6.75E-01	1.10E-01	7.63E-02	1.77E-04
371720.08	3758282.50	2.72E-01	7.10E-01	9.52E-01	6.78E-01	3.63E-01	4.37E-02	2.65E-02	6.14E-05
371801.74	3758170.45	3.05E-01	8.48E-01	1.07E+00	7.33E-01	4.58E-01	5.11E-02	4.41E-02	1.02E-04
371843.46	3758143.63	3.19E-01	8.72E-01	1.07E+00	7.59E-01	4.83E-01	5.36E-02	5.09E-02	1.18E-04
371891.74	3758134.09	3.21E-01	8.75E-01	1.11E+00	7.80E-01	4.98E-01	5.53E-02	5.60E-02	1.30E-04
371887.57	3758057.80	3.46E-01	9.25E-01	1.25E+00	8.65E-01	5.39E-01	5.98E-02	6.46E-02	1.50E-04
371937.63	3758054.82	3.36E-01	9.41E-01	1.25E+00	8.58E-01	5.46E-01	6.13E-02	6.79E-02	1.57E-04
371928.10	3757850.97	3.38E-01	1.24E+00	1.53E+00	9.97E-01	6.56E-01	7.80E-02	8.95E-02	2.07E-04
371922.14	3757827.73	3.53E-01	1.27E+00	1.55E+00	1.01E+00	6.68E-01	7.98E-02	9.19E-02	2.13E-04
371918.56	3757676.93	4.36E-01	1.43E+00	1.55E+00	9.77E-01	8.23E-01	9.30E-02	1.06E-01	2.46E-04
372027.04	3757673.35	4.00E-01	1.29E+00	1.38E+00	9.19E-01	8.24E-01	9.46E-02	1.10E-01	2.55E-04
372028.23	3757754.42	3.79E-01	1.27E+00	1.39E+00	8.84E-01	7.51E-01	8.51E-02	9.51E-02	2.20E-04
372157.57	3757753.82	3.51E-01	1.13E+00	1.18E+00	7.83E-01	7.40E-01	8.75E-02	9.65E-02	2.24E-04
372144.46	3757302.62	3.94E-01	1.44E+00	1.62E+00	1.03E+00	8.75E-01	1.23E-01	1.20E-01	2.79E-04
372049.09	3757305.01	4.34E-01	1.57E+00	1.79E+00	1.10E+00	9.12E-01	1.37E-01	1.26E-01	2.93E-04
372050.28	3757420.04	4.69E-01	1.37E+00	1.72E+00	1.08E+00	9.40E-01	1.28E-01	1.26E-01	2.92E-04
371943.00	3757422.42	5.22E-01	1.49E+00	1.90E+00	1.20E+00	1.07E+00	1.34E-01	1.50E-01	3.49E-04
371910.81	3757395.60	5.39E-01	1.57E+00	2.02E+00	1.25E+00	1.12E+00	1.40E-01	1.59E-01	3.68E-04
371909.02	3757355.07	5.30E-01	1.68E+00	2.08E+00	1.26E+00	1.14E+00	1.48E-01	1.60E-01	3.70E-04
371673.59	3757361.03	7.27E-01	2.18E+00	2.87E+00	1.74E+00	1.36E+00	1.43E-01	2.07E-01	4.80E-04
371672.40	3757179.24	5.18E-01	2.73E+00	2.67E+00	1.38E+00	1.81E+00	2.24E-01	2.67E-01	6.19E-04
371612.79	3757178.05	5.57E-01	3.06E+00	2.96E+00	1.43E+00	2.03E+00	2.31E-01	3.12E-01	7.24E-04

Source Group: D
Averaging Period: 1HR
PM10
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	4.78E-01	2.81E+00	2.87E+00	1.76E+00	2.72E+00	3.32E-01	4.09E-01	9.47E-04
371398.82	3757001.03	6.34E-01	6.18E+00	5.33E+00	2.71E+00	5.83E+00	5.80E-01	9.69E-01	2.25E-03
371404.78	3757369.97	1.33E+00	3.38E+00	5.39E+00	3.72E+00	1.15E+00	1.64E-01	1.80E-01	4.17E-04
371239.08	3757371.17	1.91E+00	3.87E+00	7.94E+00	5.49E+00	1.40E+00	1.90E-01	1.95E-01	4.51E-04
371240.87	3757312.75	2.06E+00	4.85E+00	8.96E+00	6.33E+00	1.55E+00	2.13E-01	2.15E-01	4.98E-04
371230.14	3757296.07	1.94E+00	5.14E+00	8.37E+00	5.75E+00	1.60E+00	2.13E-01	2.27E-01	5.27E-04
371193.78	3757296.07	1.63E+00	4.35E+00	6.21E+00	4.19E+00	1.66E+00	2.11E-01	2.42E-01	5.62E-04
371194.38	3757369.97	1.99E+00	3.83E+00	7.41E+00	5.36E+00	1.48E+00	1.91E-01	2.12E-01	4.91E-04
371106.76	3757368.78	2.02E+00	3.60E+00	7.26E+00	5.21E+00	1.65E+00	2.35E-01	2.33E-01	5.39E-04
371006.03	3757368.19	2.43E+00	5.40E+00	6.37E+00	4.37E+00	3.14E+00	6.18E-01	2.34E-01	5.43E-04
370952.39	3757369.38	2.40E+00	5.24E+00	7.21E+00	5.71E+00	3.79E+00	7.57E-01	2.23E-01	5.18E-04
370952.99	3756975.40	1.74E+00	4.00E+00	5.13E+00	3.78E+00	4.44E+00	4.52E-01	7.65E-01	1.77E-03
371352.33	3756967.65	6.67E-01	5.33E+00	4.28E+00	3.18E+00	6.08E+00	6.65E-01	1.02E+00	2.37E-03
371366.63	3756963.48	6.51E-01	5.30E+00	4.20E+00	3.30E+00	6.30E+00	6.84E-01	1.05E+00	2.42E-03
372580.75	3756947.98	1.79E-01	8.44E-01	9.39E-01	7.96E-01	7.66E-01	1.23E-01	8.39E-02	1.94E-04
372578.37	3756755.46	1.49E-01	7.95E-01	1.10E+00	1.04E+00	8.07E-01	1.81E-01	5.75E-02	1.33E-04
372744.07	3756750.69	1.42E-01	7.05E-01	9.78E-01	9.24E-01	7.07E-01	1.59E-01	4.96E-02	1.15E-04
372686.25	3756586.19	1.59E-01	7.83E-01	1.15E+00	1.12E+00	7.34E-01	1.98E-01	4.93E-02	1.14E-04
372575.99	3756587.38	1.79E-01	1.04E+00	1.73E+00	1.70E+00	1.06E+00	3.02E-01	5.30E-02	1.23E-04
372574.79	3756508.11	1.88E-01	1.44E+00	2.11E+00	1.77E+00	1.06E+00	2.60E-01	4.69E-02	1.09E-04
372913.34	3756502.74	1.35E-01	6.44E-01	8.41E-01	6.54E-01	5.04E-01	1.02E-01	3.95E-02	9.16E-05
372912.74	3756434.80	1.44E-01	7.40E-01	9.75E-01	7.30E-01	4.69E-01	9.70E-02	3.58E-02	8.31E-05
373368.11	3756430.03	9.04E-02	4.01E-01	5.06E-01	4.43E-01	3.49E-01	6.52E-02	2.98E-02	6.90E-05
373359.17	3755756.51	1.15E-01	6.02E-01	7.59E-01	6.22E-01	4.64E-01	7.80E-02	4.10E-02	9.50E-05
372921.09	3755761.87	1.12E-01	6.01E-01	7.49E-01	6.30E-01	5.04E-01	8.20E-02	4.79E-02	1.11E-04
372917.79	3755365.34	8.45E-02	4.57E-01	5.64E-01	4.60E-01	3.56E-01	5.59E-02	3.41E-02	7.90E-05
372818.92	3755364.63	8.50E-02	4.70E-01	5.87E-01	4.58E-01	3.58E-01	5.64E-02	3.51E-02	8.14E-05
372818.92	3755403.20	8.60E-02	4.73E-01	5.92E-01	4.71E-01	3.70E-01	5.73E-02	3.59E-02	8.31E-05
372778.25	3755403.90	8.72E-02	4.83E-01	6.04E-01	4.71E-01	3.70E-01	5.82E-02	3.62E-02	8.40E-05
372777.55	3755366.04	8.70E-02	4.79E-01	5.97E-01	4.68E-01	3.58E-01	5.75E-02	3.54E-02	8.20E-05
372603.65	3755367.44	9.28E-02	5.47E-01	6.88E-01	5.22E-01	3.83E-01	6.67E-02	3.67E-02	8.50E-05
372558.07	3755369.54	9.83E-02	5.74E-01	7.18E-01	5.47E-01	3.97E-01	6.96E-02	3.78E-02	8.75E-05
372428.34	3755384.27	1.14E-01	6.44E-01	7.95E-01	6.13E-01	4.60E-01	7.71E-02	4.15E-02	9.63E-05
371762.89	3755393.38	1.04E-01	5.02E-01	6.31E-01	4.79E-01	4.02E-01	7.25E-02	4.64E-02	1.08E-04
371727.12	3755394.09	9.79E-02	5.45E-01	6.77E-01	5.13E-01	3.87E-01	7.70E-02	4.38E-02	1.02E-04
371058.16	3755398.29	1.91E-01	7.59E-01	8.69E-01	6.84E-01	5.91E-01	9.99E-02	7.05E-02	1.63E-04
370741.91	3755486.65	2.01E-01	1.00E+00	1.06E+00	7.96E-01	8.11E-01	1.08E-01	1.02E-01	2.35E-04
370521.03	3755461.40	2.09E-01	8.47E-01	9.20E-01	6.84E-01	6.58E-01	8.90E-02	8.07E-02	1.87E-04
370383.59	3755458.60	1.95E-01	7.86E-01	8.56E-01	6.30E-01	6.08E-01	8.64E-02	7.54E-02	1.75E-04
369247.61	3755467.01	1.45E-01	5.12E-01	5.96E-01	4.33E-01	3.98E-01	5.85E-02	4.62E-02	1.07E-04
369163.47	3755473.32	1.44E-01	4.99E-01	5.61E-01	4.43E-01	4.11E-01	6.10E-02	4.65E-02	1.08E-04
368590.57	3755480.34	1.62E-01	4.60E-01	5.38E-01	4.01E-01	3.22E-01	4.06E-02	3.60E-02	8.33E-05
368228.74	3755484.54	1.73E-01	3.91E-01	4.76E-01	3.50E-01	2.54E-01	3.65E-02	2.87E-02	6.66E-05
368171.24	3755480.34	1.72E-01	3.79E-01	4.63E-01	3.41E-01	2.49E-01	3.62E-02	2.81E-02	6.51E-05
367863.41	3755434.76	1.73E-01	3.20E-01	3.99E-01	2.94E-01	2.24E-01	3.35E-02	2.49E-02	5.78E-05
367371.15	3755438.96	1.73E-01	2.70E-01	3.23E-01	2.44E-01	2.05E-01	2.95E-02	2.23E-02	5.17E-05
366765.67	3756883.32	5.78E-01	4.15E-01	4.28E-01	3.40E-01	2.52E-01	4.64E-02	1.94E-02	4.51E-05
366828.81	3756907.50	6.30E-01	4.29E-01	4.37E-01	3.48E-01	2.60E-01	4.91E-02	1.99E-02	4.61E-05
366793.88	3756989.45	5.57E-01	4.04E-01	4.24E-01	3.40E-01	2.51E-01	4.70E-02	1.93E-02	4.46E-05
366732.09	3756958.55	5.34E-01	3.97E-01	4.18E-01	3.33E-01	2.45E-01	4.45E-02	1.90E-02	4.40E-05
372621.61	3757032.12	1.78E-01	8.87E-01	9.54E-01	7.62E-01	7.42E-01	1.08E-01	8.60E-02	1.99E-04
372621.61	3757234.80	2.45E-01	1.00E+00	1.09E+00	7.69E-01	6.68E-01	8.95E-02	7.86E-02	1.82E-04
372759.21	3757580.64	2.78E-01	7.87E-01	9.33E-01	6.32E-01	5.10E-01	7.35E-02	6.14E-02	1.42E-04
372768.50	3757699.65	2.61E-01	7.65E-01	8.79E-01	5.94E-01	4.44E-01	7.36E-02	5.31E-02	1.23E-04
372818.71	3757703.37	2.55E-01	7.46E-01	8.53E-01	5.79E-01	4.40E-01	7.15E-02	5.21E-02	1.21E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	2.47E-01	7.31E-01	8.52E-01	5.76E-01	4.31E-01	7.14E-02	5.00E-02	1.16E-04
373382.11	3757738.69	2.00E-01	5.60E-01	6.38E-01	4.54E-01	3.83E-01	5.13E-02	4.36E-02	1.01E-04
373380.25	3757078.61	1.24E-01	6.03E-01	7.06E-01	5.76E-01	4.91E-01	8.07E-02	4.94E-02	1.14E-04
373237.07	3757084.18	1.33E-01	6.50E-01	7.52E-01	6.08E-01	5.27E-01	8.45E-02	5.44E-02	1.26E-04
373177.57	3757019.11	1.31E-01	6.44E-01	7.55E-01	6.29E-01	5.45E-01	9.18E-02	5.45E-02	1.26E-04
373064.15	3756978.20	1.40E-01	6.64E-01	7.84E-01	6.64E-01	5.79E-01	1.00E-01	5.72E-02	1.33E-04
372956.30	3756974.48	1.48E-01	7.02E-01	8.20E-01	6.94E-01	6.15E-01	1.05E-01	6.20E-02	1.44E-04
372666.24	3756970.76	1.73E-01	8.20E-01	9.15E-01	7.67E-01	7.26E-01	1.16E-01	7.91E-02	1.83E-04
372660.66	3757024.68	1.74E-01	8.60E-01	9.35E-01	7.53E-01	7.25E-01	1.08E-01	8.27E-02	1.92E-04
366459.78	3757719.85	2.53E-01	3.31E-01	4.02E-01	3.26E-01	2.23E-01	3.14E-02	1.83E-02	4.25E-05
366778.07	3757789.29	2.45E-01	3.50E-01	4.38E-01	3.53E-01	2.30E-01	3.34E-02	1.91E-02	4.43E-05
366945.05	3757880.78	2.47E-01	3.45E-01	4.40E-01	3.50E-01	2.46E-01	3.41E-02	2.13E-02	4.95E-05
367022.94	3757923.09	2.38E-01	3.51E-01	4.37E-01	3.64E-01	2.55E-01	3.44E-02	2.22E-02	5.15E-05
367157.44	3757940.67	2.42E-01	4.48E-01	5.62E-01	4.77E-01	3.38E-01	4.45E-02	3.03E-02	7.02E-05
367277.22	3757916.83	2.40E-01	4.53E-01	5.72E-01	4.84E-01	3.37E-01	4.43E-02	2.97E-02	6.89E-05
367396.16	3757985.08	2.37E-01	4.56E-01	5.94E-01	4.86E-01	3.11E-01	4.22E-02	2.60E-02	6.03E-05
367492.11	3757937.40	2.47E-01	4.36E-01	5.60E-01	4.67E-01	3.12E-01	4.18E-02	2.69E-02	6.23E-05
367732.32	3758055.71	2.36E-01	5.19E-01	6.79E-01	5.34E-01	3.41E-01	4.48E-02	2.85E-02	6.60E-05
367781.49	3758203.23	2.16E-01	5.28E-01	6.75E-01	5.43E-01	3.92E-01	5.17E-02	3.70E-02	8.56E-05
367910.23	3758111.29	2.28E-01	5.71E-01	7.37E-01	5.72E-01	4.14E-01	5.40E-02	3.95E-02	9.16E-05
367997.85	3758073.59	2.32E-01	6.12E-01	7.90E-01	6.06E-01	4.41E-01	5.73E-02	4.28E-02	9.93E-05
368085.47	3758035.89	2.39E-01	6.21E-01	8.01E-01	6.14E-01	4.41E-01	5.72E-02	4.23E-02	9.80E-05
368382.89	3757966.40	2.41E-01	7.32E-01	9.51E-01	7.23E-01	5.48E-01	7.00E-02	5.47E-02	1.27E-04
368455.01	3757966.21	2.55E-01	7.02E-01	9.08E-01	7.27E-01	5.26E-01	6.74E-02	5.05E-02	1.17E-04
368692.94	3758006.30	2.18E-01	8.04E-01	1.02E+00	8.15E-01	5.49E-01	7.05E-02	5.04E-02	1.17E-04
368761.61	3758048.97	2.15E-01	8.46E-01	1.08E+00	8.38E-01	5.42E-01	6.99E-02	4.82E-02	1.12E-04
368830.27	3758091.65	2.19E-01	8.53E-01	1.10E+00	8.26E-01	5.08E-01	6.65E-02	4.88E-02	1.13E-04
368898.94	3758134.32	2.19E-01	8.16E-01	1.06E+00	7.75E-01	4.97E-01	6.44E-02	4.88E-02	1.13E-04
369093.96	3758131.70	2.28E-01	8.03E-01	1.05E+00	7.81E-01	5.29E-01	6.96E-02	5.00E-02	1.16E-04
369212.37	3758090.18	2.44E-01	8.42E-01	1.11E+00	8.37E-01	5.56E-01	7.31E-02	5.35E-02	1.24E-04
369274.75	3758014.08	2.97E-01	9.44E-01	1.24E+00	8.81E-01	5.92E-01	7.64E-02	5.63E-02	1.30E-04
369320.05	3758086.41	2.64E-01	8.53E-01	1.09E+00	8.35E-01	5.49E-01	7.17E-02	5.79E-02	1.34E-04
369264.22	3758148.39	2.29E-01	8.19E-01	1.05E+00	7.94E-01	5.39E-01	6.84E-02	5.66E-02	1.31E-04
369266.01	3758256.67	2.12E-01	7.66E-01	9.82E-01	7.88E-01	5.73E-01	7.30E-02	5.84E-02	1.35E-04
369323.62	3758302.97	2.15E-01	8.50E-01	1.07E+00	8.58E-01	6.03E-01	7.87E-02	5.95E-02	1.38E-04
369382.83	3758427.74	2.39E-01	9.07E-01	1.15E+00	8.77E-01	5.79E-01	8.06E-02	5.59E-02	1.29E-04
369384.42	3758506.21	2.31E-01	8.82E-01	1.12E+00	8.33E-01	5.46E-01	7.76E-02	5.45E-02	1.26E-04
369466.00	3758583.02	2.17E-01	8.23E-01	1.04E+00	7.93E-01	5.36E-01	7.42E-02	4.94E-02	1.14E-04
369545.99	3758581.35	2.20E-01	8.41E-01	1.06E+00	7.95E-01	5.27E-01	7.54E-02	4.65E-02	1.08E-04
369625.97	3758579.69	2.17E-01	8.41E-01	1.06E+00	7.78E-01	5.07E-01	7.53E-02	4.79E-02	1.11E-04
369705.96	3758578.02	2.06E-01	8.17E-01	1.03E+00	7.39E-01	4.90E-01	7.34E-02	5.07E-02	1.17E-04
369785.16	3758479.00	2.25E-01	8.71E-01	1.11E+00	7.96E-01	5.05E-01	7.77E-02	4.52E-02	1.05E-04
369784.36	3758381.64	2.58E-01	9.67E-01	1.23E+00	9.08E-01	5.88E-01	8.51E-02	5.29E-02	1.23E-04
369866.12	3758283.25	2.85E-01	1.04E+00	1.33E+00	9.88E-01	6.21E-01	8.99E-02	5.11E-02	1.18E-04
369948.67	3758282.21	2.80E-01	1.06E+00	1.34E+00	9.69E-01	6.14E-01	9.20E-02	6.26E-02	1.45E-04
370031.22	3758281.16	2.93E-01	1.03E+00	1.30E+00	1.00E+00	6.77E-01	9.04E-02	6.64E-02	1.54E-04
370167.71	3758284.29	3.04E-01	1.09E+00	1.38E+00	1.04E+00	7.00E-01	9.72E-02	6.51E-02	1.51E-04
370221.05	3758226.77	3.15E-01	1.11E+00	1.42E+00	1.06E+00	6.86E-01	9.83E-02	6.17E-02	1.43E-04
370482.41	3758284.29	3.75E-01	1.22E+00	1.54E+00	1.19E+00	8.01E-01	1.02E-01	7.59E-02	1.76E-04
370697.88	3758265.21	3.48E-01	1.43E+00	1.70E+00	1.20E+00	9.18E-01	1.46E-01	7.66E-02	1.77E-04
370791.76	3758201.44	4.93E-01	1.43E+00	1.67E+00	1.28E+00	9.00E-01	1.54E-01	7.46E-02	1.73E-04
370790.86	3758125.15	4.79E-01	1.56E+00	1.81E+00	1.26E+00	1.01E+00	1.68E-01	8.20E-02	1.90E-04
370789.97	3758048.85	5.34E-01	1.68E+00	1.99E+00	1.40E+00	1.08E+00	1.72E-01	9.02E-02	2.09E-04
370907.98	3757853.96	7.65E-01	2.15E+00	2.60E+00	1.93E+00	1.37E+00	2.32E-01	1.09E-01	2.53E-04
371064.45	3757835.77	5.05E-01	2.05E+00	2.28E+00	1.55E+00	1.40E+00	2.15E-01	1.28E-01	2.96E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	3.56E-01	8.79E-01	1.11E+00	8.21E-01	5.47E-01	9.44E-02	5.95E-02	1.38E-04
371491.20	3758127.29	3.35E-01	7.68E-01	1.07E+00	7.85E-01	4.36E-01	8.02E-02	4.46E-02	1.03E-04
371567.50	3758179.03	3.14E-01	7.61E-01	1.02E+00	7.36E-01	3.84E-01	6.53E-02	3.22E-02	7.46E-05
371643.79	3758230.76	2.94E-01	7.44E-01	9.86E-01	7.04E-01	3.81E-01	5.31E-02	2.40E-02	5.56E-05
371760.91	3758226.48	2.77E-01	7.86E-01	1.03E+00	7.17E-01	4.12E-01	4.67E-02	3.48E-02	8.06E-05
371934.45	3757986.87	3.44E-01	1.04E+00	1.35E+00	9.11E-01	5.81E-01	6.59E-02	7.54E-02	1.75E-04
371931.28	3757918.92	3.44E-01	1.13E+00	1.44E+00	9.49E-01	6.17E-01	7.10E-02	8.27E-02	1.92E-04
371920.35	3757752.33	4.01E-01	1.36E+00	1.57E+00	9.98E-01	7.40E-01	8.62E-02	9.79E-02	2.27E-04
371972.80	3757675.14	4.18E-01	1.36E+00	1.44E+00	9.49E-01	8.27E-01	9.29E-02	1.09E-01	2.53E-04
372092.90	3757754.12	3.65E-01	1.20E+00	1.28E+00	8.26E-01	7.49E-01	8.64E-02	9.68E-02	2.24E-04
372154.95	3757663.58	3.58E-01	1.11E+00	1.30E+00	8.51E-01	7.93E-01	9.71E-02	1.06E-01	2.46E-04
372152.33	3757573.34	4.03E-01	1.13E+00	1.38E+00	8.74E-01	8.27E-01	1.07E-01	1.11E-01	2.58E-04
372149.70	3757483.10	4.27E-01	1.22E+00	1.48E+00	9.59E-01	8.34E-01	1.15E-01	1.10E-01	2.55E-04
372147.08	3757392.86	4.24E-01	1.32E+00	1.60E+00	1.01E+00	8.03E-01	1.21E-01	1.01E-01	2.33E-04
372049.68	3757362.52	4.58E-01	1.47E+00	1.78E+00	1.10E+00	9.24E-01	1.34E-01	1.20E-01	2.78E-04
371996.64	3757421.23	4.94E-01	1.43E+00	1.80E+00	1.14E+00	1.01E+00	1.31E-01	1.39E-01	3.21E-04
371830.54	3757357.06	5.84E-01	1.79E+00	2.29E+00	1.38E+00	1.25E+00	1.51E-01	1.82E-01	4.22E-04
371752.07	3757359.04	6.48E-01	1.93E+00	2.54E+00	1.53E+00	1.33E+00	1.49E-01	1.99E-01	4.62E-04
371672.99	3757270.13	6.53E-01	2.51E+00	2.94E+00	1.59E+00	1.62E+00	1.80E-01	2.48E-01	5.75E-04
371612.20	3757087.46	4.53E-01	3.05E+00	2.57E+00	1.47E+00	2.20E+00	2.92E-01	3.42E-01	7.92E-04
371540.67	3756998.25	5.28E-01	3.52E+00	3.43E+00	2.16E+00	3.52E+00	4.22E-01	5.58E-01	1.29E-03
371469.75	3756999.64	5.78E-01	4.99E+00	4.28E+00	2.70E+00	5.27E+00	5.64E-01	8.97E-01	2.08E-03
371400.31	3757093.27	6.50E-01	7.76E+00	5.56E+00	1.64E+00	3.12E+00	2.98E-01	5.28E-01	1.22E-03
371401.80	3757185.50	7.67E-01	6.52E+00	5.86E+00	2.14E+00	2.02E+00	2.30E-01	3.35E-01	7.77E-04
371403.29	3757277.73	1.17E+00	4.96E+00	6.22E+00	3.15E+00	1.42E+00	1.97E-01	2.38E-01	5.51E-04
371321.93	3757370.57	1.80E+00	3.89E+00	7.89E+00	5.45E+00	1.20E+00	1.84E-01	1.54E-01	3.56E-04
371056.40	3757368.48	2.18E+00	4.12E+00	7.66E+00	5.55E+00	1.95E+00	3.28E-01	2.37E-01	5.48E-04
370952.54	3757270.88	2.41E+00	5.14E+00	7.00E+00	5.56E+00	3.88E+00	7.37E-01	2.71E-01	6.29E-04
370952.69	3757172.39	2.33E+00	5.11E+00	6.76E+00	5.37E+00	3.97E+00	6.89E-01	3.46E-01	8.02E-04
370952.84	3757073.90	2.04E+00	4.20E+00	5.99E+00	4.79E+00	3.91E+00	6.31E-01	4.91E-01	1.14E-03
371052.83	3756973.46	1.12E+00	3.23E+00	3.52E+00	2.78E+00	4.61E+00	4.91E-01	8.08E-01	1.87E-03
371152.66	3756971.52	9.35E-01	3.41E+00	3.13E+00	2.51E+00	5.27E+00	4.82E-01	9.84E-01	2.28E-03
371252.49	3756969.59	7.82E-01	3.92E+00	2.87E+00	2.60E+00	5.85E+00	5.17E-01	1.02E+00	2.36E-03
371460.02	3756962.29	5.77E-01	4.89E+00	4.16E+00	3.12E+00	5.78E+00	5.97E-01	9.24E-01	2.14E-03
371553.42	3756961.10	5.16E-01	3.47E+00	3.39E+00	2.42E+00	3.58E+00	4.39E-01	5.19E-01	1.20E-03
371646.81	3756959.90	4.57E-01	2.54E+00	2.71E+00	1.81E+00	2.56E+00	3.14E-01	3.65E-01	8.46E-04
371740.21	3756958.71	3.99E-01	2.00E+00	2.22E+00	1.53E+00	2.05E+00	2.58E-01	2.84E-01	6.58E-04
371833.60	3756957.52	3.43E-01	1.72E+00	1.82E+00	1.34E+00	1.71E+00	2.22E-01	2.31E-01	5.36E-04
371926.99	3756956.33	2.91E-01	1.51E+00	1.49E+00	1.20E+00	1.47E+00	1.96E-01	1.94E-01	4.51E-04
372020.39	3756955.13	2.46E-01	1.35E+00	1.31E+00	1.09E+00	1.29E+00	1.75E-01	1.67E-01	3.86E-04
372113.78	3756953.94	2.30E-01	1.21E+00	1.20E+00	1.01E+00	1.15E+00	1.59E-01	1.45E-01	3.36E-04
372207.17	3756952.75	2.19E-01	1.10E+00	1.12E+00	9.35E-01	1.03E+00	1.46E-01	1.28E-01	2.96E-04
372300.57	3756951.56	2.08E-01	1.02E+00	1.05E+00	8.81E-01	9.41E-01	1.37E-01	1.14E-01	2.64E-04
372393.96	3756950.37	1.98E-01	9.45E-01	9.99E-01	8.38E-01	8.67E-01	1.30E-01	1.02E-01	2.37E-04
372487.36	3756949.17	1.88E-01	8.90E-01	9.65E-01	8.14E-01	8.12E-01	1.26E-01	9.23E-02	2.14E-04
372579.56	3756851.72	1.67E-01	7.98E-01	9.77E-01	8.87E-01	7.79E-01	1.47E-01	7.24E-02	1.68E-04
372661.22	3756753.08	1.46E-01	7.50E-01	1.04E+00	9.86E-01	7.57E-01	1.70E-01	5.33E-02	1.24E-04
372715.16	3756668.44	1.38E-01	7.20E-01	1.08E+00	1.05E+00	7.34E-01	1.83E-01	5.08E-02	1.18E-04
372631.12	3756586.79	1.69E-01	8.86E-01	1.37E+00	1.34E+00	8.57E-01	2.38E-01	5.11E-02	1.18E-04
372659.43	3756506.77	1.74E-01	1.06E+00	1.47E+00	1.16E+00	7.09E-01	1.69E-01	4.50E-02	1.04E-04
372744.07	3756505.42	1.60E-01	8.73E-01	1.17E+00	8.89E-01	6.09E-01	1.34E-01	4.31E-02	9.98E-05
372828.70	3756504.08	1.47E-01	7.43E-01	9.80E-01	7.23E-01	5.50E-01	1.14E-01	4.13E-02	9.56E-05
373003.81	3756433.85	1.32E-01	6.43E-01	8.41E-01	6.18E-01	4.39E-01	8.85E-02	3.46E-02	8.02E-05
373094.89	3756432.89	1.20E-01	5.63E-01	7.32E-01	5.29E-01	4.12E-01	8.13E-02	3.34E-02	7.73E-05
373185.96	3756431.94	1.10E-01	4.95E-01	6.41E-01	4.95E-01	3.88E-01	7.51E-02	3.21E-02	7.44E-05

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	9.97E-02	4.36E-01	5.64E-01	4.67E-01	3.68E-01	6.98E-02	3.09E-02	7.17E-05
373366.83	3756333.81	1.02E-01	4.67E-01	6.05E-01	4.37E-01	3.16E-01	6.09E-02	2.64E-02	6.13E-05
373365.56	3756237.60	1.12E-01	5.42E-01	7.01E-01	5.22E-01	3.35E-01	5.81E-02	2.52E-02	5.83E-05
373364.28	3756141.38	1.18E-01	5.99E-01	7.74E-01	5.92E-01	3.93E-01	6.88E-02	3.03E-02	7.03E-05
373363.00	3756045.16	1.22E-01	6.34E-01	8.16E-01	6.37E-01	4.37E-01	7.64E-02	3.48E-02	8.07E-05
373361.72	3755948.94	1.22E-01	6.45E-01	8.25E-01	6.56E-01	4.63E-01	8.03E-02	3.83E-02	8.87E-05
373360.45	3755852.73	1.19E-01	6.33E-01	8.04E-01	6.50E-01	4.72E-01	8.06E-02	4.04E-02	9.36E-05
373271.55	3755757.58	1.16E-01	6.10E-01	7.67E-01	6.34E-01	4.79E-01	8.02E-02	4.29E-02	9.94E-05
373183.94	3755758.65	1.16E-01	6.14E-01	7.69E-01	6.41E-01	4.91E-01	8.17E-02	4.46E-02	1.03E-04
373096.32	3755759.73	1.15E-01	6.12E-01	7.64E-01	6.43E-01	5.00E-01	8.25E-02	4.61E-02	1.07E-04
373008.71	3755760.80	1.14E-01	6.05E-01	7.53E-01	6.39E-01	5.04E-01	8.26E-02	4.72E-02	1.09E-04
372920.27	3755662.74	1.01E-01	5.33E-01	6.74E-01	5.55E-01	4.41E-01	7.05E-02	4.25E-02	9.84E-05
372919.44	3755563.60	9.37E-02	5.18E-01	6.50E-01	5.17E-01	3.89E-01	6.35E-02	3.81E-02	8.84E-05
372918.61	3755464.47	8.99E-02	4.92E-01	6.12E-01	4.93E-01	3.74E-01	6.03E-02	3.47E-02	8.05E-05
372690.60	3755366.74	9.06E-02	4.94E-01	6.27E-01	4.84E-01	3.68E-01	6.11E-02	3.55E-02	8.22E-05
372493.21	3755376.90	1.06E-01	6.11E-01	7.59E-01	5.81E-01	4.29E-01	7.35E-02	3.90E-02	9.04E-05
372333.28	3755385.57	1.24E-01	6.81E-01	8.34E-01	6.52E-01	5.02E-01	8.11E-02	4.73E-02	1.10E-04
372238.21	3755386.87	1.31E-01	6.99E-01	8.49E-01	6.74E-01	5.33E-01	8.28E-02	5.22E-02	1.21E-04
372143.15	3755388.17	1.34E-01	6.94E-01	8.38E-01	6.76E-01	5.47E-01	8.15E-02	5.56E-02	1.29E-04
372048.08	3755389.48	1.33E-01	6.66E-01	7.98E-01	6.54E-01	5.40E-01	7.71E-02	5.70E-02	1.32E-04
371953.02	3755390.78	1.27E-01	6.16E-01	7.35E-01	6.10E-01	5.11E-01	6.99E-02	5.59E-02	1.29E-04
371857.95	3755392.08	1.17E-01	5.49E-01	6.50E-01	5.47E-01	4.65E-01	6.10E-02	5.22E-02	1.21E-04
371631.55	3755394.69	8.78E-02	6.59E-01	7.98E-01	6.04E-01	4.79E-01	8.84E-02	4.30E-02	9.98E-05
371535.99	3755395.29	1.03E-01	7.64E-01	9.04E-01	6.87E-01	5.69E-01	9.74E-02	5.52E-02	1.28E-04
371440.42	3755395.89	1.28E-01	8.62E-01	1.01E+00	7.84E-01	6.63E-01	1.08E-01	6.67E-02	1.55E-04
371344.86	3755396.49	1.54E-01	9.05E-01	1.05E+00	8.15E-01	7.08E-01	1.07E-01	7.54E-02	1.75E-04
371249.29	3755397.09	1.75E-01	9.02E-01	1.03E+00	8.09E-01	7.13E-01	9.86E-02	7.96E-02	1.84E-04
371153.73	3755397.69	1.88E-01	8.52E-01	9.72E-01	7.63E-01	6.73E-01	9.00E-02	7.80E-02	1.81E-04
370668.28	3755478.23	2.01E-01	8.97E-01	9.70E-01	7.22E-01	7.04E-01	9.87E-02	8.41E-02	1.95E-04
370594.66	3755469.82	2.09E-01	8.66E-01	9.41E-01	7.07E-01	6.91E-01	9.47E-02	8.42E-02	1.95E-04
370452.31	3755460.00	2.02E-01	8.15E-01	8.93E-01	6.59E-01	6.34E-01	8.35E-02	7.81E-02	1.81E-04
370288.92	3755459.30	1.99E-01	7.48E-01	8.09E-01	5.91E-01	5.55E-01	8.69E-02	6.90E-02	1.60E-04
370194.26	3755460.00	1.90E-01	6.78E-01	7.68E-01	5.62E-01	5.69E-01	8.52E-02	6.84E-02	1.59E-04
370099.59	3755460.70	1.85E-01	6.81E-01	7.22E-01	5.54E-01	5.70E-01	7.82E-02	7.08E-02	1.64E-04
370004.93	3755461.40	1.75E-01	6.93E-01	7.31E-01	5.48E-01	5.56E-01	7.63E-02	7.02E-02	1.63E-04
369910.27	3755462.10	1.61E-01	6.86E-01	7.35E-01	5.42E-01	5.26E-01	7.24E-02	6.65E-02	1.54E-04
369815.60	3755462.81	1.60E-01	6.65E-01	7.29E-01	5.31E-01	4.88E-01	6.86E-02	6.21E-02	1.44E-04
369720.93	3755463.51	1.56E-01	6.32E-01	7.14E-01	5.16E-01	4.73E-01	6.84E-02	5.87E-02	1.36E-04
369626.27	3755464.21	1.62E-01	5.89E-01	6.87E-01	4.95E-01	4.50E-01	6.93E-02	5.59E-02	1.29E-04
369531.60	3755464.91	1.62E-01	5.75E-01	6.48E-01	4.67E-01	4.27E-01	6.92E-02	5.18E-02	1.20E-04
369436.94	3755465.61	1.56E-01	5.53E-01	6.23E-01	4.53E-01	4.16E-01	6.80E-02	5.06E-02	1.17E-04
369342.28	3755466.31	1.46E-01	5.25E-01	6.06E-01	4.38E-01	4.13E-01	6.59E-02	4.86E-02	1.13E-04
369067.99	3755474.49	1.42E-01	4.90E-01	5.60E-01	4.22E-01	3.92E-01	5.45E-02	4.58E-02	1.06E-04
368972.50	3755475.66	1.38E-01	4.92E-01	5.52E-01	4.23E-01	3.83E-01	5.19E-02	4.46E-02	1.03E-04
368877.02	3755476.83	1.32E-01	4.90E-01	5.55E-01	4.21E-01	3.70E-01	4.92E-02	4.29E-02	9.93E-05
368781.54	3755478.00	1.39E-01	4.83E-01	5.53E-01	4.17E-01	3.56E-01	4.64E-02	4.08E-02	9.45E-05
368686.05	3755479.17	1.52E-01	4.73E-01	5.47E-01	4.10E-01	3.39E-01	4.35E-02	3.85E-02	8.91E-05
368500.11	3755481.39	1.68E-01	4.45E-01	5.26E-01	3.90E-01	3.04E-01	3.87E-02	3.35E-02	7.77E-05
368409.66	3755482.44	1.71E-01	4.28E-01	5.11E-01	3.78E-01	2.87E-01	3.74E-02	3.13E-02	7.25E-05
368319.20	3755483.49	1.73E-01	4.10E-01	4.94E-01	3.65E-01	2.69E-01	3.69E-02	3.00E-02	6.95E-05
368094.28	3755468.94	1.68E-01	3.64E-01	4.47E-01	3.29E-01	2.42E-01	3.55E-02	2.71E-02	6.29E-05
368017.33	3755457.55	1.67E-01	3.49E-01	4.31E-01	3.17E-01	2.35E-01	3.49E-02	2.64E-02	6.11E-05
367940.37	3755446.15	1.71E-01	3.34E-01	4.15E-01	3.06E-01	2.29E-01	3.42E-02	2.56E-02	5.94E-05
367764.96	3755435.60	1.76E-01	3.03E-01	3.77E-01	2.79E-01	2.18E-01	3.29E-02	2.40E-02	5.57E-05
367666.51	3755436.44	1.75E-01	2.95E-01	3.55E-01	2.63E-01	2.16E-01	3.21E-02	2.36E-02	5.47E-05

Source Group: D
Averaging Period: 1HR
PM10

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	1.77E-01	2.87E-01	3.44E-01	2.57E-01	2.13E-01	3.13E-02	2.33E-02	5.40E-05
367469.60	3755438.12	1.77E-01	2.78E-01	3.34E-01	2.49E-01	2.10E-01	3.04E-02	2.29E-02	5.30E-05
367333.31	3755529.23	1.81E-01	2.81E-01	3.31E-01	2.55E-01	2.08E-01	2.89E-02	2.25E-02	5.21E-05
367295.47	3755619.50	1.88E-01	2.90E-01	3.44E-01	2.61E-01	2.06E-01	2.77E-02	2.20E-02	5.11E-05
367257.62	3755709.78	2.00E-01	2.93E-01	3.51E-01	2.64E-01	2.00E-01	2.64E-02	2.10E-02	4.87E-05
367219.78	3755800.05	2.21E-01	2.91E-01	3.52E-01	2.63E-01	1.91E-01	2.69E-02	1.98E-02	4.60E-05
367181.94	3755890.32	2.41E-01	2.83E-01	3.48E-01	2.59E-01	1.83E-01	2.80E-02	1.92E-02	4.45E-05
367144.09	3755980.60	2.58E-01	2.73E-01	3.37E-01	2.51E-01	1.92E-01	2.91E-02	2.03E-02	4.71E-05
367106.25	3756070.87	2.72E-01	2.63E-01	3.22E-01	2.44E-01	2.00E-01	3.09E-02	2.09E-02	4.85E-05
367068.41	3756161.14	2.90E-01	2.77E-01	3.28E-01	2.56E-01	2.11E-01	3.24E-02	2.19E-02	5.08E-05
367030.57	3756251.41	3.38E-01	2.89E-01	3.43E-01	2.72E-01	2.23E-01	3.36E-02	2.29E-02	5.30E-05
366992.72	3756341.69	3.89E-01	3.11E-01	3.65E-01	2.89E-01	2.32E-01	3.49E-02	2.34E-02	5.42E-05
366954.88	3756431.96	4.25E-01	3.34E-01	3.86E-01	3.05E-01	2.40E-01	3.65E-02	2.34E-02	5.43E-05
366917.04	3756522.23	4.25E-01	3.58E-01	4.05E-01	3.18E-01	2.48E-01	3.89E-02	2.30E-02	5.33E-05
366879.20	3756612.50	4.67E-01	3.83E-01	4.19E-01	3.29E-01	2.55E-01	4.23E-02	2.21E-02	5.13E-05
366841.35	3756702.77	4.73E-01	4.06E-01	4.28E-01	3.37E-01	2.60E-01	4.59E-02	2.09E-02	4.85E-05
366803.51	3756793.05	5.62E-01	4.19E-01	4.31E-01	3.41E-01	2.60E-01	4.78E-02	2.03E-02	4.70E-05
366690.54	3757047.38	4.50E-01	3.73E-01	4.00E-01	3.20E-01	2.33E-01	4.49E-02	1.90E-02	4.40E-05
366648.99	3757136.20	4.40E-01	3.47E-01	3.88E-01	3.11E-01	2.37E-01	4.46E-02	1.93E-02	4.48E-05
366607.45	3757225.03	4.11E-01	3.43E-01	3.72E-01	3.00E-01	2.38E-01	4.37E-02	1.96E-02	4.55E-05
366565.90	3757313.86	3.67E-01	3.41E-01	3.78E-01	3.09E-01	2.38E-01	4.20E-02	1.96E-02	4.54E-05
366524.35	3757402.68	3.25E-01	3.40E-01	3.84E-01	3.14E-01	2.38E-01	3.97E-02	1.95E-02	4.53E-05
366482.80	3757491.51	3.00E-01	3.39E-01	3.89E-01	3.19E-01	2.36E-01	3.73E-02	1.94E-02	4.49E-05
366441.26	3757580.34	2.75E-01	3.36E-01	3.93E-01	3.22E-01	2.31E-01	3.49E-02	1.90E-02	4.40E-05
366399.71	3757669.16	2.53E-01	3.29E-01	3.93E-01	3.21E-01	2.23E-01	3.24E-02	1.84E-02	4.26E-05
372621.61	3757099.68	1.90E-01	9.38E-01	9.98E-01	7.60E-01	7.30E-01	9.96E-02	8.67E-02	2.01E-04
372621.61	3757167.24	2.18E-01	9.78E-01	1.05E+00	7.65E-01	7.05E-01	9.25E-02	8.41E-02	1.95E-04
372656.01	3757321.26	2.67E-01	9.76E-01	1.09E+00	7.52E-01	6.11E-01	8.32E-02	7.67E-02	1.78E-04
372690.41	3757407.72	2.81E-01	9.22E-01	1.07E+00	7.25E-01	5.90E-01	7.62E-02	7.43E-02	1.72E-04
372724.81	3757494.18	2.84E-01	8.46E-01	1.01E+00	6.84E-01	5.55E-01	7.42E-02	6.88E-02	1.60E-04
372763.85	3757640.15	2.72E-01	7.82E-01	8.75E-01	5.95E-01	4.79E-01	7.37E-02	5.60E-02	1.30E-04
372912.61	3757743.34	2.39E-01	7.03E-01	8.09E-01	5.52E-01	4.16E-01	6.78E-02	4.87E-02	1.13E-04
373006.51	3757742.41	2.30E-01	6.74E-01	7.68E-01	5.30E-01	4.13E-01	6.43E-02	4.69E-02	1.09E-04
373100.41	3757741.48	2.22E-01	6.45E-01	7.30E-01	5.09E-01	4.07E-01	6.10E-02	4.63E-02	1.07E-04
373194.31	3757740.55	2.14E-01	6.16E-01	6.94E-01	4.89E-01	4.00E-01	5.78E-02	4.57E-02	1.06E-04
373288.21	3757739.62	2.07E-01	5.88E-01	6.60E-01	4.71E-01	3.92E-01	5.46E-02	4.48E-02	1.04E-04
373381.84	3757644.39	2.04E-01	5.72E-01	6.90E-01	4.84E-01	3.99E-01	5.46E-02	4.58E-02	1.06E-04
373381.58	3757550.10	2.02E-01	6.15E-01	7.27E-01	5.14E-01	4.05E-01	5.87E-02	4.61E-02	1.07E-04
373381.31	3757455.80	1.94E-01	6.43E-01	7.47E-01	5.37E-01	4.06E-01	6.23E-02	4.43E-02	1.03E-04
373381.05	3757361.50	1.81E-01	6.55E-01	7.52E-01	5.53E-01	4.40E-01	6.53E-02	4.68E-02	1.08E-04
373380.78	3757267.20	1.64E-01	6.51E-01	7.44E-01	5.64E-01	4.67E-01	6.75E-02	4.97E-02	1.15E-04
373380.52	3757172.91	1.45E-01	6.32E-01	7.28E-01	5.71E-01	4.84E-01	7.41E-02	5.06E-02	1.17E-04
373308.66	3757081.40	1.28E-01	6.26E-01	7.29E-01	5.92E-01	5.09E-01	8.26E-02	5.18E-02	1.20E-04
373120.86	3756998.65	1.36E-01	6.55E-01	7.70E-01	6.46E-01	5.62E-01	9.58E-02	5.59E-02	1.30E-04
373010.22	3756976.34	1.44E-01	6.83E-01	8.02E-01	6.79E-01	5.97E-01	1.02E-01	5.95E-02	1.38E-04
372859.61	3756973.24	1.56E-01	7.39E-01	8.52E-01	7.19E-01	6.49E-01	1.09E-01	6.69E-02	1.55E-04
372762.93	3756972.00	1.64E-01	7.78E-01	8.84E-01	7.43E-01	6.86E-01	1.12E-01	7.26E-02	1.68E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	4.10E-03	9.16E-03	1.46E-02	1.31E-02	8.04E-03	6.11E-03	3.15E-03	2.18E-04
369975.00	3756725.00	4.23E-03	9.10E-03	1.27E-02	1.30E-02	8.65E-03	5.53E-03	3.50E-03	2.43E-04
370130.00	3756900.00	5.09E-03	1.09E-02	1.71E-02	1.58E-02	1.02E-02	7.28E-03	3.97E-03	2.75E-04
370150.00	3756750.00	5.25E-03	1.16E-02	1.57E-02	1.65E-02	1.05E-02	6.64E-03	4.43E-03	3.07E-04
370260.00	3756910.00	6.55E-03	1.32E-02	1.93E-02	1.91E-02	1.23E-02	8.45E-03	5.01E-03	3.47E-04
370280.00	3756750.00	5.82E-03	1.36E-02	1.88E-02	1.91E-02	1.23E-02	7.62E-03	5.36E-03	3.71E-04
370394.80	3756845.73	7.55E-03	1.67E-02	2.29E-02	2.37E-02	1.49E-02	9.97E-03	6.81E-03	4.72E-04
370560.00	3756800.00	8.41E-03	1.84E-02	2.63E-02	2.51E-02	2.02E-02	1.29E-02	9.71E-03	6.73E-04
370580.00	3756930.00	1.11E-02	2.44E-02	3.40E-02	3.46E-02	2.38E-02	1.50E-02	1.11E-02	7.72E-04
370700.00	3756810.00	8.85E-03	2.33E-02	3.00E-02	3.07E-02	2.92E-02	1.76E-02	1.46E-02	1.01E-03
369131.40	3758945.42	1.84E-03	5.04E-03	7.64E-03	7.38E-03	3.42E-03	3.01E-03	9.90E-04	6.86E-05
370190.78	3758848.26	2.24E-03	6.38E-03	8.98E-03	8.97E-03	4.51E-03	4.10E-03	1.43E-03	9.93E-05
370757.72	3755124.52	1.88E-03	6.45E-03	9.96E-03	9.42E-03	5.27E-03	4.51E-03	2.02E-03	1.40E-04
370946.70	3758260.69	5.26E-03	1.41E-02	1.61E-02	1.70E-02	7.16E-03	1.05E-02	2.26E-03	1.57E-04
371368.79	3754218.82	1.32E-03	4.08E-03	6.10E-03	5.80E-03	2.97E-03	2.63E-03	9.54E-04	6.62E-05
371786.04	3754168.42	8.31E-04	3.01E-03	5.06E-03	4.70E-03	2.42E-03	1.82E-03	7.05E-04	4.88E-05
367734.03	3758536.57	1.64E-03	4.38E-03	6.83E-03	6.29E-03	2.94E-03	2.31E-03	7.88E-04	5.46E-05
368069.11	3760165.13	8.58E-04	2.25E-03	3.44E-03	3.30E-03	1.50E-03	1.31E-03	4.27E-04	2.96E-05
372218.41	3759157.53	1.16E-03	2.70E-03	3.42E-03	3.69E-03	1.20E-03	1.56E-03	3.03E-04	2.10E-05
374498.14	3758643.27	1.43E-03	2.72E-03	3.78E-03	3.76E-03	1.57E-03	1.41E-03	4.67E-04	3.24E-05
375472.61	3759680.03	8.20E-04	1.63E-03	2.93E-03	2.50E-03	1.61E-03	1.03E-03	5.20E-04	3.61E-05
375514.38	3757500.61	9.28E-04	2.37E-03	3.82E-03	3.46E-03	1.90E-03	1.30E-03	5.22E-04	3.62E-05
371031.93	3758057.86	6.04E-03	1.63E-02	1.93E-02	2.14E-02	7.78E-03	1.19E-02	2.54E-03	1.76E-04
371034.38	3758338.88	4.93E-03	1.36E-02	1.61E-02	1.77E-02	6.91E-03	1.01E-02	2.35E-03	1.63E-04
371091.65	3754274.94	1.14E-03	3.56E-03	5.23E-03	4.95E-03	2.71E-03	2.40E-03	9.55E-04	6.62E-05
371165.78	3758547.83	3.37E-03	9.76E-03	1.38E-02	1.51E-02	5.65E-03	6.44E-03	2.08E-03	1.44E-04
374194.97	3754806.86	6.57E-04	2.05E-03	3.36E-03	3.06E-03	1.82E-03	1.16E-03	5.17E-04	3.59E-05
374697.43	3760305.50	9.83E-04	2.24E-03	3.00E-03	3.15E-03	1.20E-03	1.24E-03	3.89E-04	2.70E-05
375423.74	3758805.14	1.33E-03	2.67E-03	3.67E-03	3.74E-03	1.61E-03	1.40E-03	5.67E-04	3.93E-05
375433.42	3757541.59	9.79E-04	2.45E-03	3.89E-03	3.55E-03	1.91E-03	1.35E-03	5.32E-04	3.68E-05
368494.88	3756671.28	4.18E-03	4.02E-03	6.48E-03	5.79E-03	3.32E-03	2.48E-03	1.10E-03	7.63E-05
371210.97	3757210.00	2.34E-02	4.00E-02	8.85E-02	1.08E-01	1.63E-02	1.55E-02	7.13E-03	4.94E-04
371275.69	3757208.66	1.91E-02	4.36E-02	8.21E-02	7.68E-02	1.50E-02	1.29E-02	6.42E-03	4.45E-04
371917.20	3757362.27	6.68E-03	1.39E-02	2.07E-02	2.18E-02	9.31E-03	6.21E-03	3.94E-03	2.73E-04
372634.59	3756846.76	1.70E-03	4.82E-03	9.29E-03	7.50E-03	6.16E-03	3.06E-03	1.70E-03	1.18E-04
372636.64	3756941.19	1.91E-03	5.22E-03	9.52E-03	7.51E-03	6.10E-03	3.46E-03	1.97E-03	1.37E-04
372774.75	3757745.62	2.82E-03	5.97E-03	8.88E-03	8.70E-03	3.70E-03	3.27E-03	1.28E-03	8.90E-05
368983.23	3754581.57	1.04E-03	2.99E-03	4.42E-03	4.23E-03	2.22E-03	1.89E-03	8.02E-04	5.56E-05
369216.41	3758422.45	2.00E-03	5.80E-03	9.13E-03	8.04E-03	4.61E-03	3.39E-03	1.37E-03	9.50E-05
369532.57	3755391.67	2.30E-03	5.59E-03	7.76E-03	7.75E-03	4.18E-03	3.48E-03	1.81E-03	1.26E-04
369574.04	3758166.39	2.59E-03	7.18E-03	1.12E-02	9.91E-03	5.54E-03	4.18E-03	1.62E-03	1.13E-04
369581.37	3758516.07	2.55E-03	6.78E-03	9.96E-03	9.95E-03	4.39E-03	3.97E-03	1.25E-03	8.65E-05
369830.08	3755394.84	1.96E-03	5.75E-03	8.67E-03	8.12E-03	4.51E-03	4.00E-03	1.88E-03	1.31E-04
370114.12	3758186.53	3.56E-03	9.47E-03	1.34E-02	1.35E-02	5.42E-03	5.64E-03	1.52E-03	1.05E-04
371021.69	3757820.60	9.51E-03	2.57E-02	2.65E-02	3.11E-02	1.02E-02	2.06E-02	3.21E-03	2.22E-04
366809.77	3757837.27	2.22E-03	3.04E-03	4.48E-03	4.15E-03	2.07E-03	1.34E-03	4.96E-04	3.44E-05
366900.00	3758500.00	1.36E-03	3.12E-03	4.84E-03	4.49E-03	2.38E-03	1.57E-03	6.30E-04	4.37E-05
366982.41	3757958.65	2.08E-03	2.97E-03	4.53E-03	4.04E-03	2.23E-03	1.32E-03	5.49E-04	3.80E-05
367163.97	3758028.80	1.97E-03	3.72E-03	5.97E-03	5.25E-03	2.86E-03	1.73E-03	7.29E-04	5.05E-05
367275.38	3757999.92	1.98E-03	3.67E-03	5.87E-03	5.22E-03	2.65E-03	1.60E-03	6.20E-04	4.30E-05
367395.04	3758065.94	1.98E-03	3.46E-03	5.46E-03	4.94E-03	2.61E-03	1.60E-03	6.47E-04	4.49E-05
367880.40	3758145.84	2.03E-03	4.48E-03	6.90E-03	6.46E-03	3.49E-03	2.21E-03	9.57E-04	6.63E-05
368068.97	3758068.94	2.11E-03	5.03E-03	7.66E-03	7.22E-03	3.91E-03	2.45E-03	1.09E-03	7.58E-05
368085.00	3755395.00	1.51E-03	3.46E-03	4.95E-03	4.90E-03	2.23E-03	2.07E-03	8.15E-04	5.65E-05
368182.48	3758015.85	2.21E-03	5.12E-03	7.84E-03	7.33E-03	3.88E-03	2.48E-03	1.06E-03	7.35E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	1.52E-03	3.87E-03	5.56E-03	5.48E-03	2.42E-03	2.34E-03	9.14E-04	6.33E-05
368285.00	3755395.00	1.50E-03	3.09E-03	4.67E-03	4.42E-03	2.17E-03	1.90E-03	7.37E-04	5.11E-05
368385.00	3755395.00	1.50E-03	3.19E-03	4.86E-03	4.56E-03	2.31E-03	1.98E-03	7.95E-04	5.51E-05
368416.83	3757988.39	2.22E-03	5.78E-03	8.79E-03	8.31E-03	4.66E-03	2.78E-03	1.32E-03	9.18E-05
368485.00	3755395.00	1.47E-03	3.26E-03	5.03E-03	4.67E-03	2.45E-03	2.05E-03	8.53E-04	5.91E-05
368577.94	3757979.23	2.25E-03	5.65E-03	9.04E-03	8.07E-03	4.46E-03	2.79E-03	1.21E-03	8.41E-05
368585.00	3755395.00	1.41E-03	3.31E-03	5.17E-03	4.75E-03	2.58E-03	2.11E-03	9.09E-04	6.30E-05
368685.00	3755395.00	1.33E-03	3.34E-03	5.29E-03	4.81E-03	2.71E-03	2.15E-03	9.62E-04	6.67E-05
368764.68	3758079.93	2.12E-03	6.59E-03	1.03E-02	9.30E-03	4.38E-03	3.39E-03	1.20E-03	8.29E-05
368785.00	3755395.00	1.22E-03	3.37E-03	5.44E-03	4.89E-03	2.86E-03	2.19E-03	1.01E-03	6.98E-05
368885.00	3755395.00	1.19E-03	3.37E-03	5.50E-03	4.89E-03	2.98E-03	2.19E-03	1.04E-03	7.24E-05
368900.00	3754500.00	9.93E-04	2.86E-03	4.21E-03	4.04E-03	2.12E-03	1.80E-03	7.61E-04	5.27E-05
368900.00	3759500.00	1.32E-03	3.67E-03	5.46E-03	5.50E-03	2.32E-03	2.13E-03	7.54E-04	5.22E-05
368944.10	3758186.12	2.33E-03	6.16E-03	9.07E-03	9.00E-03	4.11E-03	3.23E-03	1.18E-03	8.16E-05
368985.00	3755395.00	1.26E-03	3.52E-03	5.38E-03	4.98E-03	2.98E-03	2.24E-03	1.07E-03	7.41E-05
369206.25	3758147.26	2.53E-03	6.27E-03	9.43E-03	9.32E-03	4.36E-03	3.32E-03	1.36E-03	9.41E-05
369268.49	3758066.34	2.78E-03	7.06E-03	1.02E-02	1.04E-02	4.60E-03	3.68E-03	1.39E-03	9.62E-05
369285.00	3755395.00	1.44E-03	3.92E-03	5.73E-03	5.46E-03	3.18E-03	2.51E-03	1.15E-03	8.00E-05
369333.85	3757999.43	2.91E-03	7.58E-03	1.12E-02	1.10E-02	4.87E-03	3.93E-03	1.41E-03	9.75E-05
369385.00	3755395.00	1.88E-03	4.91E-03	7.19E-03	6.90E-03	3.69E-03	3.23E-03	1.50E-03	1.04E-04
369425.60	3758641.99	2.31E-03	6.18E-03	9.05E-03	9.09E-03	4.09E-03	3.58E-03	1.18E-03	8.19E-05
369485.00	3755395.00	2.22E-03	5.27E-03	7.73E-03	7.28E-03	3.98E-03	3.49E-03	1.69E-03	1.17E-04
369585.00	3755395.00	2.30E-03	5.80E-03	7.75E-03	8.07E-03	4.33E-03	3.70E-03	1.88E-03	1.30E-04
369599.53	3758634.67	2.31E-03	6.41E-03	9.41E-03	9.19E-03	3.68E-03	3.80E-03	1.18E-03	8.19E-05
369775.29	3758632.83	2.29E-03	6.12E-03	8.78E-03	9.12E-03	4.23E-03	3.58E-03	1.29E-03	8.97E-05
369785.00	3755395.00	1.93E-03	5.81E-03	8.56E-03	8.17E-03	4.32E-03	3.99E-03	1.78E-03	1.23E-04
369834.01	3758329.33	2.94E-03	7.85E-03	1.16E-02	1.13E-02	4.76E-03	4.66E-03	1.39E-03	9.64E-05
369885.00	3755395.00	1.97E-03	5.62E-03	8.75E-03	7.99E-03	4.73E-03	3.97E-03	2.00E-03	1.38E-04
369900.00	3754500.00	1.48E-03	4.40E-03	6.35E-03	6.17E-03	3.14E-03	2.98E-03	1.20E-03	8.31E-05
369900.00	3758500.00	2.56E-03	6.80E-03	9.68E-03	1.01E-02	4.57E-03	4.00E-03	1.37E-03	9.52E-05
369900.00	3759500.00	1.53E-03	4.42E-03	6.43E-03	6.40E-03	3.15E-03	2.76E-03	1.02E-03	7.08E-05
369985.00	3755395.00	1.65E-03	4.80E-03	7.77E-03	6.93E-03	4.30E-03	3.32E-03	1.67E-03	1.15E-04
370006.10	3758331.16	3.11E-03	8.26E-03	1.17E-02	1.20E-02	5.34E-03	4.89E-03	1.62E-03	1.12E-04
370085.00	3755395.00	1.79E-03	4.85E-03	7.52E-03	6.85E-03	4.30E-03	3.35E-03	1.65E-03	1.15E-04
370183.69	3758338.49	3.06E-03	8.58E-03	1.21E-02	1.17E-02	5.22E-03	5.41E-03	1.63E-03	1.13E-04
370185.00	3755395.00	1.85E-03	5.34E-03	7.62E-03	7.34E-03	4.17E-03	3.58E-03	1.63E-03	1.13E-04
370285.00	3755395.00	2.30E-03	6.52E-03	9.23E-03	9.01E-03	4.75E-03	4.59E-03	1.91E-03	1.32E-04
370377.81	3755313.33	2.25E-03	6.60E-03	9.39E-03	8.98E-03	5.05E-03	4.64E-03	2.04E-03	1.42E-04
370425.35	3758336.66	3.21E-03	9.02E-03	1.20E-02	1.22E-02	5.80E-03	6.02E-03	1.76E-03	1.22E-04
370477.81	3755313.33	2.00E-03	6.27E-03	9.05E-03	8.94E-03	4.67E-03	4.38E-03	1.79E-03	1.24E-04
370577.81	3755313.33	2.29E-03	6.57E-03	9.64E-03	9.07E-03	4.90E-03	4.54E-03	1.84E-03	1.28E-04
370701.79	3758334.82	4.48E-03	1.25E-02	1.62E-02	1.74E-02	6.10E-03	8.55E-03	1.77E-03	1.23E-04
370780.52	3758327.50	4.15E-03	1.16E-02	1.58E-02	1.72E-02	5.49E-03	7.61E-03	1.63E-03	1.13E-04
370900.00	3759500.00	2.23E-03	5.95E-03	7.67E-03	7.66E-03	3.62E-03	4.05E-03	1.18E-03	8.18E-05
371295.29	3758036.94	3.07E-03	9.15E-03	1.60E-02	1.69E-02	5.83E-03	4.64E-03	2.09E-03	1.45E-04
371421.46	3758118.19	3.11E-03	6.85E-03	1.13E-02	1.06E-02	4.27E-03	4.32E-03	1.43E-03	9.88E-05
371550.51	3758209.00	3.17E-03	7.05E-03	7.83E-03	8.73E-03	2.87E-03	4.49E-03	8.63E-04	5.98E-05
371685.28	3758299.81	3.10E-03	6.93E-03	7.91E-03	9.07E-03	2.63E-03	4.37E-03	5.62E-04	3.90E-05
371754.11	3758291.20	3.00E-03	6.77E-03	8.24E-03	9.57E-03	2.69E-03	4.12E-03	7.16E-04	4.96E-05
371807.64	3758213.78	3.25E-03	7.51E-03	9.62E-03	1.12E-02	3.21E-03	4.51E-03	1.01E-03	6.97E-05
371874.55	3758164.07	3.40E-03	7.61E-03	1.04E-02	1.17E-02	3.62E-03	4.50E-03	1.28E-03	8.89E-05
371900.00	3758500.00	2.36E-03	5.40E-03	6.70E-03	7.59E-03	2.26E-03	3.26E-03	6.20E-04	4.30E-05
371900.00	3759500.00	7.24E-04	1.11E-03	2.25E-03	1.98E-03	1.04E-03	5.66E-04	2.56E-04	1.77E-05
371933.81	3758104.81	3.79E-03	8.22E-03	1.09E-02	1.22E-02	4.02E-03	4.66E-03	1.55E-03	1.08E-04
372241.00	3757883.00	3.42E-03	7.78E-03	1.25E-02	1.18E-02	5.16E-03	4.59E-03	2.02E-03	1.40E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	2.97E-03	7.93E-03	1.21E-02	1.21E-02	4.59E-03	4.57E-03	1.70E-03	1.18E-04
372341.00	3757883.00	3.33E-03	6.91E-03	1.14E-02	1.03E-02	5.09E-03	4.20E-03	2.00E-03	1.39E-04
372341.00	3757983.00	2.88E-03	7.22E-03	1.14E-02	1.09E-02	4.65E-03	4.26E-03	1.77E-03	1.23E-04
372900.00	3754500.00	8.84E-04	3.06E-03	4.92E-03	4.50E-03	2.45E-03	1.87E-03	7.40E-04	5.13E-05
372900.00	3759500.00	1.12E-03	2.86E-03	4.00E-03	4.10E-03	1.59E-03	1.72E-03	5.25E-04	3.64E-05
373541.00	3757783.00	2.03E-03	4.15E-03	6.13E-03	5.87E-03	2.90E-03	2.29E-03	1.01E-03	6.97E-05
373541.00	3757883.00	1.92E-03	4.00E-03	6.15E-03	5.70E-03	2.71E-03	2.31E-03	9.23E-04	6.40E-05
373541.00	3757983.00	1.76E-03	4.03E-03	6.00E-03	5.76E-03	2.48E-03	2.26E-03	8.43E-04	5.84E-05
373641.00	3756983.00	1.19E-03	3.29E-03	5.89E-03	4.95E-03	3.46E-03	1.97E-03	9.77E-04	6.77E-05
373641.00	3757083.00	1.15E-03	3.66E-03	6.32E-03	5.36E-03	3.55E-03	2.18E-03	1.06E-03	7.32E-05
373641.00	3757183.00	1.36E-03	3.98E-03	6.65E-03	5.73E-03	3.54E-03	2.35E-03	1.09E-03	7.57E-05
373641.00	3757283.00	1.57E-03	4.25E-03	6.85E-03	6.04E-03	3.44E-03	2.46E-03	1.08E-03	7.52E-05
373641.00	3757383.00	1.75E-03	4.42E-03	6.93E-03	6.25E-03	3.26E-03	2.50E-03	1.03E-03	7.17E-05
373641.00	3757483.00	1.89E-03	4.50E-03	6.84E-03	6.34E-03	3.01E-03	2.48E-03	9.46E-04	6.56E-05
373641.00	3757583.00	1.98E-03	4.45E-03	6.58E-03	6.28E-03	2.93E-03	2.40E-03	9.85E-04	6.83E-05
373641.00	3757683.00	2.00E-03	4.30E-03	6.18E-03	6.06E-03	2.92E-03	2.25E-03	1.00E-03	6.93E-05
373641.00	3757783.00	1.96E-03	4.03E-03	5.84E-03	5.69E-03	2.83E-03	2.18E-03	9.73E-04	6.74E-05
373641.00	3757883.00	1.86E-03	3.80E-03	5.90E-03	5.42E-03	2.67E-03	2.21E-03	9.08E-04	6.29E-05
373641.00	3757983.00	1.72E-03	3.86E-03	5.81E-03	5.52E-03	2.46E-03	2.18E-03	8.14E-04	5.64E-05
373687.89	3757980.08	1.71E-03	3.79E-03	5.73E-03	5.40E-03	2.46E-03	2.15E-03	8.17E-04	5.66E-05
373900.00	3754500.00	5.63E-04	1.97E-03	3.22E-03	2.89E-03	1.66E-03	1.15E-03	4.81E-04	3.33E-05
373900.00	3755500.00	1.00E-03	3.40E-03	5.66E-03	5.06E-03	2.86E-03	1.92E-03	7.75E-04	5.37E-05
373900.00	3756500.00	8.75E-04	2.50E-03	4.18E-03	3.63E-03	2.24E-03	1.39E-03	6.14E-04	4.25E-05
373900.00	3757500.00	1.69E-03	4.05E-03	6.18E-03	5.72E-03	2.79E-03	2.24E-03	8.61E-04	5.97E-05
373900.00	3758500.00	1.44E-03	2.76E-03	4.06E-03	3.87E-03	2.21E-03	1.52E-03	6.77E-04	4.69E-05
374900.00	3754500.00	6.16E-04	1.81E-03	2.94E-03	2.63E-03	1.53E-03	1.01E-03	4.25E-04	2.94E-05
374900.00	3755500.00	7.52E-04	2.26E-03	3.58E-03	3.41E-03	1.52E-03	1.22E-03	3.94E-04	2.73E-05
374900.00	3756500.00	7.32E-04	1.88E-03	2.99E-03	2.69E-03	1.47E-03	1.02E-03	4.05E-04	2.81E-05
374900.00	3757500.00	1.14E-03	2.85E-03	4.50E-03	4.09E-03	2.18E-03	1.58E-03	6.29E-04	4.36E-05
374900.00	3759500.00	8.65E-04	2.31E-03	3.95E-03	3.43E-03	2.06E-03	1.47E-03	7.31E-04	5.06E-05
375900.00	3755500.00	4.13E-04	1.14E-03	1.74E-03	1.73E-03	6.63E-04	6.07E-04	1.76E-04	1.22E-05
375900.00	3756500.00	5.95E-04	1.45E-03	2.24E-03	2.07E-03	1.06E-03	7.70E-04	2.87E-04	1.99E-05
373241.00	3756983.00	1.44E-03	4.02E-03	7.23E-03	5.98E-03	4.31E-03	2.46E-03	1.26E-03	8.76E-05
373341.00	3756983.00	1.37E-03	3.82E-03	6.87E-03	5.71E-03	4.07E-03	2.32E-03	1.18E-03	8.19E-05
373441.00	3756983.00	1.31E-03	3.63E-03	6.53E-03	5.45E-03	3.85E-03	2.20E-03	1.11E-03	7.67E-05
367494.53	3758314.82	1.82E-03	3.72E-03	5.76E-03	5.35E-03	2.88E-03	1.87E-03	7.72E-04	5.35E-05
367638.49	3757975.16	2.24E-03	4.31E-03	6.87E-03	6.11E-03	3.15E-03	2.01E-03	8.18E-04	5.67E-05
367787.59	3758292.62	1.85E-03	4.25E-03	6.93E-03	6.04E-03	3.46E-03	2.19E-03	9.61E-04	6.66E-05
367900.00	3758500.00	1.64E-03	4.67E-03	7.22E-03	6.72E-03	2.99E-03	2.47E-03	8.25E-04	5.72E-05
367964.98	3758232.97	1.91E-03	4.55E-03	7.39E-03	6.42E-03	3.68E-03	2.34E-03	1.02E-03	7.08E-05
367978.91	3758390.10	1.75E-03	4.76E-03	7.47E-03	6.79E-03	3.31E-03	2.50E-03	8.96E-04	6.21E-05
368188.78	3758591.47	1.63E-03	4.09E-03	5.99E-03	6.04E-03	2.93E-03	2.19E-03	8.37E-04	5.80E-05
368505.49	3758571.22	1.60E-03	4.55E-03	7.08E-03	6.47E-03	3.21E-03	2.53E-03	9.52E-04	6.60E-05
368693.42	3758359.47	2.01E-03	5.15E-03	7.54E-03	7.63E-03	3.63E-03	2.72E-03	1.04E-03	7.18E-05
368869.11	3754097.89	1.01E-03	3.20E-03	4.90E-03	4.59E-03	2.43E-03	2.11E-03	9.12E-04	6.32E-05
368970.54	3754677.64	1.07E-03	2.99E-03	4.47E-03	4.20E-03	2.27E-03	1.90E-03	8.14E-04	5.64E-05
369242.37	3754695.62	1.07E-03	3.33E-03	5.05E-03	4.74E-03	2.50E-03	2.16E-03	9.05E-04	6.28E-05
369504.00	3754702.08	1.09E-03	3.23E-03	5.22E-03	4.71E-03	2.76E-03	2.15E-03	1.01E-03	6.98E-05
369685.00	3755395.00	2.08E-03	5.81E-03	8.17E-03	8.11E-03	4.30E-03	3.86E-03	1.80E-03	1.25E-04
369845.18	3754154.97	1.45E-03	4.13E-03	6.17E-03	5.91E-03	3.13E-03	2.83E-03	1.23E-03	8.52E-05
369848.41	3753976.49	1.21E-03	3.41E-03	5.22E-03	4.87E-03	2.64E-03	2.24E-03	9.62E-04	6.67E-05
370097.88	3760014.31	1.77E-03	5.19E-03	7.45E-03	7.39E-03	3.25E-03	3.36E-03	1.02E-03	7.06E-05
370150.95	3754699.75	1.48E-03	4.33E-03	6.45E-03	6.07E-03	3.15E-03	2.93E-03	1.13E-03	7.81E-05
370192.96	3758860.70	2.22E-03	6.33E-03	8.92E-03	8.93E-03	4.53E-03	4.07E-03	1.44E-03	9.97E-05
370243.17	3759622.98	2.11E-03	6.18E-03	8.73E-03	8.76E-03	3.75E-03	4.05E-03	1.18E-03	8.15E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	1.17E-03	3.57E-03	5.49E-03	5.35E-03	2.74E-03	2.34E-03	9.42E-04	6.53E-05
370290.74	3759464.60	2.26E-03	6.59E-03	9.25E-03	9.30E-03	3.97E-03	4.34E-03	1.24E-03	8.62E-05
370968.58	3759443.63	2.44E-03	6.68E-03	8.59E-03	8.77E-03	3.99E-03	4.65E-03	1.34E-03	9.25E-05
371139.14	3758179.30	4.68E-03	1.31E-02	1.77E-02	2.01E-02	6.96E-03	8.80E-03	2.55E-03	1.77E-04
371721.40	3759371.61	9.35E-04	1.46E-03	3.08E-03	2.63E-03	1.39E-03	7.09E-04	3.68E-04	2.55E-05
371973.81	3758892.65	1.33E-03	3.02E-03	3.72E-03	4.05E-03	1.26E-03	1.75E-03	2.83E-04	1.96E-05
372687.72	3759513.01	1.09E-03	2.65E-03	3.57E-03	3.74E-03	1.35E-03	1.55E-03	3.98E-04	2.76E-05
373736.60	3756503.93	8.97E-04	2.63E-03	4.45E-03	3.84E-03	2.43E-03	1.48E-03	6.62E-04	4.59E-05
373758.20	3758043.23	1.59E-03	3.68E-03	5.50E-03	5.25E-03	2.32E-03	2.07E-03	7.62E-04	5.28E-05
373781.58	3755802.14	1.15E-03	3.79E-03	6.25E-03	5.76E-03	2.87E-03	2.08E-03	7.41E-04	5.14E-05
373814.20	3756040.57	1.10E-03	3.32E-03	5.31E-03	5.11E-03	2.13E-03	1.77E-03	5.26E-04	3.65E-05
373990.06	3753826.14	5.03E-04	1.67E-03	2.74E-03	2.61E-03	1.33E-03	9.65E-04	3.88E-04	2.69E-05
374057.73	3758196.51	1.40E-03	3.26E-03	4.80E-03	4.63E-03	2.00E-03	1.80E-03	6.57E-04	4.55E-05
374270.95	3758673.42	1.38E-03	2.56E-03	3.54E-03	3.69E-03	1.89E-03	1.46E-03	5.48E-04	3.80E-05
374561.05	3757642.94	1.38E-03	3.20E-03	4.83E-03	4.52E-03	2.17E-03	1.74E-03	6.41E-04	4.44E-05
374688.84	3758984.90	1.14E-03	2.26E-03	3.11E-03	3.18E-03	1.74E-03	1.22E-03	5.33E-04	3.70E-05
374693.96	3758983.17	1.15E-03	2.27E-03	3.12E-03	3.19E-03	1.73E-03	1.22E-03	5.30E-04	3.67E-05
375718.04	3758204.95	1.42E-03	2.56E-03	3.64E-03	3.50E-03	1.84E-03	1.35E-03	5.99E-04	4.15E-05
366900.00	3759500.00	9.21E-04	1.88E-03	2.92E-03	2.73E-03	1.32E-03	1.02E-03	3.64E-04	2.52E-05
367900.00	3759500.00	1.01E-03	2.55E-03	3.97E-03	3.68E-03	1.86E-03	1.44E-03	5.33E-04	3.69E-05
367900.00	3754500.00	9.69E-04	2.13E-03	3.25E-03	3.06E-03	1.68E-03	1.32E-03	5.56E-04	3.85E-05
368900.00	3758500.00	1.79E-03	4.89E-03	7.30E-03	7.12E-03	3.91E-03	2.70E-03	1.20E-03	8.33E-05
369079.58	3758184.29	2.37E-03	6.03E-03	8.84E-03	8.90E-03	4.06E-03	3.19E-03	1.18E-03	8.21E-05
369085.00	3755395.00	1.33E-03	3.59E-03	5.50E-03	5.09E-03	3.02E-03	2.33E-03	1.08E-03	7.49E-05
369185.00	3755395.00	1.38E-03	3.72E-03	5.62E-03	5.17E-03	3.17E-03	2.38E-03	1.09E-03	7.57E-05
370313.67	3758254.27	3.33E-03	9.18E-03	1.26E-02	1.28E-02	5.37E-03	5.82E-03	1.59E-03	1.10E-04
370677.81	3755313.33	2.36E-03	7.50E-03	1.06E-02	1.03E-02	5.73E-03	5.44E-03	2.27E-03	1.58E-04
370777.81	3755313.33	2.12E-03	7.35E-03	1.12E-02	1.07E-02	6.03E-03	5.24E-03	2.38E-03	1.65E-04
370834.03	3758177.01	4.97E-03	1.37E-02	1.83E-02	2.03E-02	6.18E-03	8.94E-03	1.81E-03	1.25E-04
370877.81	3755313.33	1.87E-03	6.51E-03	1.07E-02	9.80E-03	5.59E-03	4.47E-03	2.10E-03	1.45E-04
370900.00	3754500.00	1.16E-03	3.91E-03	6.18E-03	5.68E-03	3.08E-03	2.62E-03	1.09E-03	7.59E-05
370900.00	3758500.00	3.97E-03	1.04E-02	1.26E-02	1.28E-02	5.80E-03	7.39E-03	1.81E-03	1.26E-04
370933.96	3757895.90	7.90E-03	2.08E-02	2.34E-02	2.70E-02	9.32E-03	1.58E-02	2.72E-03	1.89E-04
370977.81	3755313.33	1.79E-03	5.60E-03	9.43E-03	8.52E-03	4.71E-03	3.79E-03	1.62E-03	1.12E-04
371041.00	3757083.00	1.70E-02	4.19E-02	3.48E-02	3.83E-02	2.23E-02	3.54E-02	1.11E-02	7.72E-04
371041.00	3757183.00	2.05E-02	4.89E-02	6.07E-02	4.50E-02	1.81E-02	3.98E-02	8.50E-03	5.89E-04
371041.00	3757283.00	2.57E-02	5.51E-02	4.85E-02	7.17E-02	1.58E-02	4.18E-02	6.89E-03	4.77E-04
371077.81	3755313.33	1.78E-03	5.56E-03	8.14E-03	7.44E-03	4.54E-03	3.86E-03	1.67E-03	1.16E-04
371141.00	3757083.00	1.04E-02	2.53E-02	2.88E-02	3.85E-02	2.42E-02	1.73E-02	1.15E-02	7.96E-04
371141.00	3757183.00	1.43E-02	3.37E-02	6.26E-02	6.73E-02	1.78E-02	1.99E-02	8.27E-03	5.73E-04
371141.00	3757283.00	2.46E-02	3.45E-02	5.54E-02	1.16E-01	1.45E-02	2.07E-02	6.61E-03	4.58E-04
371150.00	3757970.99	5.41E-03	1.48E-02	2.03E-02	2.33E-02	7.60E-03	9.61E-03	2.71E-03	1.88E-04
371177.81	3755313.33	1.88E-03	6.19E-03	9.21E-03	8.54E-03	5.11E-03	4.27E-03	1.83E-03	1.27E-04
371241.00	3757083.00	9.32E-03	2.11E-02	3.14E-02	4.17E-02	2.35E-02	1.50E-02	1.17E-02	8.13E-04
371241.00	3757183.00	1.63E-02	3.27E-02	5.99E-02	7.56E-02	1.68E-02	1.39E-02	7.23E-03	5.01E-04
371277.81	3755313.33	1.88E-03	6.47E-03	9.94E-03	9.22E-03	5.35E-03	4.39E-03	1.85E-03	1.28E-04
371341.00	3757083.00	9.01E-03	2.80E-02	8.62E-02	3.63E-02	2.65E-02	1.65E-02	1.37E-02	9.47E-04
371377.81	3755313.33	1.78E-03	6.36E-03	1.01E-02	9.39E-03	5.25E-03	4.19E-03	1.74E-03	1.20E-04
371477.81	3755313.33	1.60E-03	5.90E-03	9.76E-03	9.02E-03	4.84E-03	3.73E-03	1.51E-03	1.05E-04
371577.81	3755313.33	1.36E-03	5.09E-03	8.65E-03	7.98E-03	4.08E-03	3.10E-03	1.23E-03	8.55E-05
371641.00	3757083.00	7.31E-03	1.66E-02	3.07E-02	2.72E-02	1.72E-02	1.14E-02	8.17E-03	5.66E-04
371677.81	3755313.33	1.10E-03	4.24E-03	7.49E-03	6.89E-03	3.38E-03	2.44E-03	9.43E-04	6.53E-05
371741.00	3757083.00	5.86E-03	1.43E-02	2.58E-02	2.18E-02	1.44E-02	9.89E-03	6.55E-03	4.54E-04
371741.00	3757183.00	5.54E-03	1.59E-02	2.79E-02	1.95E-02	1.29E-02	8.44E-03	5.42E-03	3.76E-04
371741.00	3757283.00	7.84E-03	1.73E-02	2.78E-02	2.64E-02	1.23E-02	7.50E-03	5.51E-03	3.82E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	9.07E-04	3.37E-03	6.20E-03	5.69E-03	2.96E-03	1.96E-03	1.03E-03	7.13E-05
371841.00	3757083.00	4.60E-03	1.26E-02	2.23E-02	1.70E-02	1.22E-02	8.65E-03	5.29E-03	3.67E-04
371841.00	3757183.00	4.90E-03	1.41E-02	2.41E-02	1.77E-02	1.07E-02	7.85E-03	4.82E-03	3.34E-04
371841.00	3757283.00	6.64E-03	1.51E-02	2.42E-02	2.23E-02	1.06E-02	7.00E-03	4.49E-03	3.11E-04
371871.82	3755232.57	8.00E-04	3.05E-03	5.02E-03	4.62E-03	3.02E-03	2.02E-03	1.04E-03	7.18E-05
371900.00	3754500.00	7.25E-04	2.66E-03	4.66E-03	4.32E-03	2.13E-03	1.57E-03	5.99E-04	4.15E-05
371941.00	3757083.00	3.59E-03	1.12E-02	1.96E-02	1.34E-02	1.09E-02	7.65E-03	4.49E-03	3.11E-04
371941.00	3757183.00	4.38E-03	1.26E-02	2.12E-02	1.61E-02	9.77E-03	7.24E-03	4.29E-03	2.97E-04
371941.00	3757283.00	5.75E-03	1.35E-02	2.14E-02	1.94E-02	8.85E-03	6.60E-03	3.50E-03	2.42E-04
371941.00	3757383.00	6.56E-03	1.34E-02	1.97E-02	2.12E-02	8.97E-03	6.00E-03	3.79E-03	2.62E-04
371971.82	3755232.57	9.51E-04	3.58E-03	5.66E-03	4.94E-03	3.43E-03	2.37E-03	1.16E-03	8.04E-05
372041.00	3757083.00	3.22E-03	1.01E-02	1.75E-02	1.24E-02	9.79E-03	6.82E-03	3.95E-03	2.74E-04
372041.00	3757183.00	3.94E-03	1.14E-02	1.89E-02	1.47E-02	8.84E-03	6.66E-03	3.77E-03	2.62E-04
372041.00	3757283.00	5.06E-03	1.21E-02	1.92E-02	1.72E-02	7.77E-03	6.20E-03	3.33E-03	2.31E-04
372041.00	3757383.00	5.77E-03	1.21E-02	1.79E-02	1.86E-02	7.79E-03	5.67E-03	3.12E-03	2.16E-04
372041.00	3757783.00	4.24E-03	9.53E-03	1.51E-02	1.48E-02	5.73E-03	5.41E-03	2.26E-03	1.56E-04
372041.00	3757883.00	3.82E-03	9.48E-03	1.40E-02	1.48E-02	4.97E-03	5.31E-03	2.06E-03	1.43E-04
372041.00	3757983.00	3.90E-03	9.12E-03	1.27E-02	1.41E-02	4.63E-03	5.10E-03	1.91E-03	1.33E-04
372071.82	3755232.57	1.09E-03	4.03E-03	6.39E-03	5.63E-03	3.73E-03	2.65E-03	1.24E-03	8.58E-05
372141.00	3757083.00	2.97E-03	9.18E-03	1.58E-02	1.16E-02	8.87E-03	6.14E-03	3.51E-03	2.43E-04
372141.00	3757183.00	3.57E-03	1.03E-02	1.71E-02	1.35E-02	7.96E-03	6.13E-03	3.30E-03	2.29E-04
372141.00	3757283.00	4.51E-03	1.10E-02	1.74E-02	1.55E-02	7.36E-03	5.82E-03	3.10E-03	2.15E-04
372141.00	3757783.00	4.07E-03	8.38E-03	1.38E-02	1.26E-02	5.78E-03	4.96E-03	2.32E-03	1.61E-04
372141.00	3757883.00	3.47E-03	8.59E-03	1.32E-02	1.32E-02	4.97E-03	4.94E-03	1.95E-03	1.35E-04
372141.00	3757983.00	3.45E-03	8.52E-03	1.24E-02	1.31E-02	4.49E-03	4.83E-03	1.82E-03	1.26E-04
372171.82	3755232.57	1.19E-03	4.35E-03	6.94E-03	6.18E-03	3.90E-03	2.83E-03	1.26E-03	8.72E-05
372241.00	3757383.00	4.62E-03	1.02E-02	1.52E-02	1.50E-02	6.10E-03	5.07E-03	2.48E-03	1.72E-04
372241.00	3757083.00	2.75E-03	8.39E-03	1.43E-02	1.08E-02	8.09E-03	5.56E-03	3.14E-03	2.17E-04
372241.00	3757183.00	3.26E-03	9.42E-03	1.55E-02	1.25E-02	7.24E-03	5.64E-03	2.89E-03	2.00E-04
372241.00	3757283.00	4.06E-03	1.01E-02	1.59E-02	1.41E-02	6.88E-03	5.45E-03	2.85E-03	1.97E-04
372241.00	3757483.00	4.76E-03	9.63E-03	1.36E-02	1.47E-02	6.07E-03	4.71E-03	2.33E-03	1.62E-04
372241.00	3757583.00	4.47E-03	8.70E-03	1.30E-02	1.32E-02	6.21E-03	4.48E-03	2.49E-03	1.72E-04
372241.00	3757683.00	4.03E-03	8.36E-03	1.19E-02	1.30E-02	6.05E-03	4.29E-03	2.46E-03	1.71E-04
372241.00	3757783.00	3.86E-03	7.54E-03	1.24E-02	1.16E-02	5.67E-03	4.50E-03	2.28E-03	1.58E-04
372271.82	3755232.57	1.26E-03	4.54E-03	7.28E-03	6.54E-03	3.90E-03	2.90E-03	1.22E-03	8.49E-05
372341.00	3757083.00	2.55E-03	7.71E-03	1.31E-02	1.00E-02	7.42E-03	5.07E-03	2.83E-03	1.96E-04
372341.00	3757183.00	3.00E-03	8.64E-03	1.42E-02	1.15E-02	6.79E-03	5.21E-03	2.56E-03	1.77E-04
372341.00	3757283.00	3.69E-03	9.25E-03	1.46E-02	1.29E-02	6.39E-03	5.10E-03	2.59E-03	1.80E-04
372341.00	3757383.00	4.18E-03	9.38E-03	1.41E-02	1.36E-02	5.87E-03	4.80E-03	2.37E-03	1.64E-04
372341.00	3757483.00	4.35E-03	8.98E-03	1.28E-02	1.35E-02	5.25E-03	4.44E-03	1.99E-03	1.38E-04
372341.00	3757583.00	4.17E-03	8.10E-03	1.22E-02	1.23E-02	5.57E-03	4.27E-03	2.15E-03	1.49E-04
372341.00	3757683.00	3.70E-03	7.81E-03	1.11E-02	1.19E-02	5.73E-03	3.98E-03	2.23E-03	1.55E-04
372341.00	3757783.00	3.62E-03	7.27E-03	1.11E-02	1.11E-02	5.44E-03	4.03E-03	2.17E-03	1.51E-04
372371.82	3755232.57	1.29E-03	4.57E-03	7.38E-03	6.70E-03	3.76E-03	2.86E-03	1.14E-03	7.93E-05
372441.00	3757083.00	2.35E-03	7.12E-03	1.21E-02	9.42E-03	6.85E-03	4.64E-03	2.56E-03	1.77E-04
372441.00	3757183.00	2.77E-03	7.97E-03	1.31E-02	1.07E-02	6.37E-03	4.83E-03	2.37E-03	1.64E-04
372441.00	3757283.00	3.38E-03	8.54E-03	1.34E-02	1.19E-02	5.91E-03	4.78E-03	2.35E-03	1.63E-04
372441.00	3757383.00	3.82E-03	8.70E-03	1.31E-02	1.25E-02	5.60E-03	4.55E-03	2.24E-03	1.55E-04
372441.00	3757483.00	4.00E-03	8.41E-03	1.21E-02	1.24E-02	4.99E-03	4.17E-03	1.93E-03	1.34E-04
372441.00	3757583.00	3.89E-03	7.68E-03	1.14E-02	1.15E-02	4.93E-03	4.07E-03	1.82E-03	1.26E-04
372441.00	3757683.00	4.36E-03	8.39E-03	1.21E-02	1.32E-02	6.06E-03	4.10E-03	2.44E-03	1.69E-04
372441.00	3757783.00	3.38E-03	6.98E-03	9.80E-03	1.06E-02	5.11E-03	3.58E-03	2.01E-03	1.39E-04
372441.00	3757883.00	3.20E-03	6.25E-03	1.03E-02	9.38E-03	4.93E-03	3.80E-03	1.93E-03	1.34E-04
372441.00	3757983.00	2.86E-03	6.50E-03	1.05E-02	9.69E-03	4.61E-03	3.93E-03	1.78E-03	1.23E-04
372471.82	3755232.57	1.28E-03	4.46E-03	7.24E-03	6.64E-03	3.51E-03	2.72E-03	1.03E-03	7.15E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	2.20E-03	6.63E-03	1.13E-02	8.88E-03	6.37E-03	4.29E-03	2.33E-03	1.62E-04
372541.00	3757183.00	2.56E-03	7.39E-03	1.21E-02	9.98E-03	5.99E-03	4.49E-03	2.20E-03	1.53E-04
372541.00	3757283.00	3.11E-03	7.93E-03	1.25E-02	1.10E-02	5.46E-03	4.48E-03	2.12E-03	1.47E-04
372541.00	3757383.00	3.51E-03	8.11E-03	1.22E-02	1.16E-02	5.31E-03	4.31E-03	2.09E-03	1.45E-04
372541.00	3757483.00	3.70E-03	7.89E-03	1.14E-02	1.15E-02	4.86E-03	3.99E-03	1.88E-03	1.30E-04
372541.00	3757583.00	3.64E-03	7.30E-03	1.07E-02	1.08E-02	4.32E-03	3.87E-03	1.63E-03	1.13E-04
372541.00	3757683.00	3.35E-03	6.93E-03	1.03E-02	1.03E-02	4.61E-03	3.71E-03	1.72E-03	1.19E-04
372541.00	3757783.00	3.13E-03	6.67E-03	9.38E-03	1.00E-02	4.73E-03	3.44E-03	1.81E-03	1.26E-04
372541.00	3757883.00	3.05E-03	6.11E-03	9.28E-03	9.13E-03	4.68E-03	3.41E-03	1.81E-03	1.26E-04
372541.00	3757983.00	2.80E-03	5.81E-03	9.66E-03	8.59E-03	4.49E-03	3.59E-03	1.73E-03	1.20E-04
372571.82	3755232.57	1.23E-03	4.21E-03	6.89E-03	6.39E-03	3.19E-03	2.51E-03	9.02E-04	6.25E-05
372641.00	3757383.00	3.24E-03	7.58E-03	1.15E-02	1.07E-02	5.00E-03	4.08E-03	1.94E-03	1.35E-04
372641.00	3757483.00	3.43E-03	7.43E-03	1.08E-02	1.08E-02	4.70E-03	3.81E-03	1.81E-03	1.25E-04
372641.00	3757583.00	3.41E-03	6.94E-03	9.99E-03	1.02E-02	4.20E-03	3.66E-03	1.56E-03	1.08E-04
372641.00	3757683.00	3.19E-03	6.50E-03	9.77E-03	9.50E-03	4.12E-03	3.56E-03	1.47E-03	1.02E-04
372641.00	3757783.00	2.89E-03	6.36E-03	9.10E-03	9.43E-03	4.33E-03	3.34E-03	1.61E-03	1.12E-04
372641.00	3757883.00	2.89E-03	5.93E-03	8.29E-03	8.82E-03	4.38E-03	3.04E-03	1.67E-03	1.16E-04
372641.00	3757983.00	2.72E-03	5.29E-03	8.79E-03	7.77E-03	4.31E-03	3.25E-03	1.65E-03	1.14E-04
372671.82	3755232.57	1.15E-03	3.87E-03	6.39E-03	5.99E-03	2.84E-03	2.25E-03	8.55E-04	5.92E-05
372741.00	3757683.00	3.04E-03	6.08E-03	9.27E-03	8.80E-03	3.67E-03	3.40E-03	1.36E-03	9.44E-05
372741.00	3757783.00	2.73E-03	6.04E-03	8.79E-03	8.88E-03	3.92E-03	3.24E-03	1.41E-03	9.75E-05
372741.00	3757883.00	2.72E-03	5.74E-03	7.97E-03	8.47E-03	4.06E-03	2.98E-03	1.51E-03	1.04E-04
372741.00	3757983.00	2.62E-03	5.22E-03	7.94E-03	7.65E-03	4.07E-03	2.92E-03	1.53E-03	1.06E-04
372771.82	3755232.57	1.04E-03	3.49E-03	5.80E-03	5.49E-03	2.74E-03	2.00E-03	8.05E-04	5.58E-05
372841.00	3757783.00	2.64E-03	5.73E-03	8.46E-03	8.34E-03	3.53E-03	3.13E-03	1.22E-03	8.42E-05
372841.00	3757883.00	2.55E-03	5.53E-03	7.81E-03	8.10E-03	3.72E-03	2.91E-03	1.34E-03	9.28E-05
372841.00	3757983.00	2.51E-03	5.12E-03	7.14E-03	7.48E-03	3.81E-03	2.63E-03	1.41E-03	9.75E-05
372843.75	3756668.92	1.60E-03	4.17E-03	7.80E-03	6.66E-03	5.02E-03	2.42E-03	1.15E-03	7.95E-05
372857.79	3756854.91	1.59E-03	4.31E-03	8.27E-03	6.76E-03	5.33E-03	2.66E-03	1.42E-03	9.87E-05
372871.82	3755232.57	9.26E-04	3.23E-03	5.31E-03	4.94E-03	2.61E-03	1.93E-03	7.95E-04	5.51E-05
372900.00	3758500.00	1.80E-03	4.87E-03	7.28E-03	7.19E-03	2.98E-03	2.88E-03	1.04E-03	7.18E-05
372941.00	3757783.00	2.55E-03	5.42E-03	8.11E-03	7.84E-03	3.17E-03	3.01E-03	1.16E-03	8.07E-05
372941.00	3757883.00	2.39E-03	5.31E-03	7.62E-03	7.73E-03	3.39E-03	2.84E-03	1.18E-03	8.16E-05
372941.00	3757983.00	2.39E-03	4.99E-03	6.88E-03	7.28E-03	3.53E-03	2.60E-03	1.27E-03	8.80E-05
372971.82	3755232.57	8.96E-04	3.11E-03	5.12E-03	4.71E-03	2.64E-03	1.83E-03	7.89E-04	5.47E-05
373035.50	3755453.68	9.54E-04	3.46E-03	5.74E-03	5.17E-03	2.87E-03	2.03E-03	8.48E-04	5.87E-05
373035.50	3755652.82	1.05E-03	3.79E-03	6.42E-03	5.58E-03	3.67E-03	2.25E-03	1.06E-03	7.34E-05
373041.00	3757783.00	2.45E-03	5.13E-03	7.76E-03	7.38E-03	3.15E-03	2.89E-03	1.13E-03	7.81E-05
373041.00	3757883.00	2.23E-03	5.08E-03	7.40E-03	7.36E-03	3.08E-03	2.76E-03	1.03E-03	7.13E-05
373041.00	3757983.00	2.27E-03	4.85E-03	6.79E-03	7.04E-03	3.25E-03	2.56E-03	1.13E-03	7.85E-05
373141.00	3757783.00	2.36E-03	4.85E-03	7.42E-03	6.94E-03	3.13E-03	2.77E-03	1.09E-03	7.53E-05
373141.00	3757883.00	2.15E-03	4.86E-03	7.16E-03	7.00E-03	2.79E-03	2.68E-03	1.01E-03	7.01E-05
373141.00	3757983.00	2.15E-03	4.70E-03	6.67E-03	6.79E-03	2.98E-03	2.51E-03	1.00E-03	6.93E-05
373241.00	3757783.00	2.28E-03	4.58E-03	7.08E-03	6.53E-03	3.09E-03	2.65E-03	1.08E-03	7.46E-05
373241.00	3757883.00	2.09E-03	4.63E-03	6.91E-03	6.66E-03	2.78E-03	2.59E-03	9.84E-04	6.82E-05
373241.00	3757983.00	2.03E-03	4.54E-03	6.53E-03	6.53E-03	2.72E-03	2.45E-03	9.01E-04	6.24E-05
373247.31	3756833.85	1.36E-03	3.57E-03	6.42E-03	5.33E-03	4.04E-03	2.01E-03	1.03E-03	7.13E-05
373250.82	3756654.89	1.14E-03	3.45E-03	5.82E-03	4.99E-03	3.26E-03	1.95E-03	8.68E-04	6.02E-05
373258.92	3755458.54	9.20E-04	3.18E-03	5.34E-03	4.86E-03	2.99E-03	1.87E-03	8.59E-04	5.96E-05
373278.35	3755647.97	1.05E-03	3.88E-03	6.58E-03	5.72E-03	3.65E-03	2.26E-03	1.02E-03	7.09E-05
373341.00	3757783.00	2.19E-03	4.39E-03	6.75E-03	6.24E-03	3.03E-03	2.53E-03	1.06E-03	7.34E-05
373341.00	3757883.00	2.03E-03	4.41E-03	6.66E-03	6.32E-03	2.77E-03	2.50E-03	9.50E-04	6.58E-05
373341.00	3757983.00	1.91E-03	4.37E-03	6.37E-03	6.27E-03	2.51E-03	2.39E-03	8.89E-04	6.16E-05
373441.00	3757083.00	1.27E-03	4.03E-03	6.95E-03	5.86E-03	3.91E-03	2.42E-03	1.19E-03	8.25E-05
373441.00	3757183.00	1.50E-03	4.38E-03	7.29E-03	6.25E-03	3.86E-03	2.60E-03	1.22E-03	8.47E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	1.74E-03	4.67E-03	7.50E-03	6.59E-03	3.70E-03	2.71E-03	1.20E-03	8.29E-05
373441.00	3757383.00	1.94E-03	4.85E-03	7.54E-03	6.83E-03	3.47E-03	2.74E-03	1.12E-03	7.77E-05
373441.00	3757483.00	2.09E-03	4.91E-03	7.40E-03	6.92E-03	3.19E-03	2.69E-03	1.08E-03	7.46E-05
373900.00	3759500.00	1.10E-03	2.72E-03	3.91E-03	3.89E-03	1.60E-03	1.55E-03	4.95E-04	3.43E-05
374900.00	3758500.00	1.30E-03	2.91E-03	4.19E-03	4.10E-03	1.72E-03	1.60E-03	5.84E-04	4.05E-05
375900.00	3754500.00	6.10E-04	1.79E-03	2.87E-03	2.62E-03	1.40E-03	9.83E-04	3.80E-04	2.63E-05
375900.00	3757500.00	9.26E-04	2.29E-03	3.71E-03	3.34E-03	1.79E-03	1.23E-03	4.67E-04	3.23E-05
375900.00	3758500.00	1.22E-03	2.29E-03	3.67E-03	3.27E-03	1.81E-03	1.38E-03	6.14E-04	4.25E-05
375900.00	3759500.00	9.08E-04	1.89E-03	2.60E-03	2.66E-03	1.04E-03	1.01E-03	3.37E-04	2.34E-05
367824.73	3758097.92	2.09E-03	4.45E-03	6.86E-03	6.38E-03	3.25E-03	2.17E-03	8.70E-04	6.03E-05
371433.28	3757084.94	9.19E-03	2.76E-02	6.22E-02	3.19E-02	2.74E-02	1.64E-02	1.37E-02	9.48E-04
371533.05	3757085.79	8.76E-03	2.10E-02	3.90E-02	3.21E-02	2.41E-02	1.37E-02	1.12E-02	7.78E-04
371432.43	3757184.71	1.38E-02	2.92E-02	5.99E-02	5.49E-02	1.73E-02	1.17E-02	8.66E-03	6.01E-04
371532.20	3757185.56	9.92E-03	2.19E-02	4.21E-02	3.91E-02	1.80E-02	1.12E-02	8.71E-03	6.04E-04
371638.79	3757185.56	6.72E-03	1.84E-02	3.33E-02	2.59E-02	1.60E-02	9.35E-03	7.29E-03	5.05E-04
371433.28	3757284.48	1.83E-02	3.47E-02	5.77E-02	6.83E-02	1.19E-02	9.94E-03	5.92E-03	4.10E-04
371533.90	3757281.07	1.25E-02	2.54E-02	4.18E-02	4.38E-02	1.30E-02	9.48E-03	6.38E-03	4.42E-04
371640.50	3757279.37	9.48E-03	2.03E-02	3.30E-02	3.23E-02	1.35E-02	8.74E-03	6.32E-03	4.38E-04
366358.16	3757757.99	2.14E-03	2.83E-03	4.02E-03	3.68E-03	1.89E-03	1.24E-03	4.40E-04	3.05E-05
366412.99	3757745.47	2.21E-03	2.89E-03	4.10E-03	3.75E-03	1.93E-03	1.26E-03	4.48E-04	3.10E-05
366506.57	3757694.22	2.38E-03	3.01E-03	4.25E-03	3.86E-03	2.02E-03	1.30E-03	4.68E-04	3.24E-05
366537.57	3757693.62	2.68E-03	3.04E-03	4.42E-03	4.02E-03	2.09E-03	1.32E-03	4.71E-04	3.27E-05
366560.22	3757734.75	2.54E-03	3.57E-03	5.30E-03	4.84E-03	2.37E-03	1.58E-03	5.57E-04	3.86E-05
366563.79	3757757.99	2.47E-03	3.61E-03	5.39E-03	4.93E-03	2.37E-03	1.60E-03	5.59E-04	3.87E-05
366606.11	3757739.51	2.55E-03	3.79E-03	5.68E-03	5.18E-03	2.50E-03	1.68E-03	5.94E-04	4.12E-05
366666.91	3757746.07	2.47E-03	3.28E-03	4.82E-03	4.48E-03	2.08E-03	1.49E-03	4.72E-04	3.27E-05
366700.28	3757748.46	2.28E-03	3.13E-03	4.57E-03	4.18E-03	2.09E-03	1.36E-03	4.75E-04	3.29E-05
366855.85	3757830.11	2.27E-03	3.08E-03	4.55E-03	4.21E-03	2.10E-03	1.36E-03	5.04E-04	3.50E-05
366822.47	3757889.72	2.16E-03	2.94E-03	4.36E-03	4.06E-03	2.10E-03	1.31E-03	5.09E-04	3.53E-05
366834.39	3757896.27	2.16E-03	2.93E-03	4.36E-03	4.06E-03	2.11E-03	1.31E-03	5.13E-04	3.55E-05
366867.17	3757838.46	2.27E-03	3.07E-03	4.55E-03	4.21E-03	2.12E-03	1.36E-03	5.09E-04	3.53E-05
367100.82	3757965.41	2.14E-03	3.39E-03	5.43E-03	4.80E-03	2.54E-03	1.52E-03	5.72E-04	3.96E-05
367214.06	3757915.94	2.22E-03	3.70E-03	5.89E-03	5.30E-03	2.95E-03	1.67E-03	7.46E-04	5.17E-05
367340.42	3757917.73	2.18E-03	3.82E-03	6.16E-03	5.35E-03	3.01E-03	1.73E-03	7.58E-04	5.25E-05
367341.62	3757957.07	2.13E-03	3.86E-03	6.21E-03	5.44E-03	2.99E-03	1.77E-03	7.54E-04	5.22E-05
367450.69	3758013.09	2.10E-03	3.55E-03	5.63E-03	5.06E-03	2.68E-03	1.63E-03	6.63E-04	4.60E-05
367533.54	3757861.70	2.39E-03	3.72E-03	5.90E-03	5.21E-03	2.83E-03	1.62E-03	6.73E-04	4.66E-05
367576.45	3757884.35	2.37E-03	3.77E-03	6.00E-03	5.32E-03	2.84E-03	1.66E-03	6.91E-04	4.79E-05
367636.65	3757858.72	2.44E-03	3.87E-03	6.17E-03	5.46E-03	2.93E-03	1.69E-03	7.06E-04	4.89E-05
367692.68	3757855.15	2.46E-03	3.96E-03	6.33E-03	5.61E-03	2.99E-03	1.73E-03	7.24E-04	5.02E-05
367711.16	3757924.29	2.34E-03	3.94E-03	6.29E-03	5.62E-03	2.98E-03	1.77E-03	7.34E-04	5.09E-05
367736.19	3757992.83	2.23E-03	4.09E-03	6.44E-03	5.85E-03	2.94E-03	1.94E-03	7.31E-04	5.07E-05
367728.44	3758118.59	2.06E-03	4.29E-03	6.63E-03	6.15E-03	3.10E-03	2.10E-03	8.22E-04	5.70E-05
367696.85	3758172.24	1.99E-03	4.17E-03	6.46E-03	6.00E-03	3.12E-03	2.06E-03	8.38E-04	5.80E-05
367726.06	3758225.88	1.92E-03	4.15E-03	6.49E-03	6.00E-03	3.32E-03	2.08E-03	9.11E-04	6.32E-05
367836.92	3758180.58	1.99E-03	4.29E-03	6.67E-03	6.19E-03	3.38E-03	2.14E-03	9.21E-04	6.38E-05
367822.62	3758148.99	2.02E-03	4.39E-03	6.77E-03	6.31E-03	3.35E-03	2.16E-03	9.11E-04	6.31E-05
368173.08	3757998.19	2.24E-03	5.18E-03	7.97E-03	7.40E-03	3.87E-03	2.50E-03	1.06E-03	7.32E-05
368236.86	3757978.52	2.23E-03	5.57E-03	8.56E-03	7.93E-03	4.22E-03	2.67E-03	1.19E-03	8.22E-05
368310.77	3757966.60	2.18E-03	5.87E-03	9.01E-03	8.35E-03	4.56E-03	2.80E-03	1.32E-03	9.12E-05
368527.13	3757966.01	2.31E-03	5.60E-03	8.73E-03	8.02E-03	4.38E-03	2.74E-03	1.19E-03	8.25E-05
368528.92	3757935.01	2.37E-03	5.71E-03	8.83E-03	8.18E-03	4.40E-03	2.75E-03	1.19E-03	8.25E-05
368555.14	3757938.59	2.35E-03	5.73E-03	8.86E-03	8.21E-03	4.44E-03	2.77E-03	1.20E-03	8.34E-05
368624.28	3757963.62	2.20E-03	5.77E-03	9.22E-03	8.23E-03	4.54E-03	2.84E-03	1.23E-03	8.54E-05
368967.60	3758177.00	2.33E-03	6.17E-03	9.08E-03	9.00E-03	4.10E-03	3.24E-03	1.17E-03	8.11E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	2.40E-03	6.71E-03	1.01E-02	9.67E-03	4.34E-03	3.49E-03	1.25E-03	8.69E-05
369037.93	3758097.13	2.43E-03	6.67E-03	9.96E-03	9.64E-03	4.34E-03	3.47E-03	1.24E-03	8.63E-05
369149.98	3758166.27	2.52E-03	6.24E-03	9.32E-03	9.28E-03	4.25E-03	3.29E-03	1.31E-03	9.11E-05
369337.14	3757937.99	3.12E-03	8.19E-03	1.23E-02	1.17E-02	5.25E-03	4.17E-03	1.51E-03	1.05E-04
369375.28	3757966.60	2.97E-03	7.79E-03	1.15E-02	1.13E-02	4.97E-03	4.03E-03	1.42E-03	9.87E-05
369375.88	3758024.42	2.80E-03	7.25E-03	1.05E-02	1.06E-02	4.44E-03	3.82E-03	1.29E-03	8.96E-05
369208.39	3758210.38	2.29E-03	5.95E-03	9.09E-03	8.47E-03	4.48E-03	3.27E-03	1.38E-03	9.57E-05
369381.24	3758349.26	2.15E-03	6.52E-03	1.01E-02	9.06E-03	4.88E-03	3.81E-03	1.42E-03	9.86E-05
369386.01	3758584.69	2.36E-03	6.48E-03	9.60E-03	9.34E-03	4.28E-03	3.75E-03	1.28E-03	8.85E-05
369785.95	3758576.35	2.43E-03	6.52E-03	9.37E-03	9.59E-03	4.25E-03	3.83E-03	1.31E-03	9.06E-05
369783.57	3758284.29	3.07E-03	8.18E-03	1.19E-02	1.18E-02	5.20E-03	4.72E-03	1.48E-03	1.03E-04
370113.77	3758280.12	3.24E-03	8.49E-03	1.18E-02	1.25E-02	5.59E-03	5.03E-03	1.64E-03	1.14E-04
370221.65	3758288.46	3.17E-03	8.73E-03	1.23E-02	1.20E-02	5.10E-03	5.42E-03	1.50E-03	1.04E-04
370220.46	3758165.08	3.66E-03	9.57E-03	1.32E-02	1.40E-02	5.65E-03	5.74E-03	1.57E-03	1.09E-04
370278.27	3758166.27	3.61E-03	9.23E-03	1.28E-02	1.39E-02	5.45E-03	5.87E-03	1.66E-03	1.15E-04
370333.11	3758187.14	3.44E-03	9.51E-03	1.29E-02	1.30E-02	5.66E-03	6.14E-03	1.68E-03	1.17E-04
370383.77	3758220.51	3.21E-03	8.78E-03	1.23E-02	1.25E-02	5.67E-03	5.56E-03	1.75E-03	1.21E-04
370438.01	3758227.67	3.33E-03	9.27E-03	1.28E-02	1.26E-02	6.16E-03	5.98E-03	1.88E-03	1.30E-04
370406.42	3758286.67	3.12E-03	8.72E-03	1.21E-02	1.19E-02	5.77E-03	5.60E-03	1.77E-03	1.23E-04
370558.41	3758281.91	4.15E-03	1.15E-02	1.50E-02	1.49E-02	6.64E-03	7.82E-03	1.96E-03	1.36E-04
370603.11	3758252.70	4.48E-03	1.25E-02	1.60E-02	1.62E-02	6.87E-03	8.62E-03	2.01E-03	1.40E-04
370792.65	3758277.73	4.40E-03	1.23E-02	1.65E-02	1.81E-02	5.72E-03	8.14E-03	1.70E-03	1.18E-04
370789.08	3757972.56	6.53E-03	1.80E-02	2.22E-02	2.38E-02	8.57E-03	1.28E-02	2.48E-03	1.72E-04
370805.17	3757910.58	7.30E-03	2.01E-02	2.41E-02	2.60E-02	9.23E-03	1.46E-02	2.65E-03	1.83E-04
370854.04	3757854.55	8.31E-03	2.29E-02	2.64E-02	2.96E-02	9.53E-03	1.71E-02	2.71E-03	1.88E-04
370961.93	3757853.36	8.99E-03	2.39E-02	2.47E-02	2.86E-02	1.00E-02	1.89E-02	2.95E-03	2.04E-04
370960.14	3757771.10	1.13E-02	3.03E-02	2.94E-02	3.53E-02	1.14E-02	2.50E-02	3.22E-03	2.23E-04
371024.51	3757769.91	1.08E-02	2.94E-02	2.91E-02	3.47E-02	1.10E-02	2.41E-02	3.40E-03	2.36E-04
371104.38	3757901.64	6.71E-03	1.81E-02	2.26E-02	2.64E-02	8.52E-03	1.27E-02	2.97E-03	2.06E-04
371166.37	3757952.30	5.26E-03	1.44E-02	2.04E-02	2.34E-02	7.54E-03	9.00E-03	2.72E-03	1.88E-04
371163.98	3757984.48	5.12E-03	1.41E-02	1.98E-02	2.25E-02	7.39E-03	8.92E-03	2.64E-03	1.83E-04
371228.95	3757973.76	4.18E-03	1.17E-02	1.87E-02	2.08E-02	6.77E-03	6.47E-03	2.47E-03	1.71E-04
371283.78	3757949.32	4.06E-03	1.00E-02	1.78E-02	1.91E-02	6.28E-03	5.92E-03	2.29E-03	1.59E-04
371338.62	3758023.82	3.53E-03	7.98E-03	1.49E-02	1.52E-02	5.40E-03	5.01E-03	1.91E-03	1.32E-04
371720.08	3758282.50	3.00E-03	6.74E-03	8.09E-03	9.40E-03	2.62E-03	4.12E-03	6.62E-04	4.59E-05
371801.74	3758170.45	3.37E-03	7.84E-03	1.02E-02	1.18E-02	3.40E-03	4.67E-03	1.10E-03	7.65E-05
371843.46	3758143.63	3.49E-03	7.85E-03	1.06E-02	1.21E-02	3.64E-03	4.63E-03	1.27E-03	8.82E-05
371891.74	3758134.09	3.61E-03	7.75E-03	1.07E-02	1.19E-02	3.80E-03	4.49E-03	1.40E-03	9.70E-05
371887.57	3758057.80	4.06E-03	8.79E-03	1.14E-02	1.31E-02	4.17E-03	4.98E-03	1.61E-03	1.12E-04
371937.63	3758054.82	4.03E-03	8.83E-03	1.13E-02	1.33E-02	4.27E-03	4.97E-03	1.70E-03	1.18E-04
371928.10	3757850.97	4.52E-03	1.07E-02	1.54E-02	1.72E-02	5.29E-03	5.83E-03	2.24E-03	1.55E-04
371922.14	3757827.73	4.54E-03	1.08E-02	1.58E-02	1.74E-02	5.40E-03	5.89E-03	2.30E-03	1.59E-04
371918.56	3757676.93	5.31E-03	1.08E-02	1.76E-02	1.69E-02	6.53E-03	6.03E-03	2.66E-03	1.84E-04
372027.04	3757673.35	4.91E-03	9.54E-03	1.56E-02	1.54E-02	6.62E-03	5.44E-03	2.75E-03	1.90E-04
372028.23	3757754.42	4.46E-03	9.59E-03	1.54E-02	1.48E-02	5.95E-03	5.47E-03	2.38E-03	1.65E-04
372157.57	3757753.82	4.17E-03	8.07E-03	1.35E-02	1.26E-02	5.94E-03	4.85E-03	2.41E-03	1.67E-04
372144.46	3757302.62	4.65E-03	1.10E-02	1.72E-02	1.57E-02	7.15E-03	5.72E-03	3.00E-03	2.08E-04
372049.09	3757305.01	5.21E-03	1.21E-02	1.89E-02	1.75E-02	7.44E-03	6.06E-03	3.16E-03	2.19E-04
372050.28	3757420.04	5.80E-03	1.18E-02	1.70E-02	1.84E-02	7.74E-03	5.43E-03	3.15E-03	2.18E-04
371943.00	3757422.42	6.62E-03	1.30E-02	1.85E-02	2.11E-02	8.80E-03	5.76E-03	3.76E-03	2.61E-04
371910.81	3757395.60	6.88E-03	1.37E-02	1.99E-02	2.22E-02	9.24E-03	6.04E-03	3.97E-03	2.75E-04
371909.02	3757355.07	6.72E-03	1.40E-02	2.10E-02	2.20E-02	9.43E-03	6.28E-03	3.99E-03	2.77E-04
371673.59	3757361.03	1.02E-02	1.92E-02	2.80E-02	3.45E-02	1.12E-02	7.98E-03	5.18E-03	3.59E-04
371672.40	3757179.24	6.06E-03	1.74E-02	3.12E-02	2.32E-02	1.51E-02	8.85E-03	6.67E-03	4.63E-04
371612.79	3757178.05	7.50E-03	1.89E-02	3.49E-02	2.90E-02	1.69E-02	9.95E-03	7.81E-03	5.41E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	6.79E-03	1.84E-02	3.24E-02	2.47E-02	2.26E-02	1.42E-02	1.02E-02	7.08E-04
371398.82	3757001.03	7.02E-03	3.15E-02	6.98E-02	2.96E-02	4.89E-02	2.85E-02	2.42E-02	1.68E-03
371404.78	3757369.97	2.50E-02	3.78E-02	5.36E-02	9.79E-02	9.28E-03	1.05E-02	4.50E-03	3.12E-04
371239.08	3757371.17	3.97E-02	5.87E-02	7.78E-02	1.71E-01	1.16E-02	1.49E-02	4.86E-03	3.37E-04
371240.87	3757312.75	4.57E-02	6.46E-02	8.36E-02	1.89E-01	1.29E-02	1.47E-02	5.37E-03	3.73E-04
371230.14	3757296.07	4.07E-02	5.99E-02	7.87E-02	1.66E-01	1.33E-02	1.51E-02	5.68E-03	3.94E-04
371193.78	3757296.07	3.15E-02	4.48E-02	7.31E-02	1.49E-01	1.38E-02	1.69E-02	6.06E-03	4.20E-04
371194.38	3757369.97	3.57E-02	5.52E-02	8.10E-02	1.49E-01	1.22E-02	1.73E-02	5.30E-03	3.67E-04
371106.76	3757368.78	3.57E-02	5.88E-02	6.61E-02	1.39E-01	1.30E-02	2.55E-02	5.81E-03	4.03E-04
371006.03	3757368.19	3.17E-02	7.86E-02	6.20E-02	1.29E-01	1.74E-02	6.82E-02	5.86E-03	4.06E-04
370952.39	3757369.38	3.39E-02	7.47E-02	6.47E-02	1.15E-01	2.09E-02	7.00E-02	5.58E-03	3.87E-04
370952.99	3756975.40	1.96E-02	5.05E-02	4.13E-02	5.16E-02	3.73E-02	4.34E-02	1.91E-02	1.33E-03
371352.33	3756967.65	6.87E-03	2.85E-02	6.32E-02	3.29E-02	5.10E-02	3.17E-02	2.56E-02	1.77E-03
371366.63	3756963.48	6.77E-03	2.94E-02	6.24E-02	3.37E-02	5.28E-02	3.24E-02	2.61E-02	1.81E-03
372580.75	3756947.98	1.97E-03	5.42E-03	9.82E-03	7.68E-03	6.31E-03	3.63E-03	2.10E-03	1.45E-04
372578.37	3756755.46	2.03E-03	4.93E-03	9.96E-03	8.32E-03	6.59E-03	2.88E-03	1.44E-03	9.96E-05
372744.07	3756750.69	1.62E-03	4.44E-03	8.84E-03	7.41E-03	5.77E-03	2.60E-03	1.24E-03	8.59E-05
372686.25	3756586.19	2.08E-03	6.09E-03	9.90E-03	9.71E-03	5.93E-03	3.06E-03	1.23E-03	8.54E-05
372575.99	3756587.38	2.30E-03	7.66E-03	1.40E-02	1.27E-02	8.51E-03	3.76E-03	1.32E-03	9.18E-05
372574.79	3756508.11	2.30E-03	9.83E-03	1.86E-02	1.72E-02	8.39E-03	4.69E-03	1.17E-03	8.12E-05
372913.34	3756502.74	1.75E-03	5.06E-03	8.11E-03	8.00E-03	4.15E-03	2.58E-03	9.88E-04	6.85E-05
372912.74	3756434.80	1.81E-03	5.62E-03	9.28E-03	8.91E-03	3.87E-03	2.89E-03	8.96E-04	6.21E-05
373368.11	3756430.03	1.19E-03	3.19E-03	4.86E-03	4.98E-03	2.89E-03	1.64E-03	7.44E-04	5.16E-05
373359.17	3755756.51	1.19E-03	4.31E-03	7.29E-03	6.44E-03	3.79E-03	2.46E-03	1.02E-03	7.10E-05
372921.09	3755761.87	1.13E-03	4.23E-03	7.20E-03	6.24E-03	4.17E-03	2.51E-03	1.20E-03	8.30E-05
372917.79	3755365.34	9.46E-04	3.27E-03	5.42E-03	4.98E-03	2.89E-03	1.98E-03	8.52E-04	5.90E-05
372818.92	3755364.63	9.81E-04	3.43E-03	5.66E-03	5.19E-03	2.92E-03	2.03E-03	8.78E-04	6.09E-05
372818.92	3755403.20	9.94E-04	3.46E-03	5.71E-03	5.25E-03	3.01E-03	2.03E-03	8.97E-04	6.21E-05
372778.25	3755403.90	1.01E-03	3.53E-03	5.82E-03	5.33E-03	3.02E-03	2.08E-03	9.06E-04	6.28E-05
372777.55	3755366.04	9.90E-04	3.49E-03	5.75E-03	5.26E-03	2.92E-03	2.08E-03	8.85E-04	6.13E-05
372603.65	3755367.44	1.21E-03	4.06E-03	6.73E-03	6.32E-03	3.08E-03	2.33E-03	9.16E-04	6.35E-05
372558.07	3755369.54	1.26E-03	4.25E-03	7.02E-03	6.57E-03	3.13E-03	2.47E-03	9.43E-04	6.54E-05
372428.34	3755384.27	1.37E-03	4.74E-03	7.75E-03	7.16E-03	3.64E-03	2.85E-03	1.04E-03	7.20E-05
371762.89	3755393.38	9.32E-04	3.49E-03	6.47E-03	5.93E-03	3.34E-03	2.20E-03	1.16E-03	8.04E-05
371727.12	3755394.09	1.00E-03	3.82E-03	6.97E-03	6.39E-03	3.13E-03	2.19E-03	1.09E-03	7.59E-05
371058.16	3755398.29	1.85E-03	5.77E-03	8.96E-03	7.98E-03	4.74E-03	4.03E-03	1.76E-03	1.22E-04
370741.91	3755486.65	2.44E-03	8.07E-03	1.17E-02	1.13E-02	6.39E-03	5.86E-03	2.54E-03	1.76E-04
370521.03	3755461.40	2.21E-03	6.91E-03	9.89E-03	9.79E-03	5.17E-03	4.88E-03	2.02E-03	1.40E-04
370383.59	3755458.60	2.27E-03	6.48E-03	9.21E-03	9.09E-03	4.79E-03	4.57E-03	1.88E-03	1.31E-04
369247.61	3755467.01	1.44E-03	3.93E-03	5.89E-03	5.51E-03	3.22E-03	2.50E-03	1.16E-03	8.01E-05
369163.47	3755473.32	1.40E-03	3.75E-03	5.83E-03	5.30E-03	3.32E-03	2.45E-03	1.16E-03	8.06E-05
368590.57	3755480.34	1.47E-03	3.45E-03	5.29E-03	4.92E-03	2.57E-03	2.17E-03	8.99E-04	6.23E-05
368228.74	3755484.54	1.57E-03	3.05E-03	4.51E-03	4.33E-03	2.04E-03	1.82E-03	7.18E-04	4.98E-05
368171.24	3755480.34	1.56E-03	2.97E-03	4.38E-03	4.22E-03	2.00E-03	1.76E-03	7.02E-04	4.86E-05
367863.41	3755434.76	1.57E-03	2.57E-03	3.73E-03	3.64E-03	1.80E-03	1.47E-03	6.23E-04	4.32E-05
367371.15	3755438.96	1.56E-03	2.06E-03	3.14E-03	2.95E-03	1.66E-03	1.24E-03	5.57E-04	3.86E-05
366765.67	3756883.32	5.36E-03	4.24E-03	4.43E-03	4.12E-03	2.41E-03	1.60E-03	4.86E-04	3.37E-05
366828.81	3756907.50	5.84E-03	4.46E-03	4.54E-03	4.23E-03	2.50E-03	1.65E-03	4.98E-04	3.45E-05
366793.88	3756989.45	5.17E-03	4.23E-03	4.45E-03	4.17E-03	2.38E-03	1.55E-03	4.81E-04	3.34E-05
366732.09	3756958.55	4.96E-03	4.10E-03	4.36E-03	4.08E-03	2.31E-03	1.51E-03	4.75E-04	3.29E-05
372621.61	3757032.12	2.05E-03	5.89E-03	1.02E-02	8.06E-03	6.11E-03	3.86E-03	2.15E-03	1.49E-04
372621.61	3757234.80	2.68E-03	7.27E-03	1.17E-02	9.95E-03	5.46E-03	4.27E-03	1.96E-03	1.36E-04
372759.21	3757580.64	3.17E-03	6.56E-03	9.23E-03	9.54E-03	4.12E-03	3.42E-03	1.53E-03	1.06E-04
372768.50	3757699.65	2.96E-03	5.99E-03	9.09E-03	8.67E-03	3.60E-03	3.34E-03	1.33E-03	9.21E-05
372818.71	3757703.37	2.88E-03	5.80E-03	8.84E-03	8.37E-03	3.52E-03	3.26E-03	1.30E-03	9.02E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	2.78E-03	5.82E-03	8.71E-03	8.45E-03	3.52E-03	3.21E-03	1.25E-03	8.66E-05
373382.11	3757738.69	2.20E-03	4.52E-03	6.58E-03	6.41E-03	3.10E-03	2.46E-03	1.09E-03	7.56E-05
373380.25	3757078.61	1.31E-03	4.13E-03	7.15E-03	6.00E-03	4.03E-03	2.50E-03	1.23E-03	8.55E-05
373237.07	3757084.18	1.41E-03	4.46E-03	7.67E-03	6.42E-03	4.32E-03	2.72E-03	1.36E-03	9.41E-05
373177.57	3757019.11	1.48E-03	4.31E-03	7.63E-03	6.31E-03	4.47E-03	2.65E-03	1.36E-03	9.45E-05
373064.15	3756978.20	1.57E-03	4.37E-03	7.88E-03	6.46E-03	4.75E-03	2.72E-03	1.43E-03	9.91E-05
372956.30	3756974.48	1.66E-03	4.60E-03	8.30E-03	6.75E-03	5.05E-03	2.90E-03	1.55E-03	1.07E-04
372666.24	3756970.76	1.93E-03	5.32E-03	9.55E-03	7.54E-03	5.98E-03	3.51E-03	1.98E-03	1.37E-04
372660.66	3757024.68	1.99E-03	5.70E-03	9.95E-03	7.87E-03	5.97E-03	3.73E-03	2.07E-03	1.43E-04
366459.78	3757719.85	2.29E-03	2.95E-03	4.17E-03	3.80E-03	1.97E-03	1.28E-03	4.58E-04	3.17E-05
366778.07	3757789.29	2.22E-03	3.10E-03	4.54E-03	4.17E-03	2.02E-03	1.36E-03	4.77E-04	3.31E-05
366945.05	3757880.78	2.24E-03	3.04E-03	4.52E-03	4.21E-03	2.19E-03	1.35E-03	5.33E-04	3.70E-05
367022.94	3757923.09	2.15E-03	3.00E-03	4.56E-03	4.19E-03	2.26E-03	1.34E-03	5.55E-04	3.85E-05
367157.44	3757940.67	2.19E-03	3.65E-03	5.90E-03	5.21E-03	2.96E-03	1.66E-03	7.57E-04	5.25E-05
367277.22	3757916.83	2.18E-03	3.72E-03	5.99E-03	5.25E-03	2.96E-03	1.68E-03	7.43E-04	5.15E-05
367396.16	3757985.08	2.15E-03	3.73E-03	5.97E-03	5.32E-03	2.68E-03	1.67E-03	6.50E-04	4.50E-05
367492.11	3757937.40	2.24E-03	3.64E-03	5.78E-03	5.15E-03	2.75E-03	1.63E-03	6.72E-04	4.66E-05
367732.32	3758055.71	2.14E-03	4.26E-03	6.67E-03	6.13E-03	2.92E-03	1.98E-03	7.12E-04	4.93E-05
367781.49	3758203.23	1.95E-03	4.23E-03	6.59E-03	6.12E-03	3.37E-03	2.11E-03	9.23E-04	6.40E-05
367910.23	3758111.29	2.07E-03	4.68E-03	7.14E-03	6.72E-03	3.58E-03	2.29E-03	9.87E-04	6.84E-05
367997.85	3758073.59	2.10E-03	5.00E-03	7.64E-03	7.16E-03	3.82E-03	2.43E-03	1.07E-03	7.42E-05
368085.47	3758035.89	2.17E-03	5.07E-03	7.78E-03	7.25E-03	3.83E-03	2.46E-03	1.06E-03	7.33E-05
368382.89	3757966.40	2.19E-03	5.96E-03	9.09E-03	8.51E-03	4.74E-03	2.84E-03	1.37E-03	9.48E-05
368455.01	3757966.21	2.31E-03	5.75E-03	8.73E-03	8.24E-03	4.53E-03	2.77E-03	1.26E-03	8.75E-05
368692.94	3758006.30	2.06E-03	6.13E-03	9.81E-03	8.60E-03	4.62E-03	3.12E-03	1.26E-03	8.72E-05
368761.61	3758048.97	2.07E-03	6.46E-03	1.02E-02	9.11E-03	4.50E-03	3.32E-03	1.20E-03	8.34E-05
368830.27	3758091.65	2.20E-03	6.61E-03	1.02E-02	9.39E-03	4.14E-03	3.41E-03	1.22E-03	8.46E-05
368898.94	3758134.32	2.31E-03	6.46E-03	9.74E-03	9.31E-03	4.18E-03	3.36E-03	1.22E-03	8.46E-05
369093.96	3758131.70	2.55E-03	6.58E-03	9.62E-03	9.64E-03	4.37E-03	3.44E-03	1.25E-03	8.66E-05
369212.37	3758090.18	2.75E-03	6.95E-03	1.01E-02	1.02E-02	4.57E-03	3.62E-03	1.34E-03	9.26E-05
369274.75	3758014.08	2.91E-03	7.59E-03	1.12E-02	1.10E-02	4.92E-03	3.91E-03	1.41E-03	9.75E-05
369320.05	3758086.41	2.67E-03	6.67E-03	9.86E-03	9.85E-03	4.69E-03	3.53E-03	1.45E-03	1.00E-04
369264.22	3758148.39	2.49E-03	6.16E-03	9.48E-03	9.11E-03	4.58E-03	3.38E-03	1.42E-03	9.81E-05
369266.01	3758256.67	2.19E-03	5.95E-03	8.89E-03	8.59E-03	4.77E-03	3.28E-03	1.46E-03	1.01E-04
369323.62	3758302.97	2.23E-03	6.00E-03	9.52E-03	8.47E-03	4.95E-03	3.50E-03	1.49E-03	1.03E-04
369382.83	3758427.74	2.31E-03	6.72E-03	1.03E-02	9.42E-03	4.61E-03	3.92E-03	1.40E-03	9.68E-05
369384.42	3758506.21	2.39E-03	6.74E-03	1.01E-02	9.56E-03	4.44E-03	3.91E-03	1.36E-03	9.44E-05
369466.00	3758583.02	2.39E-03	6.45E-03	9.44E-03	9.42E-03	4.25E-03	3.72E-03	1.23E-03	8.55E-05
369545.99	3758581.35	2.38E-03	6.43E-03	9.60E-03	9.33E-03	4.13E-03	3.83E-03	1.16E-03	8.05E-05
369625.97	3758579.69	2.38E-03	6.63E-03	9.76E-03	9.44E-03	3.91E-03	3.93E-03	1.20E-03	8.29E-05
369705.96	3758578.02	2.43E-03	6.65E-03	9.67E-03	9.61E-03	4.01E-03	3.93E-03	1.27E-03	8.78E-05
369785.16	3758479.00	2.60E-03	7.06E-03	1.03E-02	1.02E-02	3.86E-03	4.16E-03	1.13E-03	7.83E-05
369784.36	3758381.64	2.78E-03	7.51E-03	1.11E-02	1.07E-02	4.56E-03	4.46E-03	1.32E-03	9.17E-05
369866.12	3758283.25	3.08E-03	8.07E-03	1.18E-02	1.18E-02	4.82E-03	4.70E-03	1.28E-03	8.86E-05
369948.67	3758282.21	3.13E-03	8.50E-03	1.23E-02	1.20E-02	5.01E-03	5.04E-03	1.56E-03	1.08E-04
370031.22	3758281.16	3.26E-03	8.68E-03	1.23E-02	1.25E-02	5.47E-03	5.15E-03	1.66E-03	1.15E-04
370167.71	3758284.29	3.12E-03	8.56E-03	1.22E-02	1.22E-02	5.44E-03	5.36E-03	1.63E-03	1.13E-04
370221.05	3758226.77	3.30E-03	8.83E-03	1.25E-02	1.28E-02	5.29E-03	5.44E-03	1.54E-03	1.07E-04
370482.41	3758284.29	3.51E-03	9.59E-03	1.33E-02	1.26E-02	6.29E-03	6.13E-03	1.90E-03	1.32E-04
370697.88	3758265.21	4.83E-03	1.35E-02	1.71E-02	1.82E-02	6.60E-03	9.34E-03	1.91E-03	1.33E-04
370791.76	3758201.44	5.00E-03	1.40E-02	1.81E-02	1.99E-02	6.33E-03	9.55E-03	1.87E-03	1.29E-04
370790.86	3758125.15	5.48E-03	1.54E-02	1.90E-02	2.07E-02	7.08E-03	1.10E-02	2.05E-03	1.42E-04
370789.97	3758048.85	5.76E-03	1.60E-02	2.02E-02	2.17E-02	7.72E-03	1.11E-02	2.25E-03	1.56E-04
370907.98	3757853.96	8.16E-03	2.21E-02	2.60E-02	3.00E-02	9.67E-03	1.62E-02	2.73E-03	1.89E-04
371064.45	3757835.77	8.33E-03	2.25E-02	2.52E-02	2.98E-02	9.56E-03	1.71E-02	3.19E-03	2.21E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	3.47E-03	7.66E-03	1.18E-02	1.12E-02	4.42E-03	4.89E-03	1.49E-03	1.03E-04
371491.20	3758127.29	3.38E-03	7.46E-03	9.00E-03	9.57E-03	3.54E-03	4.71E-03	1.11E-03	7.72E-05
371567.50	3758179.03	3.30E-03	7.53E-03	8.30E-03	9.39E-03	2.75E-03	4.98E-03	8.05E-04	5.58E-05
371643.79	3758230.76	3.21E-03	7.35E-03	8.28E-03	9.51E-03	2.66E-03	4.80E-03	6.00E-04	4.16E-05
371760.91	3758226.48	3.26E-03	7.41E-03	9.21E-03	1.08E-02	3.02E-03	4.49E-03	8.69E-04	6.02E-05
371934.45	3757986.87	4.30E-03	9.57E-03	1.26E-02	1.48E-02	4.59E-03	5.33E-03	1.88E-03	1.31E-04
371931.28	3757918.92	4.48E-03	1.02E-02	1.39E-02	1.61E-02	4.92E-03	5.60E-03	2.07E-03	1.43E-04
371920.35	3757752.33	4.64E-03	1.10E-02	1.69E-02	1.76E-02	5.78E-03	5.99E-03	2.45E-03	1.70E-04
371972.80	3757675.14	5.12E-03	9.95E-03	1.66E-02	1.59E-02	6.61E-03	5.73E-03	2.72E-03	1.89E-04
372092.90	3757754.12	4.32E-03	8.79E-03	1.45E-02	1.33E-02	5.98E-03	5.16E-03	2.42E-03	1.68E-04
372154.95	3757663.58	4.38E-03	8.94E-03	1.32E-02	1.41E-02	6.43E-03	4.71E-03	2.65E-03	1.84E-04
372152.33	3757573.34	4.83E-03	9.37E-03	1.38E-02	1.45E-02	6.77E-03	4.69E-03	2.78E-03	1.93E-04
372149.70	3757483.10	5.19E-03	1.03E-02	1.46E-02	1.60E-02	6.85E-03	4.94E-03	2.74E-03	1.90E-04
372147.08	3757392.86	5.13E-03	1.10E-02	1.62E-02	1.65E-02	6.61E-03	5.29E-03	2.52E-03	1.74E-04
372049.68	3757362.52	5.61E-03	1.21E-02	1.82E-02	1.83E-02	7.62E-03	5.75E-03	3.00E-03	2.08E-04
371996.64	3757421.23	6.18E-03	1.24E-02	1.77E-02	1.97E-02	8.29E-03	5.59E-03	3.46E-03	2.40E-04
371830.54	3757357.06	7.59E-03	1.54E-02	2.29E-02	2.50E-02	1.03E-02	6.58E-03	4.55E-03	3.15E-04
371752.07	3757359.04	8.70E-03	1.70E-02	2.52E-02	2.89E-02	1.10E-02	7.31E-03	4.99E-03	3.46E-04
371672.99	3757270.13	8.61E-03	1.90E-02	3.13E-02	2.91E-02	1.34E-02	8.42E-03	6.20E-03	4.30E-04
371612.20	3757087.46	7.76E-03	1.74E-02	3.27E-02	2.89E-02	1.83E-02	1.17E-02	8.54E-03	5.92E-04
371540.67	3756998.25	7.02E-03	2.19E-02	4.05E-02	2.56E-02	2.94E-02	1.86E-02	1.40E-02	9.67E-04
371469.75	3756999.64	7.03E-03	2.89E-02	5.38E-02	2.79E-02	4.41E-02	2.82E-02	2.24E-02	1.55E-03
371400.31	3757093.27	9.40E-03	3.10E-02	8.39E-02	3.44E-02	2.61E-02	1.59E-02	1.32E-02	9.15E-04
371401.80	3757185.50	1.49E-02	3.48E-02	7.34E-02	5.92E-02	1.67E-02	1.16E-02	8.38E-03	5.81E-04
371403.29	3757277.73	2.05E-02	3.92E-02	6.68E-02	7.81E-02	1.18E-02	1.03E-02	5.94E-03	4.11E-04
371321.93	3757370.57	3.91E-02	5.73E-02	8.14E-02	1.75E-01	9.97E-03	1.23E-02	3.84E-03	2.66E-04
371056.40	3757368.48	3.80E-02	6.73E-02	6.84E-02	1.37E-01	1.39E-02	3.60E-02	5.91E-03	4.10E-04
370952.54	3757270.88	3.42E-02	7.74E-02	6.61E-02	1.07E-01	2.21E-02	6.67E-02	6.78E-03	4.70E-04
370952.69	3757172.39	2.92E-02	7.77E-02	6.69E-02	8.44E-02	2.44E-02	6.60E-02	8.65E-03	5.99E-04
370952.84	3757073.90	2.57E-02	6.73E-02	5.25E-02	6.66E-02	2.80E-02	6.08E-02	1.23E-02	8.51E-04
371052.83	3756973.46	1.21E-02	3.11E-02	3.44E-02	3.20E-02	3.86E-02	2.62E-02	2.02E-02	1.40E-03
371152.66	3756971.52	8.44E-03	2.42E-02	3.43E-02	2.98E-02	4.45E-02	2.77E-02	2.46E-02	1.70E-03
371252.49	3756969.59	7.07E-03	2.51E-02	4.00E-02	3.17E-02	4.92E-02	2.94E-02	2.55E-02	1.77E-03
371460.02	3756962.29	6.33E-03	2.96E-02	5.34E-02	3.26E-02	4.84E-02	2.91E-02	2.31E-02	1.60E-03
371553.42	3756961.10	6.38E-03	2.20E-02	3.97E-02	2.54E-02	2.98E-02	1.75E-02	1.30E-02	9.00E-04
371646.81	3756959.90	6.19E-03	1.76E-02	3.04E-02	2.31E-02	2.13E-02	1.27E-02	9.12E-03	6.32E-04
371740.21	3756958.71	5.73E-03	1.46E-02	2.42E-02	2.12E-02	1.70E-02	1.01E-02	7.09E-03	4.92E-04
371833.60	3756957.52	5.10E-03	1.22E-02	1.94E-02	1.88E-02	1.42E-02	8.48E-03	5.78E-03	4.01E-04
371926.99	3756956.33	4.43E-03	1.02E-02	1.68E-02	1.63E-02	1.22E-02	7.29E-03	4.86E-03	3.37E-04
372020.39	3756955.13	3.79E-03	8.47E-03	1.50E-02	1.39E-02	1.07E-02	6.38E-03	4.17E-03	2.89E-04
372113.78	3756953.94	3.20E-03	7.60E-03	1.36E-02	1.17E-02	9.48E-03	5.67E-03	3.63E-03	2.51E-04
372207.17	3756952.75	2.69E-03	6.98E-03	1.25E-02	9.80E-03	8.54E-03	5.09E-03	3.20E-03	2.22E-04
372300.57	3756951.56	2.26E-03	6.46E-03	1.16E-02	8.64E-03	7.78E-03	4.62E-03	2.84E-03	1.97E-04
372393.96	3756950.37	2.16E-03	6.04E-03	1.08E-02	8.20E-03	7.16E-03	4.23E-03	2.55E-03	1.77E-04
372487.36	3756949.17	2.06E-03	5.70E-03	1.03E-02	7.91E-03	6.70E-03	3.91E-03	2.31E-03	1.60E-04
372579.56	3756851.72	1.74E-03	4.96E-03	9.57E-03	7.68E-03	6.39E-03	3.21E-03	1.81E-03	1.25E-04
372661.22	3756753.08	1.81E-03	4.62E-03	9.41E-03	7.88E-03	6.18E-03	2.73E-03	1.33E-03	9.24E-05
372715.16	3756668.44	1.89E-03	4.82E-03	9.31E-03	8.01E-03	5.96E-03	2.61E-03	1.27E-03	8.79E-05
372631.12	3756586.79	2.19E-03	6.73E-03	1.12E-02	1.09E-02	6.92E-03	3.36E-03	1.28E-03	8.85E-05
372659.43	3756506.77	2.17E-03	7.67E-03	1.35E-02	1.27E-02	5.69E-03	3.81E-03	1.12E-03	7.80E-05
372744.07	3756505.42	2.03E-03	6.53E-03	1.10E-02	1.05E-02	5.01E-03	3.29E-03	1.08E-03	7.46E-05
372828.70	3756504.08	1.89E-03	5.71E-03	9.36E-03	9.09E-03	4.52E-03	2.90E-03	1.03E-03	7.15E-05
373003.81	3756433.85	1.68E-03	4.99E-03	8.08E-03	7.87E-03	3.62E-03	2.57E-03	8.65E-04	5.99E-05
373094.89	3756432.89	1.55E-03	4.45E-03	7.07E-03	6.99E-03	3.40E-03	2.29E-03	8.34E-04	5.78E-05
373185.96	3756431.94	1.42E-03	3.98E-03	6.22E-03	6.23E-03	3.21E-03	2.05E-03	8.02E-04	5.56E-05

Source Group: G
Averaging Period: 1HR
PM10
(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	1.30E-03	3.56E-03	5.49E-03	5.57E-03	3.04E-03	1.83E-03	7.73E-04	5.36E-05
373366.83	3756333.81	1.30E-03	3.72E-03	5.86E-03	5.80E-03	2.62E-03	1.94E-03	6.61E-04	4.58E-05
373365.56	3756237.60	1.38E-03	4.18E-03	6.74E-03	6.49E-03	2.64E-03	2.20E-03	6.29E-04	4.36E-05
373364.28	3756141.38	1.41E-03	4.51E-03	7.41E-03	6.97E-03	3.12E-03	2.41E-03	7.58E-04	5.26E-05
373363.00	3756045.16	1.40E-03	4.68E-03	7.80E-03	7.19E-03	3.50E-03	2.55E-03	8.71E-04	6.04E-05
373361.72	3755948.94	1.35E-03	4.70E-03	7.89E-03	7.15E-03	3.74E-03	2.60E-03	9.57E-04	6.63E-05
373360.45	3755852.73	1.28E-03	4.56E-03	7.70E-03	6.89E-03	3.83E-03	2.57E-03	1.01E-03	7.00E-05
373271.55	3755757.58	1.18E-03	4.34E-03	7.37E-03	6.47E-03	3.92E-03	2.50E-03	1.07E-03	7.43E-05
373183.94	3755758.65	1.16E-03	4.35E-03	7.40E-03	6.44E-03	4.03E-03	2.52E-03	1.11E-03	7.72E-05
373096.32	3755759.73	1.13E-03	4.31E-03	7.36E-03	6.36E-03	4.11E-03	2.52E-03	1.15E-03	7.98E-05
373008.71	3755760.80	1.10E-03	4.25E-03	7.26E-03	6.32E-03	4.16E-03	2.51E-03	1.18E-03	8.17E-05
372920.27	3755662.74	1.09E-03	3.87E-03	6.46E-03	5.89E-03	3.64E-03	2.23E-03	1.06E-03	7.35E-05
372919.44	3755563.60	1.03E-03	3.74E-03	6.23E-03	5.61E-03	3.23E-03	2.20E-03	9.53E-04	6.61E-05
372918.61	3755464.47	9.54E-04	3.54E-03	5.87E-03	5.24E-03	3.02E-03	2.11E-03	8.68E-04	6.01E-05
372690.60	3755366.74	1.10E-03	3.66E-03	6.12E-03	5.81E-03	2.95E-03	2.17E-03	8.86E-04	6.14E-05
372493.21	3755376.90	1.32E-03	4.51E-03	7.41E-03	6.89E-03	3.38E-03	2.67E-03	9.75E-04	6.76E-05
372333.28	3755385.57	1.42E-03	4.98E-03	8.09E-03	7.39E-03	3.99E-03	3.08E-03	1.18E-03	8.19E-05
372238.21	3755386.87	1.42E-03	5.08E-03	8.19E-03	7.40E-03	4.26E-03	3.22E-03	1.31E-03	9.05E-05
372143.15	3755388.17	1.38E-03	5.01E-03	8.03E-03	7.18E-03	4.39E-03	3.24E-03	1.39E-03	9.64E-05
372048.08	3755389.48	1.29E-03	4.77E-03	7.61E-03	6.75E-03	4.37E-03	3.14E-03	1.42E-03	9.87E-05
371953.02	3755390.78	1.17E-03	4.39E-03	6.97E-03	6.11E-03	4.17E-03	2.92E-03	1.40E-03	9.68E-05
371857.95	3755392.08	1.02E-03	3.88E-03	6.13E-03	5.32E-03	3.82E-03	2.60E-03	1.30E-03	9.04E-05
371631.55	3755394.69	1.23E-03	4.72E-03	8.29E-03	7.62E-03	3.77E-03	2.76E-03	1.08E-03	7.46E-05
371535.99	3755395.29	1.49E-03	5.57E-03	9.41E-03	8.68E-03	4.49E-03	3.44E-03	1.38E-03	9.57E-05
371440.42	3755395.89	1.73E-03	6.36E-03	1.04E-02	9.65E-03	5.24E-03	4.08E-03	1.67E-03	1.15E-04
371344.86	3755396.49	1.91E-03	6.78E-03	1.07E-02	9.92E-03	5.61E-03	4.51E-03	1.88E-03	1.31E-04
371249.29	3755397.09	1.99E-03	6.82E-03	1.04E-02	9.65E-03	5.67E-03	4.67E-03	1.99E-03	1.38E-04
371153.73	3755397.69	1.97E-03	6.47E-03	9.57E-03	8.87E-03	5.37E-03	4.51E-03	1.95E-03	1.35E-04
370668.28	3755478.23	2.39E-03	7.34E-03	1.08E-02	1.00E-02	5.60E-03	5.27E-03	2.10E-03	1.46E-04
370594.66	3755469.82	2.34E-03	6.85E-03	1.03E-02	1.00E-02	5.46E-03	4.93E-03	2.10E-03	1.46E-04
370452.31	3755460.00	2.27E-03	6.78E-03	9.45E-03	9.34E-03	5.03E-03	4.80E-03	1.95E-03	1.35E-04
370288.92	3755459.30	2.11E-03	6.14E-03	8.47E-03	8.17E-03	4.41E-03	4.39E-03	1.73E-03	1.20E-04
370194.26	3755460.00	1.92E-03	5.41E-03	7.88E-03	7.32E-03	4.60E-03	3.64E-03	1.71E-03	1.19E-04
370099.59	3755460.70	1.96E-03	5.23E-03	8.05E-03	7.15E-03	4.61E-03	3.65E-03	1.77E-03	1.23E-04
370004.93	3755461.40	1.70E-03	5.06E-03	8.09E-03	7.25E-03	4.47E-03	3.52E-03	1.75E-03	1.22E-04
369910.27	3755462.10	1.70E-03	5.16E-03	7.92E-03	7.27E-03	4.20E-03	3.54E-03	1.66E-03	1.15E-04
369815.60	3755462.81	1.67E-03	5.12E-03	7.60E-03	7.14E-03	3.93E-03	3.45E-03	1.55E-03	1.07E-04
369720.93	3755463.51	1.73E-03	4.96E-03	7.15E-03	6.86E-03	3.81E-03	3.27E-03	1.47E-03	1.02E-04
369626.27	3755464.21	1.73E-03	4.69E-03	6.79E-03	6.46E-03	3.61E-03	3.02E-03	1.40E-03	9.68E-05
369531.60	3755464.91	1.68E-03	4.40E-03	6.58E-03	6.12E-03	3.45E-03	2.89E-03	1.29E-03	8.97E-05
369436.94	3755465.61	1.57E-03	4.25E-03	6.30E-03	5.94E-03	3.35E-03	2.78E-03	1.27E-03	8.77E-05
369342.28	3755466.31	1.51E-03	4.10E-03	5.98E-03	5.71E-03	3.34E-03	2.62E-03	1.22E-03	8.42E-05
369067.99	3755474.49	1.33E-03	3.70E-03	5.70E-03	5.23E-03	3.16E-03	2.36E-03	1.15E-03	7.94E-05
368972.50	3755475.66	1.26E-03	3.58E-03	5.71E-03	5.07E-03	3.08E-03	2.32E-03	1.11E-03	7.72E-05
368877.02	3755476.83	1.24E-03	3.54E-03	5.66E-03	5.10E-03	2.97E-03	2.32E-03	1.07E-03	7.42E-05
368781.54	3755478.00	1.26E-03	3.54E-03	5.58E-03	5.08E-03	2.85E-03	2.28E-03	1.02E-03	7.07E-05
368686.05	3755479.17	1.38E-03	3.51E-03	5.45E-03	5.02E-03	2.71E-03	2.24E-03	9.61E-04	6.66E-05
368500.11	3755481.39	1.52E-03	3.37E-03	5.12E-03	4.80E-03	2.43E-03	2.09E-03	8.38E-04	5.81E-05
368409.66	3755482.44	1.55E-03	3.27E-03	4.92E-03	4.66E-03	2.28E-03	2.01E-03	7.82E-04	5.42E-05
368319.20	3755483.49	1.57E-03	3.16E-03	4.72E-03	4.50E-03	2.14E-03	1.92E-03	7.50E-04	5.20E-05
368094.28	3755468.94	1.52E-03	2.87E-03	4.21E-03	4.07E-03	1.95E-03	1.69E-03	6.78E-04	4.70E-05
368017.33	3755457.55	1.51E-03	2.77E-03	4.05E-03	3.93E-03	1.89E-03	1.61E-03	6.59E-04	4.57E-05
367940.37	3755446.15	1.55E-03	2.67E-03	3.89E-03	3.78E-03	1.84E-03	1.54E-03	6.41E-04	4.44E-05
367764.96	3755435.60	1.59E-03	2.44E-03	3.52E-03	3.45E-03	1.76E-03	1.40E-03	6.01E-04	4.17E-05
367666.51	3755436.44	1.59E-03	2.31E-03	3.43E-03	3.26E-03	1.74E-03	1.36E-03	5.90E-04	4.09E-05

Source Group: G
Averaging Period: 1HR
PM10
(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	1.61E-03	2.20E-03	3.33E-03	3.13E-03	1.72E-03	1.32E-03	5.82E-04	4.04E-05
367469.60	3755438.12	1.61E-03	2.13E-03	3.23E-03	3.04E-03	1.69E-03	1.28E-03	5.71E-04	3.96E-05
367333.31	3755529.23	1.64E-03	2.06E-03	3.28E-03	2.97E-03	1.67E-03	1.28E-03	5.62E-04	3.89E-05
367295.47	3755619.50	1.70E-03	2.15E-03	3.38E-03	3.10E-03	1.66E-03	1.32E-03	5.51E-04	3.82E-05
367257.62	3755709.78	1.81E-03	2.22E-03	3.42E-03	3.18E-03	1.61E-03	1.33E-03	5.25E-04	3.64E-05
367219.78	3755800.05	2.00E-03	2.26E-03	3.40E-03	3.21E-03	1.54E-03	1.31E-03	4.96E-04	3.44E-05
367181.94	3755890.32	2.18E-03	2.27E-03	3.33E-03	3.19E-03	1.48E-03	1.27E-03	4.80E-04	3.33E-05
367144.09	3755980.60	2.34E-03	2.26E-03	3.22E-03	3.12E-03	1.56E-03	1.20E-03	5.08E-04	3.52E-05
367106.25	3756070.87	2.46E-03	2.25E-03	3.09E-03	3.02E-03	1.62E-03	1.16E-03	5.23E-04	3.63E-05
367068.41	3756161.14	2.63E-03	2.26E-03	3.23E-03	2.91E-03	1.72E-03	1.22E-03	5.47E-04	3.79E-05
367030.57	3756251.41	3.08E-03	2.29E-03	3.37E-03	3.07E-03	1.83E-03	1.26E-03	5.72E-04	3.96E-05
366992.72	3756341.69	3.54E-03	2.40E-03	3.61E-03	3.22E-03	1.92E-03	1.35E-03	5.85E-04	4.05E-05
366954.88	3756431.96	3.85E-03	2.64E-03	3.82E-03	3.45E-03	2.02E-03	1.43E-03	5.86E-04	4.06E-05
366917.04	3756522.23	3.85E-03	2.99E-03	4.03E-03	3.66E-03	2.12E-03	1.51E-03	5.75E-04	3.98E-05
366879.20	3756612.50	4.29E-03	3.42E-03	4.19E-03	3.85E-03	2.25E-03	1.58E-03	5.53E-04	3.83E-05
366841.35	3756702.77	4.40E-03	3.85E-03	4.33E-03	4.00E-03	2.38E-03	1.64E-03	5.23E-04	3.63E-05
366803.51	3756793.05	5.21E-03	4.17E-03	4.42E-03	4.10E-03	2.45E-03	1.65E-03	5.07E-04	3.51E-05
366690.54	3757047.38	4.19E-03	3.77E-03	4.19E-03	3.94E-03	2.18E-03	1.43E-03	4.74E-04	3.29E-05
366648.99	3757136.20	4.03E-03	3.46E-03	4.06E-03	3.79E-03	2.19E-03	1.34E-03	4.83E-04	3.35E-05
366607.45	3757225.03	3.78E-03	3.21E-03	3.88E-03	3.63E-03	2.19E-03	1.33E-03	4.91E-04	3.40E-05
366565.90	3757313.86	3.38E-03	3.16E-03	3.94E-03	3.53E-03	2.19E-03	1.32E-03	4.90E-04	3.39E-05
366524.35	3757402.68	2.96E-03	3.13E-03	4.00E-03	3.61E-03	2.18E-03	1.31E-03	4.88E-04	3.38E-05
366482.80	3757491.51	2.73E-03	3.09E-03	4.06E-03	3.66E-03	2.13E-03	1.30E-03	4.85E-04	3.36E-05
366441.26	3757580.34	2.49E-03	3.02E-03	4.10E-03	3.69E-03	2.07E-03	1.29E-03	4.75E-04	3.29E-05
366399.71	3757669.16	2.30E-03	2.94E-03	4.09E-03	3.71E-03	1.99E-03	1.27E-03	4.60E-04	3.19E-05
372621.61	3757099.68	2.07E-03	6.40E-03	1.08E-02	8.65E-03	6.00E-03	4.08E-03	2.17E-03	1.50E-04
372621.61	3757167.24	2.34E-03	6.88E-03	1.13E-02	9.32E-03	5.78E-03	4.21E-03	2.10E-03	1.46E-04
372656.01	3757321.26	2.99E-03	7.42E-03	1.15E-02	1.04E-02	5.01E-03	4.14E-03	1.92E-03	1.33E-04
372690.41	3757407.72	3.18E-03	7.34E-03	1.10E-02	1.04E-02	4.82E-03	3.92E-03	1.86E-03	1.29E-04
372724.81	3757494.18	3.24E-03	7.04E-03	1.02E-02	1.02E-02	4.51E-03	3.64E-03	1.72E-03	1.19E-04
372763.85	3757640.15	3.09E-03	6.20E-03	9.22E-03	9.05E-03	3.84E-03	3.40E-03	1.40E-03	9.70E-05
372912.61	3757743.34	2.67E-03	5.50E-03	8.34E-03	7.94E-03	3.33E-03	3.09E-03	1.22E-03	8.43E-05
373006.51	3757742.41	2.57E-03	5.20E-03	7.97E-03	7.46E-03	3.31E-03	2.96E-03	1.17E-03	8.12E-05
373100.41	3757741.48	2.47E-03	4.93E-03	7.60E-03	7.07E-03	3.28E-03	2.84E-03	1.16E-03	8.02E-05
373194.31	3757740.55	2.38E-03	4.79E-03	7.25E-03	6.84E-03	3.23E-03	2.71E-03	1.14E-03	7.91E-05
373288.21	3757739.62	2.29E-03	4.65E-03	6.91E-03	6.62E-03	3.17E-03	2.59E-03	1.12E-03	7.76E-05
373381.84	3757644.39	2.25E-03	4.82E-03	6.91E-03	6.83E-03	3.24E-03	2.51E-03	1.15E-03	7.94E-05
373381.58	3757550.10	2.22E-03	4.99E-03	7.36E-03	7.06E-03	3.30E-03	2.68E-03	1.15E-03	7.98E-05
373381.31	3757455.80	2.13E-03	5.04E-03	7.65E-03	7.10E-03	3.30E-03	2.78E-03	1.11E-03	7.67E-05
373381.05	3757361.50	1.96E-03	4.96E-03	7.75E-03	6.97E-03	3.59E-03	2.82E-03	1.17E-03	8.11E-05
373380.78	3757267.20	1.76E-03	4.76E-03	7.68E-03	6.72E-03	3.82E-03	2.78E-03	1.24E-03	8.61E-05
373380.52	3757172.91	1.52E-03	4.48E-03	7.46E-03	6.38E-03	3.97E-03	2.67E-03	1.26E-03	8.77E-05
373308.66	3757081.40	1.36E-03	4.29E-03	7.41E-03	6.21E-03	4.18E-03	2.60E-03	1.29E-03	8.97E-05
373120.86	3756998.65	1.53E-03	4.34E-03	7.76E-03	6.38E-03	4.61E-03	2.69E-03	1.40E-03	9.68E-05
373010.22	3756976.34	1.61E-03	4.48E-03	8.09E-03	6.60E-03	4.90E-03	2.81E-03	1.49E-03	1.03E-04
372859.61	3756973.24	1.74E-03	4.83E-03	8.70E-03	7.01E-03	5.34E-03	3.08E-03	1.67E-03	1.16E-04
372762.93	3756972.00	1.83E-03	5.07E-03	9.12E-03	7.27E-03	5.64E-03	3.28E-03	1.81E-03	1.26E-04

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	1.88E+00	2.75E+00	4.36E+00	3.13E+00	1.90E+00	4.13E-01	5.34E-01	1.80E-02
369975.00	3756725.00	2.09E+00	2.64E+00	4.40E+00	3.48E+00	2.16E+00	4.28E-01	5.99E-01	2.02E-02
370130.00	3756900.00	2.26E+00	3.33E+00	5.16E+00	3.78E+00	2.30E+00	4.73E-01	6.31E-01	2.12E-02
370150.00	3756750.00	2.55E+00	3.41E+00	5.57E+00	4.28E+00	2.57E+00	5.10E-01	7.31E-01	2.46E-02
370260.00	3756910.00	2.91E+00	3.87E+00	6.01E+00	4.86E+00	2.80E+00	5.43E-01	7.43E-01	2.50E-02
370280.00	3756750.00	2.59E+00	3.91E+00	6.02E+00	4.48E+00	2.92E+00	5.74E-01	8.32E-01	2.80E-02
370394.80	3756845.73	3.38E+00	4.76E+00	7.61E+00	5.75E+00	3.44E+00	7.15E-01	1.05E+00	3.52E-02
370560.00	3756800.00	3.57E+00	4.59E+00	7.38E+00	6.31E+00	4.48E+00	8.92E-01	1.34E+00	4.51E-02
370580.00	3756930.00	5.12E+00	6.60E+00	1.03E+01	8.94E+00	5.18E+00	1.02E+00	1.51E+00	5.09E-02
370700.00	3756810.00	3.78E+00	5.29E+00	8.00E+00	7.98E+00	6.20E+00	1.24E+00	1.89E+00	6.35E-02
369131.40	3758945.42	7.82E-01	1.78E+00	2.56E+00	2.08E+00	8.21E-01	2.26E-01	1.32E-01	4.44E-03
370190.78	3758848.26	1.03E+00	1.78E+00	2.40E+00	2.51E+00	9.36E-01	3.27E-01	1.98E-01	6.65E-03
370757.72	3755124.52	7.53E-01	1.60E+00	1.87E+00	1.77E+00	1.18E+00	3.27E-01	2.80E-01	9.43E-03
370946.70	3758260.69	2.00E+00	3.28E+00	4.41E+00	3.79E+00	1.78E+00	8.11E-01	2.95E-01	9.93E-03
371368.79	3754218.82	5.82E-01	1.25E+00	1.63E+00	1.53E+00	8.13E-01	2.37E-01	1.67E-01	5.62E-03
371786.04	3754168.42	3.06E-01	8.83E-01	1.65E+00	9.11E-01	5.46E-01	1.49E-01	1.00E-01	3.38E-03
367734.03	3758536.57	6.60E-01	1.50E+00	2.08E+00	1.64E+00	6.97E-01	1.65E-01	1.30E-01	4.39E-03
368069.11	3760165.13	3.83E-01	9.60E-01	1.36E+00	9.96E-01	4.02E-01	1.20E-01	6.06E-02	2.04E-03
372218.41	3759157.53	4.32E-01	5.31E-01	8.73E-01	7.41E-01	1.40E-01	6.14E-02	1.70E-02	5.71E-04
374498.14	3758643.27	5.11E-01	8.10E-01	1.08E+00	8.26E-01	3.22E-01	1.03E-01	6.68E-02	2.25E-03
375472.61	3759680.03	2.10E-01	4.87E-01	5.66E-01	4.94E-01	3.48E-01	7.49E-02	7.40E-02	2.49E-03
375514.38	3757500.61	2.94E-01	7.45E-01	8.88E-01	8.25E-01	5.20E-01	1.17E-01	1.07E-01	3.62E-03
371031.93	3758057.86	1.84E+00	3.66E+00	4.54E+00	3.47E+00	2.14E+00	1.05E+00	3.65E-01	1.23E-02
371034.38	3758338.88	1.47E+00	2.95E+00	3.67E+00	2.90E+00	1.76E+00	8.18E-01	3.13E-01	1.05E-02
371091.65	3754274.94	5.19E-01	1.05E+00	1.39E+00	1.31E+00	6.78E-01	2.05E-01	1.43E-01	4.82E-03
371165.78	3758547.83	6.01E-01	1.92E+00	2.41E+00	1.84E+00	1.16E+00	3.16E-01	2.62E-01	8.82E-03
374194.97	3754806.86	2.89E-01	1.12E+00	1.83E+00	1.27E+00	4.47E-01	9.56E-02	8.48E-02	2.85E-03
374697.43	3760305.50	3.84E-01	5.31E-01	8.34E-01	6.60E-01	2.30E-01	6.88E-02	3.93E-02	1.32E-03
375423.74	3758805.14	5.25E-01	7.74E-01	1.16E+00	8.41E-01	4.01E-01	9.65E-02	1.01E-01	3.41E-03
375433.42	3757541.59	3.41E-01	8.04E-01	9.67E-01	8.70E-01	5.18E-01	1.22E-01	1.08E-01	3.65E-03
368494.88	3756671.28	8.75E-01	1.27E+00	1.68E+00	1.38E+00	8.77E-01	2.00E-01	2.12E-01	7.15E-03
371210.97	3757210.00	4.90E+00	2.75E+01	2.47E+01	7.33E+00	3.05E+00	7.95E-01	7.76E-01	2.61E-02
371275.69	3757208.66	4.20E+00	1.80E+01	1.99E+01	6.17E+00	2.72E+00	6.70E-01	7.29E-01	2.45E-02
371917.20	3757362.27	2.56E+00	4.38E+00	6.26E+00	3.70E+00	2.38E+00	4.56E-01	6.46E-01	2.17E-02
372634.59	3756846.76	5.76E-01	1.45E+00	1.69E+00	1.48E+00	1.13E+00	1.95E-01	2.13E-01	7.18E-03
372636.64	3756941.19	7.17E-01	1.67E+00	2.07E+00	1.45E+00	1.33E+00	2.40E-01	2.91E-01	9.78E-03
372774.75	3757745.62	1.16E+00	1.91E+00	2.61E+00	1.76E+00	7.48E-01	1.92E-01	1.99E-01	6.71E-03
368983.23	3754581.57	5.61E-01	1.03E+00	1.42E+00	1.18E+00	6.06E-01	1.58E-01	1.53E-01	5.15E-03
369216.41	3758422.45	8.53E-01	1.93E+00	2.84E+00	2.61E+00	1.09E+00	2.39E-01	2.05E-01	6.90E-03
369532.57	3755391.67	1.03E+00	1.50E+00	2.27E+00	1.83E+00	9.59E-01	2.32E-01	2.66E-01	8.94E-03
369574.04	3758166.39	1.10E+00	2.35E+00	3.48E+00	3.16E+00	1.26E+00	2.84E-01	2.35E-01	7.90E-03
369581.37	3758516.07	9.99E-01	2.19E+00	3.17E+00	2.58E+00	9.96E-01	2.80E-01	1.56E-01	5.24E-03
369830.08	3755394.84	8.81E-01	1.45E+00	1.98E+00	1.65E+00	9.98E-01	2.59E-01	2.79E-01	9.39E-03
370114.12	3758186.53	1.25E+00	2.83E+00	3.90E+00	3.21E+00	1.27E+00	3.66E-01	2.34E-01	7.87E-03
371021.69	3757820.60	2.69E+00	5.19E+00	6.26E+00	4.39E+00	2.97E+00	1.73E+00	4.38E-01	1.48E-02
366809.77	3757837.27	4.62E-01	1.13E+00	1.56E+00	1.16E+00	5.20E-01	1.11E-01	9.23E-02	3.10E-03
366900.00	3758500.00	4.65E-01	1.10E+00	1.52E+00	1.18E+00	5.63E-01	1.22E-01	1.01E-01	3.41E-03
366982.41	3757958.65	4.40E-01	1.03E+00	1.39E+00	1.10E+00	6.04E-01	1.11E-01	1.08E-01	3.64E-03
367163.97	3758028.80	4.68E-01	1.13E+00	1.49E+00	1.31E+00	6.90E-01	1.34E-01	1.22E-01	4.12E-03
367275.38	3757999.92	4.62E-01	1.15E+00	1.52E+00	1.31E+00	6.82E-01	1.34E-01	1.19E-01	4.00E-03
367395.04	3758065.94	4.60E-01	1.24E+00	1.67E+00	1.38E+00	6.99E-01	1.40E-01	1.27E-01	4.29E-03
367880.40	3758145.84	6.94E-01	1.49E+00	2.04E+00	1.62E+00	8.26E-01	1.60E-01	1.57E-01	5.27E-03
368068.97	3758068.94	7.74E-01	1.63E+00	2.27E+00	1.75E+00	9.19E-01	1.74E-01	1.79E-01	6.03E-03
368085.00	3755395.00	6.40E-01	1.08E+00	1.55E+00	1.22E+00	5.44E-01	1.39E-01	1.37E-01	4.61E-03
368182.48	3758015.85	7.60E-01	1.65E+00	2.28E+00	1.79E+00	8.99E-01	1.74E-01	1.71E-01	5.74E-03

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	6.90E-01	1.21E+00	1.72E+00	1.33E+00	5.99E-01	1.55E-01	1.58E-01	5.33E-03
368285.00	3755395.00	5.58E-01	1.11E+00	1.50E+00	1.22E+00	5.67E-01	1.55E-01	1.45E-01	4.87E-03
368385.00	3755395.00	5.60E-01	1.13E+00	1.47E+00	1.22E+00	5.82E-01	1.64E-01	1.47E-01	4.96E-03
368416.83	3757988.39	9.03E-01	1.84E+00	2.58E+00	1.96E+00	1.10E+00	2.01E-01	2.17E-01	7.31E-03
368485.00	3755395.00	5.93E-01	1.13E+00	1.40E+00	1.20E+00	6.24E-01	1.72E-01	1.49E-01	5.00E-03
368577.94	3757979.23	8.67E-01	1.85E+00	2.55E+00	2.05E+00	1.03E+00	2.03E-01	1.90E-01	6.39E-03
368585.00	3755395.00	6.29E-01	1.10E+00	1.45E+00	1.17E+00	6.84E-01	1.77E-01	1.69E-01	5.69E-03
368685.00	3755395.00	6.54E-01	1.06E+00	1.53E+00	1.21E+00	7.37E-01	1.79E-01	1.86E-01	6.27E-03
368764.68	3758079.93	9.47E-01	2.09E+00	2.88E+00	2.33E+00	9.70E-01	2.22E-01	1.88E-01	6.33E-03
368785.00	3755395.00	6.61E-01	1.10E+00	1.57E+00	1.25E+00	7.75E-01	1.78E-01	1.98E-01	6.65E-03
368885.00	3755395.00	6.67E-01	1.15E+00	1.58E+00	1.26E+00	7.99E-01	1.73E-01	2.02E-01	6.79E-03
368900.00	3754500.00	5.50E-01	9.83E-01	1.37E+00	1.14E+00	5.83E-01	1.49E-01	1.46E-01	4.91E-03
368900.00	3759500.00	4.47E-01	1.26E+00	1.77E+00	1.06E+00	4.83E-01	1.47E-01	1.09E-01	3.67E-03
368944.10	3758186.12	9.65E-01	1.89E+00	2.67E+00	2.15E+00	9.60E-01	2.04E-01	1.82E-01	6.11E-03
368985.00	3755395.00	7.12E-01	1.16E+00	1.59E+00	1.28E+00	7.98E-01	1.75E-01	1.97E-01	6.62E-03
369206.25	3758147.26	9.33E-01	1.97E+00	2.81E+00	2.35E+00	9.88E-01	2.25E-01	1.91E-01	6.42E-03
369268.49	3758066.34	1.09E+00	2.09E+00	2.97E+00	2.50E+00	1.05E+00	2.33E-01	2.03E-01	6.84E-03
369285.00	3755395.00	7.94E-01	1.28E+00	1.80E+00	1.45E+00	8.04E-01	1.94E-01	2.17E-01	7.29E-03
369333.85	3757999.43	1.19E+00	2.30E+00	3.25E+00	2.57E+00	1.08E+00	2.38E-01	2.12E-01	7.12E-03
369385.00	3755395.00	9.12E-01	1.33E+00	1.91E+00	1.60E+00	8.75E-01	2.14E-01	2.38E-01	8.00E-03
369425.60	3758641.99	9.23E-01	2.03E+00	2.94E+00	2.44E+00	9.55E-01	2.58E-01	1.55E-01	5.20E-03
369485.00	3755395.00	1.05E+00	1.45E+00	2.25E+00	1.84E+00	9.47E-01	2.17E-01	2.70E-01	9.08E-03
369585.00	3755395.00	9.65E-01	1.52E+00	2.23E+00	1.78E+00	9.57E-01	2.48E-01	2.84E-01	9.55E-03
369599.53	3758634.67	8.69E-01	2.13E+00	2.99E+00	2.08E+00	7.86E-01	2.71E-01	1.73E-01	5.82E-03
369775.29	3758632.83	9.03E-01	1.93E+00	2.67E+00	2.40E+00	9.91E-01	2.34E-01	1.88E-01	6.32E-03
369785.00	3755395.00	9.04E-01	1.47E+00	1.98E+00	1.65E+00	9.91E-01	2.61E-01	2.77E-01	9.33E-03
369834.01	3758329.33	1.11E+00	2.49E+00	3.55E+00	2.72E+00	1.03E+00	3.19E-01	1.98E-01	6.66E-03
369885.00	3755395.00	8.73E-01	1.43E+00	1.93E+00	1.63E+00	1.03E+00	2.54E-01	2.92E-01	9.84E-03
369900.00	3754500.00	7.22E-01	1.21E+00	1.55E+00	1.38E+00	7.14E-01	2.33E-01	1.69E-01	5.69E-03
369900.00	3758500.00	9.92E-01	2.11E+00	2.91E+00	2.58E+00	1.06E+00	2.61E-01	1.93E-01	6.51E-03
369900.00	3759500.00	6.71E-01	1.36E+00	1.79E+00	1.66E+00	6.35E-01	2.24E-01	1.35E-01	4.53E-03
369985.00	3755395.00	8.98E-01	1.37E+00	1.89E+00	1.66E+00	1.08E+00	2.53E-01	2.92E-01	9.83E-03
370006.10	3758331.16	1.14E+00	2.54E+00	3.49E+00	2.95E+00	1.18E+00	3.22E-01	2.22E-01	7.47E-03
370085.00	3755395.00	9.67E-01	1.45E+00	2.14E+00	1.86E+00	1.07E+00	2.52E-01	2.70E-01	9.10E-03
370183.69	3758338.49	1.14E+00	2.35E+00	3.26E+00	2.89E+00	1.13E+00	3.79E-01	2.32E-01	7.80E-03
370185.00	3755395.00	9.69E-01	1.58E+00	2.17E+00	1.89E+00	1.01E+00	2.93E-01	2.75E-01	9.25E-03
370285.00	3755395.00	1.05E+00	1.63E+00	2.34E+00	2.08E+00	1.01E+00	3.32E-01	2.62E-01	8.83E-03
370377.81	3755313.33	9.42E-01	1.70E+00	2.20E+00	1.97E+00	1.12E+00	3.55E-01	2.94E-01	9.90E-03
370425.35	3758336.66	1.51E+00	2.39E+00	3.53E+00	3.60E+00	1.36E+00	4.51E-01	2.76E-01	9.28E-03
370477.81	3755313.33	9.92E-01	1.68E+00	2.21E+00	2.05E+00	1.16E+00	3.44E-01	2.89E-01	9.72E-03
370577.81	3755313.33	9.83E-01	1.75E+00	2.31E+00	2.15E+00	1.21E+00	3.66E-01	3.01E-01	1.01E-02
370701.79	3758334.82	1.24E+00	2.89E+00	3.66E+00	2.60E+00	1.52E+00	6.48E-01	2.31E-01	7.77E-03
370780.52	3758327.50	1.54E+00	2.63E+00	3.32E+00	3.23E+00	1.23E+00	4.65E-01	1.92E-01	6.47E-03
370900.00	3759500.00	1.02E+00	1.58E+00	2.27E+00	2.13E+00	8.25E-01	2.86E-01	1.55E-01	5.22E-03
371295.29	3758036.94	1.14E+00	2.60E+00	3.13E+00	1.95E+00	1.11E+00	1.99E-01	2.41E-01	8.13E-03
371421.46	3758118.19	1.31E+00	1.62E+00	2.59E+00	2.18E+00	7.46E-01	2.11E-01	1.28E-01	4.32E-03
371550.51	3758209.00	1.34E+00	1.65E+00	2.66E+00	2.21E+00	4.51E-01	2.40E-01	4.53E-02	1.52E-03
371685.28	3758299.81	1.32E+00	1.65E+00	2.64E+00	2.16E+00	4.71E-01	2.53E-01	2.61E-02	8.77E-04
371754.11	3758291.20	1.37E+00	1.78E+00	2.81E+00	2.26E+00	5.28E-01	2.80E-01	3.18E-02	1.07E-03
371807.64	3758213.78	1.34E+00	1.92E+00	2.96E+00	2.27E+00	6.12E-01	3.01E-01	6.97E-02	2.35E-03
371874.55	3758164.07	1.39E+00	1.93E+00	2.84E+00	2.25E+00	6.77E-01	2.84E-01	1.22E-01	4.12E-03
371900.00	3758500.00	1.12E+00	1.45E+00	2.30E+00	1.86E+00	4.25E-01	2.18E-01	2.56E-02	8.62E-04
371900.00	3759500.00	2.09E-01	1.67E-01	3.18E-01	1.83E-01	9.95E-02	2.55E-02	1.72E-02	5.79E-04
371933.81	3758104.81	1.64E+00	2.11E+00	3.42E+00	2.68E+00	7.81E-01	2.98E-01	1.90E-01	6.41E-03
372241.00	3757883.00	1.25E+00	2.27E+00	2.75E+00	2.01E+00	1.09E+00	2.90E-01	2.98E-01	1.00E-02

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	1.03E+00	2.33E+00	3.01E+00	2.08E+00	1.04E+00	2.78E-01	2.67E-01	8.99E-03
372341.00	3757883.00	1.22E+00	2.00E+00	2.77E+00	1.96E+00	1.21E+00	2.87E-01	3.42E-01	1.15E-02
372341.00	3757983.00	1.07E+00	2.15E+00	2.49E+00	1.81E+00	9.72E-01	2.72E-01	2.55E-01	8.60E-03
372900.00	3754500.00	4.63E-01	1.28E+00	2.45E+00	1.42E+00	7.02E-01	1.80E-01	1.24E-01	4.17E-03
372900.00	3759500.00	5.88E-01	9.13E-01	1.36E+00	1.08E+00	3.24E-01	1.33E-01	4.92E-02	1.65E-03
373541.00	3757783.00	9.33E-01	1.32E+00	1.84E+00	1.29E+00	7.30E-01	1.77E-01	1.86E-01	6.28E-03
373541.00	3757883.00	8.33E-01	1.31E+00	1.74E+00	1.24E+00	6.73E-01	1.67E-01	1.72E-01	5.78E-03
373541.00	3757983.00	7.66E-01	1.36E+00	1.81E+00	1.32E+00	6.35E-01	1.55E-01	1.64E-01	5.52E-03
373641.00	3756983.00	5.13E-01	9.82E-01	1.36E+00	9.07E-01	7.92E-01	1.35E-01	1.36E-01	4.56E-03
373641.00	3757083.00	4.97E-01	9.23E-01	1.26E+00	1.03E+00	8.78E-01	1.65E-01	1.84E-01	6.21E-03
373641.00	3757183.00	4.59E-01	9.80E-01	1.14E+00	1.18E+00	9.25E-01	1.90E-01	2.15E-01	7.25E-03
373641.00	3757283.00	4.12E-01	1.21E+00	1.34E+00	1.32E+00	8.97E-01	2.03E-01	2.15E-01	7.25E-03
373641.00	3757383.00	6.04E-01	1.43E+00	1.67E+00	1.43E+00	7.92E-01	2.01E-01	1.90E-01	6.40E-03
373641.00	3757483.00	7.93E-01	1.57E+00	1.96E+00	1.50E+00	7.32E-01	1.89E-01	1.84E-01	6.21E-03
373641.00	3757583.00	9.31E-01	1.58E+00	2.12E+00	1.51E+00	7.55E-01	1.73E-01	1.80E-01	6.05E-03
373641.00	3757683.00	9.75E-01	1.47E+00	2.07E+00	1.44E+00	7.87E-01	1.66E-01	1.99E-01	6.71E-03
373641.00	3757783.00	9.15E-01	1.29E+00	1.82E+00	1.26E+00	7.35E-01	1.72E-01	1.88E-01	6.33E-03
373641.00	3757883.00	8.03E-01	1.23E+00	1.71E+00	1.19E+00	6.41E-01	1.66E-01	1.59E-01	5.35E-03
373641.00	3757983.00	7.59E-01	1.31E+00	1.69E+00	1.26E+00	6.31E-01	1.55E-01	1.62E-01	5.45E-03
373687.89	3757980.08	7.56E-01	1.28E+00	1.63E+00	1.23E+00	6.26E-01	1.55E-01	1.60E-01	5.37E-03
373900.00	3754500.00	2.47E-01	1.20E+00	1.91E+00	1.36E+00	4.82E-01	1.03E-01	9.06E-02	3.05E-03
373900.00	3755500.00	4.55E-01	1.41E+00	1.99E+00	1.67E+00	8.38E-01	1.76E-01	1.45E-01	4.87E-03
373900.00	3756500.00	2.67E-01	8.22E-01	1.58E+00	8.85E-01	6.37E-01	1.25E-01	1.20E-01	4.03E-03
373900.00	3757500.00	7.02E-01	1.41E+00	1.75E+00	1.38E+00	6.82E-01	1.78E-01	1.68E-01	5.67E-03
373900.00	3758500.00	5.46E-01	9.21E-01	1.32E+00	9.70E-01	4.58E-01	1.09E-01	1.10E-01	3.70E-03
374900.00	3754500.00	1.84E-01	9.08E-01	1.40E+00	1.05E+00	4.35E-01	8.69E-02	7.97E-02	2.68E-03
374900.00	3755500.00	3.20E-01	7.38E-01	1.03E+00	6.99E-01	2.87E-01	8.50E-02	4.92E-02	1.66E-03
374900.00	3756500.00	2.88E-01	6.62E-01	8.17E-01	7.28E-01	4.19E-01	9.40E-02	7.87E-02	2.65E-03
374900.00	3757500.00	4.01E-01	9.36E-01	1.12E+00	9.95E-01	5.80E-01	1.40E-01	1.25E-01	4.22E-03
374900.00	3759500.00	2.64E-01	6.34E-01	8.03E-01	6.35E-01	5.17E-01	1.04E-01	1.23E-01	4.13E-03
375900.00	3755500.00	1.47E-01	3.82E-01	5.22E-01	4.06E-01	1.84E-01	4.60E-02	2.92E-02	9.84E-04
375900.00	3756500.00	2.66E-01	5.67E-01	7.30E-01	5.92E-01	3.02E-01	7.19E-02	5.48E-02	1.84E-03
373241.00	3756983.00	6.15E-01	1.23E+00	1.67E+00	1.10E+00	9.66E-01	1.71E-01	1.89E-01	6.37E-03
373341.00	3756983.00	5.89E-01	1.16E+00	1.59E+00	1.05E+00	9.17E-01	1.61E-01	1.74E-01	5.84E-03
373441.00	3756983.00	5.63E-01	1.10E+00	1.51E+00	1.00E+00	8.72E-01	1.51E-01	1.60E-01	5.37E-03
367494.53	3758314.82	5.57E-01	1.28E+00	1.77E+00	1.37E+00	6.92E-01	1.39E-01	1.26E-01	4.23E-03
367638.49	3757975.16	5.28E-01	1.34E+00	1.78E+00	1.50E+00	7.62E-01	1.51E-01	1.39E-01	4.68E-03
367787.59	3758292.62	6.61E-01	1.42E+00	1.94E+00	1.63E+00	8.56E-01	1.67E-01	1.60E-01	5.40E-03
367900.00	3758500.00	7.24E-01	1.58E+00	2.19E+00	1.68E+00	7.25E-01	1.69E-01	1.40E-01	4.70E-03
367964.98	3758232.97	7.03E-01	1.49E+00	2.05E+00	1.74E+00	8.99E-01	1.77E-01	1.68E-01	5.66E-03
367978.91	3758390.10	6.76E-01	1.59E+00	2.19E+00	1.80E+00	7.67E-01	1.79E-01	1.41E-01	4.75E-03
368188.78	3758591.47	6.31E-01	1.35E+00	1.89E+00	1.59E+00	7.35E-01	1.55E-01	1.35E-01	4.56E-03
368505.49	3758571.22	6.98E-01	1.56E+00	2.21E+00	1.80E+00	7.93E-01	1.78E-01	1.53E-01	5.14E-03
368693.42	3758359.47	7.80E-01	1.62E+00	2.27E+00	1.98E+00	8.58E-01	1.90E-01	1.66E-01	5.59E-03
368869.11	3754097.89	4.83E-01	9.36E-01	1.11E+00	9.56E-01	5.83E-01	1.58E-01	1.47E-01	4.94E-03
368970.54	3754677.64	6.09E-01	9.99E-01	1.44E+00	1.20E+00	6.28E-01	1.59E-01	1.57E-01	5.29E-03
369242.37	3754695.62	5.65E-01	1.11E+00	1.38E+00	1.18E+00	6.58E-01	1.85E-01	1.67E-01	5.61E-03
369504.00	3754702.08	5.65E-01	1.04E+00	1.39E+00	1.18E+00	7.42E-01	1.76E-01	1.85E-01	6.24E-03
369685.00	3755395.00	8.76E-01	1.51E+00	2.00E+00	1.62E+00	9.97E-01	2.59E-01	2.79E-01	9.40E-03
369845.18	3754154.97	7.30E-01	1.09E+00	1.58E+00	1.41E+00	7.32E-01	2.07E-01	1.89E-01	6.35E-03
369848.41	3753976.49	5.81E-01	1.00E+00	1.39E+00	1.23E+00	6.44E-01	1.74E-01	1.52E-01	5.13E-03
370097.88	3760014.31	6.28E-01	1.47E+00	1.91E+00	1.50E+00	8.23E-01	2.87E-01	1.40E-01	4.70E-03
370150.95	3754699.75	6.75E-01	1.29E+00	1.72E+00	1.53E+00	8.27E-01	2.40E-01	2.02E-01	6.79E-03
370192.96	3758860.70	1.04E+00	1.77E+00	2.42E+00	2.53E+00	9.49E-01	3.24E-01	2.00E-01	6.72E-03
370243.17	3759622.98	6.91E-01	1.65E+00	2.11E+00	1.61E+00	9.19E-01	3.36E-01	1.52E-01	5.13E-03

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	6.06E-01	1.08E+00	1.40E+00	1.29E+00	7.38E-01	1.94E-01	1.70E-01	5.71E-03
370290.74	3759464.60	7.42E-01	1.74E+00	2.23E+00	1.72E+00	9.74E-01	3.60E-01	1.61E-01	5.43E-03
370968.58	3759443.63	1.02E+00	1.76E+00	2.37E+00	2.12E+00	1.01E+00	3.95E-01	1.89E-01	6.36E-03
371139.14	3758179.30	8.23E-01	2.40E+00	3.03E+00	2.31E+00	1.43E+00	4.25E-01	3.17E-01	1.07E-02
371721.40	3759371.61	2.35E-01	2.78E-01	5.28E-01	2.68E-01	1.67E-01	2.58E-02	1.81E-02	6.09E-04
371973.81	3758892.65	4.63E-01	5.58E-01	9.28E-01	7.96E-01	1.41E-01	6.02E-02	2.07E-02	6.95E-04
372687.72	3759513.01	5.19E-01	6.92E-01	1.10E+00	8.98E-01	2.08E-01	9.39E-02	1.81E-02	6.09E-04
373736.60	3756503.93	2.62E-01	7.95E-01	1.52E+00	9.21E-01	6.84E-01	1.31E-01	1.27E-01	4.28E-03
373758.20	3758043.23	6.98E-01	1.25E+00	1.66E+00	1.23E+00	5.98E-01	1.48E-01	1.52E-01	5.12E-03
373781.58	3755802.14	5.60E-01	1.43E+00	2.34E+00	1.49E+00	6.94E-01	1.77E-01	9.71E-02	3.27E-03
373814.20	3756040.57	4.47E-01	9.74E-01	1.86E+00	9.08E-01	4.29E-01	1.10E-01	7.15E-02	2.41E-03
373990.06	3753826.14	2.45E-01	8.81E-01	1.43E+00	1.00E+00	4.02E-01	9.36E-02	7.43E-02	2.50E-03
374057.73	3758196.51	6.00E-01	1.12E+00	1.53E+00	1.13E+00	5.25E-01	1.31E-01	1.30E-01	4.39E-03
374270.95	3758673.42	4.66E-01	8.07E-01	1.15E+00	8.54E-01	3.90E-01	9.83E-02	8.80E-02	2.96E-03
374561.05	3757642.94	6.33E-01	1.17E+00	1.49E+00	1.16E+00	5.46E-01	1.46E-01	1.28E-01	4.32E-03
374688.84	3758984.90	4.11E-01	6.32E-01	9.34E-01	6.98E-01	3.53E-01	7.82E-02	8.08E-02	2.72E-03
374693.96	3758983.17	4.12E-01	6.35E-01	9.38E-01	7.01E-01	3.52E-01	7.85E-02	8.04E-02	2.71E-03
375718.04	3758204.95	5.24E-01	8.15E-01	1.09E+00	8.11E-01	4.41E-01	9.56E-02	9.63E-02	3.24E-03
366900.00	3759500.00	3.27E-01	8.19E-01	1.15E+00	9.20E-01	3.89E-01	9.88E-02	7.08E-02	2.38E-03
367900.00	3759500.00	4.27E-01	1.06E+00	1.50E+00	1.28E+00	5.65E-01	1.35E-01	1.02E-01	3.43E-03
367900.00	3754500.00	4.13E-01	7.77E-01	1.03E+00	8.50E-01	4.31E-01	1.16E-01	1.04E-01	3.48E-03
368900.00	3758500.00	7.53E-01	1.64E+00	2.34E+00	1.89E+00	9.01E-01	1.90E-01	1.89E-01	6.35E-03
369079.58	3758184.29	9.11E-01	1.84E+00	2.63E+00	2.25E+00	9.48E-01	2.15E-01	1.82E-01	6.13E-03
369085.00	3755395.00	7.54E-01	1.17E+00	1.71E+00	1.38E+00	7.74E-01	1.83E-01	1.87E-01	6.31E-03
369185.00	3755395.00	7.74E-01	1.23E+00	1.78E+00	1.43E+00	7.56E-01	1.87E-01	2.02E-01	6.81E-03
370313.67	3758254.27	1.28E+00	2.54E+00	3.46E+00	3.10E+00	1.27E+00	4.12E-01	2.37E-01	7.96E-03
370677.81	3755313.33	8.79E-01	1.83E+00	2.23E+00	2.08E+00	1.31E+00	4.26E-01	3.14E-01	1.06E-02
370777.81	3755313.33	8.25E-01	1.73E+00	2.02E+00	1.94E+00	1.32E+00	3.71E-01	3.22E-01	1.08E-02
370834.03	3758177.01	1.93E+00	2.89E+00	4.10E+00	4.01E+00	1.34E+00	5.12E-01	2.17E-01	7.29E-03
370877.81	3755313.33	8.05E-01	1.61E+00	1.89E+00	1.82E+00	1.17E+00	3.60E-01	2.68E-01	9.02E-03
370900.00	3754500.00	5.43E-01	1.09E+00	1.35E+00	1.24E+00	7.42E-01	2.15E-01	1.61E-01	5.42E-03
370900.00	3758500.00	1.66E+00	2.53E+00	3.62E+00	3.34E+00	1.30E+00	4.87E-01	2.31E-01	7.79E-03
370933.96	3757895.90	3.09E+00	4.85E+00	6.59E+00	5.58E+00	2.50E+00	1.23E+00	3.77E-01	1.27E-02
370977.81	3755313.33	8.15E-01	1.48E+00	1.99E+00	1.99E+00	1.05E+00	3.16E-01	2.31E-01	7.79E-03
371041.00	3757083.00	5.82E+00	7.58E+00	1.13E+01	8.57E+00	4.08E+00	1.92E+00	1.21E+00	4.07E-02
371041.00	3757183.00	6.57E+00	1.17E+01	1.28E+01	8.94E+00	3.29E+00	2.22E+00	9.35E-01	3.15E-02
371041.00	3757283.00	7.63E+00	9.28E+00	1.45E+01	1.03E+01	3.01E+00	2.22E+00	7.83E-01	2.64E-02
371077.81	3755313.33	9.38E-01	1.62E+00	2.25E+00	2.34E+00	1.13E+00	3.44E-01	2.46E-01	8.27E-03
371141.00	3757083.00	3.86E+00	5.24E+00	7.73E+00	6.06E+00	4.45E+00	9.22E-01	1.23E+00	4.15E-02
371141.00	3757183.00	4.35E+00	1.23E+01	1.40E+01	6.29E+00	3.30E+00	1.05E+00	8.91E-01	3.00E-02
371141.00	3757283.00	4.81E+00	9.82E+00	1.25E+01	6.81E+00	2.71E+00	1.14E+00	7.23E-01	2.43E-02
371150.00	3757970.99	8.73E-01	2.66E+00	3.44E+00	2.58E+00	1.53E+00	4.00E-01	3.55E-01	1.20E-02
371177.81	3755313.33	9.34E-01	1.88E+00	2.47E+00	2.47E+00	1.33E+00	3.87E-01	2.88E-01	9.68E-03
371241.00	3757083.00	2.96E+00	6.39E+00	7.17E+00	4.66E+00	4.33E+00	8.30E-01	1.31E+00	4.42E-02
371241.00	3757183.00	3.42E+00	1.14E+01	1.43E+01	5.03E+00	3.11E+00	7.21E-01	7.75E-01	2.61E-02
371277.81	3755313.33	8.00E-01	1.93E+00	2.43E+00	2.26E+00	1.37E+00	4.07E-01	2.81E-01	9.46E-03
371341.00	3757083.00	2.43E+00	2.51E+01	2.10E+01	4.90E+00	5.16E+00	1.06E+00	1.68E+00	5.64E-02
371377.81	3755313.33	6.39E-01	1.82E+00	2.24E+00	1.88E+00	1.23E+00	3.47E-01	2.39E-01	8.03E-03
371477.81	3755313.33	5.12E-01	1.65E+00	2.16E+00	1.51E+00	1.01E+00	2.75E-01	1.83E-01	6.15E-03
371577.81	3755313.33	3.73E-01	1.40E+00	2.31E+00	1.22E+00	7.98E-01	2.13E-01	1.42E-01	4.77E-03
371641.00	3757083.00	2.17E+00	4.81E+00	6.74E+00	4.07E+00	4.17E+00	8.54E-01	1.30E+00	4.39E-02
371677.81	3755313.33	2.72E-01	1.30E+00	2.48E+00	1.21E+00	6.30E-01	1.46E-01	1.00E-01	3.36E-03
371741.00	3757083.00	1.70E+00	3.89E+00	4.63E+00	3.69E+00	3.77E+00	7.55E-01	1.13E+00	3.80E-02
371741.00	3757183.00	1.62E+00	4.58E+00	5.01E+00	2.95E+00	2.94E+00	5.46E-01	7.95E-01	2.68E-02
371741.00	3757283.00	2.47E+00	5.65E+00	7.02E+00	3.64E+00	3.10E+00	6.12E-01	9.04E-01	3.04E-02

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	3.17E-01	1.39E+00	2.67E+00	1.30E+00	5.31E-01	1.13E-01	1.22E-01	4.12E-03
371841.00	3757083.00	1.19E+00	3.31E+00	3.81E+00	3.28E+00	3.15E+00	6.16E-01	8.94E-01	3.01E-02
371841.00	3757183.00	1.51E+00	4.03E+00	4.43E+00	2.66E+00	2.52E+00	5.26E-01	7.62E-01	2.56E-02
371841.00	3757283.00	2.15E+00	4.86E+00	6.01E+00	3.24E+00	2.61E+00	4.94E-01	6.90E-01	2.32E-02
371871.82	3755232.57	3.46E-01	1.52E+00	2.92E+00	1.42E+00	5.68E-01	1.19E-01	1.27E-01	4.28E-03
371900.00	3754500.00	1.79E-01	1.10E+00	2.11E+00	1.03E+00	4.14E-01	9.84E-02	6.48E-02	2.18E-03
371941.00	3757083.00	1.15E+00	2.93E+00	3.59E+00	3.08E+00	2.57E+00	5.65E-01	7.47E-01	2.52E-02
371941.00	3757183.00	1.39E+00	3.58E+00	3.95E+00	2.58E+00	2.50E+00	5.16E-01	7.53E-01	2.53E-02
371941.00	3757283.00	1.90E+00	4.28E+00	5.24E+00	2.94E+00	1.90E+00	3.92E-01	5.66E-01	1.91E-02
371941.00	3757383.00	2.59E+00	4.16E+00	6.15E+00	3.73E+00	2.30E+00	4.43E-01	6.27E-01	2.11E-02
371971.82	3755232.57	4.17E-01	1.71E+00	3.28E+00	1.60E+00	7.02E-01	1.51E-01	1.62E-01	5.44E-03
372041.00	3757083.00	1.11E+00	2.68E+00	3.38E+00	2.86E+00	2.41E+00	5.24E-01	6.88E-01	2.31E-02
372041.00	3757183.00	1.28E+00	3.22E+00	3.54E+00	2.51E+00	2.36E+00	4.75E-01	6.86E-01	2.31E-02
372041.00	3757283.00	1.69E+00	3.83E+00	4.64E+00	2.72E+00	1.87E+00	3.84E-01	5.53E-01	1.86E-02
372041.00	3757383.00	2.31E+00	3.85E+00	5.53E+00	3.35E+00	1.83E+00	3.35E-01	4.41E-01	1.49E-02
372041.00	3757783.00	1.48E+00	2.70E+00	3.27E+00	2.38E+00	1.29E+00	3.13E-01	3.41E-01	1.15E-02
372041.00	3757883.00	1.32E+00	2.70E+00	3.74E+00	2.50E+00	1.23E+00	3.06E-01	3.48E-01	1.17E-02
372041.00	3757983.00	1.58E+00	2.54E+00	3.88E+00	2.73E+00	1.09E+00	3.05E-01	3.16E-01	1.06E-02
372071.82	3755232.57	5.01E-01	1.91E+00	3.67E+00	1.79E+00	8.82E-01	1.83E-01	1.93E-01	6.50E-03
372141.00	3757083.00	1.07E+00	2.46E+00	3.18E+00	2.66E+00	2.26E+00	4.84E-01	6.34E-01	2.13E-02
372141.00	3757183.00	1.17E+00	2.91E+00	3.18E+00	2.43E+00	2.12E+00	4.19E-01	5.94E-01	2.00E-02
372141.00	3757283.00	1.51E+00	3.46E+00	4.14E+00	2.55E+00	1.79E+00	3.88E-01	5.31E-01	1.79E-02
372141.00	3757783.00	1.49E+00	2.40E+00	3.27E+00	2.29E+00	1.23E+00	3.12E-01	3.49E-01	1.18E-02
372141.00	3757883.00	1.25E+00	2.50E+00	3.10E+00	2.10E+00	1.15E+00	2.94E-01	3.00E-01	1.01E-02
372141.00	3757983.00	1.29E+00	2.47E+00	3.51E+00	2.40E+00	1.13E+00	2.89E-01	3.13E-01	1.05E-02
372171.82	3755232.57	5.96E-01	2.47E+00	4.73E+00	2.31E+00	9.98E-01	2.23E-01	2.04E-01	6.86E-03
372241.00	3757383.00	1.87E+00	3.32E+00	4.55E+00	2.79E+00	1.48E+00	3.08E-01	4.31E-01	1.45E-02
372241.00	3757083.00	1.03E+00	2.25E+00	2.98E+00	2.46E+00	2.10E+00	4.46E-01	5.82E-01	1.96E-02
372241.00	3757183.00	1.07E+00	2.64E+00	2.86E+00	2.34E+00	1.86E+00	3.76E-01	4.98E-01	1.68E-02
372241.00	3757283.00	1.35E+00	3.16E+00	3.73E+00	2.41E+00	1.79E+00	3.76E-01	5.22E-01	1.76E-02
372241.00	3757483.00	2.08E+00	2.91E+00	4.49E+00	2.94E+00	1.36E+00	2.61E-01	3.23E-01	1.09E-02
372241.00	3757583.00	1.81E+00	2.67E+00	3.75E+00	2.49E+00	1.61E+00	3.08E-01	4.20E-01	1.41E-02
372241.00	3757683.00	1.61E+00	2.39E+00	3.82E+00	2.57E+00	1.59E+00	3.26E-01	4.50E-01	1.51E-02
372241.00	3757783.00	1.49E+00	2.09E+00	3.16E+00	2.31E+00	1.37E+00	3.11E-01	3.94E-01	1.33E-02
372271.82	3755232.57	6.43E-01	3.09E+00	5.91E+00	2.89E+00	1.04E+00	2.49E-01	1.96E-01	6.58E-03
372341.00	3757083.00	9.79E-01	2.07E+00	2.79E+00	2.28E+00	1.96E+00	4.11E-01	5.33E-01	1.79E-02
372341.00	3757183.00	9.79E-01	2.41E+00	2.58E+00	2.25E+00	1.61E+00	3.65E-01	4.54E-01	1.53E-02
372341.00	3757283.00	1.22E+00	2.89E+00	3.38E+00	2.30E+00	1.72E+00	3.51E-01	4.87E-01	1.64E-02
372341.00	3757383.00	1.70E+00	3.09E+00	4.15E+00	2.59E+00	1.42E+00	3.12E-01	3.99E-01	1.34E-02
372341.00	3757483.00	1.93E+00	2.80E+00	4.22E+00	2.75E+00	1.19E+00	2.65E-01	3.45E-01	1.16E-02
372341.00	3757583.00	1.75E+00	2.49E+00	3.47E+00	2.41E+00	1.34E+00	2.44E-01	3.13E-01	1.05E-02
372341.00	3757683.00	1.46E+00	2.36E+00	3.60E+00	2.38E+00	1.49E+00	2.91E-01	3.96E-01	1.33E-02
372341.00	3757783.00	1.46E+00	1.97E+00	3.21E+00	2.28E+00	1.42E+00	3.00E-01	4.01E-01	1.35E-02
372371.82	3755232.57	6.36E-01	3.18E+00	6.09E+00	2.97E+00	1.00E+00	2.57E-01	1.73E-01	5.82E-03
372441.00	3757083.00	9.28E-01	1.91E+00	2.60E+00	2.12E+00	1.82E+00	3.79E-01	4.88E-01	1.64E-02
372441.00	3757183.00	8.96E-01	2.21E+00	2.35E+00	2.15E+00	1.52E+00	3.52E-01	4.23E-01	1.42E-02
372441.00	3757283.00	1.10E+00	2.67E+00	3.08E+00	2.20E+00	1.60E+00	3.18E-01	4.39E-01	1.48E-02
372441.00	3757383.00	1.55E+00	2.88E+00	3.81E+00	2.42E+00	1.40E+00	3.08E-01	4.01E-01	1.35E-02
372441.00	3757483.00	1.79E+00	2.69E+00	3.97E+00	2.57E+00	1.22E+00	2.60E-01	3.49E-01	1.17E-02
372441.00	3757583.00	1.69E+00	2.29E+00	3.39E+00	2.33E+00	1.05E+00	2.29E-01	2.60E-01	8.76E-03
372441.00	3757683.00	1.47E+00	2.39E+00	3.56E+00	2.28E+00	1.37E+00	2.51E-01	3.31E-01	1.11E-02
372441.00	3757783.00	1.40E+00	1.99E+00	3.18E+00	2.21E+00	1.37E+00	2.74E-01	3.69E-01	1.24E-02
372441.00	3757883.00	1.24E+00	1.73E+00	2.70E+00	1.89E+00	1.27E+00	2.79E-01	3.57E-01	1.20E-02
372441.00	3757983.00	1.07E+00	1.92E+00	2.36E+00	1.73E+00	1.08E+00	2.68E-01	2.98E-01	1.00E-02
372471.82	3755232.57	5.87E-01	3.77E+00	7.23E+00	3.53E+00	8.96E-01	2.42E-01	1.46E-01	4.90E-03

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	8.80E-01	1.76E+00	2.44E+00	1.97E+00	1.69E+00	3.50E-01	4.47E-01	1.51E-02
372541.00	3757183.00	8.38E-01	2.04E+00	2.18E+00	2.05E+00	1.45E+00	3.37E-01	3.89E-01	1.31E-02
372541.00	3757283.00	9.99E-01	2.47E+00	2.83E+00	2.11E+00	1.45E+00	2.88E-01	3.84E-01	1.29E-02
372541.00	3757383.00	1.41E+00	2.70E+00	3.50E+00	2.28E+00	1.39E+00	2.97E-01	3.94E-01	1.33E-02
372541.00	3757483.00	1.67E+00	2.57E+00	3.72E+00	2.42E+00	1.19E+00	2.62E-01	3.32E-01	1.12E-02
372541.00	3757583.00	1.62E+00	2.14E+00	3.30E+00	2.24E+00	9.99E-01	2.30E-01	2.83E-01	9.52E-03
372541.00	3757683.00	1.34E+00	2.18E+00	3.04E+00	1.99E+00	1.06E+00	2.03E-01	2.52E-01	8.49E-03
372541.00	3757783.00	1.31E+00	1.99E+00	3.08E+00	2.10E+00	1.23E+00	2.35E-01	3.10E-01	1.04E-02
372541.00	3757883.00	1.24E+00	1.71E+00	2.63E+00	1.91E+00	1.26E+00	2.59E-01	3.41E-01	1.15E-02
372541.00	3757983.00	1.05E+00	1.68E+00	2.39E+00	1.71E+00	1.15E+00	2.61E-01	3.18E-01	1.07E-02
372571.82	3755232.57	5.09E-01	4.99E+00	9.56E+00	4.66E+00	7.67E-01	2.10E-01	1.51E-01	5.08E-03
372641.00	3757383.00	1.30E+00	2.53E+00	3.24E+00	2.16E+00	1.35E+00	2.80E-01	3.73E-01	1.26E-02
372641.00	3757483.00	1.55E+00	2.46E+00	3.50E+00	2.29E+00	1.12E+00	2.62E-01	3.12E-01	1.05E-02
372641.00	3757583.00	1.55E+00	2.10E+00	3.20E+00	2.16E+00	1.03E+00	2.26E-01	2.90E-01	9.74E-03
372641.00	3757683.00	1.30E+00	2.06E+00	2.75E+00	1.85E+00	8.38E-01	2.05E-01	2.19E-01	7.35E-03
372641.00	3757783.00	1.20E+00	1.96E+00	2.94E+00	1.98E+00	1.05E+00	1.91E-01	2.42E-01	8.16E-03
372641.00	3757883.00	1.21E+00	1.67E+00	2.66E+00	1.89E+00	1.17E+00	2.28E-01	2.99E-01	1.01E-02
372641.00	3757983.00	1.04E+00	1.52E+00	2.35E+00	1.65E+00	1.16E+00	2.45E-01	3.13E-01	1.05E-02
372671.82	3755232.57	4.49E-01	5.29E+00	1.01E+01	4.95E+00	7.86E-01	1.78E-01	1.46E-01	4.90E-03
372741.00	3757683.00	1.28E+00	1.93E+00	2.62E+00	1.78E+00	8.61E-01	2.04E-01	2.37E-01	7.99E-03
372741.00	3757783.00	1.12E+00	1.91E+00	2.76E+00	1.86E+00	8.56E-01	1.86E-01	2.08E-01	6.98E-03
372741.00	3757883.00	1.16E+00	1.70E+00	2.64E+00	1.85E+00	1.02E+00	1.92E-01	2.43E-01	8.18E-03
372741.00	3757983.00	1.05E+00	1.52E+00	2.26E+00	1.60E+00	1.10E+00	2.21E-01	2.85E-01	9.59E-03
372771.82	3755232.57	4.68E-01	5.29E+00	1.01E+01	4.96E+00	7.58E-01	1.82E-01	1.32E-01	4.43E-03
372841.00	3757783.00	1.10E+00	1.84E+00	2.56E+00	1.73E+00	7.10E-01	1.85E-01	1.87E-01	6.28E-03
372841.00	3757883.00	1.09E+00	1.70E+00	2.58E+00	1.78E+00	8.62E-01	1.73E-01	2.05E-01	6.89E-03
372841.00	3757983.00	1.05E+00	1.49E+00	2.25E+00	1.62E+00	9.92E-01	1.90E-01	2.42E-01	8.13E-03
372843.75	3756668.92	4.29E-01	1.17E+00	2.25E+00	1.33E+00	1.02E+00	1.97E-01	2.13E-01	7.17E-03
372857.79	3756854.91	5.81E-01	1.39E+00	1.83E+00	1.34E+00	9.99E-01	1.68E-01	1.73E-01	5.84E-03
372871.82	3755232.57	4.61E-01	4.99E+00	9.56E+00	4.68E+00	6.90E-01	1.76E-01	1.32E-01	4.44E-03
372900.00	3758500.00	7.42E-01	1.59E+00	2.12E+00	1.58E+00	6.34E-01	2.07E-01	1.38E-01	4.66E-03
372941.00	3757783.00	1.07E+00	1.76E+00	2.35E+00	1.62E+00	7.56E-01	1.84E-01	2.03E-01	6.83E-03
372941.00	3757883.00	1.02E+00	1.68E+00	2.48E+00	1.70E+00	7.04E-01	1.71E-01	1.73E-01	5.83E-03
372941.00	3757983.00	1.03E+00	1.45E+00	2.27E+00	1.61E+00	8.58E-01	1.59E-01	1.96E-01	6.61E-03
372971.82	3755232.57	4.33E-01	4.62E+00	8.54E+00	4.24E+00	7.09E-01	1.61E-01	1.38E-01	4.65E-03
373035.50	3755453.68	4.80E-01	5.35E+00	9.99E+00	5.17E+00	7.58E-01	1.81E-01	1.26E-01	4.24E-03
373035.50	3755652.82	4.89E-01	5.79E+00	1.11E+01	5.41E+00	9.53E-01	1.80E-01	1.80E-01	6.05E-03
373041.00	3757783.00	1.03E+00	1.67E+00	2.15E+00	1.52E+00	7.82E-01	1.83E-01	2.11E-01	7.09E-03
373041.00	3757883.00	9.29E-01	1.65E+00	2.35E+00	1.62E+00	6.34E-01	1.70E-01	1.61E-01	5.43E-03
373041.00	3757983.00	9.89E-01	1.47E+00	2.25E+00	1.59E+00	7.18E-01	1.58E-01	1.74E-01	5.86E-03
373141.00	3757783.00	9.93E-01	1.57E+00	2.10E+00	1.45E+00	7.86E-01	1.84E-01	2.10E-01	7.08E-03
373141.00	3757883.00	9.11E-01	1.60E+00	2.20E+00	1.54E+00	6.72E-01	1.68E-01	1.76E-01	5.91E-03
373141.00	3757983.00	9.37E-01	1.48E+00	2.21E+00	1.54E+00	6.14E-01	1.57E-01	1.46E-01	4.93E-03
373241.00	3757783.00	9.71E-01	1.47E+00	2.05E+00	1.41E+00	7.71E-01	1.84E-01	2.03E-01	6.83E-03
373241.00	3757883.00	9.00E-01	1.54E+00	2.05E+00	1.46E+00	6.96E-01	1.68E-01	1.83E-01	6.18E-03
373241.00	3757983.00	8.77E-01	1.47E+00	2.13E+00	1.49E+00	5.72E-01	1.57E-01	1.41E-01	4.76E-03
373247.31	3756833.85	5.35E-01	1.21E+00	1.51E+00	1.17E+00	8.10E-01	1.40E-01	1.36E-01	4.59E-03
373250.82	3756654.89	3.56E-01	9.51E-01	1.10E+00	1.14E+00	7.79E-01	1.62E-01	1.64E-01	5.53E-03
373258.92	3755458.54	4.44E-01	2.71E+00	4.80E+00	2.82E+00	7.69E-01	1.51E-01	1.47E-01	4.95E-03
373278.35	3755647.97	4.37E-01	3.01E+00	5.77E+00	2.82E+00	9.74E-01	1.94E-01	1.81E-01	6.11E-03
373341.00	3757783.00	9.61E-01	1.37E+00	1.99E+00	1.37E+00	7.40E-01	1.83E-01	1.90E-01	6.39E-03
373341.00	3757883.00	8.82E-01	1.47E+00	1.90E+00	1.38E+00	7.03E-01	1.68E-01	1.85E-01	6.23E-03
373341.00	3757983.00	8.10E-01	1.44E+00	2.04E+00	1.44E+00	6.04E-01	1.55E-01	1.54E-01	5.18E-03
373441.00	3757083.00	5.39E-01	1.01E+00	1.37E+00	1.13E+00	9.68E-01	1.85E-01	2.14E-01	7.21E-03
373441.00	3757183.00	5.06E-01	1.10E+00	1.26E+00	1.30E+00	1.01E+00	2.11E-01	2.43E-01	8.17E-03

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	4.74E-01	1.36E+00	1.50E+00	1.44E+00	9.48E-01	2.20E-01	2.32E-01	7.79E-03
373441.00	3757383.00	6.94E-01	1.59E+00	1.88E+00	1.54E+00	8.34E-01	2.12E-01	2.13E-01	7.16E-03
373441.00	3757483.00	9.01E-01	1.71E+00	2.19E+00	1.61E+00	7.84E-01	1.96E-01	1.89E-01	6.37E-03
373900.00	3759500.00	5.42E-01	8.85E-01	1.30E+00	1.01E+00	3.09E-01	1.17E-01	5.89E-02	1.98E-03
374900.00	3758500.00	5.02E-01	9.06E-01	1.25E+00	9.30E-01	4.22E-01	1.09E-01	1.01E-01	3.39E-03
375900.00	3754500.00	2.59E-01	8.82E-01	1.27E+00	9.89E-01	4.46E-01	9.95E-02	7.48E-02	2.52E-03
375900.00	3757500.00	2.41E-01	6.51E-01	7.79E-01	7.37E-01	4.83E-01	1.04E-01	9.56E-02	3.22E-03
375900.00	3758500.00	4.93E-01	6.56E-01	8.89E-01	6.88E-01	4.51E-01	1.05E-01	1.11E-01	3.75E-03
375900.00	3759500.00	3.63E-01	5.35E-01	8.17E-01	6.07E-01	2.19E-01	6.38E-02	4.05E-02	1.36E-03
367824.73	3758097.92	6.43E-01	1.45E+00	2.00E+00	1.60E+00	7.56E-01	1.59E-01	1.36E-01	4.58E-03
371433.28	3757084.94	2.35E+00	1.15E+01	1.08E+01	5.60E+00	5.82E+00	1.17E+00	1.79E+00	6.01E-02
371533.05	3757085.79	2.40E+00	7.61E+00	9.08E+00	5.53E+00	5.67E+00	1.11E+00	1.63E+00	5.48E-02
371432.43	3757184.71	3.51E+00	9.67E+00	1.27E+01	5.11E+00	3.37E+00	6.88E-01	1.07E+00	3.59E-02
371532.20	3757185.56	2.62E+00	6.65E+00	7.03E+00	3.77E+00	3.92E+00	7.94E-01	1.22E+00	4.09E-02
371638.79	3757185.56	1.77E+00	5.36E+00	5.79E+00	3.86E+00	3.95E+00	7.75E-01	1.14E+00	3.84E-02
371433.28	3757284.48	4.47E+00	1.04E+01	1.36E+01	6.48E+00	2.41E+00	5.12E-01	7.63E-01	2.57E-02
371533.90	3757281.07	3.44E+00	8.52E+00	1.06E+01	5.00E+00	2.72E+00	5.42E-01	8.00E-01	2.69E-02
371640.50	3757279.37	2.82E+00	6.78E+00	8.35E+00	4.13E+00	3.05E+00	6.23E-01	9.42E-01	3.17E-02
366358.16	3757757.99	5.10E-01	1.06E+00	1.42E+00	1.11E+00	4.85E-01	1.13E-01	8.02E-02	2.70E-03
366412.99	3757745.47	5.18E-01	1.08E+00	1.44E+00	1.13E+00	4.94E-01	1.14E-01	8.20E-02	2.76E-03
366506.57	3757694.22	5.50E-01	1.08E+00	1.42E+00	1.14E+00	5.26E-01	1.19E-01	8.79E-02	2.96E-03
366537.57	3757693.62	5.51E-01	1.09E+00	1.43E+00	1.15E+00	5.29E-01	1.19E-01	8.82E-02	2.97E-03
366560.22	3757734.75	5.30E-01	1.13E+00	1.50E+00	1.18E+00	5.08E-01	1.19E-01	8.46E-02	2.85E-03
366563.79	3757757.99	5.17E-01	1.16E+00	1.55E+00	1.20E+00	5.11E-01	1.20E-01	8.90E-02	3.00E-03
366606.11	3757739.51	5.32E-01	1.22E+00	1.62E+00	1.26E+00	5.33E-01	1.24E-01	9.49E-02	3.19E-03
366666.91	3757746.07	5.06E-01	1.13E+00	1.51E+00	1.18E+00	5.12E-01	1.18E-01	8.86E-02	2.98E-03
366700.28	3757748.46	4.93E-01	1.14E+00	1.53E+00	1.19E+00	5.08E-01	1.18E-01	8.98E-02	3.02E-03
366855.85	3757830.11	4.68E-01	1.14E+00	1.58E+00	1.17E+00	5.27E-01	1.12E-01	9.35E-02	3.15E-03
366822.47	3757889.72	4.54E-01	1.07E+00	1.49E+00	1.09E+00	5.23E-01	1.06E-01	9.17E-02	3.09E-03
366834.39	3757896.27	4.54E-01	1.06E+00	1.48E+00	1.08E+00	5.31E-01	1.07E-01	9.34E-02	3.14E-03
366867.17	3757838.46	4.68E-01	1.14E+00	1.57E+00	1.16E+00	5.29E-01	1.11E-01	9.37E-02	3.15E-03
367100.82	3757965.41	4.62E-01	1.07E+00	1.44E+00	1.18E+00	6.54E-01	1.20E-01	1.14E-01	3.84E-03
367214.06	3757915.94	5.22E-01	1.14E+00	1.53E+00	1.21E+00	6.99E-01	1.25E-01	1.25E-01	4.20E-03
367340.42	3757917.73	5.11E-01	1.15E+00	1.56E+00	1.28E+00	7.12E-01	1.31E-01	1.26E-01	4.23E-03
367341.62	3757957.07	4.77E-01	1.15E+00	1.54E+00	1.32E+00	7.09E-01	1.35E-01	1.25E-01	4.19E-03
367450.69	3758013.09	4.73E-01	1.24E+00	1.66E+00	1.40E+00	7.08E-01	1.42E-01	1.30E-01	4.38E-03
367533.54	3757861.70	5.35E-01	1.20E+00	1.61E+00	1.33E+00	7.33E-01	1.36E-01	1.32E-01	4.46E-03
367576.45	3757884.35	5.22E-01	1.21E+00	1.63E+00	1.39E+00	7.40E-01	1.41E-01	1.34E-01	4.50E-03
367636.65	3757858.72	5.46E-01	1.23E+00	1.66E+00	1.41E+00	7.60E-01	1.43E-01	1.37E-01	4.61E-03
367692.68	3757855.15	5.54E-01	1.26E+00	1.69E+00	1.44E+00	7.75E-01	1.47E-01	1.39E-01	4.69E-03
367711.16	3757924.29	5.20E-01	1.33E+00	1.77E+00	1.51E+00	7.73E-01	1.53E-01	1.43E-01	4.81E-03
367736.19	3757992.83	5.22E-01	1.38E+00	1.85E+00	1.53E+00	7.75E-01	1.54E-01	1.41E-01	4.75E-03
367728.44	3758118.59	6.13E-01	1.40E+00	1.93E+00	1.55E+00	7.30E-01	1.55E-01	1.31E-01	4.41E-03
367696.85	3758172.24	6.25E-01	1.39E+00	1.89E+00	1.53E+00	7.17E-01	1.52E-01	1.32E-01	4.46E-03
367726.06	3758225.88	6.54E-01	1.42E+00	1.95E+00	1.53E+00	8.00E-01	1.55E-01	1.51E-01	5.09E-03
367836.92	3758180.58	6.67E-01	1.46E+00	2.00E+00	1.56E+00	8.07E-01	1.57E-01	1.51E-01	5.09E-03
367822.62	3758148.99	6.69E-01	1.45E+00	1.98E+00	1.59E+00	7.83E-01	1.57E-01	1.47E-01	4.95E-03
368173.08	3757998.19	7.52E-01	1.67E+00	2.30E+00	1.80E+00	8.84E-01	1.76E-01	1.68E-01	5.65E-03
368236.86	3757978.52	8.14E-01	1.79E+00	2.45E+00	1.87E+00	9.68E-01	1.84E-01	1.91E-01	6.41E-03
368310.77	3757966.60	8.69E-01	1.88E+00	2.58E+00	1.92E+00	1.05E+00	1.93E-01	2.13E-01	7.16E-03
368527.13	3757966.01	8.53E-01	1.82E+00	2.51E+00	1.94E+00	1.02E+00	1.94E-01	1.88E-01	6.34E-03
368528.92	3757935.01	8.49E-01	1.83E+00	2.50E+00	1.97E+00	1.01E+00	1.88E-01	1.88E-01	6.34E-03
368555.14	3757938.59	8.60E-01	1.84E+00	2.53E+00	1.98E+00	1.02E+00	1.92E-01	1.90E-01	6.39E-03
368624.28	3757963.62	8.83E-01	1.88E+00	2.60E+00	2.09E+00	1.05E+00	2.07E-01	1.91E-01	6.44E-03
368967.60	3758177.00	9.65E-01	1.89E+00	2.67E+00	2.16E+00	9.56E-01	2.04E-01	1.81E-01	6.08E-03

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	1.05E+00	2.13E+00	2.98E+00	2.16E+00	1.02E+00	2.16E-01	1.95E-01	6.56E-03
369037.93	3758097.13	1.05E+00	2.09E+00	2.94E+00	2.18E+00	1.01E+00	2.13E-01	1.90E-01	6.38E-03
369149.98	3758166.27	9.32E-01	1.93E+00	2.76E+00	2.34E+00	9.92E-01	2.22E-01	1.89E-01	6.36E-03
369337.14	3757937.99	1.27E+00	2.54E+00	3.55E+00	2.58E+00	1.18E+00	2.46E-01	2.25E-01	7.58E-03
369375.28	3757966.60	1.22E+00	2.37E+00	3.35E+00	2.60E+00	1.09E+00	2.40E-01	2.12E-01	7.13E-03
369375.88	3758024.42	1.10E+00	2.08E+00	2.97E+00	2.52E+00	1.05E+00	2.38E-01	2.07E-01	6.98E-03
369208.39	3758210.38	9.24E-01	1.97E+00	2.79E+00	2.25E+00	9.69E-01	2.18E-01	2.06E-01	6.94E-03
369381.24	3758349.26	1.01E+00	2.18E+00	3.22E+00	2.85E+00	1.13E+00	2.65E-01	2.10E-01	7.08E-03
369386.01	3758584.69	9.20E-01	2.19E+00	3.08E+00	2.54E+00	1.02E+00	2.59E-01	1.83E-01	6.16E-03
369785.95	3758576.35	8.90E-01	2.08E+00	2.88E+00	2.39E+00	9.85E-01	2.59E-01	1.91E-01	6.44E-03
369783.57	3758284.29	1.17E+00	2.60E+00	3.65E+00	3.04E+00	1.16E+00	3.10E-01	1.87E-01	6.28E-03
370113.77	3758280.12	1.21E+00	2.56E+00	3.50E+00	3.01E+00	1.23E+00	3.31E-01	2.12E-01	7.14E-03
370221.65	3758288.46	1.19E+00	2.42E+00	3.37E+00	2.99E+00	1.16E+00	3.87E-01	2.34E-01	7.89E-03
370220.46	3758165.08	1.30E+00	2.79E+00	3.82E+00	3.19E+00	1.30E+00	3.68E-01	2.42E-01	8.13E-03
370278.27	3758166.27	1.30E+00	2.61E+00	3.64E+00	3.26E+00	1.27E+00	4.05E-01	2.54E-01	8.56E-03
370333.11	3758187.14	1.35E+00	2.64E+00	3.62E+00	3.29E+00	1.32E+00	4.28E-01	2.49E-01	8.39E-03
370383.77	3758220.51	1.44E+00	2.61E+00	3.51E+00	3.46E+00	1.33E+00	4.21E-01	2.54E-01	8.53E-03
370438.01	3758227.67	1.61E+00	2.56E+00	3.70E+00	3.83E+00	1.38E+00	4.59E-01	2.87E-01	9.65E-03
370406.42	3758286.67	1.50E+00	2.41E+00	3.46E+00	3.59E+00	1.30E+00	4.38E-01	2.70E-01	9.08E-03
370558.41	3758281.91	1.64E+00	2.89E+00	4.01E+00	3.69E+00	1.66E+00	5.51E-01	2.96E-01	9.95E-03
370603.11	3758252.70	1.65E+00	3.04E+00	4.11E+00	3.61E+00	1.73E+00	6.32E-01	2.93E-01	9.87E-03
370792.65	3758277.73	1.65E+00	2.74E+00	3.48E+00	3.45E+00	1.29E+00	4.98E-01	2.00E-01	6.73E-03
370789.08	3757972.56	2.18E+00	4.12E+00	5.20E+00	4.58E+00	2.21E+00	1.08E+00	3.07E-01	1.03E-02
370805.17	3757910.58	2.40E+00	4.47E+00	5.64E+00	5.06E+00	2.38E+00	1.20E+00	3.23E-01	1.09E-02
370854.04	3757854.55	2.75E+00	4.87E+00	6.01E+00	5.76E+00	2.53E+00	1.39E+00	3.18E-01	1.07E-02
370961.93	3757853.36	3.41E+00	5.64E+00	7.27E+00	5.63E+00	3.00E+00	1.72E+00	4.10E-01	1.38E-02
370960.14	3757771.10	4.19E+00	6.84E+00	8.74E+00	6.53E+00	3.58E+00	2.20E+00	4.42E-01	1.49E-02
371024.51	3757769.91	2.82E+00	5.51E+00	6.59E+00	4.51E+00	3.16E+00	1.87E+00	4.58E-01	1.54E-02
371104.38	3757901.64	1.12E+00	3.00E+00	3.77E+00	2.88E+00	1.81E+00	6.13E-01	3.94E-01	1.33E-02
371166.37	3757952.30	8.70E-01	2.67E+00	3.50E+00	2.58E+00	1.49E+00	3.50E-01	3.51E-01	1.18E-02
371163.98	3757984.48	8.29E-01	2.62E+00	3.41E+00	2.52E+00	1.47E+00	3.59E-01	3.45E-01	1.16E-02
371228.95	3757973.76	1.15E+00	2.73E+00	3.53E+00	2.36E+00	1.31E+00	2.52E-01	3.05E-01	1.03E-02
371283.78	3757949.32	1.72E+00	2.86E+00	3.51E+00	2.82E+00	1.19E+00	3.01E-01	2.65E-01	8.91E-03
371338.62	3758023.82	1.48E+00	2.47E+00	2.92E+00	2.45E+00	1.01E+00	2.42E-01	2.06E-01	6.93E-03
371720.08	3758282.50	1.38E+00	1.76E+00	2.80E+00	2.27E+00	5.15E-01	2.76E-01	2.61E-02	8.77E-04
371801.74	3758170.45	1.32E+00	1.97E+00	3.01E+00	2.27E+00	6.41E-01	3.05E-01	8.40E-02	2.83E-03
371843.46	3758143.63	1.42E+00	1.97E+00	2.92E+00	2.30E+00	6.78E-01	2.93E-01	1.16E-01	3.92E-03
371891.74	3758134.09	1.53E+00	1.94E+00	3.10E+00	2.48E+00	7.15E-01	2.79E-01	1.48E-01	4.98E-03
371887.57	3758057.80	1.74E+00	2.24E+00	3.64E+00	2.84E+00	7.97E-01	3.16E-01	1.93E-01	6.49E-03
371937.63	3758054.82	1.74E+00	2.30E+00	3.73E+00	2.85E+00	8.54E-01	3.14E-01	2.26E-01	7.59E-03
371928.10	3757850.97	1.65E+00	2.90E+00	4.32E+00	2.90E+00	1.22E+00	3.30E-01	3.59E-01	1.21E-02
371922.14	3757827.73	1.60E+00	2.96E+00	4.32E+00	2.86E+00	1.26E+00	3.31E-01	3.70E-01	1.25E-02
371918.56	3757676.93	1.89E+00	3.00E+00	4.02E+00	2.95E+00	1.48E+00	3.38E-01	4.08E-01	1.37E-02
372027.04	3757673.35	1.86E+00	2.57E+00	4.08E+00	2.92E+00	1.43E+00	3.42E-01	4.17E-01	1.40E-02
372028.23	3757754.42	1.58E+00	2.71E+00	3.46E+00	2.47E+00	1.30E+00	3.19E-01	3.41E-01	1.15E-02
372157.57	3757753.82	1.59E+00	2.29E+00	3.35E+00	2.46E+00	1.35E+00	3.20E-01	3.91E-01	1.32E-02
372144.46	3757302.62	1.62E+00	3.52E+00	4.35E+00	2.63E+00	1.72E+00	3.70E-01	4.94E-01	1.66E-02
372049.09	3757305.01	1.82E+00	3.88E+00	4.86E+00	2.83E+00	1.78E+00	3.69E-01	5.31E-01	1.79E-02
372050.28	3757420.04	2.41E+00	3.62E+00	5.48E+00	3.45E+00	1.92E+00	3.59E-01	4.89E-01	1.65E-02
371943.00	3757422.42	2.69E+00	3.83E+00	6.03E+00	3.85E+00	2.29E+00	4.50E-01	6.48E-01	2.18E-02
371910.81	3757395.60	2.73E+00	4.15E+00	6.35E+00	3.92E+00	2.40E+00	4.70E-01	6.79E-01	2.28E-02
371909.02	3757355.07	2.54E+00	4.45E+00	6.29E+00	3.68E+00	2.40E+00	4.61E-01	6.52E-01	2.20E-02
371673.59	3757361.03	3.62E+00	5.44E+00	8.64E+00	5.22E+00	2.34E+00	5.00E-01	7.30E-01	2.46E-02
371672.40	3757179.24	1.68E+00	5.00E+00	5.47E+00	3.65E+00	3.71E+00	7.14E-01	1.03E+00	3.46E-02
371612.79	3757178.05	1.90E+00	5.47E+00	5.96E+00	4.01E+00	4.12E+00	8.13E-01	1.21E+00	4.06E-02

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	1.96E+00	6.53E+00	7.42E+00	5.81E+00	5.66E+00	1.16E+00	1.70E+00	5.71E-02
371398.82	3757001.03	2.31E+00	1.84E+01	1.64E+01	1.20E+01	1.24E+01	2.48E+00	3.76E+00	1.27E-01
371404.78	3757369.97	7.51E+00	8.01E+00	1.71E+01	1.10E+01	1.67E+00	5.43E-01	5.29E-01	1.78E-02
371239.08	3757371.17	1.02E+01	1.34E+01	2.46E+01	1.51E+01	2.20E+00	8.19E-01	5.31E-01	1.79E-02
371240.87	3757312.75	1.11E+01	1.34E+01	2.61E+01	1.61E+01	2.40E+00	8.06E-01	5.82E-01	1.96E-02
371230.14	3757296.07	1.03E+01	1.36E+01	2.45E+01	1.51E+01	2.51E+00	8.25E-01	6.18E-01	2.08E-02
371193.78	3757296.07	8.21E+00	1.40E+01	2.13E+01	1.21E+01	2.61E+00	9.35E-01	6.66E-01	2.24E-02
371194.38	3757369.97	1.16E+01	1.33E+01	2.56E+01	1.76E+01	2.39E+00	9.26E-01	5.88E-01	1.98E-02
371106.76	3757368.78	1.10E+01	1.21E+01	2.55E+01	1.63E+01	2.40E+00	1.30E+00	6.51E-01	2.19E-02
371006.03	3757368.19	1.05E+01	1.42E+01	2.03E+01	1.29E+01	5.38E+00	4.59E+00	7.18E-01	2.42E-02
370952.39	3757369.38	8.91E+00	1.38E+01	1.97E+01	1.54E+01	7.03E+00	5.22E+00	7.20E-01	2.42E-02
370952.99	3756975.40	6.81E+00	1.11E+01	1.41E+01	1.31E+01	9.40E+00	4.10E+00	2.93E+00	9.87E-02
371352.33	3756967.65	2.53E+00	1.60E+01	1.33E+01	1.24E+01	1.27E+01	2.54E+00	3.90E+00	1.31E-01
371366.63	3756963.48	2.47E+00	1.67E+01	1.38E+01	1.27E+01	1.29E+01	2.61E+00	3.97E+00	1.33E-01
372580.75	3756947.98	7.35E-01	1.72E+00	2.13E+00	1.51E+00	1.41E+00	2.58E-01	3.18E-01	1.07E-02
372578.37	3756755.46	5.48E-01	1.25E+00	1.65E+00	1.56E+00	1.12E+00	2.29E-01	2.50E-01	8.43E-03
372744.07	3756750.69	4.39E-01	1.19E+00	2.08E+00	1.42E+00	1.01E+00	2.04E-01	2.17E-01	7.30E-03
372686.25	3756586.19	7.65E-01	1.66E+00	2.37E+00	1.52E+00	1.30E+00	2.16E-01	2.03E-01	6.83E-03
372575.99	3756587.38	9.02E-01	2.26E+00	3.11E+00	2.20E+00	1.88E+00	2.47E-01	2.09E-01	7.02E-03
372574.79	3756508.11	9.72E-01	3.14E+00	4.36E+00	3.06E+00	1.73E+00	3.45E-01	1.50E-01	5.05E-03
372913.34	3756502.74	6.29E-01	1.31E+00	2.42E+00	1.24E+00	1.07E+00	1.75E-01	1.51E-01	5.09E-03
372912.74	3756434.80	7.28E-01	1.68E+00	2.62E+00	1.42E+00	9.34E-01	1.75E-01	1.14E-01	3.84E-03
373368.11	3756430.03	3.33E-01	9.75E-01	1.87E+00	9.18E-01	7.73E-01	1.31E-01	1.18E-01	3.99E-03
373359.17	3755756.51	5.42E-01	2.30E+00	4.40E+00	2.15E+00	1.06E+00	2.16E-01	1.87E-01	6.28E-03
372921.09	3755761.87	5.12E-01	8.60E+00	1.65E+01	8.04E+00	1.07E+00	2.05E-01	1.99E-01	6.70E-03
372917.79	3755365.34	4.26E-01	8.85E+00	1.68E+01	8.32E+00	8.01E-01	1.68E-01	1.50E-01	5.03E-03
372818.92	3755364.63	4.72E-01	9.47E+00	1.81E+01	8.87E+00	7.78E-01	1.78E-01	1.52E-01	5.10E-03
372818.92	3755403.20	4.65E-01	8.99E+00	1.72E+01	8.41E+00	8.15E-01	1.74E-01	1.56E-01	5.25E-03
372778.25	3755403.90	4.82E-01	8.84E+00	1.69E+01	8.28E+00	8.03E-01	1.83E-01	1.56E-01	5.25E-03
372777.55	3755366.04	4.86E-01	9.43E+00	1.81E+01	8.84E+00	7.59E-01	1.85E-01	1.50E-01	5.06E-03
372603.65	3755367.44	4.99E-01	1.11E+01	2.12E+01	1.03E+01	8.43E-01	1.96E-01	1.50E-01	5.04E-03
372558.07	3755369.54	4.90E-01	7.75E+00	1.49E+01	7.25E+00	8.56E-01	1.94E-01	1.57E-01	5.27E-03
372428.34	3755384.27	5.73E-01	4.24E+00	8.13E+00	3.97E+00	8.63E-01	2.41E-01	1.67E-01	5.62E-03
371762.89	3755393.38	3.64E-01	1.58E+00	3.03E+00	1.48E+00	6.11E-01	1.24E-01	1.39E-01	4.68E-03
371727.12	3755394.09	3.27E-01	1.53E+00	2.93E+00	1.43E+00	5.55E-01	1.18E-01	1.29E-01	4.34E-03
371058.16	3755398.29	9.75E-01	1.66E+00	2.32E+00	2.42E+00	1.19E+00	3.61E-01	2.59E-01	8.72E-03
370741.91	3755486.65	9.26E-01	1.95E+00	2.32E+00	2.17E+00	1.44E+00	4.51E-01	3.48E-01	1.17E-02
370521.03	3755461.40	1.08E+00	1.80E+00	2.41E+00	2.24E+00	1.26E+00	3.78E-01	3.17E-01	1.07E-02
370383.59	3755458.60	9.79E-01	1.75E+00	2.36E+00	2.11E+00	1.15E+00	3.48E-01	3.01E-01	1.01E-02
369247.61	3755467.01	8.08E-01	1.28E+00	1.85E+00	1.49E+00	7.90E-01	1.94E-01	2.10E-01	7.07E-03
369163.47	3755473.32	7.92E-01	1.21E+00	1.80E+00	1.44E+00	8.35E-01	1.90E-01	2.02E-01	6.80E-03
368590.57	3755480.34	6.27E-01	1.19E+00	1.49E+00	1.26E+00	6.37E-01	1.78E-01	1.59E-01	5.34E-03
368228.74	3755484.54	6.28E-01	1.08E+00	1.55E+00	1.23E+00	5.67E-01	1.39E-01	1.43E-01	4.80E-03
368171.24	3755480.34	6.23E-01	1.04E+00	1.51E+00	1.19E+00	5.54E-01	1.32E-01	1.39E-01	4.69E-03
367863.41	3755434.76	5.34E-01	8.42E-01	1.23E+00	9.66E-01	5.04E-01	1.21E-01	1.25E-01	4.20E-03
367371.15	3755438.96	4.21E-01	7.53E-01	1.04E+00	8.31E-01	4.70E-01	1.05E-01	1.10E-01	3.69E-03
366765.67	3756883.32	2.11E+00	1.29E+00	1.40E+00	1.03E+00	5.53E-01	1.81E-01	9.86E-02	3.32E-03
366828.81	3756907.50	2.25E+00	1.34E+00	1.43E+00	1.05E+00	5.81E-01	1.91E-01	1.00E-01	3.37E-03
366793.88	3756989.45	1.85E+00	1.26E+00	1.40E+00	1.04E+00	5.85E-01	1.76E-01	9.30E-02	3.13E-03
366732.09	3756958.55	1.82E+00	1.22E+00	1.38E+00	1.02E+00	5.70E-01	1.75E-01	9.35E-02	3.15E-03
372621.61	3757032.12	8.20E-01	1.73E+00	2.31E+00	1.74E+00	1.56E+00	3.07E-01	3.93E-01	1.32E-02
372621.61	3757234.80	7.64E-01	2.14E+00	2.30E+00	2.00E+00	1.30E+00	3.06E-01	3.58E-01	1.21E-02
372759.21	3757580.64	1.47E+00	2.06E+00	3.07E+00	2.07E+00	1.02E+00	2.29E-01	2.79E-01	9.38E-03
372768.50	3757699.65	1.23E+00	1.91E+00	2.55E+00	1.74E+00	8.40E-01	2.01E-01	2.30E-01	7.75E-03
372818.71	3757703.37	1.21E+00	1.85E+00	2.50E+00	1.70E+00	8.51E-01	1.99E-01	2.34E-01	7.87E-03

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	1.15E+00	1.87E+00	2.51E+00	1.70E+00	7.74E-01	1.92E-01	2.09E-01	7.02E-03
373382.11	3757738.69	1.02E+00	1.41E+00	2.04E+00	1.41E+00	7.67E-01	1.87E-01	1.98E-01	6.66E-03
373380.25	3757078.61	5.52E-01	1.05E+00	1.41E+00	1.16E+00	9.96E-01	1.91E-01	2.22E-01	7.48E-03
373237.07	3757084.18	5.86E-01	1.12E+00	1.52E+00	1.26E+00	1.08E+00	2.11E-01	2.51E-01	8.45E-03
373177.57	3757019.11	6.31E-01	1.23E+00	1.70E+00	1.18E+00	1.05E+00	1.94E-01	2.26E-01	7.60E-03
373064.15	3756978.20	6.61E-01	1.36E+00	1.82E+00	1.20E+00	1.06E+00	1.90E-01	2.18E-01	7.35E-03
372956.30	3756974.48	6.86E-01	1.44E+00	1.91E+00	1.26E+00	1.13E+00	2.04E-01	2.39E-01	8.03E-03
372666.24	3756970.76	7.50E-01	1.68E+00	2.14E+00	1.49E+00	1.38E+00	2.55E-01	3.16E-01	1.06E-02
372660.66	3757024.68	8.02E-01	1.69E+00	2.25E+00	1.66E+00	1.50E+00	2.92E-01	3.72E-01	1.25E-02
366459.78	3757719.85	5.34E-01	1.09E+00	1.45E+00	1.14E+00	5.10E-01	1.17E-01	8.50E-02	2.86E-03
366778.07	3757789.29	4.61E-01	1.16E+00	1.58E+00	1.20E+00	5.21E-01	1.15E-01	9.22E-02	3.10E-03
366945.05	3757880.78	4.68E-01	1.09E+00	1.52E+00	1.11E+00	5.57E-01	1.09E-01	9.84E-02	3.31E-03
367022.94	3757923.09	4.60E-01	1.03E+00	1.42E+00	1.11E+00	6.03E-01	1.11E-01	1.08E-01	3.63E-03
367157.44	3757940.67	5.16E-01	1.14E+00	1.53E+00	1.22E+00	7.10E-01	1.27E-01	1.28E-01	4.32E-03
367277.22	3757916.83	5.10E-01	1.14E+00	1.53E+00	1.24E+00	6.99E-01	1.27E-01	1.23E-01	4.14E-03
367396.16	3757985.08	4.74E-01	1.20E+00	1.59E+00	1.37E+00	6.98E-01	1.39E-01	1.26E-01	4.23E-03
367492.11	3757937.40	4.75E-01	1.21E+00	1.60E+00	1.38E+00	7.14E-01	1.41E-01	1.28E-01	4.32E-03
367732.32	3758055.71	5.67E-01	1.41E+00	1.91E+00	1.52E+00	7.42E-01	1.54E-01	1.32E-01	4.43E-03
367781.49	3758203.23	6.64E-01	1.44E+00	1.98E+00	1.55E+00	8.09E-01	1.56E-01	1.53E-01	5.14E-03
367910.23	3758111.29	7.15E-01	1.53E+00	2.12E+00	1.66E+00	8.34E-01	1.64E-01	1.60E-01	5.38E-03
367997.85	3758073.59	7.59E-01	1.63E+00	2.25E+00	1.73E+00	8.86E-01	1.71E-01	1.73E-01	5.83E-03
368085.47	3758035.89	7.53E-01	1.64E+00	2.27E+00	1.76E+00	8.81E-01	1.72E-01	1.70E-01	5.71E-03
368382.89	3757966.40	9.05E-01	1.91E+00	2.64E+00	1.95E+00	1.11E+00	1.96E-01	2.24E-01	7.53E-03
368455.01	3757966.21	8.81E-01	1.83E+00	2.55E+00	1.95E+00	1.06E+00	1.95E-01	2.06E-01	6.92E-03
368692.94	3758006.30	9.19E-01	1.88E+00	2.61E+00	2.27E+00	1.04E+00	2.21E-01	1.89E-01	6.35E-03
368761.61	3758048.97	9.25E-01	2.04E+00	2.81E+00	2.34E+00	9.75E-01	2.24E-01	1.87E-01	6.29E-03
368830.27	3758091.65	9.94E-01	2.12E+00	2.94E+00	2.28E+00	9.54E-01	2.18E-01	1.94E-01	6.54E-03
368898.94	3758134.32	1.02E+00	2.06E+00	2.89E+00	2.08E+00	9.90E-01	2.08E-01	1.93E-01	6.48E-03
369093.96	3758131.70	1.02E+00	1.99E+00	2.81E+00	2.32E+00	9.90E-01	2.18E-01	1.96E-01	6.60E-03
369212.37	3758090.18	1.07E+00	2.07E+00	2.93E+00	2.46E+00	1.04E+00	2.30E-01	2.05E-01	6.90E-03
369274.75	3758014.08	1.19E+00	2.33E+00	3.28E+00	2.54E+00	1.09E+00	2.35E-01	2.17E-01	7.31E-03
369320.05	3758086.41	9.98E-01	2.06E+00	2.94E+00	2.44E+00	1.01E+00	2.33E-01	2.08E-01	7.00E-03
369264.22	3758148.39	9.47E-01	2.02E+00	2.87E+00	2.31E+00	9.71E-01	2.26E-01	2.08E-01	6.99E-03
369266.01	3758256.67	9.16E-01	1.94E+00	2.73E+00	2.35E+00	1.10E+00	2.18E-01	2.25E-01	7.57E-03
369323.62	3758302.97	8.90E-01	1.95E+00	2.88E+00	2.70E+00	1.16E+00	2.43E-01	2.24E-01	7.53E-03
369382.83	3758427.74	1.04E+00	2.28E+00	3.31E+00	2.74E+00	1.04E+00	2.73E-01	2.15E-01	7.23E-03
369384.42	3758506.21	1.01E+00	2.28E+00	3.27E+00	2.54E+00	1.06E+00	2.71E-01	2.05E-01	6.89E-03
369466.00	3758583.02	9.50E-01	2.12E+00	2.99E+00	2.54E+00	9.94E-01	2.61E-01	1.64E-01	5.52E-03
369545.99	3758581.35	9.51E-01	2.14E+00	3.08E+00	2.42E+00	9.32E-01	2.74E-01	1.44E-01	4.85E-03
369625.97	3758579.69	9.17E-01	2.19E+00	3.09E+00	2.23E+00	8.46E-01	2.80E-01	1.73E-01	5.82E-03
369705.96	3758578.02	8.59E-01	2.17E+00	3.02E+00	2.14E+00	8.99E-01	2.75E-01	1.88E-01	6.32E-03
369785.16	3758479.00	9.32E-01	2.29E+00	3.20E+00	2.24E+00	9.29E-01	2.92E-01	1.91E-01	6.42E-03
369784.36	3758381.64	1.07E+00	2.41E+00	3.44E+00	2.62E+00	9.94E-01	3.09E-01	1.88E-01	6.33E-03
369866.12	3758283.25	1.15E+00	2.55E+00	3.65E+00	2.85E+00	1.08E+00	3.26E-01	2.03E-01	6.84E-03
369948.67	3758282.21	1.11E+00	2.62E+00	3.68E+00	2.71E+00	1.10E+00	3.39E-01	2.24E-01	7.54E-03
370031.22	3758281.16	1.17E+00	2.65E+00	3.65E+00	3.03E+00	1.21E+00	3.39E-01	2.28E-01	7.69E-03
370167.71	3758284.29	1.18E+00	2.36E+00	3.33E+00	2.86E+00	1.20E+00	3.65E-01	2.31E-01	7.76E-03
370221.05	3758226.77	1.21E+00	2.46E+00	3.47E+00	3.00E+00	1.23E+00	3.80E-01	2.40E-01	8.07E-03
370482.41	3758284.29	1.63E+00	2.64E+00	3.84E+00	3.82E+00	1.52E+00	4.83E-01	2.95E-01	9.94E-03
370697.88	3758265.21	1.42E+00	3.10E+00	3.95E+00	2.92E+00	1.67E+00	7.21E-01	2.53E-01	8.52E-03
370791.76	3758201.44	1.75E+00	3.03E+00	3.80E+00	3.69E+00	1.50E+00	6.33E-01	2.24E-01	7.54E-03
370790.86	3758125.15	1.87E+00	3.35E+00	4.19E+00	3.93E+00	1.71E+00	7.75E-01	2.50E-01	8.41E-03
370789.97	3758048.85	2.02E+00	3.72E+00	4.66E+00	4.23E+00	1.96E+00	9.33E-01	2.77E-01	9.34E-03
370907.98	3757853.96	3.13E+00	4.61E+00	6.63E+00	6.00E+00	2.26E+00	1.08E+00	3.67E-01	1.24E-02
371064.45	3757835.77	1.64E+00	3.76E+00	4.59E+00	3.39E+00	2.26E+00	1.01E+00	4.28E-01	1.44E-02

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	1.51E+00	1.85E+00	2.99E+00	2.49E+00	7.78E-01	2.67E-01	1.36E-01	4.56E-03
371491.20	3758127.29	1.51E+00	1.86E+00	2.99E+00	2.47E+00	5.62E-01	2.79E-01	7.75E-02	2.61E-03
371567.50	3758179.03	1.48E+00	1.84E+00	2.95E+00	2.42E+00	5.19E-01	2.85E-01	3.76E-02	1.27E-03
371643.79	3758230.76	1.43E+00	1.81E+00	2.88E+00	2.35E+00	5.19E-01	2.83E-01	2.79E-02	9.40E-04
371760.91	3758226.48	1.41E+00	1.91E+00	2.99E+00	2.35E+00	5.87E-01	3.04E-01	4.91E-02	1.65E-03
371934.45	3757986.87	1.80E+00	2.52E+00	4.05E+00	2.99E+00	9.60E-01	3.25E-01	2.71E-01	9.12E-03
371931.28	3757918.92	1.78E+00	2.73E+00	4.27E+00	3.01E+00	1.08E+00	3.30E-01	3.17E-01	1.07E-02
371920.35	3757752.33	1.59E+00	3.04E+00	3.98E+00	2.55E+00	1.40E+00	3.30E-01	4.02E-01	1.35E-02
371972.80	3757675.14	1.89E+00	2.78E+00	4.03E+00	2.95E+00	1.38E+00	3.38E-01	3.74E-01	1.26E-02
372092.90	3757754.12	1.59E+00	2.50E+00	3.43E+00	2.46E+00	1.25E+00	3.18E-01	3.54E-01	1.19E-02
372154.95	3757663.58	1.73E+00	2.50E+00	4.05E+00	2.75E+00	1.63E+00	3.45E-01	4.73E-01	1.59E-02
372152.33	3757573.34	1.91E+00	2.84E+00	4.12E+00	2.62E+00	1.79E+00	3.53E-01	4.95E-01	1.66E-02
372149.70	3757483.10	2.22E+00	3.01E+00	4.74E+00	3.14E+00	1.70E+00	3.17E-01	4.25E-01	1.43E-02
372147.08	3757392.86	2.10E+00	3.53E+00	5.01E+00	3.06E+00	1.41E+00	3.09E-01	4.19E-01	1.41E-02
372049.68	3757362.52	2.19E+00	3.89E+00	5.39E+00	3.20E+00	1.70E+00	3.24E-01	4.41E-01	1.48E-02
371996.64	3757421.23	2.54E+00	3.73E+00	5.75E+00	3.64E+00	2.14E+00	4.10E-01	5.77E-01	1.94E-02
371830.54	3757357.06	2.83E+00	4.78E+00	6.95E+00	4.08E+00	2.65E+00	5.24E-01	7.69E-01	2.59E-02
371752.07	3757359.04	3.18E+00	5.11E+00	7.73E+00	4.58E+00	2.61E+00	5.34E-01	7.94E-01	2.67E-02
371672.99	3757270.13	2.57E+00	6.33E+00	7.63E+00	3.79E+00	3.23E+00	6.48E-01	9.74E-01	3.28E-02
371612.20	3757087.46	2.27E+00	5.40E+00	7.33E+00	3.97E+00	4.03E+00	8.32E-01	1.27E+00	4.29E-02
371540.67	3756998.25	2.00E+00	7.91E+00	8.36E+00	7.29E+00	7.20E+00	1.49E+00	2.24E+00	7.54E-02
371469.75	3756999.64	2.10E+00	1.18E+01	1.11E+01	1.18E+01	1.19E+01	2.49E+00	3.85E+00	1.30E-01
371400.31	3757093.27	2.39E+00	1.74E+01	1.32E+01	5.08E+00	5.32E+00	1.08E+00	1.68E+00	5.65E-02
371401.80	3757185.50	3.68E+00	1.43E+01	1.65E+01	5.37E+00	3.27E+00	6.57E-01	1.00E+00	3.38E-02
371403.29	3757277.73	4.81E+00	1.20E+01	1.53E+01	6.99E+00	2.33E+00	5.36E-01	7.45E-01	2.51E-02
371321.93	3757370.57	1.06E+01	1.34E+01	2.79E+01	1.58E+01	1.83E+00	6.63E-01	4.10E-01	1.38E-02
371056.40	3757368.48	1.15E+01	1.30E+01	2.60E+01	1.69E+01	2.65E+00	1.86E+00	6.82E-01	2.30E-02
370952.54	3757270.88	8.69E+00	1.61E+01	1.78E+01	1.55E+01	7.33E+00	5.20E+00	8.61E-01	2.90E-02
370952.69	3757172.39	8.92E+00	1.60E+01	1.87E+01	1.48E+01	7.36E+00	4.95E+00	1.08E+00	3.64E-02
370952.84	3757073.90	8.85E+00	1.32E+01	1.72E+01	1.45E+01	6.69E+00	4.78E+00	1.51E+00	5.09E-02
371052.83	3756973.46	4.27E+00	5.55E+00	8.24E+00	8.05E+00	8.39E+00	1.69E+00	2.60E+00	8.74E-02
371152.66	3756971.52	3.50E+00	5.82E+00	7.85E+00	8.73E+00	9.25E+00	1.93E+00	3.08E+00	1.04E-01
371252.49	3756969.59	2.97E+00	8.70E+00	7.51E+00	1.09E+01	1.15E+01	2.34E+00	3.66E+00	1.23E-01
371460.02	3756962.29	2.15E+00	1.03E+01	9.72E+00	1.28E+01	1.30E+01	2.59E+00	3.87E+00	1.30E-01
371553.42	3756961.10	1.95E+00	7.80E+00	8.07E+00	7.14E+00	7.05E+00	1.37E+00	1.93E+00	6.50E-02
371646.81	3756959.90	1.86E+00	6.19E+00	6.95E+00	5.27E+00	5.19E+00	1.01E+00	1.44E+00	4.84E-02
371740.21	3756958.71	1.79E+00	5.06E+00	6.16E+00	4.29E+00	4.20E+00	8.17E-01	1.15E+00	3.86E-02
371833.60	3756957.52	1.66E+00	3.94E+00	5.22E+00	3.63E+00	3.53E+00	6.83E-01	9.48E-01	3.19E-02
371926.99	3756956.33	1.43E+00	2.91E+00	4.16E+00	3.13E+00	3.03E+00	5.84E-01	8.00E-01	2.69E-02
372020.39	3756955.13	1.15E+00	2.23E+00	3.12E+00	2.75E+00	2.64E+00	5.06E-01	6.84E-01	2.30E-02
372113.78	3756953.94	8.64E-01	2.13E+00	2.45E+00	2.44E+00	2.33E+00	4.44E-01	5.92E-01	1.99E-02
372207.17	3756952.75	7.94E-01	2.04E+00	2.38E+00	2.18E+00	2.08E+00	3.93E-01	5.16E-01	1.74E-02
372300.57	3756951.56	7.79E-01	1.96E+00	2.32E+00	1.97E+00	1.87E+00	3.50E-01	4.54E-01	1.53E-02
372393.96	3756950.37	7.65E-01	1.88E+00	2.26E+00	1.79E+00	1.69E+00	3.14E-01	4.01E-01	1.35E-02
372487.36	3756949.17	7.50E-01	1.80E+00	2.19E+00	1.63E+00	1.54E+00	2.84E-01	3.57E-01	1.20E-02
372579.56	3756851.72	5.84E-01	1.48E+00	1.72E+00	1.51E+00	1.17E+00	2.01E-01	2.22E-01	7.47E-03
372661.22	3756753.08	4.71E-01	1.22E+00	1.90E+00	1.48E+00	1.05E+00	2.16E-01	2.33E-01	7.84E-03
372715.16	3756668.44	5.57E-01	1.17E+00	2.23E+00	1.41E+00	1.16E+00	2.12E-01	2.31E-01	7.78E-03
372631.12	3756586.79	8.35E-01	1.91E+00	2.64E+00	1.79E+00	1.53E+00	2.28E-01	2.06E-01	6.93E-03
372659.43	3756506.77	8.99E-01	2.40E+00	3.29E+00	2.13E+00	1.41E+00	2.50E-01	1.52E-01	5.10E-03
372744.07	3756505.42	8.15E-01	1.95E+00	2.80E+00	1.64E+00	1.25E+00	1.99E-01	1.52E-01	5.12E-03
372828.70	3756504.08	7.24E-01	1.60E+00	2.78E+00	1.36E+00	1.15E+00	1.83E-01	1.52E-01	5.11E-03
373003.81	3756433.85	6.38E-01	1.38E+00	1.92E+00	1.15E+00	8.99E-01	1.46E-01	1.16E-01	3.91E-03
373094.89	3756432.89	5.47E-01	1.12E+00	1.59E+00	9.97E-01	8.64E-01	1.40E-01	1.18E-01	3.96E-03
373185.96	3756431.94	4.60E-01	9.03E-01	1.29E+00	9.68E-01	8.32E-01	1.37E-01	1.18E-01	3.98E-03

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	3.79E-01	8.50E-01	1.63E+00	9.42E-01	8.01E-01	1.34E-01	1.19E-01	3.99E-03
373366.83	3756333.81	4.41E-01	1.18E+00	2.27E+00	1.11E+00	6.19E-01	1.01E-01	8.19E-02	2.76E-03
373365.56	3756237.60	5.60E-01	1.36E+00	2.61E+00	1.27E+00	5.06E-01	1.35E-01	8.18E-02	2.75E-03
373364.28	3756141.38	6.40E-01	1.58E+00	3.03E+00	1.48E+00	5.66E-01	1.72E-01	9.27E-02	3.12E-03
373363.00	3756045.16	6.68E-01	1.94E+00	3.72E+00	1.81E+00	7.68E-01	2.02E-01	9.62E-02	3.24E-03
373361.72	3755948.94	6.42E-01	2.14E+00	4.09E+00	2.00E+00	9.28E-01	2.21E-01	1.36E-01	4.59E-03
373360.45	3755852.73	5.73E-01	2.05E+00	3.92E+00	1.92E+00	1.03E+00	2.25E-01	1.69E-01	5.70E-03
373271.55	3755757.58	5.30E-01	2.68E+00	5.13E+00	2.51E+00	1.09E+00	2.15E-01	1.96E-01	6.61E-03
373183.94	3755758.65	5.07E-01	3.20E+00	6.12E+00	2.99E+00	1.10E+00	2.11E-01	2.02E-01	6.80E-03
373096.32	3755759.73	4.74E-01	4.40E+00	8.43E+00	4.11E+00	1.09E+00	2.12E-01	2.03E-01	6.84E-03
373008.71	3755760.80	4.61E-01	6.13E+00	1.17E+01	5.73E+00	1.06E+00	2.10E-01	2.00E-01	6.72E-03
372920.27	3755662.74	5.29E-01	1.12E+01	2.14E+01	1.04E+01	9.16E-01	1.87E-01	1.76E-01	5.92E-03
372919.44	3755563.60	5.14E-01	1.09E+01	2.09E+01	1.02E+01	7.98E-01	1.92E-01	1.39E-01	4.67E-03
372918.61	3755464.47	4.67E-01	1.03E+01	1.98E+01	9.67E+00	8.29E-01	1.86E-01	1.46E-01	4.91E-03
372690.60	3755366.74	5.03E-01	9.71E+00	1.86E+01	9.08E+00	7.91E-01	1.95E-01	1.42E-01	4.79E-03
372493.21	3755376.90	5.14E-01	5.53E+00	1.06E+01	5.17E+00	8.60E-01	2.14E-01	1.64E-01	5.50E-03
372333.28	3755385.57	6.49E-01	3.04E+00	5.82E+00	2.84E+00	1.02E+00	2.72E-01	1.63E-01	5.48E-03
372238.21	3755386.87	6.94E-01	2.51E+00	4.81E+00	2.35E+00	1.11E+00	2.81E-01	1.95E-01	6.55E-03
372143.15	3755388.17	6.95E-01	2.40E+00	4.60E+00	2.24E+00	1.14E+00	2.69E-01	2.17E-01	7.32E-03
372048.08	3755389.48	6.40E-01	2.14E+00	4.10E+00	2.02E+00	1.09E+00	2.38E-01	2.25E-01	7.59E-03
371953.02	3755390.78	5.34E-01	1.92E+00	3.68E+00	1.80E+00	9.62E-01	1.95E-01	2.13E-01	7.18E-03
371857.95	3755392.08	4.44E-01	1.74E+00	3.33E+00	1.63E+00	7.68E-01	1.60E-01	1.79E-01	6.03E-03
371631.55	3755394.69	2.88E-01	1.40E+00	2.69E+00	1.31E+00	7.05E-01	1.70E-01	1.16E-01	3.90E-03
371535.99	3755395.29	4.16E-01	1.55E+00	2.47E+00	1.33E+00	8.83E-01	2.39E-01	1.58E-01	5.31E-03
371440.42	3755395.89	5.58E-01	1.76E+00	2.28E+00	1.64E+00	1.11E+00	2.98E-01	2.05E-01	6.92E-03
371344.86	3755396.49	6.81E-01	1.92E+00	2.37E+00	2.04E+00	1.32E+00	3.82E-01	2.60E-01	8.76E-03
371249.29	3755397.09	8.62E-01	2.01E+00	2.55E+00	2.42E+00	1.45E+00	4.33E-01	3.00E-01	1.01E-02
371153.73	3755397.69	9.85E-01	1.95E+00	2.57E+00	2.60E+00	1.38E+00	3.99E-01	3.02E-01	1.02E-02
370668.28	3755478.23	9.57E-01	1.94E+00	2.43E+00	2.28E+00	1.32E+00	4.30E-01	3.25E-01	1.10E-02
370594.66	3755469.82	1.06E+00	1.85E+00	2.47E+00	2.31E+00	1.33E+00	3.82E-01	3.39E-01	1.14E-02
370452.31	3755460.00	1.04E+00	1.79E+00	2.26E+00	2.08E+00	1.22E+00	3.77E-01	3.22E-01	1.08E-02
370288.92	3755459.30	1.06E+00	1.67E+00	2.34E+00	2.09E+00	1.06E+00	3.33E-01	2.82E-01	9.48E-03
370194.26	3755460.00	9.89E-01	1.61E+00	2.24E+00	1.96E+00	1.06E+00	2.94E-01	2.84E-01	9.56E-03
370099.59	3755460.70	1.00E+00	1.46E+00	2.19E+00	1.91E+00	1.13E+00	2.62E-01	2.97E-01	1.00E-02
370004.93	3755461.40	9.21E-01	1.41E+00	1.93E+00	1.69E+00	1.11E+00	2.60E-01	3.06E-01	1.03E-02
369910.27	3755462.10	8.42E-01	1.47E+00	1.95E+00	1.63E+00	1.02E+00	2.66E-01	2.77E-01	9.33E-03
369815.60	3755462.81	8.86E-01	1.51E+00	1.95E+00	1.64E+00	9.92E-01	2.65E-01	2.73E-01	9.17E-03
369720.93	3755463.51	8.46E-01	1.51E+00	2.02E+00	1.67E+00	9.74E-01	2.52E-01	2.66E-01	8.94E-03
369626.27	3755464.21	8.91E-01	1.47E+00	2.11E+00	1.73E+00	9.05E-01	2.26E-01	2.47E-01	8.31E-03
369531.60	3755464.91	9.27E-01	1.36E+00	2.06E+00	1.69E+00	8.79E-01	2.22E-01	2.38E-01	8.02E-03
369436.94	3755465.61	8.73E-01	1.34E+00	1.89E+00	1.55E+00	8.74E-01	2.14E-01	2.35E-01	7.90E-03
369342.28	3755466.31	8.29E-01	1.33E+00	1.87E+00	1.50E+00	8.32E-01	2.00E-01	2.25E-01	7.58E-03
369067.99	3755474.49	7.52E-01	1.21E+00	1.67E+00	1.33E+00	8.50E-01	1.81E-01	2.14E-01	7.20E-03
368972.50	3755475.66	7.02E-01	1.19E+00	1.66E+00	1.32E+00	8.41E-01	1.85E-01	2.16E-01	7.27E-03
368877.02	3755476.83	6.96E-01	1.15E+00	1.65E+00	1.31E+00	8.10E-01	1.88E-01	2.09E-01	7.02E-03
368781.54	3755478.00	6.90E-01	1.12E+00	1.60E+00	1.27E+00	7.62E-01	1.88E-01	1.94E-01	6.52E-03
368686.05	3755479.17	6.64E-01	1.16E+00	1.52E+00	1.23E+00	7.03E-01	1.85E-01	1.74E-01	5.86E-03
368500.11	3755481.39	5.93E-01	1.19E+00	1.55E+00	1.28E+00	6.15E-01	1.70E-01	1.58E-01	5.33E-03
368409.66	3755482.44	5.93E-01	1.17E+00	1.58E+00	1.28E+00	5.94E-01	1.61E-01	1.53E-01	5.16E-03
368319.20	3755483.49	6.20E-01	1.13E+00	1.58E+00	1.27E+00	5.80E-01	1.50E-01	1.46E-01	4.90E-03
368094.28	3755468.94	6.08E-01	9.86E-01	1.45E+00	1.14E+00	5.37E-01	1.28E-01	1.34E-01	4.51E-03
368017.33	3755457.55	5.88E-01	9.29E-01	1.38E+00	1.09E+00	5.25E-01	1.25E-01	1.31E-01	4.39E-03
367940.37	3755446.15	5.63E-01	8.70E-01	1.31E+00	1.03E+00	5.15E-01	1.23E-01	1.27E-01	4.29E-03
367764.96	3755435.60	4.86E-01	8.32E-01	1.12E+00	9.04E-01	4.87E-01	1.18E-01	1.20E-01	4.04E-03
367666.51	3755436.44	4.34E-01	8.09E-01	1.12E+00	8.91E-01	4.64E-01	1.14E-01	1.13E-01	3.82E-03

Source Group: F
Averaging Period: 1HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	4.41E-01	7.90E-01	1.10E+00	8.67E-01	4.71E-01	1.11E-01	1.08E-01	3.65E-03
367469.60	3755438.12	4.37E-01	7.77E-01	1.06E+00	8.50E-01	4.73E-01	1.08E-01	1.09E-01	3.67E-03
367333.31	3755529.23	4.20E-01	7.52E-01	1.03E+00	8.20E-01	4.76E-01	1.09E-01	1.14E-01	3.83E-03
367295.47	3755619.50	4.15E-01	7.32E-01	1.04E+00	8.14E-01	4.49E-01	1.13E-01	1.06E-01	3.57E-03
367257.62	3755709.78	4.15E-01	7.93E-01	1.02E+00	8.59E-01	4.35E-01	1.11E-01	1.03E-01	3.45E-03
367219.78	3755800.05	4.15E-01	8.14E-01	1.11E+00	8.87E-01	4.15E-01	1.04E-01	9.69E-02	3.26E-03
367181.94	3755890.32	4.48E-01	7.85E-01	1.12E+00	8.70E-01	3.98E-01	1.01E-01	9.12E-02	3.07E-03
367144.09	3755980.60	4.52E-01	7.43E-01	1.06E+00	8.10E-01	4.29E-01	9.55E-02	9.35E-02	3.15E-03
367106.25	3756070.87	4.85E-01	7.25E-01	1.03E+00	7.97E-01	4.65E-01	9.55E-02	1.03E-01	3.46E-03
367068.41	3756161.14	5.46E-01	6.72E-01	9.78E-01	7.41E-01	4.73E-01	1.05E-01	1.07E-01	3.61E-03
367030.57	3756251.41	6.73E-01	7.14E-01	9.35E-01	8.06E-01	5.01E-01	1.09E-01	1.08E-01	3.62E-03
366992.72	3756341.69	7.89E-01	7.80E-01	1.01E+00	8.61E-01	5.39E-01	1.11E-01	1.16E-01	3.89E-03
366954.88	3756431.96	9.00E-01	8.18E-01	1.09E+00	8.86E-01	5.49E-01	1.22E-01	1.20E-01	4.03E-03
366917.04	3756522.23	9.37E-01	8.56E-01	1.13E+00	9.68E-01	5.34E-01	1.28E-01	1.15E-01	3.85E-03
366879.20	3756612.50	1.15E+00	9.55E-01	1.20E+00	1.03E+00	5.08E-01	1.35E-01	1.08E-01	3.63E-03
366841.35	3756702.77	1.31E+00	1.07E+00	1.31E+00	1.06E+00	5.18E-01	1.49E-01	1.06E-01	3.56E-03
366803.51	3756793.05	1.77E+00	1.22E+00	1.37E+00	1.06E+00	5.38E-01	1.75E-01	9.89E-02	3.33E-03
366690.54	3757047.38	1.43E+00	1.17E+00	1.37E+00	1.02E+00	5.64E-01	1.58E-01	9.34E-02	3.14E-03
366648.99	3757136.20	1.21E+00	1.05E+00	1.35E+00	9.72E-01	5.72E-01	1.45E-01	9.38E-02	3.16E-03
366607.45	3757225.03	1.08E+00	1.02E+00	1.30E+00	9.72E-01	5.73E-01	1.39E-01	9.78E-02	3.29E-03
366565.90	3757313.86	8.85E-01	9.76E-01	1.28E+00	9.68E-01	5.64E-01	1.30E-01	9.91E-02	3.33E-03
366524.35	3757402.68	7.52E-01	9.94E-01	1.27E+00	1.02E+00	5.70E-01	1.26E-01	9.69E-02	3.26E-03
366482.80	3757491.51	6.61E-01	1.02E+00	1.33E+00	1.04E+00	5.73E-01	1.24E-01	9.89E-02	3.33E-03
366441.26	3757580.34	5.97E-01	1.02E+00	1.35E+00	1.07E+00	5.60E-01	1.22E-01	9.59E-02	3.23E-03
366399.71	3757669.16	5.57E-01	1.05E+00	1.38E+00	1.11E+00	5.30E-01	1.18E-01	8.85E-02	2.98E-03
372621.61	3757099.68	8.40E-01	1.61E+00	2.28E+00	1.89E+00	1.59E+00	3.32E-01	4.18E-01	1.41E-02
372621.61	3757167.24	7.99E-01	1.84E+00	2.08E+00	1.96E+00	1.46E+00	3.29E-01	3.88E-01	1.31E-02
372656.01	3757321.26	1.05E+00	2.38E+00	2.83E+00	2.05E+00	1.34E+00	2.66E-01	3.52E-01	1.18E-02
372690.41	3757407.72	1.32E+00	2.47E+00	3.23E+00	2.15E+00	1.29E+00	2.71E-01	3.57E-01	1.20E-02
372724.81	3757494.18	1.48E+00	2.35E+00	3.32E+00	2.19E+00	1.11E+00	2.55E-01	3.09E-01	1.04E-02
372763.85	3757640.15	1.38E+00	1.84E+00	2.76E+00	1.89E+00	9.46E-01	2.12E-01	2.63E-01	8.84E-03
372912.61	3757743.34	1.11E+00	1.77E+00	2.32E+00	1.60E+00	8.11E-01	1.90E-01	2.21E-01	7.43E-03
373006.51	3757742.41	1.08E+00	1.67E+00	2.27E+00	1.55E+00	8.27E-01	1.91E-01	2.24E-01	7.54E-03
373100.41	3757741.48	1.07E+00	1.56E+00	2.21E+00	1.51E+00	8.21E-01	1.91E-01	2.20E-01	7.39E-03
373194.31	3757740.55	1.06E+00	1.48E+00	2.14E+00	1.46E+00	7.96E-01	1.91E-01	2.08E-01	7.01E-03
373288.21	3757739.62	1.04E+00	1.45E+00	2.06E+00	1.42E+00	7.56E-01	1.90E-01	1.92E-01	6.48E-03
373381.84	3757644.39	1.09E+00	1.63E+00	2.31E+00	1.59E+00	8.67E-01	1.89E-01	2.27E-01	7.63E-03
373381.58	3757550.10	1.04E+00	1.76E+00	2.36E+00	1.66E+00	8.79E-01	1.85E-01	2.21E-01	7.43E-03
373381.31	3757455.80	8.84E-01	1.74E+00	2.19E+00	1.63E+00	7.94E-01	2.03E-01	2.01E-01	6.76E-03
373381.05	3757361.50	6.75E-01	1.60E+00	1.86E+00	1.56E+00	8.61E-01	2.19E-01	2.20E-01	7.41E-03
373380.78	3757267.20	4.62E-01	1.37E+00	1.49E+00	1.45E+00	9.82E-01	2.25E-01	2.41E-01	8.12E-03
373380.52	3757172.91	5.28E-01	1.11E+00	1.32E+00	1.32E+00	1.04E+00	2.16E-01	2.51E-01	8.44E-03
373308.66	3757081.40	5.69E-01	1.08E+00	1.46E+00	1.21E+00	1.04E+00	2.01E-01	2.36E-01	7.95E-03
373120.86	3756998.65	6.49E-01	1.30E+00	1.77E+00	1.17E+00	1.05E+00	1.92E-01	2.23E-01	7.49E-03
373010.22	3756976.34	6.74E-01	1.40E+00	1.86E+00	1.23E+00	1.09E+00	1.97E-01	2.28E-01	7.68E-03
372859.61	3756973.24	7.09E-01	1.52E+00	1.99E+00	1.31E+00	1.20E+00	2.19E-01	2.61E-01	8.79E-03
372762.93	3756972.00	7.30E-01	1.60E+00	2.07E+00	1.39E+00	1.28E+00	2.36E-01	2.87E-01	9.66E-03

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	6.87E-02	1.51E-01	2.10E-01	2.40E-01	1.37E-01	8.88E-02	6.76E-02	4.83E-03
369975.00	3756725.00	7.06E-02	1.47E-01	1.97E-01	2.26E-01	1.53E-01	8.78E-02	7.59E-02	5.42E-03
370130.00	3756900.00	7.89E-02	1.81E-01	2.53E-01	2.76E-01	1.66E-01	1.02E-01	7.99E-02	5.70E-03
370150.00	3756750.00	8.93E-02	1.91E-01	2.58E-01	3.00E-01	1.82E-01	1.05E-01	9.26E-02	6.61E-03
370260.00	3756910.00	9.62E-02	2.06E-01	2.92E-01	3.12E-01	2.00E-01	1.17E-01	9.41E-02	6.72E-03
370280.00	3756750.00	9.53E-02	2.23E-01	3.00E-01	3.37E-01	2.06E-01	1.17E-01	1.05E-01	7.53E-03
370394.80	3756845.73	1.20E-01	2.65E-01	3.63E-01	4.16E-01	2.42E-01	1.49E-01	1.33E-01	9.47E-03
370560.00	3756800.00	1.17E-01	2.84E-01	3.57E-01	3.87E-01	3.15E-01	1.84E-01	1.70E-01	1.21E-02
370580.00	3756930.00	1.59E-01	3.69E-01	5.06E-01	5.58E-01	3.65E-01	2.10E-01	1.91E-01	1.37E-02
370700.00	3756810.00	1.19E-01	3.39E-01	4.03E-01	4.39E-01	4.34E-01	2.56E-01	2.39E-01	1.71E-02
369131.40	3758945.42	2.81E-02	9.52E-02	1.34E-01	1.23E-01	6.54E-02	5.01E-02	1.67E-02	1.19E-03
370190.78	3758848.26	3.25E-02	1.16E-01	1.45E-01	1.44E-01	7.78E-02	7.44E-02	2.50E-02	1.79E-03
370757.72	3755124.52	2.83E-02	1.14E-01	1.50E-01	1.43E-01	8.42E-02	7.14E-02	3.55E-02	2.53E-03
370946.70	3758260.69	7.72E-02	2.32E-01	2.47E-01	2.52E-01	1.33E-01	1.90E-01	3.74E-02	2.67E-03
371368.79	3754218.82	2.17E-02	8.32E-02	1.08E-01	1.01E-01	6.14E-02	5.26E-02	2.11E-02	1.51E-03
371786.04	3754168.42	1.32E-02	5.87E-02	8.11E-02	7.58E-02	4.06E-02	3.25E-02	1.27E-02	9.09E-04
367734.03	3758536.57	2.82E-02	8.49E-02	1.23E-01	1.09E-01	5.77E-02	3.66E-02	1.65E-02	1.18E-03
368069.11	3760165.13	1.73E-02	5.30E-02	7.37E-02	7.01E-02	3.14E-02	2.68E-02	7.68E-03	5.48E-04
372218.41	3759157.53	1.34E-02	2.89E-02	3.85E-02	3.88E-02	1.39E-02	1.48E-02	2.15E-03	1.53E-04
374498.14	3758643.27	2.43E-02	4.86E-02	6.50E-02	6.28E-02	2.52E-02	2.34E-02	8.46E-03	6.04E-04
375472.61	3759680.03	1.15E-02	3.09E-02	4.30E-02	3.50E-02	2.55E-02	1.61E-02	9.37E-03	6.69E-04
375514.38	3757500.61	1.49E-02	4.90E-02	6.87E-02	5.62E-02	3.98E-02	2.45E-02	1.36E-02	9.72E-04
371031.93	3758057.86	8.77E-02	2.84E-01	2.84E-01	3.19E-01	1.50E-01	2.46E-01	4.62E-02	3.30E-03
371034.38	3758338.88	6.84E-02	2.25E-01	2.32E-01	2.54E-01	1.24E-01	1.90E-01	3.96E-02	2.83E-03
371091.65	3754274.94	1.92E-02	7.04E-02	8.94E-02	8.40E-02	5.12E-02	4.59E-02	1.81E-02	1.29E-03
371165.78	3758547.83	3.37E-02	1.33E-01	1.80E-01	2.00E-01	8.28E-02	6.86E-02	3.32E-02	2.37E-03
374194.97	3754806.86	1.17E-02	4.51E-02	6.51E-02	6.15E-02	3.57E-02	2.09E-02	1.07E-02	7.67E-04
374697.43	3760305.50	1.35E-02	3.11E-02	3.99E-02	4.41E-02	1.70E-02	1.64E-02	4.98E-03	3.55E-04
375423.74	3758805.14	2.22E-02	4.59E-02	5.94E-02	6.74E-02	2.95E-02	2.08E-02	1.28E-02	9.15E-04
375433.42	3757541.59	1.72E-02	5.22E-02	7.20E-02	5.97E-02	4.00E-02	2.57E-02	1.37E-02	9.81E-04
368494.88	3756671.28	8.22E-02	7.61E-02	1.07E-01	8.93E-02	6.52E-02	4.26E-02	2.69E-02	1.92E-03
371210.97	3757210.00	3.11E-01	1.22E+00	1.89E+00	1.60E+00	2.18E-01	1.91E-01	9.83E-02	7.02E-03
371275.69	3757208.66	2.45E-01	8.92E-01	1.34E+00	1.20E+00	1.96E-01	1.60E-01	9.23E-02	6.59E-03
371917.20	3757362.27	1.22E-01	2.47E-01	3.38E-01	3.81E-01	1.69E-01	9.26E-02	8.18E-02	5.84E-03
372634.59	3756846.76	2.45E-02	8.84E-02	1.21E-01	9.47E-02	8.38E-02	4.20E-02	2.70E-02	1.93E-03
372636.64	3756941.19	2.92E-02	9.43E-02	1.31E-01	1.02E-01	9.66E-02	4.74E-02	3.68E-02	2.63E-03
372774.75	3757745.62	5.58E-02	1.09E-01	1.49E-01	1.50E-01	5.47E-02	4.40E-02	2.53E-02	1.80E-03
368983.23	3754581.57	2.11E-02	6.38E-02	8.19E-02	8.22E-02	4.38E-02	3.60E-02	1.94E-02	1.38E-03
369216.41	3758422.45	3.10E-02	1.01E-01	1.51E-01	1.25E-01	8.80E-02	5.09E-02	2.60E-02	1.85E-03
369532.57	3755391.67	3.77E-02	9.23E-02	1.14E-01	1.27E-01	6.79E-02	5.47E-02	3.37E-02	2.40E-03
369574.04	3758166.39	4.91E-02	1.23E-01	1.83E-01	1.54E-01	1.02E-01	6.11E-02	2.97E-02	2.12E-03
369581.37	3758516.07	3.76E-02	1.20E-01	1.65E-01	1.60E-01	7.98E-02	6.21E-02	1.97E-02	1.41E-03
369830.08	3755394.84	3.23E-02	9.74E-02	1.25E-01	1.14E-01	7.08E-02	5.68E-02	3.53E-02	2.52E-03
370114.12	3758186.53	4.77E-02	1.58E-01	2.07E-01	2.00E-01	1.03E-01	8.41E-02	2.96E-02	2.11E-03
371021.69	3757820.60	1.36E-01	4.27E-01	3.84E-01	4.53E-01	2.01E-01	4.07E-01	5.55E-02	3.97E-03
366809.77	3757837.27	4.21E-02	6.71E-02	9.63E-02	9.52E-02	4.61E-02	2.49E-02	1.17E-02	8.34E-04
366900.00	3758500.00	2.61E-02	6.38E-02	9.22E-02	8.52E-02	4.75E-02	2.70E-02	1.28E-02	9.16E-04
366982.41	3757958.65	3.92E-02	6.11E-02	8.96E-02	8.37E-02	5.26E-02	2.37E-02	1.37E-02	9.79E-04
367163.97	3758028.80	3.74E-02	6.91E-02	1.05E-01	9.27E-02	5.97E-02	2.82E-02	1.55E-02	1.11E-03
367275.38	3757999.92	3.76E-02	6.99E-02	1.06E-01	9.44E-02	5.93E-02	2.81E-02	1.50E-02	1.07E-03
367395.04	3758065.94	3.56E-02	7.42E-02	1.10E-01	9.95E-02	5.98E-02	3.02E-02	1.61E-02	1.15E-03
367880.40	3758145.84	3.48E-02	8.61E-02	1.26E-01	1.14E-01	6.90E-02	3.50E-02	1.98E-02	1.42E-03
368068.97	3758068.94	3.66E-02	9.30E-02	1.36E-01	1.26E-01	7.64E-02	3.72E-02	2.27E-02	1.62E-03
368085.00	3755395.00	2.69E-02	6.38E-02	8.37E-02	8.65E-02	3.94E-02	3.23E-02	1.74E-02	1.24E-03
368182.48	3758015.85	3.86E-02	9.50E-02	1.39E-01	1.28E-01	7.55E-02	3.82E-02	2.16E-02	1.54E-03

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	2.65E-02	7.18E-02	9.43E-02	9.74E-02	4.30E-02	3.58E-02	2.01E-02	1.43E-03
368285.00	3755395.00	2.62E-02	6.77E-02	9.00E-02	8.59E-02	4.11E-02	3.50E-02	1.83E-02	1.31E-03
368385.00	3755395.00	2.61E-02	6.97E-02	9.30E-02	8.56E-02	4.28E-02	3.67E-02	1.87E-02	1.33E-03
368416.83	3757988.39	3.85E-02	1.04E-01	1.52E-01	1.41E-01	9.14E-02	4.16E-02	2.75E-02	1.97E-03
368485.00	3755395.00	2.59E-02	7.06E-02	9.46E-02	8.35E-02	4.67E-02	3.79E-02	1.88E-02	1.34E-03
368577.94	3757979.23	4.02E-02	1.05E-01	1.51E-01	1.38E-01	8.76E-02	4.27E-02	2.40E-02	1.72E-03
368585.00	3755395.00	2.58E-02	7.02E-02	9.48E-02	8.00E-02	5.05E-02	3.85E-02	2.14E-02	1.53E-03
368685.00	3755395.00	2.55E-02	6.88E-02	9.38E-02	8.46E-02	5.37E-02	3.85E-02	2.36E-02	1.68E-03
368764.68	3758079.93	3.61E-02	1.17E-01	1.72E-01	1.46E-01	8.02E-02	4.91E-02	2.38E-02	1.70E-03
368785.00	3755395.00	2.46E-02	6.66E-02	9.15E-02	8.88E-02	5.61E-02	3.77E-02	2.50E-02	1.79E-03
368885.00	3755395.00	2.44E-02	7.02E-02	9.15E-02	9.08E-02	5.76E-02	3.73E-02	2.55E-02	1.82E-03
368900.00	3754500.00	2.05E-02	6.08E-02	7.82E-02	7.87E-02	4.22E-02	3.42E-02	1.85E-02	1.32E-03
368900.00	3759500.00	2.05E-02	6.78E-02	9.08E-02	9.37E-02	3.85E-02	3.34E-02	1.38E-02	9.88E-04
368944.10	3758186.12	3.71E-02	1.07E-01	1.47E-01	1.46E-01	7.90E-02	4.53E-02	2.30E-02	1.64E-03
368985.00	3755395.00	2.45E-02	7.24E-02	9.48E-02	9.20E-02	5.75E-02	3.93E-02	2.49E-02	1.78E-03
369206.25	3758147.26	3.86E-02	1.07E-01	1.57E-01	1.49E-01	8.07E-02	4.94E-02	2.42E-02	1.73E-03
369268.49	3758066.34	4.87E-02	1.19E-01	1.62E-01	1.66E-01	8.58E-02	5.06E-02	2.57E-02	1.84E-03
369285.00	3755395.00	2.84E-02	8.00E-02	1.02E-01	1.03E-01	5.75E-02	4.43E-02	2.74E-02	1.96E-03
369333.85	3757999.43	5.52E-02	1.29E-01	1.79E-01	1.74E-01	8.92E-02	5.37E-02	2.68E-02	1.91E-03
369385.00	3755395.00	3.04E-02	8.53E-02	1.09E-01	1.12E-01	6.22E-02	4.80E-02	3.01E-02	2.15E-03
369425.60	3758641.99	3.47E-02	1.11E-01	1.53E-01	1.48E-01	7.65E-02	5.69E-02	1.96E-02	1.40E-03
369485.00	3755395.00	3.67E-02	8.64E-02	1.10E-01	1.18E-01	6.68E-02	4.97E-02	3.42E-02	2.44E-03
369585.00	3755395.00	3.71E-02	9.64E-02	1.17E-01	1.32E-01	6.72E-02	5.80E-02	3.59E-02	2.57E-03
369599.53	3758634.67	3.39E-02	1.16E-01	1.57E-01	1.46E-01	6.30E-02	6.13E-02	2.19E-02	1.56E-03
369775.29	3758632.83	3.33E-02	1.07E-01	1.39E-01	1.47E-01	8.00E-02	5.41E-02	2.38E-02	1.70E-03
369785.00	3755395.00	3.20E-02	9.84E-02	1.24E-01	1.20E-01	7.06E-02	5.81E-02	3.51E-02	2.51E-03
369834.01	3758329.33	4.45E-02	1.35E-01	1.86E-01	1.78E-01	8.21E-02	7.17E-02	2.51E-02	1.79E-03
369885.00	3755395.00	3.15E-02	9.58E-02	1.26E-01	1.17E-01	7.24E-02	5.74E-02	3.70E-02	2.64E-03
369900.00	3754500.00	2.38E-02	8.18E-02	1.00E-01	1.01E-01	5.24E-02	5.25E-02	2.14E-02	1.53E-03
369900.00	3758500.00	3.71E-02	1.17E-01	1.53E-01	1.60E-01	8.53E-02	6.03E-02	2.45E-02	1.75E-03
369900.00	3759500.00	2.34E-02	8.56E-02	1.11E-01	1.10E-01	5.13E-02	5.06E-02	1.70E-02	1.22E-03
369985.00	3755395.00	2.85E-02	9.15E-02	1.24E-01	1.13E-01	7.66E-02	5.70E-02	3.70E-02	2.64E-03
370006.10	3758331.16	4.68E-02	1.42E-01	1.85E-01	1.84E-01	9.64E-02	7.42E-02	2.81E-02	2.01E-03
370085.00	3755395.00	3.33E-02	9.18E-02	1.19E-01	1.12E-01	7.62E-02	5.66E-02	3.43E-02	2.45E-03
370183.69	3758338.49	4.41E-02	1.41E-01	1.84E-01	1.70E-01	9.30E-02	8.57E-02	2.94E-02	2.10E-03
370185.00	3755395.00	3.40E-02	1.04E-01	1.25E-01	1.28E-01	7.16E-02	6.72E-02	3.48E-02	2.49E-03
370285.00	3755395.00	3.67E-02	1.13E-01	1.35E-01	1.37E-01	7.32E-02	7.49E-02	3.32E-02	2.37E-03
370377.81	3755313.33	3.49E-02	1.16E-01	1.38E-01	1.39E-01	7.93E-02	8.09E-02	3.73E-02	2.66E-03
370425.35	3758336.66	4.43E-02	1.53E-01	1.97E-01	1.84E-01	1.13E-01	1.03E-01	3.49E-02	2.49E-03
370477.81	3755313.33	3.33E-02	1.17E-01	1.45E-01	1.41E-01	8.32E-02	7.65E-02	3.66E-02	2.61E-03
370577.81	3755313.33	3.60E-02	1.19E-01	1.51E-01	1.38E-01	8.61E-02	8.36E-02	3.81E-02	2.72E-03
370701.79	3758334.82	5.99E-02	2.08E-01	2.40E-01	2.57E-01	1.09E-01	1.49E-01	2.92E-02	2.09E-03
370780.52	3758327.50	4.98E-02	1.80E-01	2.28E-01	2.48E-01	8.79E-02	1.05E-01	2.44E-02	1.74E-03
370900.00	3759500.00	3.38E-02	9.92E-02	1.22E-01	1.15E-01	6.60E-02	6.57E-02	1.96E-02	1.40E-03
371295.29	3758036.94	3.55E-02	1.55E-01	2.45E-01	2.39E-01	8.05E-02	3.92E-02	3.06E-02	2.18E-03
371421.46	3758118.19	4.08E-02	9.22E-02	1.54E-01	1.12E-01	5.51E-02	5.09E-02	1.62E-02	1.16E-03
371550.51	3758209.00	4.30E-02	9.46E-02	1.16E-01	1.19E-01	4.29E-02	5.79E-02	5.74E-03	4.10E-04
371685.28	3758299.81	4.37E-02	9.73E-02	1.18E-01	1.25E-01	4.34E-02	6.09E-02	3.30E-03	2.36E-04
371754.11	3758291.20	4.77E-02	1.08E-01	1.29E-01	1.45E-01	4.69E-02	6.72E-02	4.03E-03	2.88E-04
371807.64	3758213.78	5.17E-02	1.21E-01	1.46E-01	1.78E-01	5.08E-02	7.15E-02	8.83E-03	6.31E-04
371874.55	3758164.07	4.92E-02	1.24E-01	1.55E-01	1.95E-01	5.24E-02	6.63E-02	1.55E-02	1.11E-03
371900.00	3758500.00	3.84E-02	8.62E-02	1.05E-01	1.16E-01	3.82E-02	5.24E-02	3.24E-03	2.32E-04
371900.00	3759500.00	1.97E-02	1.39E-02	1.38E-02	1.55E-02	9.11E-03	5.74E-03	2.18E-03	1.55E-04
371933.81	3758104.81	5.84E-02	1.26E-01	1.61E-01	1.88E-01	5.70E-02	7.18E-02	2.41E-02	1.72E-03
372241.00	3757883.00	4.86E-02	1.37E-01	1.87E-01	1.69E-01	7.84E-02	6.35E-02	3.77E-02	2.69E-03

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	4.38E-02	1.41E-01	1.90E-01	1.94E-01	7.43E-02	6.29E-02	3.38E-02	2.41E-03
372341.00	3757883.00	4.97E-02	1.23E-01	1.70E-01	1.74E-01	8.63E-02	6.16E-02	4.33E-02	3.09E-03
372341.00	3757983.00	4.02E-02	1.30E-01	1.77E-01	1.53E-01	7.08E-02	6.02E-02	3.24E-02	2.31E-03
372900.00	3754500.00	1.66E-02	7.10E-02	1.01E-01	8.98E-02	5.40E-02	3.90E-02	1.57E-02	1.12E-03
372900.00	3759500.00	2.18E-02	5.57E-02	7.03E-02	7.72E-02	2.66E-02	3.11E-02	6.23E-03	4.45E-04
373541.00	3757783.00	4.77E-02	7.80E-02	1.02E-01	1.14E-01	5.37E-02	3.81E-02	2.36E-02	1.69E-03
373541.00	3757883.00	4.09E-02	7.82E-02	1.07E-01	1.04E-01	4.86E-02	3.71E-02	2.17E-02	1.55E-03
373541.00	3757983.00	3.84E-02	7.97E-02	1.08E-01	1.03E-01	4.62E-02	3.53E-02	2.08E-02	1.48E-03
373641.00	3756983.00	2.23E-02	5.73E-02	7.96E-02	8.07E-02	5.89E-02	2.58E-02	1.72E-02	1.23E-03
373641.00	3757083.00	2.26E-02	5.69E-02	8.64E-02	7.34E-02	6.48E-02	3.29E-02	2.34E-02	1.67E-03
373641.00	3757183.00	2.06E-02	6.79E-02	9.68E-02	7.02E-02	6.82E-02	3.90E-02	2.73E-02	1.95E-03
373641.00	3757283.00	2.00E-02	7.93E-02	1.09E-01	7.92E-02	6.70E-02	4.26E-02	2.73E-02	1.95E-03
373641.00	3757383.00	2.91E-02	8.88E-02	1.19E-01	9.31E-02	6.08E-02	4.33E-02	2.41E-02	1.72E-03
373641.00	3757483.00	3.85E-02	9.45E-02	1.25E-01	1.09E-01	5.39E-02	4.17E-02	2.34E-02	1.67E-03
373641.00	3757583.00	4.57E-02	9.48E-02	1.24E-01	1.21E-01	5.47E-02	3.90E-02	2.28E-02	1.62E-03
373641.00	3757683.00	4.87E-02	8.89E-02	1.14E-01	1.23E-01	5.70E-02	3.55E-02	2.53E-02	1.80E-03
373641.00	3757783.00	4.67E-02	7.75E-02	1.00E-01	1.12E-01	5.38E-02	3.66E-02	2.38E-02	1.70E-03
373641.00	3757883.00	4.08E-02	7.42E-02	1.02E-01	1.01E-01	4.68E-02	3.64E-02	2.02E-02	1.44E-03
373641.00	3757983.00	3.77E-02	7.70E-02	1.04E-01	9.57E-02	4.58E-02	3.49E-02	2.05E-02	1.46E-03
373687.89	3757980.08	3.74E-02	7.56E-02	1.03E-01	9.19E-02	4.54E-02	3.48E-02	2.02E-02	1.44E-03
373900.00	3754500.00	1.04E-02	4.17E-02	6.21E-02	5.58E-02	3.78E-02	2.16E-02	1.15E-02	8.19E-04
373900.00	3755500.00	1.66E-02	7.59E-02	1.15E-01	9.83E-02	6.62E-02	3.69E-02	1.83E-02	1.31E-03
373900.00	3756500.00	1.54E-02	5.03E-02	7.36E-02	5.96E-02	4.96E-02	2.49E-02	1.52E-02	1.08E-03
373900.00	3757500.00	3.43E-02	8.62E-02	1.15E-01	9.86E-02	5.04E-02	3.90E-02	2.13E-02	1.52E-03
373900.00	3758500.00	2.65E-02	5.45E-02	7.22E-02	7.67E-02	3.31E-02	2.53E-02	1.39E-02	9.95E-04
374900.00	3754500.00	7.21E-03	3.67E-02	5.58E-02	4.80E-02	3.46E-02	1.80E-02	1.01E-02	7.21E-04
374900.00	3755500.00	1.32E-02	4.31E-02	6.04E-02	6.11E-02	2.29E-02	1.92E-02	6.23E-03	4.45E-04
374900.00	3756500.00	1.46E-02	4.29E-02	6.05E-02	5.11E-02	3.37E-02	1.96E-02	9.97E-03	7.12E-04
374900.00	3757500.00	2.00E-02	6.01E-02	8.22E-02	6.73E-02	4.47E-02	2.96E-02	1.59E-02	1.13E-03
374900.00	3759500.00	1.24E-02	3.94E-02	5.82E-02	4.80E-02	3.74E-02	2.14E-02	1.55E-02	1.11E-03
375900.00	3755500.00	5.77E-03	2.23E-02	3.23E-02	2.97E-02	1.50E-02	9.97E-03	3.70E-03	2.64E-04
375900.00	3756500.00	1.29E-02	3.54E-02	4.91E-02	4.42E-02	2.40E-02	1.54E-02	6.94E-03	4.96E-04
373241.00	3756983.00	2.60E-02	7.05E-02	9.71E-02	9.52E-02	7.12E-02	3.34E-02	2.40E-02	1.71E-03
373341.00	3756983.00	2.50E-02	6.69E-02	9.19E-02	9.16E-02	6.77E-02	3.12E-02	2.20E-02	1.57E-03
373441.00	3756983.00	2.39E-02	6.36E-02	8.71E-02	8.79E-02	6.46E-02	2.93E-02	2.02E-02	1.44E-03
367494.53	3758314.82	3.12E-02	7.40E-02	1.07E-01	9.84E-02	5.81E-02	3.07E-02	1.59E-02	1.14E-03
367638.49	3757975.16	3.83E-02	8.05E-02	1.21E-01	1.07E-01	6.54E-02	3.23E-02	1.76E-02	1.26E-03
367787.59	3758292.62	3.18E-02	8.16E-02	1.19E-01	1.06E-01	7.11E-02	3.49E-02	2.03E-02	1.45E-03
367900.00	3758500.00	2.87E-02	8.89E-02	1.28E-01	1.14E-01	5.93E-02	3.77E-02	1.77E-02	1.26E-03
367964.98	3758232.97	3.31E-02	8.57E-02	1.25E-01	1.12E-01	7.48E-02	3.71E-02	2.13E-02	1.52E-03
367978.91	3758390.10	3.05E-02	9.06E-02	1.33E-01	1.15E-01	6.35E-02	3.92E-02	1.79E-02	1.28E-03
368188.78	3758591.47	2.79E-02	7.48E-02	1.08E-01	9.96E-02	6.00E-02	3.37E-02	1.71E-02	1.22E-03
368505.49	3758571.22	2.79E-02	8.46E-02	1.23E-01	1.04E-01	6.40E-02	3.92E-02	1.93E-02	1.38E-03
368693.42	3758359.47	3.20E-02	8.92E-02	1.28E-01	1.25E-01	7.04E-02	4.06E-02	2.10E-02	1.50E-03
368869.11	3754097.89	1.71E-02	6.14E-02	8.09E-02	7.29E-02	4.23E-02	3.48E-02	1.86E-02	1.33E-03
368970.54	3754677.64	2.21E-02	6.25E-02	8.17E-02	8.01E-02	4.54E-02	3.53E-02	1.99E-02	1.42E-03
369242.37	3754695.62	1.90E-02	7.17E-02	9.31E-02	8.72E-02	4.72E-02	4.12E-02	2.11E-02	1.51E-03
369504.00	3754702.08	2.08E-02	6.68E-02	8.99E-02	8.43E-02	5.33E-02	4.00E-02	2.35E-02	1.68E-03
369685.00	3755395.00	3.16E-02	9.87E-02	1.22E-01	1.29E-01	7.05E-02	5.92E-02	3.54E-02	2.53E-03
369845.18	3754154.97	2.45E-02	7.51E-02	9.55E-02	9.28E-02	5.22E-02	4.70E-02	2.39E-02	1.71E-03
369848.41	3753976.49	2.11E-02	6.41E-02	8.67E-02	7.88E-02	4.66E-02	3.97E-02	1.93E-02	1.38E-03
370097.88	3760014.31	2.72E-02	1.00E-01	1.26E-01	1.25E-01	6.08E-02	6.48E-02	1.77E-02	1.26E-03
370150.95	3754699.75	2.59E-02	8.48E-02	1.07E-01	1.03E-01	5.96E-02	5.46E-02	2.56E-02	1.82E-03
370192.96	3758860.70	3.23E-02	1.15E-01	1.45E-01	1.44E-01	7.88E-02	7.37E-02	2.53E-02	1.81E-03
370243.17	3759622.98	3.11E-02	1.14E-01	1.40E-01	1.42E-01	6.72E-02	7.62E-02	1.93E-02	1.38E-03

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	2.06E-02	7.26E-02	9.85E-02	8.92E-02	5.36E-02	4.36E-02	2.15E-02	1.54E-03
370290.74	3759464.60	3.32E-02	1.21E-01	1.48E-01	1.50E-01	7.12E-02	8.17E-02	2.04E-02	1.46E-03
370968.58	3759443.63	3.85E-02	1.21E-01	1.38E-01	1.37E-01	7.60E-02	9.13E-02	2.39E-02	1.71E-03
371139.14	3758179.30	4.51E-02	1.68E-01	2.20E-01	2.50E-01	1.02E-01	9.38E-02	4.02E-02	2.87E-03
371721.40	3759371.61	2.21E-02	1.52E-02	2.45E-02	1.95E-02	1.27E-02	5.73E-03	2.29E-03	1.64E-04
371973.81	3758892.65	1.63E-02	2.97E-02	4.03E-02	3.97E-02	1.45E-02	1.45E-02	2.62E-03	1.87E-04
372687.72	3759513.01	1.75E-02	4.03E-02	5.13E-02	5.50E-02	1.88E-02	2.24E-02	2.29E-03	1.64E-04
373736.60	3756503.93	1.55E-02	5.19E-02	7.68E-02	6.23E-02	5.31E-02	2.59E-02	1.61E-02	1.15E-03
373758.20	3758043.23	3.55E-02	7.40E-02	9.98E-02	9.42E-02	4.35E-02	3.34E-02	1.93E-02	1.37E-03
373781.58	3755802.14	2.09E-02	8.62E-02	1.27E-01	1.15E-01	5.55E-02	3.85E-02	1.23E-02	8.78E-04
373814.20	3756040.57	1.91E-02	5.86E-02	8.13E-02	8.52E-02	3.42E-02	2.52E-02	9.06E-03	6.47E-04
373990.06	3753826.14	1.12E-02	3.81E-02	5.54E-02	4.84E-02	3.14E-02	2.00E-02	9.41E-03	6.72E-04
374057.73	3758196.51	2.97E-02	6.64E-02	8.86E-02	8.81E-02	3.85E-02	2.99E-02	1.65E-02	1.18E-03
374270.95	3758673.42	2.37E-02	4.80E-02	6.31E-02	6.66E-02	2.84E-02	2.28E-02	1.11E-02	7.96E-04
374561.05	3757642.94	3.16E-02	7.18E-02	9.45E-02	8.64E-02	4.06E-02	3.19E-02	1.63E-02	1.16E-03
374688.84	3758984.90	1.96E-02	3.79E-02	4.88E-02	5.40E-02	2.57E-02	1.83E-02	1.02E-02	7.31E-04
374693.96	3758983.17	1.97E-02	3.81E-02	4.91E-02	5.43E-02	2.57E-02	1.84E-02	1.02E-02	7.27E-04
375718.04	3758204.95	2.96E-02	4.90E-02	6.40E-02	6.23E-02	3.23E-02	2.15E-02	1.22E-02	8.71E-04
366900.00	3759500.00	1.91E-02	4.57E-02	6.60E-02	6.01E-02	3.15E-02	2.16E-02	8.97E-03	6.41E-04
367900.00	3759500.00	1.99E-02	5.85E-02	8.50E-02	7.45E-02	4.51E-02	2.92E-02	1.29E-02	9.21E-04
367900.00	3754500.00	1.95E-02	4.84E-02	6.43E-02	6.00E-02	3.16E-02	2.60E-02	1.31E-02	9.37E-04
368900.00	3758500.00	2.86E-02	8.99E-02	1.27E-01	1.18E-01	7.23E-02	4.18E-02	2.39E-02	1.71E-03
369079.58	3758184.29	3.70E-02	1.01E-01	1.48E-01	1.43E-01	7.73E-02	4.66E-02	2.31E-02	1.65E-03
369085.00	3755395.00	2.69E-02	7.28E-02	9.60E-02	9.29E-02	5.58E-02	4.04E-02	2.37E-02	1.70E-03
369185.00	3755395.00	2.74E-02	7.49E-02	9.62E-02	1.01E-01	5.43E-02	4.10E-02	2.56E-02	1.83E-03
370313.67	3758254.27	4.50E-02	1.55E-01	1.96E-01	1.92E-01	1.03E-01	9.41E-02	3.00E-02	2.14E-03
370677.81	3755313.33	3.50E-02	1.33E-01	1.56E-01	1.56E-01	9.38E-02	9.63E-02	3.97E-02	2.84E-03
370777.81	3755313.33	3.14E-02	1.25E-01	1.63E-01	1.59E-01	9.41E-02	8.14E-02	4.08E-02	2.91E-03
370834.03	3758177.01	5.57E-02	1.99E-01	2.52E-01	2.78E-01	1.03E-01	1.16E-01	2.74E-02	1.96E-03
370877.81	3755313.33	2.78E-02	1.13E-01	1.59E-01	1.45E-01	8.38E-02	8.05E-02	3.39E-02	2.42E-03
370900.00	3754500.00	1.91E-02	7.53E-02	9.99E-02	9.52E-02	5.38E-02	4.81E-02	2.04E-02	1.46E-03
370900.00	3758500.00	5.59E-02	1.62E-01	1.93E-01	1.83E-01	1.03E-01	1.13E-01	2.93E-02	2.09E-03
370933.96	3757895.90	1.19E-01	3.44E-01	3.56E-01	3.66E-01	1.88E-01	2.89E-01	4.77E-02	3.41E-03
370977.81	3755313.33	2.78E-02	1.02E-01	1.41E-01	1.31E-01	7.54E-02	7.02E-02	2.93E-02	2.09E-03
371041.00	3757083.00	2.30E-01	5.30E-01	5.13E-01	5.58E-01	2.86E-01	4.62E-01	1.53E-01	1.09E-02
371041.00	3757183.00	2.65E-01	6.96E-01	8.89E-01	7.29E-01	2.34E-01	5.32E-01	1.18E-01	8.46E-03
371041.00	3757283.00	3.34E-01	6.58E-01	6.57E-01	9.90E-01	2.28E-01	5.37E-01	9.92E-02	7.09E-03
371077.81	3755313.33	2.93E-02	1.11E-01	1.38E-01	1.30E-01	8.39E-02	7.66E-02	3.11E-02	2.22E-03
371141.00	3757083.00	1.31E-01	3.28E-01	3.92E-01	6.26E-01	3.16E-01	2.23E-01	1.56E-01	1.11E-02
371141.00	3757183.00	2.14E-01	6.13E-01	9.03E-01	1.11E+00	2.35E-01	2.46E-01	1.13E-01	8.06E-03
371141.00	3757283.00	3.00E-01	5.07E-01	8.12E-01	1.56E+00	1.93E-01	2.72E-01	9.16E-02	6.54E-03
371150.00	3757970.99	4.94E-02	1.82E-01	2.51E-01	2.92E-01	1.10E-01	8.63E-02	4.50E-02	3.21E-03
371177.81	3755313.33	3.31E-02	1.27E-01	1.62E-01	1.47E-01	1.00E-01	8.60E-02	3.64E-02	2.60E-03
371241.00	3757083.00	1.25E-01	2.80E-01	4.53E-01	6.39E-01	3.09E-01	1.73E-01	1.67E-01	1.19E-02
371241.00	3757183.00	2.09E-01	5.63E-01	8.92E-01	1.08E+00	2.23E-01	1.73E-01	9.81E-02	7.01E-03
371277.81	3755313.33	3.24E-02	1.35E-01	1.71E-01	1.62E-01	1.01E-01	9.02E-02	3.56E-02	2.54E-03
371341.00	3757083.00	1.21E-01	1.11E+00	1.84E+00	5.55E-01	3.59E-01	2.21E-01	2.12E-01	1.52E-02
371377.81	3755313.33	2.79E-02	1.26E-01	1.68E-01	1.61E-01	8.95E-02	7.60E-02	3.02E-02	2.16E-03
371477.81	3755313.33	2.30E-02	1.09E-01	1.58E-01	1.47E-01	7.36E-02	6.05E-02	2.32E-02	1.65E-03
371577.81	3755313.33	2.27E-02	8.84E-02	1.38E-01	1.23E-01	5.84E-02	4.61E-02	1.80E-02	1.28E-03
371641.00	3757083.00	1.11E-01	2.77E-01	3.82E-01	4.75E-01	2.92E-01	1.78E-01	1.65E-01	1.18E-02
371677.81	3755313.33	2.20E-02	7.26E-02	1.10E-01	1.01E-01	4.64E-02	3.06E-02	1.27E-02	9.04E-04
371741.00	3757083.00	8.95E-02	2.38E-01	3.19E-01	3.83E-01	2.65E-01	1.56E-01	1.43E-01	1.02E-02
371741.00	3757183.00	6.99E-02	2.37E-01	3.29E-01	2.81E-01	2.11E-01	1.10E-01	1.01E-01	7.19E-03
371741.00	3757283.00	1.13E-01	2.96E-01	4.16E-01	3.51E-01	2.18E-01	1.26E-01	1.15E-01	8.18E-03

Source Group: TB (Tire/Brake Wear)
Averaging Period: 1HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	2.11E-02	5.42E-02	8.76E-02	7.79E-02	4.16E-02	2.47E-02	1.55E-02	1.11E-03
371841.00	3757083.00	6.23E-02	2.12E-01	2.82E-01	2.61E-01	2.23E-01	1.27E-01	1.13E-01	8.09E-03
371841.00	3757183.00	6.56E-02	2.15E-01	2.96E-01	2.66E-01	1.77E-01	1.10E-01	9.65E-02	6.89E-03
371841.00	3757283.00	9.76E-02	2.56E-01	3.58E-01	2.86E-01	1.86E-01	9.98E-02	8.74E-02	6.24E-03
371871.82	3755232.57	2.07E-02	4.47E-02	6.52E-02	5.64E-02	4.43E-02	2.51E-02	1.61E-02	1.15E-03
371900.00	3754500.00	1.23E-02	4.76E-02	7.14E-02	6.57E-02	3.06E-02	2.07E-02	8.20E-03	5.86E-04
371941.00	3757083.00	4.47E-02	1.91E-01	2.53E-01	1.60E-01	1.84E-01	1.19E-01	9.47E-02	6.76E-03
371941.00	3757183.00	6.08E-02	1.97E-01	2.69E-01	2.47E-01	1.76E-01	1.07E-01	9.53E-02	6.81E-03
371941.00	3757283.00	8.57E-02	2.27E-01	3.15E-01	2.41E-01	1.37E-01	8.20E-02	7.17E-02	5.12E-03
371941.00	3757383.00	1.25E-01	2.39E-01	3.24E-01	3.91E-01	1.63E-01	8.99E-02	7.94E-02	5.67E-03
371971.82	3755232.57	1.98E-02	5.58E-02	7.97E-02	6.72E-02	5.49E-02	3.24E-02	2.05E-02	1.46E-03
372041.00	3757083.00	4.42E-02	1.73E-01	2.30E-01	1.58E-01	1.73E-01	1.10E-01	8.71E-02	6.22E-03
372041.00	3757183.00	5.58E-02	1.82E-01	2.47E-01	2.26E-01	1.66E-01	9.81E-02	8.69E-02	6.21E-03
372041.00	3757283.00	7.60E-02	2.06E-01	2.83E-01	2.10E-01	1.32E-01	8.17E-02	7.00E-02	5.00E-03
372041.00	3757383.00	1.10E-01	2.19E-01	2.97E-01	3.34E-01	1.32E-01	6.90E-02	5.59E-02	3.99E-03
372041.00	3757783.00	5.82E-02	1.62E-01	2.20E-01	2.07E-01	9.14E-02	6.98E-02	4.32E-02	3.08E-03
372041.00	3757883.00	5.95E-02	1.64E-01	2.19E-01	2.53E-01	8.68E-02	7.06E-02	4.41E-02	3.15E-03
372041.00	3757983.00	6.63E-02	1.55E-01	2.02E-01	2.57E-01	7.67E-02	7.20E-02	4.00E-02	2.86E-03
372071.82	3755232.57	1.86E-02	6.85E-02	1.01E-01	8.26E-02	6.87E-02	3.84E-02	2.44E-02	1.75E-03
372141.00	3757083.00	4.33E-02	1.57E-01	2.11E-01	1.58E-01	1.62E-01	1.01E-01	8.02E-02	5.73E-03
372141.00	3757183.00	5.10E-02	1.70E-01	2.29E-01	2.06E-01	1.50E-01	8.58E-02	7.53E-02	5.38E-03
372141.00	3757283.00	6.80E-02	1.88E-01	2.58E-01	1.87E-01	1.27E-01	8.17E-02	6.73E-02	4.81E-03
372141.00	3757783.00	5.98E-02	1.44E-01	1.98E-01	2.12E-01	8.79E-02	6.76E-02	4.42E-02	3.16E-03
372141.00	3757883.00	4.71E-02	1.51E-01	2.04E-01	1.98E-01	8.23E-02	6.61E-02	3.80E-02	2.72E-03
372141.00	3757983.00	5.66E-02	1.50E-01	1.99E-01	2.33E-01	7.96E-02	6.69E-02	3.97E-02	2.83E-03
372171.82	3755232.57	1.81E-02	8.27E-02	1.20E-01	1.01E-01	7.74E-02	4.74E-02	2.58E-02	1.84E-03
372241.00	3757383.00	8.86E-02	1.86E-01	2.52E-01	2.56E-01	1.04E-01	6.63E-02	5.46E-02	3.90E-03
372241.00	3757083.00	4.20E-02	1.44E-01	1.94E-01	1.56E-01	1.51E-01	9.29E-02	7.37E-02	5.26E-03
372241.00	3757183.00	4.66E-02	1.58E-01	2.12E-01	1.88E-01	1.33E-01	8.10E-02	6.31E-02	4.51E-03
372241.00	3757283.00	6.11E-02	1.74E-01	2.38E-01	1.70E-01	1.27E-01	7.84E-02	6.61E-02	4.72E-03
372241.00	3757483.00	1.01E-01	1.74E-01	2.28E-01	2.92E-01	9.87E-02	6.13E-02	4.10E-02	2.93E-03
372241.00	3757583.00	8.86E-02	1.50E-01	2.08E-01	2.37E-01	1.15E-01	6.23E-02	5.32E-02	3.80E-03
372241.00	3757683.00	6.78E-02	1.40E-01	1.89E-01	2.47E-01	1.13E-01	6.75E-02	5.69E-02	4.07E-03
372241.00	3757783.00	6.07E-02	1.29E-01	1.79E-01	2.03E-01	9.70E-02	6.60E-02	4.99E-02	3.56E-03
372271.82	3755232.57	2.10E-02	9.31E-02	1.33E-01	1.15E-01	8.01E-02	5.37E-02	2.48E-02	1.77E-03
372341.00	3757083.00	4.04E-02	1.32E-01	1.79E-01	1.51E-01	1.41E-01	8.53E-02	6.75E-02	4.82E-03
372341.00	3757183.00	4.25E-02	1.48E-01	1.98E-01	1.70E-01	1.15E-01	7.82E-02	5.75E-02	4.11E-03
372341.00	3757283.00	5.53E-02	1.62E-01	2.20E-01	1.56E-01	1.22E-01	7.26E-02	6.18E-02	4.41E-03
372341.00	3757383.00	8.02E-02	1.74E-01	2.35E-01	2.28E-01	1.00E-01	6.65E-02	5.06E-02	3.61E-03
372341.00	3757483.00	9.33E-02	1.65E-01	2.18E-01	2.67E-01	8.43E-02	5.83E-02	4.36E-02	3.12E-03
372341.00	3757583.00	8.59E-02	1.39E-01	1.92E-01	2.28E-01	9.64E-02	5.55E-02	3.96E-02	2.83E-03
372341.00	3757683.00	6.64E-02	1.36E-01	1.85E-01	2.27E-01	1.06E-01	5.93E-02	5.01E-02	3.58E-03
372341.00	3757783.00	6.01E-02	1.16E-01	1.60E-01	2.02E-01	1.01E-01	6.26E-02	5.08E-02	3.63E-03
372371.82	3755232.57	2.27E-02	9.85E-02	1.39E-01	1.24E-01	7.68E-02	5.57E-02	2.19E-02	1.56E-03
372441.00	3757083.00	3.86E-02	1.21E-01	1.66E-01	1.46E-01	1.31E-01	7.84E-02	6.18E-02	4.41E-03
372441.00	3757183.00	3.94E-02	1.38E-01	1.85E-01	1.55E-01	1.09E-01	7.50E-02	5.36E-02	3.83E-03
372441.00	3757283.00	5.02E-02	1.52E-01	2.06E-01	1.44E-01	1.14E-01	6.54E-02	5.56E-02	3.97E-03
372441.00	3757383.00	7.29E-02	1.63E-01	2.19E-01	2.05E-01	9.98E-02	6.51E-02	5.07E-02	3.62E-03
372441.00	3757483.00	8.66E-02	1.58E-01	2.08E-01	2.44E-01	8.63E-02	5.68E-02	4.41E-02	3.15E-03
372441.00	3757583.00	8.28E-02	1.34E-01	1.78E-01	2.21E-01	7.69E-02	5.30E-02	3.30E-02	2.36E-03
372441.00	3757683.00	7.22E-02	1.36E-01	1.87E-01	2.20E-01	9.82E-02	5.01E-02	4.20E-02	3.00E-03
372441.00	3757783.00	5.78E-02	1.17E-01	1.55E-01	2.00E-01	9.74E-02	5.63E-02	4.67E-02	3.34E-03
372441.00	3757883.00	5.08E-02	1.09E-01	1.53E-01	1.69E-01	9.05E-02	5.86E-02	4.52E-02	3.23E-03
372441.00	3757983.00	4.14E-02	1.18E-01	1.62E-01	1.42E-01	7.76E-02	5.80E-02	3.77E-02	2.69E-03
372471.82	3755232.57	2.28E-02	9.77E-02	1.38E-01	1.25E-01	6.83E-02	5.28E-02	1.84E-02	1.32E-03

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	3.69E-02	1.12E-01	1.54E-01	1.40E-01	1.22E-01	7.21E-02	5.67E-02	4.05E-03
372541.00	3757183.00	3.70E-02	1.29E-01	1.74E-01	1.41E-01	1.07E-01	7.16E-02	4.93E-02	3.52E-03
372541.00	3757283.00	4.58E-02	1.43E-01	1.93E-01	1.35E-01	1.04E-01	6.33E-02	4.87E-02	3.48E-03
372541.00	3757383.00	6.66E-02	1.53E-01	2.06E-01	1.86E-01	9.94E-02	6.22E-02	4.99E-02	3.56E-03
372541.00	3757483.00	8.04E-02	1.50E-01	1.98E-01	2.24E-01	8.45E-02	5.68E-02	4.21E-02	3.00E-03
372541.00	3757583.00	7.95E-02	1.31E-01	1.66E-01	2.12E-01	7.15E-02	5.09E-02	3.58E-02	2.56E-03
372541.00	3757683.00	6.60E-02	1.24E-01	1.69E-01	1.78E-01	7.69E-02	4.76E-02	3.19E-02	2.28E-03
372541.00	3757783.00	5.45E-02	1.16E-01	1.55E-01	1.92E-01	8.82E-02	4.76E-02	3.92E-02	2.80E-03
372541.00	3757883.00	5.10E-02	9.98E-02	1.36E-01	1.61E-01	8.95E-02	5.35E-02	4.32E-02	3.08E-03
372541.00	3757983.00	4.24E-02	1.06E-01	1.47E-01	1.46E-01	8.19E-02	5.53E-02	4.03E-02	2.88E-03
372571.82	3755232.57	2.16E-02	9.06E-02	1.29E-01	1.19E-01	5.96E-02	4.58E-02	1.91E-02	1.37E-03
372641.00	3757383.00	6.10E-02	1.44E-01	1.94E-01	1.70E-01	9.62E-02	5.81E-02	4.73E-02	3.37E-03
372641.00	3757483.00	7.48E-02	1.43E-01	1.89E-01	2.06E-01	8.08E-02	5.60E-02	3.95E-02	2.82E-03
372641.00	3757583.00	7.61E-02	1.27E-01	1.63E-01	2.02E-01	7.34E-02	5.03E-02	3.67E-02	2.62E-03
372641.00	3757683.00	6.53E-02	1.17E-01	1.60E-01	1.69E-01	6.15E-02	4.65E-02	2.77E-02	1.98E-03
372641.00	3757783.00	5.43E-02	1.13E-01	1.53E-01	1.79E-01	7.57E-02	4.50E-02	3.07E-02	2.19E-03
372641.00	3757883.00	5.00E-02	9.90E-02	1.31E-01	1.63E-01	8.34E-02	4.65E-02	3.79E-02	2.70E-03
372641.00	3757983.00	4.36E-02	9.32E-02	1.32E-01	1.44E-01	8.24E-02	5.11E-02	3.97E-02	2.83E-03
372671.82	3755232.57	1.90E-02	7.82E-02	1.12E-01	1.06E-01	6.10E-02	3.77E-02	1.84E-02	1.32E-03
372741.00	3757683.00	6.44E-02	1.10E-01	1.51E-01	1.62E-01	6.21E-02	4.58E-02	3.01E-02	2.15E-03
372741.00	3757783.00	5.35E-02	1.10E-01	1.49E-01	1.64E-01	6.25E-02	4.37E-02	2.63E-02	1.88E-03
372741.00	3757883.00	4.81E-02	9.96E-02	1.31E-01	1.62E-01	7.38E-02	4.21E-02	3.08E-02	2.20E-03
372741.00	3757983.00	4.41E-02	8.85E-02	1.18E-01	1.37E-01	7.85E-02	4.53E-02	3.61E-02	2.58E-03
372771.82	3755232.57	1.60E-02	7.25E-02	1.05E-01	9.17E-02	5.87E-02	3.90E-02	1.67E-02	1.19E-03
372841.00	3757783.00	5.23E-02	1.06E-01	1.44E-01	1.48E-01	5.21E-02	4.28E-02	2.36E-02	1.69E-03
372841.00	3757883.00	4.56E-02	9.90E-02	1.32E-01	1.56E-01	6.26E-02	4.11E-02	2.59E-02	1.85E-03
372841.00	3757983.00	4.39E-02	8.65E-02	1.17E-01	1.35E-01	7.13E-02	3.84E-02	3.06E-02	2.18E-03
372843.75	3756668.92	1.92E-02	7.29E-02	1.29E-01	1.21E-01	7.92E-02	3.97E-02	2.70E-02	1.93E-03
372857.79	3756854.91	2.47E-02	8.27E-02	1.14E-01	8.68E-02	7.47E-02	3.63E-02	2.20E-02	1.57E-03
372871.82	3755232.57	1.68E-02	7.29E-02	1.05E-01	9.30E-02	5.33E-02	3.80E-02	1.67E-02	1.19E-03
372900.00	3758500.00	3.08E-02	9.72E-02	1.29E-01	1.31E-01	4.85E-02	4.71E-02	1.75E-02	1.25E-03
372941.00	3757783.00	5.08E-02	1.01E-01	1.38E-01	1.34E-01	5.49E-02	4.21E-02	2.57E-02	1.83E-03
372941.00	3757883.00	4.56E-02	9.75E-02	1.31E-01	1.47E-01	5.16E-02	4.02E-02	2.19E-02	1.57E-03
372941.00	3757983.00	4.29E-02	8.60E-02	1.13E-01	1.37E-01	6.21E-02	3.78E-02	2.49E-02	1.78E-03
372971.82	3755232.57	1.68E-02	6.99E-02	1.00E-01	9.07E-02	5.53E-02	3.51E-02	1.75E-02	1.25E-03
373035.50	3755453.68	1.66E-02	7.57E-02	1.11E-01	9.62E-02	5.91E-02	3.87E-02	1.60E-02	1.14E-03
373035.50	3755652.82	1.94E-02	7.74E-02	1.12E-01	1.02E-01	7.45E-02	3.66E-02	2.28E-02	1.63E-03
373041.00	3757783.00	5.08E-02	9.65E-02	1.32E-01	1.31E-01	5.64E-02	4.16E-02	2.67E-02	1.91E-03
373041.00	3757883.00	4.53E-02	9.53E-02	1.28E-01	1.37E-01	4.69E-02	3.94E-02	2.04E-02	1.46E-03
373041.00	3757983.00	4.12E-02	8.67E-02	1.14E-01	1.35E-01	5.24E-02	3.73E-02	2.21E-02	1.58E-03
373141.00	3757783.00	5.05E-02	9.17E-02	1.25E-01	1.27E-01	5.66E-02	4.12E-02	2.67E-02	1.90E-03
373141.00	3757883.00	4.47E-02	9.24E-02	1.25E-01	1.27E-01	4.92E-02	3.89E-02	2.22E-02	1.59E-03
373141.00	3757983.00	3.90E-02	8.65E-02	1.14E-01	1.31E-01	4.43E-02	3.68E-02	1.85E-02	1.32E-03
373241.00	3757783.00	5.00E-02	8.69E-02	1.19E-01	1.22E-01	5.55E-02	4.07E-02	2.57E-02	1.84E-03
373241.00	3757883.00	4.39E-02	8.92E-02	1.21E-01	1.16E-01	5.06E-02	3.84E-02	2.32E-02	1.66E-03
373241.00	3757983.00	3.91E-02	8.56E-02	1.14E-01	1.25E-01	4.27E-02	3.63E-02	1.79E-02	1.28E-03
373247.31	3756833.85	2.31E-02	7.21E-02	9.95E-02	8.10E-02	6.14E-02	3.05E-02	1.73E-02	1.23E-03
373250.82	3756654.89	1.83E-02	6.46E-02	9.16E-02	7.17E-02	6.06E-02	3.32E-02	2.08E-02	1.49E-03
373258.92	3755458.54	1.74E-02	6.98E-02	1.01E-01	9.17E-02	6.04E-02	3.30E-02	1.86E-02	1.33E-03
373278.35	3755647.97	1.57E-02	8.00E-02	1.22E-01	1.03E-01	7.64E-02	4.04E-02	2.30E-02	1.64E-03
373341.00	3757783.00	4.94E-02	8.21E-02	1.13E-01	1.17E-01	5.32E-02	4.01E-02	2.41E-02	1.72E-03
373341.00	3757883.00	4.27E-02	8.57E-02	1.16E-01	1.08E-01	5.09E-02	3.80E-02	2.34E-02	1.67E-03
373341.00	3757983.00	3.91E-02	8.41E-02	1.13E-01	1.18E-01	4.46E-02	3.59E-02	1.95E-02	1.39E-03
373441.00	3757083.00	2.43E-02	6.28E-02	9.34E-02	8.27E-02	7.11E-02	3.72E-02	2.71E-02	1.94E-03
373441.00	3757183.00	2.26E-02	7.53E-02	1.06E-01	7.77E-02	7.42E-02	4.36E-02	3.08E-02	2.20E-03

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	2.28E-02	8.75E-02	1.19E-01	8.57E-02	7.09E-02	4.65E-02	2.93E-02	2.09E-03
373441.00	3757383.00	3.33E-02	9.72E-02	1.30E-01	1.02E-01	6.23E-02	4.60E-02	2.70E-02	1.93E-03
373441.00	3757483.00	4.36E-02	1.02E-01	1.35E-01	1.21E-01	5.68E-02	4.35E-02	2.40E-02	1.71E-03
373900.00	3759500.00	2.03E-02	5.31E-02	6.90E-02	7.41E-02	2.50E-02	2.74E-02	7.46E-03	5.33E-04
374900.00	3758500.00	2.24E-02	5.41E-02	7.14E-02	7.21E-02	3.10E-02	2.50E-02	1.28E-02	9.12E-04
375900.00	3754500.00	9.55E-03	4.47E-02	6.67E-02	5.91E-02	3.56E-02	2.11E-02	9.48E-03	6.77E-04
375900.00	3757500.00	1.22E-02	4.32E-02	6.21E-02	5.07E-02	3.69E-02	2.15E-02	1.21E-02	8.65E-04
375900.00	3758500.00	2.64E-02	4.17E-02	5.83E-02	5.39E-02	3.32E-02	2.24E-02	1.41E-02	1.01E-03
375900.00	3759500.00	1.76E-02	3.16E-02	4.09E-02	4.65E-02	1.61E-02	1.51E-02	5.13E-03	3.66E-04
367824.73	3758097.92	3.58E-02	8.46E-02	1.24E-01	1.13E-01	6.43E-02	3.45E-02	1.72E-02	1.23E-03
371433.28	3757084.94	1.00E-01	6.19E-01	9.18E-01	4.32E-01	4.07E-01	2.41E-01	2.26E-01	1.62E-02
371533.05	3757085.79	1.16E-01	3.95E-01	5.71E-01	4.73E-01	4.00E-01	2.26E-01	2.06E-01	1.47E-02
371432.43	3757184.71	1.91E-01	5.29E-01	7.67E-01	8.60E-01	2.37E-01	1.44E-01	1.35E-01	9.65E-03
371532.20	3757185.56	1.44E-01	3.42E-01	4.91E-01	6.40E-01	2.74E-01	1.64E-01	1.54E-01	1.10E-02
371638.79	3757185.56	8.56E-02	2.70E-01	3.79E-01	3.68E-01	2.79E-01	1.59E-01	1.45E-01	1.03E-02
371433.28	3757284.48	2.22E-01	5.52E-01	7.96E-01	7.99E-01	1.68E-01	1.22E-01	9.67E-02	6.91E-03
371533.90	3757281.07	1.63E-01	4.42E-01	6.35E-01	5.79E-01	1.91E-01	1.14E-01	1.01E-01	7.24E-03
371640.50	3757279.37	1.30E-01	3.51E-01	4.99E-01	4.45E-01	2.14E-01	1.29E-01	1.19E-01	8.53E-03
366358.16	3757757.99	4.79E-02	6.44E-02	9.21E-02	8.73E-02	4.45E-02	2.44E-02	1.02E-02	7.25E-04
366412.99	3757745.47	4.87E-02	6.54E-02	9.37E-02	8.86E-02	4.54E-02	2.47E-02	1.04E-02	7.42E-04
366506.57	3757694.22	5.16E-02	6.73E-02	9.61E-02	9.01E-02	4.80E-02	2.55E-02	1.11E-02	7.95E-04
366537.57	3757693.62	5.17E-02	6.78E-02	9.72E-02	9.11E-02	4.83E-02	2.56E-02	1.12E-02	7.98E-04
366560.22	3757734.75	4.98E-02	6.94E-02	1.00E-01	9.49E-02	4.71E-02	2.60E-02	1.07E-02	7.65E-04
366563.79	3757757.99	4.85E-02	7.07E-02	1.02E-01	9.73E-02	4.67E-02	2.64E-02	1.13E-02	8.05E-04
366606.11	3757739.51	5.00E-02	7.42E-02	1.08E-01	1.02E-01	4.93E-02	2.74E-02	1.20E-02	8.58E-04
366666.91	3757746.07	4.75E-02	6.93E-02	9.99E-02	9.57E-02	4.65E-02	2.60E-02	1.12E-02	8.02E-04
366700.28	3757748.46	4.63E-02	6.98E-02	1.01E-01	9.66E-02	4.67E-02	2.59E-02	1.14E-02	8.12E-04
366855.85	3757830.11	4.25E-02	6.80E-02	9.77E-02	9.66E-02	4.66E-02	2.52E-02	1.18E-02	8.46E-04
366822.47	3757889.72	4.06E-02	6.31E-02	9.01E-02	9.05E-02	4.57E-02	2.37E-02	1.16E-02	8.30E-04
366834.39	3757896.27	4.05E-02	6.26E-02	8.92E-02	8.99E-02	4.64E-02	2.36E-02	1.18E-02	8.45E-04
366867.17	3757838.46	4.23E-02	6.75E-02	9.69E-02	9.60E-02	4.66E-02	2.50E-02	1.19E-02	8.48E-04
367100.82	3757965.41	3.92E-02	6.38E-02	9.62E-02	8.73E-02	5.69E-02	2.48E-02	1.44E-02	1.03E-03
367214.06	3757915.94	4.08E-02	6.82E-02	9.99E-02	9.45E-02	6.06E-02	2.60E-02	1.58E-02	1.13E-03
367340.42	3757917.73	4.05E-02	6.88E-02	1.05E-01	9.39E-02	6.20E-02	2.71E-02	1.59E-02	1.14E-03
367341.62	3757957.07	3.89E-02	7.03E-02	1.08E-01	9.53E-02	6.17E-02	2.82E-02	1.58E-02	1.13E-03
367450.69	3758013.09	3.69E-02	7.49E-02	1.12E-01	1.00E-01	6.07E-02	3.04E-02	1.65E-02	1.18E-03
367533.54	3757861.70	4.13E-02	7.16E-02	1.09E-01	9.96E-02	6.42E-02	2.84E-02	1.68E-02	1.20E-03
367576.45	3757884.35	4.07E-02	7.41E-02	1.13E-01	1.00E-01	6.48E-02	2.97E-02	1.69E-02	1.21E-03
367636.65	3757858.72	4.17E-02	7.52E-02	1.15E-01	1.02E-01	6.66E-02	3.00E-02	1.74E-02	1.24E-03
367692.68	3757855.15	4.20E-02	7.74E-02	1.18E-01	1.05E-01	6.79E-02	3.09E-02	1.76E-02	1.26E-03
367711.16	3757924.29	3.99E-02	8.08E-02	1.21E-01	1.08E-01	6.64E-02	3.25E-02	1.81E-02	1.29E-03
367736.19	3757992.83	3.81E-02	8.26E-02	1.22E-01	1.10E-01	6.64E-02	3.34E-02	1.79E-02	1.28E-03
367728.44	3758118.59	3.52E-02	8.20E-02	1.20E-01	1.10E-01	6.21E-02	3.35E-02	1.66E-02	1.18E-03
367696.85	3758172.24	3.40E-02	8.07E-02	1.19E-01	1.07E-01	6.09E-02	3.33E-02	1.68E-02	1.20E-03
367726.06	3758225.88	3.30E-02	8.17E-02	1.18E-01	1.07E-01	6.66E-02	3.32E-02	1.91E-02	1.37E-03
367836.92	3758180.58	3.41E-02	8.39E-02	1.22E-01	1.10E-01	6.75E-02	3.42E-02	1.91E-02	1.37E-03
367822.62	3758148.99	3.47E-02	8.44E-02	1.24E-01	1.12E-01	6.57E-02	3.45E-02	1.86E-02	1.33E-03
368173.08	3757998.19	3.90E-02	9.64E-02	1.39E-01	1.29E-01	7.43E-02	3.83E-02	2.13E-02	1.52E-03
368236.86	3757978.52	3.92E-02	1.02E-01	1.48E-01	1.35E-01	8.05E-02	3.95E-02	2.41E-02	1.72E-03
368310.77	3757966.60	3.86E-02	1.06E-01	1.53E-01	1.38E-01	8.69E-02	4.07E-02	2.69E-02	1.92E-03
368527.13	3757966.01	4.05E-02	1.04E-01	1.52E-01	1.38E-01	8.61E-02	4.09E-02	2.39E-02	1.70E-03
368528.92	3757935.01	4.15E-02	1.05E-01	1.54E-01	1.41E-01	8.58E-02	4.14E-02	2.39E-02	1.70E-03
368555.14	3757938.59	4.14E-02	1.06E-01	1.55E-01	1.41E-01	8.68E-02	4.16E-02	2.41E-02	1.72E-03
368624.28	3757963.62	4.06E-02	1.07E-01	1.54E-01	1.41E-01	8.88E-02	4.34E-02	2.43E-02	1.73E-03
368967.60	3758177.00	3.71E-02	1.07E-01	1.47E-01	1.46E-01	7.88E-02	4.56E-02	2.29E-02	1.64E-03

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	3.77E-02	1.19E-01	1.68E-01	1.55E-01	8.37E-02	4.93E-02	2.47E-02	1.76E-03
369037.93	3758097.13	3.83E-02	1.17E-01	1.65E-01	1.55E-01	8.34E-02	4.90E-02	2.40E-02	1.72E-03
369149.98	3758166.27	3.88E-02	1.05E-01	1.54E-01	1.50E-01	8.08E-02	4.86E-02	2.39E-02	1.71E-03
369337.14	3757937.99	5.96E-02	1.40E-01	2.00E-01	1.79E-01	9.79E-02	5.64E-02	2.85E-02	2.04E-03
369375.28	3757966.60	5.78E-02	1.33E-01	1.85E-01	1.77E-01	9.11E-02	5.54E-02	2.69E-02	1.92E-03
369375.88	3758024.42	5.34E-02	1.19E-01	1.67E-01	1.66E-01	8.60E-02	5.20E-02	2.63E-02	1.88E-03
369208.39	3758210.38	3.54E-02	1.07E-01	1.53E-01	1.33E-01	7.84E-02	4.88E-02	2.61E-02	1.87E-03
369381.24	3758349.26	3.29E-02	1.15E-01	1.69E-01	1.41E-01	9.15E-02	5.73E-02	2.67E-02	1.90E-03
369386.01	3758584.69	3.52E-02	1.18E-01	1.62E-01	1.50E-01	8.24E-02	5.86E-02	2.32E-02	1.66E-03
369785.95	3758576.35	3.53E-02	1.15E-01	1.51E-01	1.54E-01	7.97E-02	5.95E-02	2.42E-02	1.73E-03
369783.57	3758284.29	4.63E-02	1.42E-01	1.92E-01	1.82E-01	9.38E-02	7.09E-02	2.36E-02	1.69E-03
370113.77	3758280.12	4.59E-02	1.44E-01	1.85E-01	1.95E-01	9.90E-02	7.45E-02	2.69E-02	1.92E-03
370221.65	3758288.46	4.18E-02	1.45E-01	1.90E-01	1.76E-01	9.58E-02	8.76E-02	2.97E-02	2.12E-03
370220.46	3758165.08	5.01E-02	1.58E-01	2.03E-01	2.13E-01	1.04E-01	8.34E-02	3.06E-02	2.19E-03
370278.27	3758166.27	4.90E-02	1.54E-01	2.04E-01	2.10E-01	1.03E-01	9.11E-02	3.22E-02	2.30E-03
370333.11	3758187.14	4.65E-02	1.60E-01	2.05E-01	1.96E-01	1.07E-01	9.75E-02	3.16E-02	2.26E-03
370383.77	3758220.51	4.70E-02	1.60E-01	2.00E-01	2.02E-01	1.05E-01	9.67E-02	3.21E-02	2.29E-03
370438.01	3758227.67	4.63E-02	1.58E-01	2.03E-01	2.05E-01	1.16E-01	1.04E-01	3.63E-02	2.59E-03
370406.42	3758286.67	4.41E-02	1.51E-01	1.91E-01	1.93E-01	1.09E-01	9.93E-02	3.42E-02	2.44E-03
370558.41	3758281.91	5.68E-02	1.88E-01	2.36E-01	2.19E-01	1.29E-01	1.25E-01	3.74E-02	2.67E-03
370603.11	3758252.70	6.14E-02	2.05E-01	2.47E-01	2.38E-01	1.32E-01	1.44E-01	3.71E-02	2.65E-03
370792.65	3758277.73	5.26E-02	1.89E-01	2.37E-01	2.59E-01	9.18E-02	1.13E-01	2.53E-02	1.81E-03
370789.08	3757972.56	9.36E-02	3.08E-01	3.26E-01	3.55E-01	1.56E-01	2.51E-01	3.89E-02	2.78E-03
370805.17	3757910.58	1.03E-01	3.37E-01	3.51E-01	3.82E-01	1.69E-01	2.80E-01	4.09E-02	2.92E-03
370854.04	3757854.55	1.17E-01	3.80E-01	3.80E-01	4.35E-01	1.74E-01	3.26E-01	4.03E-02	2.88E-03
370961.93	3757853.36	1.47E-01	4.35E-01	4.05E-01	4.47E-01	2.14E-01	4.06E-01	5.19E-02	3.71E-03
370960.14	3757771.10	1.85E-01	5.40E-01	4.81E-01	5.43E-01	2.52E-01	5.23E-01	5.60E-02	4.00E-03
371024.51	3757769.91	1.46E-01	4.59E-01	4.06E-01	4.88E-01	2.11E-01	4.42E-01	5.80E-02	4.14E-03
371104.38	3757901.64	6.06E-02	2.17E-01	2.67E-01	3.07E-01	1.28E-01	1.37E-01	4.99E-02	3.57E-03
371166.37	3757952.30	4.85E-02	1.79E-01	2.56E-01	3.00E-01	1.07E-01	7.41E-02	4.44E-02	3.17E-03
371163.98	3757984.48	4.76E-02	1.76E-01	2.50E-01	2.91E-01	1.06E-01	7.67E-02	4.37E-02	3.12E-03
371228.95	3757973.76	4.42E-02	1.72E-01	2.63E-01	2.97E-01	9.45E-02	5.11E-02	3.86E-02	2.76E-03
371283.78	3757949.32	5.43E-02	1.71E-01	2.70E-01	2.73E-01	8.66E-02	7.28E-02	3.35E-02	2.40E-03
371338.62	3758023.82	4.61E-02	1.43E-01	2.30E-01	1.99E-01	7.35E-02	5.86E-02	2.61E-02	1.86E-03
371720.08	3758282.50	4.72E-02	1.06E-01	1.27E-01	1.40E-01	4.63E-02	6.62E-02	3.30E-03	2.36E-04
371801.74	3758170.45	5.28E-02	1.25E-01	1.52E-01	1.89E-01	5.21E-02	7.22E-02	1.06E-02	7.59E-04
371843.46	3758143.63	5.10E-02	1.26E-01	1.57E-01	1.99E-01	5.29E-02	6.85E-02	1.48E-02	1.05E-03
371891.74	3758134.09	5.23E-02	1.25E-01	1.59E-01	1.98E-01	5.39E-02	6.74E-02	1.88E-02	1.34E-03
371887.57	3758057.80	6.24E-02	1.34E-01	1.67E-01	2.00E-01	5.82E-02	7.61E-02	2.44E-02	1.75E-03
371937.63	3758054.82	6.43E-02	1.38E-01	1.73E-01	2.14E-01	6.13E-02	7.54E-02	2.86E-02	2.04E-03
371928.10	3757850.97	7.33E-02	1.78E-01	2.35E-01	3.00E-01	8.57E-02	7.71E-02	4.54E-02	3.24E-03
371922.14	3757827.73	7.23E-02	1.81E-01	2.40E-01	3.01E-01	8.85E-02	7.70E-02	4.69E-02	3.35E-03
371918.56	3757676.93	7.55E-02	1.77E-01	2.43E-01	2.75E-01	1.05E-01	7.49E-02	5.17E-02	3.69E-03
372027.04	3757673.35	7.66E-02	1.54E-01	2.13E-01	2.68E-01	1.01E-01	7.34E-02	5.28E-02	3.77E-03
372028.23	3757754.42	6.23E-02	1.61E-01	2.21E-01	2.25E-01	9.27E-02	7.05E-02	4.32E-02	3.09E-03
372157.57	3757753.82	6.43E-02	1.39E-01	1.92E-01	2.19E-01	9.60E-02	6.84E-02	4.96E-02	3.54E-03
372144.46	3757302.62	7.41E-02	1.92E-01	2.63E-01	2.06E-01	1.21E-01	7.84E-02	6.25E-02	4.47E-03
372049.09	3757305.01	8.35E-02	2.09E-01	2.88E-01	2.35E-01	1.25E-01	7.69E-02	6.72E-02	4.80E-03
372050.28	3757420.04	1.16E-01	2.11E-01	2.83E-01	3.55E-01	1.37E-01	7.23E-02	6.19E-02	4.42E-03
371943.00	3757422.42	1.31E-01	2.28E-01	3.04E-01	4.12E-01	1.62E-01	9.20E-02	8.21E-02	5.86E-03
371910.81	3757395.60	1.33E-01	2.43E-01	3.28E-01	4.22E-01	1.69E-01	9.61E-02	8.60E-02	6.14E-03
371909.02	3757355.07	1.21E-01	2.49E-01	3.42E-01	3.76E-01	1.71E-01	9.35E-02	8.26E-02	5.90E-03
371673.59	3757361.03	1.80E-01	3.23E-01	4.41E-01	6.26E-01	1.63E-01	1.05E-01	9.25E-02	6.61E-03
371672.40	3757179.24	7.41E-02	2.54E-01	3.56E-01	3.15E-01	2.63E-01	1.45E-01	1.30E-01	9.30E-03
371612.79	3757178.05	1.03E-01	2.74E-01	3.86E-01	4.51E-01	2.90E-01	1.67E-01	1.53E-01	1.09E-02

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	8.33E-02	3.29E-01	4.74E-01	3.16E-01	3.99E-01	2.39E-01	2.15E-01	1.53E-02
371398.82	3757001.03	9.30E-02	8.56E-01	1.33E+00	5.07E-01	8.71E-01	5.11E-01	4.76E-01	3.40E-02
371404.78	3757369.97	4.13E-01	5.67E-01	7.75E-01	1.75E+00	1.16E-01	1.29E-01	6.70E-02	4.79E-03
371239.08	3757371.17	5.56E-01	8.56E-01	1.26E+00	2.63E+00	1.58E-01	1.96E-01	6.73E-02	4.80E-03
371240.87	3757312.75	6.31E-01	9.06E-01	1.27E+00	2.82E+00	1.72E-01	1.91E-01	7.37E-02	5.27E-03
371230.14	3757296.07	5.81E-01	9.03E-01	1.27E+00	2.58E+00	1.80E-01	1.95E-01	7.83E-02	5.59E-03
371193.78	3757296.07	5.42E-01	7.73E-01	1.22E+00	2.82E+00	1.87E-01	2.22E-01	8.44E-02	6.03E-03
371194.38	3757369.97	5.80E-01	8.74E-01	1.36E+00	2.67E+00	1.81E-01	2.22E-01	7.45E-02	5.32E-03
371106.76	3757368.78	5.84E-01	8.90E-01	1.15E+00	2.62E+00	1.70E-01	3.15E-01	8.24E-02	5.88E-03
371006.03	3757368.19	4.75E-01	1.12E+00	1.02E+00	2.39E+00	3.77E-01	1.11E+00	9.09E-02	6.49E-03
370952.39	3757369.38	5.42E-01	1.18E+00	1.03E+00	2.04E+00	4.59E-01	1.25E+00	9.12E-02	6.51E-03
370952.99	3756975.40	3.16E-01	9.45E-01	7.60E-01	9.16E-01	6.61E-01	9.79E-01	3.71E-01	2.65E-02
371352.33	3756967.65	8.20E-02	7.73E-01	1.19E+00	5.76E-01	8.98E-01	5.26E-01	4.93E-01	3.52E-02
371366.63	3756963.48	8.14E-02	8.06E-01	1.25E+00	5.85E-01	9.06E-01	5.40E-01	5.02E-01	3.59E-02
372580.75	3756947.98	2.98E-02	9.68E-02	1.35E-01	1.04E-01	1.02E-01	5.12E-02	4.03E-02	2.88E-03
372578.37	3756755.46	2.69E-02	8.58E-02	1.30E-01	1.18E-01	8.59E-02	4.72E-02	3.17E-02	2.27E-03
372744.07	3756750.69	2.09E-02	7.98E-02	1.18E-01	1.07E-01	7.71E-02	4.25E-02	2.75E-02	1.96E-03
372686.25	3756586.19	3.48E-02	9.85E-02	1.71E-01	1.62E-01	1.02E-01	4.07E-02	2.57E-02	1.83E-03
372575.99	3756587.38	3.97E-02	1.34E-01	2.49E-01	2.36E-01	1.47E-01	5.03E-02	2.64E-02	1.89E-03
372574.79	3756508.11	3.96E-02	1.94E-01	3.20E-01	2.97E-01	1.34E-01	7.03E-02	1.90E-02	1.36E-03
372913.34	3756502.74	2.86E-02	7.87E-02	1.13E-01	1.21E-01	8.21E-02	3.25E-02	1.92E-02	1.37E-03
372912.74	3756434.80	3.17E-02	9.98E-02	1.42E-01	1.47E-01	7.20E-02	3.97E-02	1.45E-02	1.03E-03
373368.11	3756430.03	1.47E-02	5.12E-02	8.15E-02	6.95E-02	5.95E-02	2.46E-02	1.50E-02	1.07E-03
373359.17	3755756.51	1.89E-02	8.99E-02	1.38E-01	1.16E-01	8.33E-02	4.47E-02	2.36E-02	1.69E-03
372921.09	3755761.87	2.06E-02	8.17E-02	1.25E-01	1.08E-01	8.34E-02	4.18E-02	2.52E-02	1.80E-03
372917.79	3755365.34	1.74E-02	7.05E-02	1.01E-01	9.28E-02	6.24E-02	3.52E-02	1.89E-02	1.35E-03
372818.92	3755364.63	1.81E-02	7.62E-02	1.09E-01	9.82E-02	6.06E-02	3.87E-02	1.92E-02	1.37E-03
372818.92	3755403.20	1.83E-02	7.60E-02	1.09E-01	9.86E-02	6.35E-02	3.80E-02	1.97E-02	1.41E-03
372778.25	3755403.90	1.85E-02	7.80E-02	1.12E-01	1.00E-01	6.25E-02	3.97E-02	1.98E-02	1.41E-03
372777.55	3755366.04	1.81E-02	7.76E-02	1.12E-01	9.94E-02	5.92E-02	4.01E-02	1.90E-02	1.36E-03
372603.65	3755367.44	1.92E-02	7.86E-02	1.13E-01	1.08E-01	6.53E-02	4.19E-02	1.90E-02	1.35E-03
372558.07	3755369.54	2.07E-02	8.59E-02	1.23E-01	1.16E-01	6.64E-02	4.12E-02	1.98E-02	1.42E-03
372428.34	3755384.27	2.38E-02	1.02E-01	1.44E-01	1.32E-01	6.57E-02	5.27E-02	2.12E-02	1.51E-03
371762.89	3755393.38	2.03E-02	5.58E-02	9.08E-02	8.04E-02	4.77E-02	2.63E-02	1.76E-02	1.26E-03
371727.12	3755394.09	2.08E-02	6.30E-02	1.00E-01	8.98E-02	4.35E-02	2.57E-02	1.63E-02	1.17E-03
371058.16	3755398.29	3.00E-02	1.15E-01	1.42E-01	1.34E-01	8.79E-02	8.06E-02	3.28E-02	2.34E-03
370741.91	3755486.65	3.49E-02	1.40E-01	1.71E-01	1.69E-01	1.03E-01	1.01E-01	4.40E-02	3.15E-03
370521.03	3755461.40	3.67E-02	1.26E-01	1.55E-01	1.51E-01	8.99E-02	8.40E-02	4.01E-02	2.86E-03
370383.59	3755458.60	3.74E-02	1.17E-01	1.44E-01	1.40E-01	8.24E-02	7.98E-02	3.81E-02	2.72E-03
369247.61	3755467.01	2.87E-02	7.74E-02	9.97E-02	1.05E-01	5.71E-02	4.24E-02	2.66E-02	1.90E-03
369163.47	3755473.32	2.82E-02	7.58E-02	9.95E-02	9.71E-02	6.01E-02	4.20E-02	2.56E-02	1.83E-03
368590.57	3755480.34	2.68E-02	7.40E-02	9.88E-02	8.81E-02	4.79E-02	3.96E-02	2.01E-02	1.44E-03
368228.74	3755484.54	2.73E-02	6.39E-02	8.46E-02	8.57E-02	4.11E-02	3.21E-02	1.81E-02	1.29E-03
368171.24	3755480.34	2.74E-02	6.12E-02	8.10E-02	8.30E-02	4.04E-02	3.06E-02	1.76E-02	1.26E-03
367863.41	3755434.76	2.78E-02	5.13E-02	6.88E-02	6.58E-02	3.67E-02	2.64E-02	1.58E-02	1.13E-03
367371.15	3755438.96	2.85E-02	4.49E-02	6.06E-02	5.83E-02	3.43E-02	2.31E-02	1.39E-02	9.93E-04
366765.67	3756883.32	1.71E-01	1.02E-01	8.34E-02	8.54E-02	5.08E-02	3.29E-02	1.25E-02	8.92E-04
366828.81	3756907.50	1.84E-01	1.07E-01	8.52E-02	8.81E-02	5.36E-02	3.45E-02	1.27E-02	9.07E-04
366793.88	3756989.45	1.49E-01	9.65E-02	8.55E-02	9.17E-02	5.25E-02	3.22E-02	1.18E-02	8.41E-04
366732.09	3756958.55	1.48E-01	9.42E-02	8.38E-02	8.89E-02	5.07E-02	3.22E-02	1.18E-02	8.46E-04
372621.61	3757032.12	3.39E-02	9.61E-02	1.35E-01	1.24E-01	1.13E-01	6.24E-02	4.98E-02	3.56E-03
372621.61	3757234.80	3.38E-02	1.30E-01	1.75E-01	1.24E-01	9.35E-02	6.58E-02	4.54E-02	3.24E-03
372759.21	3757580.64	7.20E-02	1.24E-01	1.59E-01	1.91E-01	7.25E-02	5.01E-02	3.53E-02	2.52E-03
372768.50	3757699.65	6.20E-02	1.09E-01	1.49E-01	1.58E-01	6.06E-02	4.52E-02	2.92E-02	2.08E-03
372818.71	3757703.37	6.11E-02	1.06E-01	1.45E-01	1.54E-01	6.13E-02	4.49E-02	2.96E-02	2.11E-03

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	5.59E-02	1.07E-01	1.46E-01	1.46E-01	5.63E-02	4.37E-02	2.64E-02	1.89E-03
373382.11	3757738.69	5.18E-02	8.56E-02	1.09E-01	1.26E-01	5.63E-02	4.03E-02	2.51E-02	1.79E-03
373380.25	3757078.61	2.49E-02	6.43E-02	9.53E-02	8.63E-02	7.30E-02	3.84E-02	2.81E-02	2.01E-03
373237.07	3757084.18	2.63E-02	7.02E-02	1.02E-01	9.36E-02	7.90E-02	4.27E-02	3.18E-02	2.27E-03
373177.57	3757019.11	2.67E-02	7.04E-02	9.71E-02	9.91E-02	7.68E-02	3.85E-02	2.86E-02	2.04E-03
373064.15	3756978.20	2.77E-02	7.74E-02	1.07E-01	1.01E-01	7.78E-02	3.74E-02	2.77E-02	1.97E-03
372956.30	3756974.48	2.86E-02	8.18E-02	1.14E-01	1.04E-01	8.25E-02	4.02E-02	3.02E-02	2.16E-03
372666.24	3756970.76	3.06E-02	9.40E-02	1.31E-01	1.09E-01	9.99E-02	5.09E-02	4.01E-02	2.86E-03
372660.66	3757024.68	3.31E-02	9.42E-02	1.32E-01	1.21E-01	1.09E-01	5.92E-02	4.72E-02	3.37E-03
366459.78	3757719.85	5.02E-02	6.64E-02	9.50E-02	8.95E-02	4.67E-02	2.51E-02	1.08E-02	7.69E-04
366778.07	3757789.29	4.33E-02	6.95E-02	1.00E-01	9.75E-02	4.59E-02	2.57E-02	1.17E-02	8.34E-04
366945.05	3757880.78	4.12E-02	6.45E-02	9.19E-02	9.27E-02	4.87E-02	2.41E-02	1.25E-02	8.90E-04
367022.94	3757923.09	4.03E-02	6.22E-02	9.16E-02	8.78E-02	5.26E-02	2.40E-02	1.37E-02	9.76E-04
367157.44	3757940.67	4.00E-02	6.81E-02	9.95E-02	9.21E-02	6.13E-02	2.61E-02	1.63E-02	1.16E-03
367277.22	3757916.83	4.07E-02	6.80E-02	1.02E-01	9.27E-02	6.08E-02	2.61E-02	1.56E-02	1.11E-03
367396.16	3757985.08	3.74E-02	7.29E-02	1.10E-01	9.82E-02	6.08E-02	2.94E-02	1.59E-02	1.14E-03
367492.11	3757937.40	3.89E-02	7.36E-02	1.11E-01	9.91E-02	6.24E-02	2.97E-02	1.63E-02	1.16E-03
367732.32	3758055.71	3.66E-02	8.30E-02	1.21E-01	1.11E-01	6.39E-02	3.34E-02	1.67E-02	1.19E-03
367781.49	3758203.23	3.35E-02	8.30E-02	1.20E-01	1.09E-01	6.75E-02	3.37E-02	1.93E-02	1.38E-03
367910.23	3758111.29	3.55E-02	8.77E-02	1.29E-01	1.18E-01	6.96E-02	3.57E-02	2.03E-02	1.45E-03
367997.85	3758073.59	3.63E-02	9.28E-02	1.34E-01	1.24E-01	7.36E-02	3.69E-02	2.19E-02	1.57E-03
368085.47	3758035.89	3.77E-02	9.44E-02	1.37E-01	1.26E-01	7.37E-02	3.76E-02	2.15E-02	1.54E-03
368382.89	3757966.40	3.81E-02	1.07E-01	1.54E-01	1.42E-01	9.13E-02	4.17E-02	2.83E-02	2.02E-03
368455.01	3757966.21	3.99E-02	1.04E-01	1.53E-01	1.41E-01	8.91E-02	4.12E-02	2.61E-02	1.86E-03
368692.94	3758006.30	3.82E-02	1.10E-01	1.64E-01	1.41E-01	8.85E-02	4.74E-02	2.39E-02	1.71E-03
368761.61	3758048.97	3.74E-02	1.16E-01	1.71E-01	1.46E-01	8.19E-02	4.91E-02	2.37E-02	1.69E-03
368830.27	3758091.65	3.65E-02	1.18E-01	1.72E-01	1.49E-01	7.89E-02	4.89E-02	2.46E-02	1.76E-03
368898.94	3758134.32	3.64E-02	1.15E-01	1.63E-01	1.50E-01	8.13E-02	4.76E-02	2.44E-02	1.74E-03
369093.96	3758131.70	3.99E-02	1.12E-01	1.54E-01	1.55E-01	8.17E-02	4.73E-02	2.48E-02	1.77E-03
369212.37	3758090.18	4.47E-02	1.17E-01	1.60E-01	1.64E-01	8.50E-02	4.96E-02	2.60E-02	1.85E-03
369274.75	3758014.08	5.35E-02	1.29E-01	1.81E-01	1.72E-01	9.08E-02	5.28E-02	2.75E-02	1.96E-03
369320.05	3758086.41	4.79E-02	1.12E-01	1.63E-01	1.57E-01	8.27E-02	5.13E-02	2.63E-02	1.88E-03
369264.22	3758148.39	4.02E-02	1.09E-01	1.59E-01	1.43E-01	7.89E-02	5.01E-02	2.63E-02	1.88E-03
369266.01	3758256.67	3.45E-02	1.07E-01	1.49E-01	1.37E-01	8.80E-02	4.81E-02	2.85E-02	2.04E-03
369323.62	3758302.97	3.40E-02	1.04E-01	1.54E-01	1.37E-01	9.31E-02	5.14E-02	2.83E-02	2.02E-03
369382.83	3758427.74	3.33E-02	1.20E-01	1.72E-01	1.47E-01	8.41E-02	6.01E-02	2.72E-02	1.94E-03
369384.42	3758506.21	3.50E-02	1.21E-01	1.70E-01	1.50E-01	8.50E-02	6.07E-02	2.59E-02	1.85E-03
369466.00	3758583.02	3.59E-02	1.16E-01	1.56E-01	1.53E-01	7.99E-02	5.74E-02	2.08E-02	1.48E-03
369545.99	3758581.35	3.53E-02	1.16E-01	1.61E-01	1.51E-01	7.43E-02	6.11E-02	1.82E-02	1.30E-03
369625.97	3758579.69	3.45E-02	1.19E-01	1.62E-01	1.48E-01	6.66E-02	6.31E-02	2.19E-02	1.56E-03
369705.96	3758578.02	3.55E-02	1.19E-01	1.59E-01	1.53E-01	7.28E-02	6.27E-02	2.38E-02	1.70E-03
369785.16	3758479.00	3.74E-02	1.26E-01	1.68E-01	1.60E-01	7.54E-02	6.65E-02	2.41E-02	1.72E-03
369784.36	3758381.64	4.07E-02	1.31E-01	1.80E-01	1.71E-01	7.91E-02	6.94E-02	2.38E-02	1.70E-03
369866.12	3758283.25	4.67E-02	1.38E-01	1.91E-01	1.84E-01	8.61E-02	7.31E-02	2.57E-02	1.84E-03
369948.67	3758282.21	4.75E-02	1.44E-01	1.94E-01	1.86E-01	8.96E-02	7.70E-02	2.84E-02	2.03E-03
370031.22	3758281.16	4.75E-02	1.47E-01	1.93E-01	1.88E-01	9.85E-02	7.79E-02	2.89E-02	2.07E-03
370167.71	3758284.29	4.37E-02	1.39E-01	1.87E-01	1.90E-01	9.52E-02	8.18E-02	2.92E-02	2.09E-03
370221.05	3758226.77	4.57E-02	1.45E-01	1.94E-01	1.98E-01	9.67E-02	8.53E-02	3.04E-02	2.17E-03
370482.41	3758284.29	4.90E-02	1.63E-01	2.18E-01	1.97E-01	1.23E-01	1.11E-01	3.74E-02	2.67E-03
370697.88	3758265.21	6.53E-02	2.23E-01	2.54E-01	2.68E-01	1.20E-01	1.66E-01	3.20E-02	2.29E-03
370791.76	3758201.44	6.18E-02	2.16E-01	2.56E-01	2.83E-01	1.05E-01	1.45E-01	2.84E-02	2.03E-03
370790.86	3758125.15	7.15E-02	2.45E-01	2.77E-01	3.06E-01	1.21E-01	1.79E-01	3.16E-02	2.26E-03
370789.97	3758048.85	8.26E-02	2.77E-01	3.01E-01	3.31E-01	1.38E-01	2.17E-01	3.51E-02	2.51E-03
370907.98	3757853.96	1.06E-01	3.27E-01	3.53E-01	4.17E-01	1.80E-01	2.50E-01	4.65E-02	3.32E-03
371064.45	3757835.77	8.59E-02	2.91E-01	3.11E-01	3.56E-01	1.56E-01	2.33E-01	5.42E-02	3.87E-03

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	4.81E-02	1.05E-01	1.63E-01	1.31E-01	5.74E-02	6.46E-02	1.72E-02	1.23E-03
371491.20	3758127.29	4.88E-02	1.08E-01	1.31E-01	1.35E-01	4.83E-02	6.74E-02	9.82E-03	7.01E-04
371567.50	3758179.03	4.88E-02	1.08E-01	1.30E-01	1.37E-01	4.81E-02	6.87E-02	4.77E-03	3.40E-04
371643.79	3758230.76	4.82E-02	1.07E-01	1.29E-01	1.39E-01	4.74E-02	6.81E-02	3.54E-03	2.53E-04
371760.91	3758226.48	5.17E-02	1.18E-01	1.42E-01	1.66E-01	5.04E-02	7.27E-02	6.22E-03	4.44E-04
371934.45	3757986.87	7.06E-02	1.54E-01	1.95E-01	2.52E-01	6.80E-02	7.77E-02	3.43E-02	2.45E-03
371931.28	3757918.92	7.43E-02	1.67E-01	2.17E-01	2.85E-01	7.63E-02	7.81E-02	4.01E-02	2.86E-03
371920.35	3757752.33	6.10E-02	1.83E-01	2.48E-01	2.69E-01	9.85E-02	7.53E-02	5.09E-02	3.63E-03
371972.80	3757675.14	7.65E-02	1.64E-01	2.26E-01	2.69E-01	9.86E-02	7.37E-02	4.74E-02	3.38E-03
372092.90	3757754.12	6.36E-02	1.50E-01	2.06E-01	2.26E-01	8.90E-02	6.92E-02	4.48E-02	3.20E-03
372154.95	3757663.58	7.29E-02	1.47E-01	1.97E-01	2.67E-01	1.15E-01	7.21E-02	5.99E-02	4.28E-03
372152.33	3757573.34	9.29E-02	1.61E-01	2.22E-01	2.54E-01	1.27E-01	7.22E-02	6.27E-02	4.47E-03
372149.70	3757483.10	1.08E-01	1.81E-01	2.37E-01	3.16E-01	1.22E-01	6.46E-02	5.38E-02	3.84E-03
372147.08	3757392.86	1.00E-01	2.00E-01	2.71E-01	2.96E-01	1.00E-01	6.51E-02	5.31E-02	3.79E-03
372049.68	3757362.52	1.03E-01	2.17E-01	2.97E-01	3.09E-01	1.23E-01	6.86E-02	5.59E-02	3.99E-03
371996.64	3757421.23	1.23E-01	2.20E-01	2.94E-01	3.82E-01	1.52E-01	8.32E-02	7.31E-02	5.22E-03
371830.54	3757357.06	1.36E-01	2.71E-01	3.72E-01	4.38E-01	1.86E-01	1.08E-01	9.74E-02	6.96E-03
371752.07	3757359.04	1.55E-01	2.95E-01	4.05E-01	5.18E-01	1.83E-01	1.11E-01	1.01E-01	7.18E-03
371672.99	3757270.13	1.16E-01	3.26E-01	4.62E-01	4.15E-01	2.26E-01	1.34E-01	1.23E-01	8.81E-03
371612.20	3757087.46	1.16E-01	3.04E-01	4.24E-01	4.93E-01	2.84E-01	1.73E-01	1.61E-01	1.15E-02
371540.67	3756998.25	7.75E-02	3.94E-01	5.62E-01	3.26E-01	5.06E-01	3.10E-01	2.84E-01	2.03E-02
371469.75	3756999.64	7.66E-02	6.29E-01	8.75E-01	4.90E-01	8.31E-01	5.20E-01	4.88E-01	3.48E-02
371400.31	3757093.27	1.02E-01	8.50E-01	1.31E+00	4.58E-01	3.71E-01	2.24E-01	2.13E-01	1.52E-02
371401.80	3757185.50	1.99E-01	7.24E-01	1.09E+00	8.91E-01	2.29E-01	1.36E-01	1.27E-01	9.09E-03
371403.29	3757277.73	2.41E-01	6.27E-01	9.13E-01	1.06E+00	1.62E-01	1.28E-01	9.43E-02	6.73E-03
371321.93	3757370.57	6.29E-01	9.59E-01	1.36E+00	3.13E+00	1.33E-01	1.56E-01	5.20E-02	3.71E-03
371056.40	3757368.48	5.90E-01	9.63E-01	1.17E+00	2.50E+00	2.15E-01	4.50E-01	8.64E-02	6.17E-03
370952.54	3757270.88	5.01E-01	1.13E+00	1.05E+00	1.69E+00	4.83E-01	1.24E+00	1.09E-01	7.79E-03
370952.69	3757172.39	4.37E-01	1.23E+00	1.08E+00	1.31E+00	4.91E-01	1.20E+00	1.37E-01	9.78E-03
370952.84	3757073.90	4.29E-01	1.11E+00	8.49E-01	1.14E+00	4.54E-01	1.16E+00	1.92E-01	1.37E-02
371052.83	3756973.46	1.57E-01	4.16E-01	5.36E-01	4.11E-01	5.86E-01	3.82E-01	3.29E-01	2.35E-02
371152.66	3756971.52	1.13E-01	4.42E-01	5.22E-01	4.82E-01	6.40E-01	4.03E-01	3.90E-01	2.79E-02
371252.49	3756969.59	9.58E-02	5.55E-01	7.00E-01	5.30E-01	7.99E-01	4.87E-01	4.63E-01	3.31E-02
371460.02	3756962.29	7.93E-02	6.48E-01	8.35E-01	5.52E-01	9.13E-01	5.33E-01	4.90E-01	3.50E-02
371553.42	3756961.10	7.04E-02	3.97E-01	5.67E-01	3.53E-01	5.02E-01	2.78E-01	2.45E-01	1.75E-02
371646.81	3756959.90	7.52E-02	3.12E-01	4.48E-01	2.85E-01	3.69E-01	2.07E-01	1.82E-01	1.30E-02
371740.21	3756958.71	8.00E-02	2.66E-01	3.76E-01	3.10E-01	2.99E-01	1.66E-01	1.45E-01	1.04E-02
371833.60	3756957.52	7.89E-02	2.19E-01	3.03E-01	3.19E-01	2.52E-01	1.39E-01	1.20E-01	8.58E-03
371926.99	3756956.33	7.06E-02	1.71E-01	2.29E-01	2.91E-01	2.17E-01	1.18E-01	1.01E-01	7.24E-03
372020.39	3756955.13	5.78E-02	1.44E-01	2.04E-01	2.38E-01	1.89E-01	1.02E-01	8.67E-02	6.19E-03
372113.78	3756953.94	4.40E-02	1.28E-01	1.83E-01	1.80E-01	1.68E-01	8.94E-02	7.50E-02	5.35E-03
372207.17	3756952.75	3.18E-02	1.15E-01	1.66E-01	1.28E-01	1.50E-01	7.89E-02	6.54E-02	4.67E-03
372300.57	3756951.56	3.07E-02	1.10E-01	1.53E-01	1.11E-01	1.35E-01	7.02E-02	5.75E-02	4.10E-03
372393.96	3756950.37	3.04E-02	1.05E-01	1.46E-01	1.05E-01	1.22E-01	6.28E-02	5.08E-02	3.63E-03
372487.36	3756949.17	3.02E-02	1.01E-01	1.41E-01	1.04E-01	1.11E-01	5.65E-02	4.52E-02	3.23E-03
372579.56	3756851.72	2.48E-02	9.04E-02	1.24E-01	9.54E-02	8.67E-02	4.33E-02	2.81E-02	2.01E-03
372661.22	3756753.08	2.14E-02	8.25E-02	1.22E-01	1.11E-01	8.06E-02	4.47E-02	2.95E-02	2.11E-03
372715.16	3756668.44	2.67E-02	7.64E-02	1.47E-01	1.38E-01	9.01E-02	4.23E-02	2.93E-02	2.09E-03
372631.12	3756586.79	3.74E-02	1.13E-01	2.02E-01	1.92E-01	1.20E-01	4.36E-02	2.61E-02	1.86E-03
372659.43	3756506.77	3.80E-02	1.44E-01	2.19E-01	2.11E-01	1.08E-01	5.41E-02	1.92E-02	1.37E-03
372744.07	3756505.42	3.55E-02	1.16E-01	1.67E-01	1.70E-01	9.65E-02	4.48E-02	1.93E-02	1.38E-03
372828.70	3756504.08	3.23E-02	9.52E-02	1.33E-01	1.43E-01	8.83E-02	3.80E-02	1.92E-02	1.37E-03
373003.81	3756433.85	2.84E-02	8.25E-02	1.14E-01	1.24E-01	6.92E-02	3.37E-02	1.47E-02	1.05E-03
373094.89	3756432.89	2.48E-02	6.77E-02	9.19E-02	1.05E-01	6.65E-02	2.86E-02	1.49E-02	1.06E-03
373185.96	3756431.94	2.12E-02	5.50E-02	8.80E-02	8.70E-02	6.40E-02	2.53E-02	1.50E-02	1.07E-03

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	1.77E-02	5.24E-02	8.45E-02	7.26E-02	6.17E-02	2.50E-02	1.50E-02	1.07E-03
373366.83	3756333.81	2.00E-02	5.39E-02	7.25E-02	8.33E-02	4.79E-02	2.34E-02	1.04E-02	7.41E-04
373365.56	3756237.60	2.41E-02	7.41E-02	1.04E-01	1.08E-01	4.04E-02	3.09E-02	1.04E-02	7.40E-04
373364.28	3756141.38	2.60E-02	9.17E-02	1.33E-01	1.28E-01	4.57E-02	3.83E-02	1.17E-02	8.39E-04
373363.00	3756045.16	2.54E-02	1.02E-01	1.51E-01	1.36E-01	6.15E-02	4.40E-02	1.22E-02	8.70E-04
373361.72	3755948.94	2.29E-02	1.04E-01	1.55E-01	1.35E-01	7.39E-02	4.72E-02	1.73E-02	1.23E-03
373360.45	3755852.73	2.13E-02	9.91E-02	1.50E-01	1.27E-01	8.15E-02	4.75E-02	2.15E-02	1.53E-03
373271.55	3755757.58	1.79E-02	8.89E-02	1.35E-01	1.14E-01	8.54E-02	4.42E-02	2.49E-02	1.78E-03
373183.94	3755758.65	1.66E-02	8.84E-02	1.34E-01	1.13E-01	8.62E-02	4.40E-02	2.56E-02	1.83E-03
373096.32	3755759.73	1.78E-02	8.69E-02	1.32E-01	1.11E-01	8.55E-02	4.41E-02	2.58E-02	1.84E-03
373008.71	3755760.80	1.95E-02	8.42E-02	1.29E-01	1.09E-01	8.31E-02	4.34E-02	2.53E-02	1.81E-03
372920.27	3755662.74	1.98E-02	8.33E-02	1.21E-01	1.07E-01	7.16E-02	4.07E-02	2.23E-02	1.59E-03
372919.44	3755563.60	1.79E-02	8.09E-02	1.19E-01	1.03E-01	6.22E-02	4.13E-02	1.76E-02	1.26E-03
372918.61	3755464.47	1.68E-02	7.49E-02	1.11E-01	9.49E-02	6.46E-02	3.93E-02	1.85E-02	1.32E-03
372690.60	3755366.74	1.76E-02	7.86E-02	1.14E-01	9.98E-02	6.12E-02	4.20E-02	1.80E-02	1.29E-03
372493.21	3755376.90	2.25E-02	9.47E-02	1.35E-01	1.25E-01	6.68E-02	4.67E-02	2.07E-02	1.48E-03
372333.28	3755385.57	2.47E-02	1.07E-01	1.51E-01	1.36E-01	7.74E-02	5.91E-02	2.06E-02	1.47E-03
372238.21	3755386.87	2.42E-02	1.06E-01	1.50E-01	1.33E-01	8.54E-02	6.08E-02	2.46E-02	1.76E-03
372143.15	3755388.17	2.22E-02	9.94E-02	1.42E-01	1.22E-01	8.79E-02	5.76E-02	2.75E-02	1.97E-03
372048.08	3755389.48	1.90E-02	8.81E-02	1.28E-01	1.07E-01	8.44E-02	5.05E-02	2.86E-02	2.04E-03
371953.02	3755390.78	1.74E-02	7.32E-02	1.08E-01	8.81E-02	7.48E-02	4.09E-02	2.70E-02	1.93E-03
371857.95	3755392.08	1.89E-02	5.89E-02	8.47E-02	7.07E-02	6.00E-02	3.41E-02	2.27E-02	1.62E-03
371631.55	3755394.69	2.20E-02	8.02E-02	1.24E-01	1.10E-01	5.18E-02	3.57E-02	1.47E-02	1.05E-03
371535.99	3755395.29	2.30E-02	9.88E-02	1.51E-01	1.37E-01	6.48E-02	5.19E-02	2.00E-02	1.43E-03
371440.42	3755395.89	2.40E-02	1.19E-01	1.67E-01	1.58E-01	8.07E-02	6.58E-02	2.60E-02	1.86E-03
371344.86	3755396.49	3.02E-02	1.34E-01	1.76E-01	1.70E-01	9.65E-02	8.39E-02	3.30E-02	2.35E-03
371249.29	3755397.09	3.42E-02	1.41E-01	1.78E-01	1.68E-01	1.07E-01	9.61E-02	3.81E-02	2.72E-03
371153.73	3755397.69	3.43E-02	1.31E-01	1.67E-01	1.51E-01	1.05E-01	8.88E-02	3.82E-02	2.73E-03
370668.28	3755478.23	3.79E-02	1.36E-01	1.65E-01	1.58E-01	9.51E-02	9.72E-02	4.12E-02	2.94E-03
370594.66	3755469.82	3.83E-02	1.24E-01	1.61E-01	1.50E-01	9.46E-02	8.73E-02	4.29E-02	3.07E-03
370452.31	3755460.00	3.49E-02	1.24E-01	1.48E-01	1.47E-01	8.69E-02	8.53E-02	4.08E-02	2.91E-03
370288.92	3755459.30	3.63E-02	1.14E-01	1.36E-01	1.37E-01	7.56E-02	7.54E-02	3.57E-02	2.55E-03
370194.26	3755460.00	3.55E-02	1.04E-01	1.26E-01	1.29E-01	7.65E-02	6.76E-02	3.60E-02	2.57E-03
370099.59	3755460.70	3.41E-02	9.46E-02	1.26E-01	1.14E-01	8.08E-02	5.86E-02	3.77E-02	2.69E-03
370004.93	3755461.40	2.95E-02	9.49E-02	1.29E-01	1.17E-01	7.87E-02	5.90E-02	3.87E-02	2.76E-03
369910.27	3755462.10	3.12E-02	9.87E-02	1.28E-01	1.15E-01	7.24E-02	5.79E-02	3.51E-02	2.51E-03
369815.60	3755462.81	3.11E-02	9.96E-02	1.26E-01	1.21E-01	7.07E-02	5.92E-02	3.45E-02	2.47E-03
369720.93	3755463.51	3.09E-02	9.73E-02	1.22E-01	1.24E-01	6.92E-02	5.74E-02	3.37E-02	2.40E-03
369626.27	3755464.21	3.33E-02	9.11E-02	1.14E-01	1.21E-01	6.46E-02	5.25E-02	3.13E-02	2.23E-03
369531.60	3755464.91	3.26E-02	8.59E-02	1.11E-01	1.11E-01	6.27E-02	4.90E-02	3.02E-02	2.16E-03
369436.94	3755465.61	2.98E-02	8.54E-02	1.10E-01	1.09E-01	6.23E-02	4.81E-02	2.97E-02	2.12E-03
369342.28	3755466.31	2.96E-02	8.27E-02	1.06E-01	1.08E-01	5.95E-02	4.57E-02	2.85E-02	2.04E-03
369067.99	3755474.49	2.58E-02	7.53E-02	9.83E-02	9.62E-02	6.11E-02	4.07E-02	2.71E-02	1.94E-03
368972.50	3755475.66	2.57E-02	7.30E-02	9.51E-02	9.52E-02	6.06E-02	3.88E-02	2.73E-02	1.95E-03
368877.02	3755476.83	2.52E-02	7.03E-02	9.66E-02	9.32E-02	5.86E-02	4.01E-02	2.64E-02	1.89E-03
368781.54	3755478.00	2.55E-02	7.27E-02	9.86E-02	8.86E-02	5.56E-02	4.06E-02	2.46E-02	1.75E-03
368686.05	3755479.17	2.64E-02	7.39E-02	9.93E-02	8.45E-02	5.19E-02	4.04E-02	2.20E-02	1.57E-03
368500.11	3755481.39	2.69E-02	7.29E-02	9.71E-02	9.01E-02	4.43E-02	3.82E-02	2.01E-02	1.43E-03
368409.66	3755482.44	2.70E-02	7.09E-02	9.41E-02	9.04E-02	4.30E-02	3.65E-02	1.94E-02	1.39E-03
368319.20	3755483.49	2.71E-02	6.78E-02	8.99E-02	8.89E-02	4.20E-02	3.44E-02	1.85E-02	1.32E-03
368094.28	3755468.94	2.77E-02	5.78E-02	7.64E-02	7.91E-02	3.92E-02	2.87E-02	1.70E-02	1.21E-03
368017.33	3755457.55	2.78E-02	5.42E-02	7.17E-02	7.49E-02	3.81E-02	2.77E-02	1.65E-02	1.18E-03
367940.37	3755446.15	2.78E-02	5.20E-02	6.99E-02	7.04E-02	3.74E-02	2.70E-02	1.61E-02	1.15E-03
367764.96	3755435.60	2.82E-02	5.00E-02	6.69E-02	6.36E-02	3.56E-02	2.59E-02	1.52E-02	1.09E-03
367666.51	3755436.44	2.83E-02	4.87E-02	6.59E-02	6.30E-02	3.42E-02	2.53E-02	1.44E-02	1.03E-03

Source Group: TB
Averaging Period: 1HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	2.85E-02	4.80E-02	6.47E-02	6.13E-02	3.43E-02	2.45E-02	1.37E-02	9.80E-04
367469.60	3755438.12	2.86E-02	4.67E-02	6.28E-02	5.93E-02	3.45E-02	2.37E-02	1.38E-02	9.86E-04
367333.31	3755529.23	2.97E-02	4.50E-02	6.06E-02	5.75E-02	3.50E-02	2.31E-02	1.44E-02	1.03E-03
367295.47	3755619.50	3.28E-02	4.58E-02	6.32E-02	5.76E-02	3.36E-02	2.44E-02	1.34E-02	9.58E-04
367257.62	3755709.78	3.53E-02	4.82E-02	6.57E-02	5.82E-02	3.21E-02	2.46E-02	1.30E-02	9.28E-04
367219.78	3755800.05	3.76E-02	4.83E-02	6.53E-02	6.18E-02	3.10E-02	2.36E-02	1.23E-02	8.77E-04
367181.94	3755890.32	3.99E-02	4.58E-02	6.16E-02	6.19E-02	2.93E-02	2.23E-02	1.16E-02	8.25E-04
367144.09	3755980.60	4.25E-02	4.41E-02	6.00E-02	5.80E-02	3.16E-02	2.15E-02	1.18E-02	8.46E-04
367106.25	3756070.87	4.56E-02	4.24E-02	5.72E-02	5.66E-02	3.43E-02	2.01E-02	1.30E-02	9.29E-04
367068.41	3756161.14	5.12E-02	4.02E-02	5.76E-02	5.41E-02	3.52E-02	2.21E-02	1.36E-02	9.70E-04
367030.57	3756251.41	6.32E-02	4.43E-02	6.23E-02	5.16E-02	3.71E-02	2.34E-02	1.36E-02	9.74E-04
366992.72	3756341.69	7.42E-02	4.72E-02	6.53E-02	5.64E-02	4.00E-02	2.38E-02	1.46E-02	1.05E-03
366954.88	3756431.96	8.46E-02	4.90E-02	6.84E-02	6.05E-02	4.12E-02	2.56E-02	1.52E-02	1.08E-03
366917.04	3756522.23	8.81E-02	5.33E-02	7.38E-02	6.26E-02	4.08E-02	2.73E-02	1.45E-02	1.04E-03
366879.20	3756612.50	1.07E-01	6.03E-02	7.76E-02	6.76E-02	4.02E-02	2.85E-02	1.37E-02	9.76E-04
366841.35	3756702.77	1.14E-01	7.27E-02	7.99E-02	7.35E-02	4.19E-02	3.03E-02	1.34E-02	9.58E-04
366803.51	3756793.05	1.45E-01	9.22E-02	8.16E-02	7.94E-02	4.74E-02	3.30E-02	1.25E-02	8.95E-04
366690.54	3757047.38	1.16E-01	8.42E-02	8.50E-02	8.78E-02	4.88E-02	2.92E-02	1.18E-02	8.45E-04
366648.99	3757136.20	1.09E-01	7.39E-02	8.38E-02	8.78E-02	4.91E-02	2.65E-02	1.19E-02	8.48E-04
366607.45	3757225.03	9.63E-02	6.67E-02	8.25E-02	8.29E-02	4.96E-02	2.57E-02	1.24E-02	8.84E-04
366565.90	3757313.86	7.58E-02	6.53E-02	8.08E-02	8.20E-02	4.85E-02	2.54E-02	1.26E-02	8.96E-04
366524.35	3757402.68	7.05E-02	6.48E-02	8.45E-02	7.96E-02	4.93E-02	2.47E-02	1.23E-02	8.76E-04
366482.80	3757491.51	6.18E-02	6.39E-02	8.77E-02	8.27E-02	5.01E-02	2.46E-02	1.25E-02	8.95E-04
366441.26	3757580.34	5.61E-02	6.45E-02	8.84E-02	8.43E-02	4.97E-02	2.50E-02	1.21E-02	8.68E-04
366399.71	3757669.16	5.23E-02	6.52E-02	9.21E-02	8.55E-02	4.78E-02	2.50E-02	1.12E-02	8.00E-04
372621.61	3757099.68	3.55E-02	1.09E-01	1.49E-01	1.36E-01	1.15E-01	6.86E-02	5.30E-02	3.78E-03
372621.61	3757167.24	3.53E-02	1.20E-01	1.62E-01	1.34E-01	1.07E-01	6.93E-02	4.92E-02	3.51E-03
372656.01	3757321.26	4.86E-02	1.38E-01	1.86E-01	1.41E-01	9.55E-02	5.89E-02	4.46E-02	3.18E-03
372690.41	3757407.72	6.27E-02	1.42E-01	1.90E-01	1.74E-01	9.23E-02	5.64E-02	4.53E-02	3.23E-03
372724.81	3757494.18	7.13E-02	1.37E-01	1.81E-01	1.95E-01	8.02E-02	5.43E-02	3.91E-02	2.79E-03
372763.85	3757640.15	6.85E-02	1.11E-01	1.46E-01	1.75E-01	6.77E-02	4.73E-02	3.33E-02	2.38E-03
372912.61	3757743.34	5.57E-02	1.02E-01	1.39E-01	1.43E-01	5.86E-02	4.33E-02	2.80E-02	2.00E-03
373006.51	3757742.41	5.53E-02	9.70E-02	1.33E-01	1.38E-01	5.95E-02	4.29E-02	2.84E-02	2.03E-03
373100.41	3757741.48	5.47E-02	9.19E-02	1.26E-01	1.32E-01	5.89E-02	4.25E-02	2.78E-02	1.99E-03
373194.31	3757740.55	5.39E-02	8.69E-02	1.19E-01	1.30E-01	5.72E-02	4.20E-02	2.64E-02	1.89E-03
373288.21	3757739.62	5.29E-02	8.61E-02	1.13E-01	1.28E-01	5.52E-02	4.13E-02	2.44E-02	1.74E-03
373381.84	3757644.39	5.39E-02	9.78E-02	1.26E-01	1.38E-01	6.28E-02	3.98E-02	2.87E-02	2.05E-03
373381.58	3757550.10	5.06E-02	1.04E-01	1.37E-01	1.35E-01	6.34E-02	4.18E-02	2.80E-02	2.00E-03
373381.31	3757455.80	4.26E-02	1.04E-01	1.38E-01	1.20E-01	5.79E-02	4.48E-02	2.54E-02	1.82E-03
373381.05	3757361.50	3.23E-02	9.82E-02	1.32E-01	1.01E-01	6.49E-02	4.72E-02	2.79E-02	1.99E-03
373380.78	3757267.20	2.21E-02	8.84E-02	1.21E-01	8.56E-02	7.32E-02	4.75E-02	3.06E-02	2.18E-03
373380.52	3757172.91	2.36E-02	7.64E-02	1.07E-01	8.08E-02	7.62E-02	4.46E-02	3.18E-02	2.27E-03
373308.66	3757081.40	2.56E-02	6.71E-02	9.87E-02	8.99E-02	7.59E-02	4.04E-02	2.99E-02	2.14E-03
373120.86	3756998.65	2.73E-02	7.41E-02	1.02E-01	1.01E-01	7.73E-02	3.80E-02	2.82E-02	2.01E-03
373010.22	3756976.34	2.82E-02	7.95E-02	1.10E-01	1.02E-01	8.00E-02	3.88E-02	2.89E-02	2.06E-03
372859.61	3756973.24	2.94E-02	8.57E-02	1.19E-01	1.06E-01	8.75E-02	4.33E-02	3.31E-02	2.36E-03
372762.93	3756972.00	3.01E-02	8.98E-02	1.25E-01	1.07E-01	9.32E-02	4.68E-02	3.63E-02	2.60E-03

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
369950.00	3756875.00	3.47E-01	3.47E-01
369975.00	3756725.00	3.97E-01	3.97E-01
370130.00	3756900.00	3.33E-01	3.33E-01
370150.00	3756750.00	3.78E-01	3.78E-01
370260.00	3756910.00	3.23E-01	3.23E-01
370280.00	3756750.00	3.74E-01	3.74E-01
370394.80	3756845.73	3.35E-01	3.35E-01
370560.00	3756800.00	3.54E-01	3.54E-01
370580.00	3756930.00	3.11E-01	3.11E-01
370700.00	3756810.00	3.50E-01	3.50E-01
369131.40	3758945.42	2.58E-01	2.58E-01
370190.78	3758848.26	2.47E-01	2.47E-01
370757.72	3755124.52	3.77E-01	3.77E-01
370946.70	3758260.69	3.05E-01	3.05E-01
371368.79	3754218.82	2.35E-01	2.35E-01
371786.04	3754168.42	2.12E-01	2.12E-01
367734.03	3758536.57	2.23E-01	2.23E-01
368069.11	3760165.13	1.46E-01	1.46E-01
372218.41	3759157.53	1.73E-01	1.73E-01
374498.14	3758643.27	1.27E-01	1.27E-01
375472.61	3759680.03	1.04E-01	1.04E-01
375514.38	3757500.61	1.44E-01	1.44E-01
371031.93	3758057.86	3.17E-01	3.17E-01
371034.38	3758338.88	2.87E-01	2.87E-01
371091.65	3754274.94	2.45E-01	2.45E-01
371165.78	3758547.83	2.61E-01	2.61E-01
374194.97	3754806.86	1.97E-01	1.97E-01
374697.43	3760305.50	1.09E-01	1.09E-01
375423.74	3758805.14	1.21E-01	1.21E-01
375433.42	3757541.59	1.42E-01	1.42E-01
368494.88	3756671.28	3.43E-01	3.43E-01
371210.97	3757210.00	3.24E-01	3.24E-01
371275.69	3757208.66	3.06E-01	3.06E-01
371917.20	3757362.27	2.16E-01	2.16E-01
372634.59	3756846.76	3.07E-01	3.07E-01
372636.64	3756941.19	2.74E-01	2.74E-01
372774.75	3757745.62	1.79E-01	1.79E-01
368983.23	3754581.57	2.84E-01	2.84E-01
369216.41	3758422.45	3.28E-01	3.28E-01
369532.57	3755391.67	4.81E-01	4.81E-01
369574.04	3758166.39	3.45E-01	3.45E-01
369581.37	3758516.07	2.82E-01	2.82E-01
369830.08	3755394.84	4.71E-01	4.71E-01
370114.12	3758186.53	3.44E-01	3.44E-01
371021.69	3757820.60	3.54E-01	3.54E-01
366809.77	3757837.27	2.63E-01	2.63E-01
366900.00	3758500.00	2.08E-01	2.08E-01
366982.41	3757958.65	2.59E-01	2.59E-01
367163.97	3758028.80	2.65E-01	2.65E-01
367275.38	3757999.92	2.70E-01	2.70E-01
367395.04	3758065.94	2.60E-01	2.60E-01
367880.40	3758145.84	2.61E-01	2.61E-01
368068.97	3758068.94	2.74E-01	2.74E-01
368085.00	3755395.00	3.58E-01	3.58E-01
368182.48	3758015.85	2.86E-01	2.86E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
368185.00	3755395.00	3.72E-01	3.72E-01
368285.00	3755395.00	3.90E-01	3.90E-01
368385.00	3755395.00	4.04E-01	4.04E-01
368416.83	3757988.39	3.03E-01	3.03E-01
368485.00	3755395.00	4.17E-01	4.17E-01
368577.94	3757979.23	3.16E-01	3.16E-01
368585.00	3755395.00	4.33E-01	4.33E-01
368685.00	3755395.00	4.55E-01	4.55E-01
368764.68	3758079.93	3.09E-01	3.09E-01
368785.00	3755395.00	4.77E-01	4.77E-01
368885.00	3755395.00	4.96E-01	4.96E-01
368900.00	3754500.00	2.71E-01	2.71E-01
368900.00	3759500.00	2.03E-01	2.03E-01
368944.10	3758186.12	3.30E-01	3.30E-01
368985.00	3755395.00	5.03E-01	5.03E-01
369206.25	3758147.26	3.84E-01	3.84E-01
369268.49	3758066.34	4.20E-01	4.20E-01
369285.00	3755395.00	5.16E-01	5.16E-01
369333.85	3757999.43	4.44E-01	4.44E-01
369385.00	3755395.00	5.05E-01	5.05E-01
369425.60	3758641.99	2.76E-01	2.76E-01
369485.00	3755395.00	5.16E-01	5.16E-01
369585.00	3755395.00	4.80E-01	4.80E-01
369599.53	3758634.67	2.66E-01	2.66E-01
369775.29	3758632.83	2.69E-01	2.69E-01
369785.00	3755395.00	4.69E-01	4.69E-01
369834.01	3758329.33	3.02E-01	3.02E-01
369885.00	3755395.00	4.77E-01	4.77E-01
369900.00	3754500.00	2.74E-01	2.74E-01
369900.00	3758500.00	2.80E-01	2.80E-01
369900.00	3759500.00	2.00E-01	2.00E-01
369985.00	3755395.00	5.05E-01	5.05E-01
370006.10	3758331.16	3.10E-01	3.10E-01
370085.00	3755395.00	4.93E-01	4.93E-01
370183.69	3758338.49	3.16E-01	3.16E-01
370185.00	3755395.00	4.88E-01	4.88E-01
370285.00	3755395.00	4.94E-01	4.94E-01
370377.81	3755313.33	4.51E-01	4.51E-01
370425.35	3758336.66	3.07E-01	3.07E-01
370477.81	3755313.33	4.47E-01	4.47E-01
370577.81	3755313.33	4.43E-01	4.43E-01
370701.79	3758334.82	3.16E-01	3.16E-01
370780.52	3758327.50	3.14E-01	3.14E-01
370900.00	3759500.00	1.88E-01	1.88E-01
371295.29	3758036.94	2.86E-01	2.86E-01
371421.46	3758118.19	2.65E-01	2.65E-01
371550.51	3758209.00	2.49E-01	2.49E-01
371685.28	3758299.81	2.33E-01	2.33E-01
371754.11	3758291.20	2.25E-01	2.25E-01
371807.64	3758213.78	2.19E-01	2.19E-01
371874.55	3758164.07	2.11E-01	2.11E-01
371900.00	3758500.00	2.10E-01	2.10E-01
371900.00	3759500.00	1.67E-01	1.67E-01
371933.81	3758104.81	2.07E-01	2.07E-01
372241.00	3757883.00	1.94E-01	1.94E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
372241.00	3757983.00	1.91E-01	1.91E-01
372341.00	3757883.00	1.89E-01	1.89E-01
372341.00	3757983.00	1.86E-01	1.86E-01
372900.00	3754500.00	2.00E-01	2.00E-01
372900.00	3759500.00	1.44E-01	1.44E-01
373541.00	3757783.00	1.66E-01	1.66E-01
373541.00	3757883.00	1.61E-01	1.61E-01
373541.00	3757983.00	1.57E-01	1.57E-01
373641.00	3756983.00	2.27E-01	2.27E-01
373641.00	3757083.00	2.15E-01	2.15E-01
373641.00	3757183.00	2.04E-01	2.04E-01
373641.00	3757283.00	1.93E-01	1.93E-01
373641.00	3757383.00	1.88E-01	1.88E-01
373641.00	3757483.00	1.81E-01	1.81E-01
373641.00	3757583.00	1.76E-01	1.76E-01
373641.00	3757683.00	1.70E-01	1.70E-01
373641.00	3757783.00	1.65E-01	1.65E-01
373641.00	3757883.00	1.60E-01	1.60E-01
373641.00	3757983.00	1.56E-01	1.56E-01
373687.89	3757980.08	1.55E-01	1.55E-01
373900.00	3754500.00	1.92E-01	1.92E-01
373900.00	3755500.00	2.41E-01	2.41E-01
373900.00	3756500.00	2.56E-01	2.56E-01
373900.00	3757500.00	1.73E-01	1.73E-01
373900.00	3758500.00	1.36E-01	1.36E-01
374900.00	3754500.00	1.64E-01	1.64E-01
374900.00	3755500.00	1.97E-01	1.97E-01
374900.00	3756500.00	1.91E-01	1.91E-01
374900.00	3757500.00	1.51E-01	1.51E-01
374900.00	3759500.00	1.11E-01	1.11E-01
375900.00	3755500.00	1.61E-01	1.61E-01
375900.00	3756500.00	1.51E-01	1.51E-01
373241.00	3756983.00	2.43E-01	2.43E-01
373341.00	3756983.00	2.39E-01	2.39E-01
373441.00	3756983.00	2.35E-01	2.35E-01
367494.53	3758314.82	2.32E-01	2.32E-01
367638.49	3757975.16	2.80E-01	2.80E-01
367787.59	3758292.62	2.43E-01	2.43E-01
367900.00	3758500.00	2.34E-01	2.34E-01
367964.98	3758232.97	2.54E-01	2.54E-01
367978.91	3758390.10	2.44E-01	2.44E-01
368188.78	3758591.47	2.38E-01	2.38E-01
368505.49	3758571.22	2.44E-01	2.44E-01
368693.42	3758359.47	2.81E-01	2.81E-01
368869.11	3754097.89	2.36E-01	2.36E-01
368970.54	3754677.64	2.97E-01	2.97E-01
369242.37	3754695.62	2.87E-01	2.87E-01
369504.00	3754702.08	2.96E-01	2.96E-01
369685.00	3755395.00	4.77E-01	4.77E-01
369845.18	3754154.97	2.31E-01	2.31E-01
369848.41	3753976.49	2.17E-01	2.17E-01
370097.88	3760014.31	1.75E-01	1.75E-01
370150.95	3754699.75	3.02E-01	3.02E-01
370192.96	3758860.70	2.46E-01	2.46E-01
370243.17	3759622.98	1.85E-01	1.85E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
370246.20	3754243.12	2.43E-01	2.43E-01
370290.74	3759464.60	1.97E-01	1.97E-01
370968.58	3759443.63	1.90E-01	1.90E-01
371139.14	3758179.30	2.95E-01	2.95E-01
371721.40	3759371.61	1.85E-01	1.85E-01
371973.81	3758892.65	1.91E-01	1.91E-01
372687.72	3759513.01	1.50E-01	1.50E-01
373736.60	3756503.93	2.71E-01	2.71E-01
373758.20	3758043.23	1.52E-01	1.52E-01
373781.58	3755802.14	2.95E-01	2.95E-01
373814.20	3756040.57	2.89E-01	2.89E-01
373990.06	3753826.14	1.51E-01	1.51E-01
374057.73	3758196.51	1.43E-01	1.43E-01
374270.95	3758673.42	1.28E-01	1.28E-01
374561.05	3757642.94	1.53E-01	1.53E-01
374688.84	3758984.90	1.19E-01	1.19E-01
374693.96	3758983.17	1.19E-01	1.19E-01
375718.04	3758204.95	1.24E-01	1.24E-01
366900.00	3759500.00	1.54E-01	1.54E-01
367900.00	3759500.00	1.60E-01	1.60E-01
367900.00	3754500.00	2.24E-01	2.24E-01
368900.00	3758500.00	2.76E-01	2.76E-01
369079.58	3758184.29	3.44E-01	3.44E-01
369085.00	3755395.00	5.13E-01	5.13E-01
369185.00	3755395.00	5.18E-01	5.18E-01
370313.67	3758254.27	3.21E-01	3.21E-01
370677.81	3755313.33	4.30E-01	4.30E-01
370777.81	3755313.33	4.14E-01	4.14E-01
370834.03	3758177.01	3.27E-01	3.27E-01
370877.81	3755313.33	4.16E-01	4.16E-01
370900.00	3754500.00	2.70E-01	2.70E-01
370900.00	3758500.00	2.89E-01	2.89E-01
370933.96	3757895.90	3.58E-01	3.58E-01
370977.81	3755313.33	4.05E-01	4.05E-01
371041.00	3757083.00	3.67E-01	3.67E-01
371041.00	3757183.00	4.04E-01	4.04E-01
371041.00	3757283.00	4.18E-01	4.18E-01
371077.81	3755313.33	3.89E-01	3.89E-01
371141.00	3757083.00	3.38E-01	3.38E-01
371141.00	3757183.00	3.55E-01	3.55E-01
371141.00	3757283.00	3.70E-01	3.70E-01
371150.00	3757970.99	3.14E-01	3.14E-01
371177.81	3755313.33	3.78E-01	3.78E-01
371241.00	3757083.00	3.12E-01	3.12E-01
371241.00	3757183.00	3.16E-01	3.16E-01
371277.81	3755313.33	3.73E-01	3.73E-01
371341.00	3757083.00	2.87E-01	2.87E-01
371377.81	3755313.33	3.69E-01	3.69E-01
371477.81	3755313.33	3.62E-01	3.62E-01
371577.81	3755313.33	3.56E-01	3.56E-01
371641.00	3757083.00	2.45E-01	2.45E-01
371677.81	3755313.33	3.51E-01	3.51E-01
371741.00	3757083.00	2.43E-01	2.43E-01
371741.00	3757183.00	2.31E-01	2.31E-01
371741.00	3757283.00	2.28E-01	2.28E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
371777.81	3755313.33	3.46E-01	3.46E-01
371841.00	3757083.00	2.42E-01	2.42E-01
371841.00	3757183.00	2.29E-01	2.29E-01
371841.00	3757283.00	2.22E-01	2.22E-01
371871.82	3755232.57	3.23E-01	3.23E-01
371900.00	3754500.00	2.34E-01	2.34E-01
371941.00	3757083.00	2.40E-01	2.40E-01
371941.00	3757183.00	2.27E-01	2.27E-01
371941.00	3757283.00	2.19E-01	2.19E-01
371941.00	3757383.00	2.15E-01	2.15E-01
371971.82	3755232.57	3.19E-01	3.19E-01
372041.00	3757083.00	2.39E-01	2.39E-01
372041.00	3757183.00	2.26E-01	2.26E-01
372041.00	3757283.00	2.18E-01	2.18E-01
372041.00	3757383.00	2.11E-01	2.11E-01
372041.00	3757783.00	2.07E-01	2.07E-01
372041.00	3757883.00	2.05E-01	2.05E-01
372041.00	3757983.00	2.01E-01	2.01E-01
372071.82	3755232.57	3.16E-01	3.16E-01
372141.00	3757083.00	2.38E-01	2.38E-01
372141.00	3757183.00	2.24E-01	2.24E-01
372141.00	3757283.00	2.15E-01	2.15E-01
372141.00	3757783.00	2.01E-01	2.01E-01
372141.00	3757883.00	1.99E-01	1.99E-01
372141.00	3757983.00	1.96E-01	1.96E-01
372171.82	3755232.57	3.12E-01	3.12E-01
372241.00	3757383.00	2.06E-01	2.06E-01
372241.00	3757083.00	2.36E-01	2.36E-01
372241.00	3757183.00	2.23E-01	2.23E-01
372241.00	3757283.00	2.13E-01	2.13E-01
372241.00	3757483.00	2.02E-01	2.02E-01
372241.00	3757583.00	1.99E-01	1.99E-01
372241.00	3757683.00	1.98E-01	1.98E-01
372241.00	3757783.00	1.96E-01	1.96E-01
372271.82	3755232.57	3.08E-01	3.08E-01
372341.00	3757083.00	2.36E-01	2.36E-01
372341.00	3757183.00	2.22E-01	2.22E-01
372341.00	3757283.00	2.12E-01	2.12E-01
372341.00	3757383.00	2.04E-01	2.04E-01
372341.00	3757483.00	1.99E-01	1.99E-01
372341.00	3757583.00	1.96E-01	1.96E-01
372341.00	3757683.00	1.94E-01	1.94E-01
372341.00	3757783.00	1.92E-01	1.92E-01
372371.82	3755232.57	3.04E-01	3.04E-01
372441.00	3757083.00	2.37E-01	2.37E-01
372441.00	3757183.00	2.22E-01	2.22E-01
372441.00	3757283.00	2.10E-01	2.10E-01
372441.00	3757383.00	2.02E-01	2.02E-01
372441.00	3757483.00	1.96E-01	1.96E-01
372441.00	3757583.00	1.93E-01	1.93E-01
372441.00	3757683.00	1.89E-01	1.89E-01
372441.00	3757783.00	1.87E-01	1.87E-01
372441.00	3757883.00	1.85E-01	1.85E-01
372441.00	3757983.00	1.82E-01	1.82E-01
372471.82	3755232.57	3.00E-01	3.00E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
372541.00	3757083.00	2.38E-01	2.38E-01
372541.00	3757183.00	2.22E-01	2.22E-01
372541.00	3757283.00	2.10E-01	2.10E-01
372541.00	3757383.00	2.01E-01	2.01E-01
372541.00	3757483.00	1.95E-01	1.95E-01
372541.00	3757583.00	1.90E-01	1.90E-01
372541.00	3757683.00	1.87E-01	1.87E-01
372541.00	3757783.00	1.84E-01	1.84E-01
372541.00	3757883.00	1.82E-01	1.82E-01
372541.00	3757983.00	1.79E-01	1.79E-01
372571.82	3755232.57	2.96E-01	2.96E-01
372641.00	3757383.00	2.00E-01	2.00E-01
372641.00	3757483.00	1.93E-01	1.93E-01
372641.00	3757583.00	1.88E-01	1.88E-01
372641.00	3757683.00	1.84E-01	1.84E-01
372641.00	3757783.00	1.81E-01	1.81E-01
372641.00	3757883.00	1.78E-01	1.78E-01
372641.00	3757983.00	1.75E-01	1.75E-01
372671.82	3755232.57	2.91E-01	2.91E-01
372741.00	3757683.00	1.82E-01	1.82E-01
372741.00	3757783.00	1.78E-01	1.78E-01
372741.00	3757883.00	1.75E-01	1.75E-01
372741.00	3757983.00	1.72E-01	1.72E-01
372771.82	3755232.57	2.86E-01	2.86E-01
372841.00	3757783.00	1.76E-01	1.76E-01
372841.00	3757883.00	1.73E-01	1.73E-01
372841.00	3757983.00	1.70E-01	1.70E-01
372843.75	3756668.92	3.71E-01	3.71E-01
372857.79	3756854.91	2.95E-01	2.95E-01
372871.82	3755232.57	2.82E-01	2.82E-01
372900.00	3758500.00	1.55E-01	1.55E-01
372941.00	3757783.00	1.74E-01	1.74E-01
372941.00	3757883.00	1.71E-01	1.71E-01
372941.00	3757983.00	1.67E-01	1.67E-01
372971.82	3755232.57	2.78E-01	2.78E-01
373035.50	3755453.68	3.02E-01	3.02E-01
373035.50	3755652.82	3.33E-01	3.33E-01
373041.00	3757783.00	1.72E-01	1.72E-01
373041.00	3757883.00	1.68E-01	1.68E-01
373041.00	3757983.00	1.65E-01	1.65E-01
373141.00	3757783.00	1.70E-01	1.70E-01
373141.00	3757883.00	1.67E-01	1.67E-01
373141.00	3757983.00	1.63E-01	1.63E-01
373241.00	3757783.00	1.69E-01	1.69E-01
373241.00	3757883.00	1.65E-01	1.65E-01
373241.00	3757983.00	1.61E-01	1.61E-01
373247.31	3756833.85	2.74E-01	2.74E-01
373250.82	3756654.89	3.17E-01	3.17E-01
373258.92	3755458.54	2.84E-01	2.84E-01
373278.35	3755647.97	3.13E-01	3.13E-01
373341.00	3757783.00	1.68E-01	1.68E-01
373341.00	3757883.00	1.64E-01	1.64E-01
373341.00	3757983.00	1.60E-01	1.60E-01
373441.00	3757083.00	2.21E-01	2.21E-01
373441.00	3757183.00	2.09E-01	2.09E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
373441.00	3757283.00	2.02E-01	2.02E-01
373441.00	3757383.00	1.93E-01	1.93E-01
373441.00	3757483.00	1.86E-01	1.86E-01
373900.00	3759500.00	1.22E-01	1.22E-01
374900.00	3758500.00	1.29E-01	1.29E-01
375900.00	3754500.00	1.35E-01	1.35E-01
375900.00	3757500.00	1.41E-01	1.41E-01
375900.00	3758500.00	1.20E-01	1.20E-01
375900.00	3759500.00	1.05E-01	1.05E-01
367824.73	3758097.92	2.63E-01	2.63E-01
371433.28	3757084.94	2.68E-01	2.68E-01
371533.05	3757085.79	2.48E-01	2.48E-01
371432.43	3757184.71	2.66E-01	2.66E-01
371532.20	3757185.56	2.50E-01	2.50E-01
371638.79	3757185.56	2.35E-01	2.35E-01
371433.28	3757284.48	2.82E-01	2.82E-01
371533.90	3757281.07	2.62E-01	2.62E-01
371640.50	3757279.37	2.43E-01	2.43E-01
366358.16	3757757.99	2.37E-01	2.37E-01
366412.99	3757745.47	2.43E-01	2.43E-01
366506.57	3757694.22	2.54E-01	2.54E-01
366537.57	3757693.62	2.60E-01	2.60E-01
366560.22	3757734.75	2.61E-01	2.61E-01
366563.79	3757757.99	2.61E-01	2.61E-01
366606.11	3757739.51	2.64E-01	2.64E-01
366666.91	3757746.07	2.66E-01	2.66E-01
366700.28	3757748.46	2.65E-01	2.65E-01
366855.85	3757830.11	2.65E-01	2.65E-01
366822.47	3757889.72	2.59E-01	2.59E-01
366834.39	3757896.27	2.58E-01	2.58E-01
366867.17	3757838.46	2.65E-01	2.65E-01
367100.82	3757965.41	2.70E-01	2.70E-01
367214.06	3757915.94	2.82E-01	2.82E-01
367340.42	3757917.73	2.86E-01	2.86E-01
367341.62	3757957.07	2.79E-01	2.79E-01
367450.69	3758013.09	2.69E-01	2.69E-01
367533.54	3757861.70	3.00E-01	3.00E-01
367576.45	3757884.35	2.97E-01	2.97E-01
367636.65	3757858.72	3.04E-01	3.04E-01
367692.68	3757855.15	3.07E-01	3.07E-01
367711.16	3757924.29	2.91E-01	2.91E-01
367736.19	3757992.83	2.78E-01	2.78E-01
367728.44	3758118.59	2.57E-01	2.57E-01
367696.85	3758172.24	2.51E-01	2.51E-01
367726.06	3758225.88	2.48E-01	2.48E-01
367836.92	3758180.58	2.55E-01	2.55E-01
367822.62	3758148.99	2.58E-01	2.58E-01
368173.08	3757998.19	2.88E-01	2.88E-01
368236.86	3757978.52	2.94E-01	2.94E-01
368310.77	3757966.60	2.98E-01	2.98E-01
368527.13	3757966.01	3.14E-01	3.14E-01
368528.92	3757935.01	3.19E-01	3.19E-01
368555.14	3757938.59	3.19E-01	3.19E-01
368624.28	3757963.62	3.20E-01	3.20E-01
368967.60	3758177.00	3.32E-01	3.32E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
369003.95	3758089.39	3.54E-01	3.54E-01
369037.93	3758097.13	3.53E-01	3.53E-01
369149.98	3758166.27	3.66E-01	3.66E-01
369337.14	3757937.99	4.74E-01	4.74E-01
369375.28	3757966.60	4.48E-01	4.48E-01
369375.88	3758024.42	4.22E-01	4.22E-01
369208.39	3758210.38	3.67E-01	3.67E-01
369381.24	3758349.26	3.31E-01	3.31E-01
369386.01	3758584.69	2.90E-01	2.90E-01
369785.95	3758576.35	2.75E-01	2.75E-01
369783.57	3758284.29	3.12E-01	3.12E-01
370113.77	3758280.12	3.26E-01	3.26E-01
370221.65	3758288.46	3.22E-01	3.22E-01
370220.46	3758165.08	3.46E-01	3.46E-01
370278.27	3758166.27	3.40E-01	3.40E-01
370333.11	3758187.14	3.40E-01	3.40E-01
370383.77	3758220.51	3.34E-01	3.34E-01
370438.01	3758227.67	3.36E-01	3.36E-01
370406.42	3758286.67	3.18E-01	3.18E-01
370558.41	3758281.91	3.26E-01	3.26E-01
370603.11	3758252.70	3.32E-01	3.32E-01
370792.65	3758277.73	3.20E-01	3.20E-01
370789.08	3757972.56	3.59E-01	3.59E-01
370805.17	3757910.58	3.68E-01	3.68E-01
370854.04	3757854.55	3.78E-01	3.78E-01
370961.93	3757853.36	3.62E-01	3.62E-01
370960.14	3757771.10	3.76E-01	3.76E-01
371024.51	3757769.91	3.56E-01	3.56E-01
371104.38	3757901.64	3.28E-01	3.28E-01
371166.37	3757952.30	3.12E-01	3.12E-01
371163.98	3757984.48	3.10E-01	3.10E-01
371228.95	3757973.76	3.00E-01	3.00E-01
371283.78	3757949.32	2.90E-01	2.90E-01
371338.62	3758023.82	2.80E-01	2.80E-01
371720.08	3758282.50	2.28E-01	2.28E-01
371801.74	3758170.45	2.19E-01	2.19E-01
371843.46	3758143.63	2.14E-01	2.14E-01
371891.74	3758134.09	2.09E-01	2.09E-01
371887.57	3758057.80	2.11E-01	2.11E-01
371937.63	3758054.82	2.08E-01	2.08E-01
371928.10	3757850.97	2.14E-01	2.14E-01
371922.14	3757827.73	2.15E-01	2.15E-01
371918.56	3757676.93	2.16E-01	2.16E-01
372027.04	3757673.35	2.09E-01	2.09E-01
372028.23	3757754.42	2.08E-01	2.08E-01
372157.57	3757753.82	2.01E-01	2.01E-01
372144.46	3757302.62	2.13E-01	2.13E-01
372049.09	3757305.01	2.16E-01	2.16E-01
372050.28	3757420.04	2.10E-01	2.10E-01
371943.00	3757422.42	2.13E-01	2.13E-01
371910.81	3757395.60	2.16E-01	2.16E-01
371909.02	3757355.07	2.16E-01	2.16E-01
371673.59	3757361.03	2.35E-01	2.35E-01
371672.40	3757179.24	2.32E-01	2.32E-01
371612.79	3757178.05	2.38E-01	2.38E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
371611.60	3756996.86	2.62E-01	2.62E-01
371398.82	3757001.03	2.66E-01	2.66E-01
371404.78	3757369.97	2.84E-01	2.84E-01
371239.08	3757371.17	3.28E-01	3.28E-01
371240.87	3757312.75	3.35E-01	3.35E-01
371230.14	3757296.07	3.38E-01	3.38E-01
371193.78	3757296.07	3.51E-01	3.51E-01
371194.38	3757369.97	3.43E-01	3.43E-01
371106.76	3757368.78	3.78E-01	3.78E-01
371006.03	3757368.19	4.28E-01	4.28E-01
370952.39	3757369.38	4.62E-01	4.62E-01
370952.99	3756975.40	3.07E-01	3.07E-01
371352.33	3756967.65	2.75E-01	2.75E-01
371366.63	3756963.48	2.76E-01	2.76E-01
372580.75	3756947.98	2.71E-01	2.71E-01
372578.37	3756755.46	3.50E-01	3.50E-01
372744.07	3756750.69	3.40E-01	3.40E-01
372686.25	3756586.19	4.64E-01	4.64E-01
372575.99	3756587.38	4.87E-01	4.87E-01
372574.79	3756508.11	6.06E-01	6.06E-01
372913.34	3756502.74	4.17E-01	4.17E-01
372912.74	3756434.80	4.26E-01	4.26E-01
373368.11	3756430.03	3.28E-01	3.28E-01
373359.17	3755756.51	3.35E-01	3.35E-01
372921.09	3755761.87	3.95E-01	3.95E-01
372917.79	3755365.34	2.97E-01	2.97E-01
372818.92	3755364.63	3.02E-01	3.02E-01
372818.92	3755403.20	3.08E-01	3.08E-01
372778.25	3755403.90	3.10E-01	3.10E-01
372777.55	3755366.04	3.04E-01	3.04E-01
372603.65	3755367.44	3.13E-01	3.13E-01
372558.07	3755369.54	3.17E-01	3.17E-01
372428.34	3755384.27	3.27E-01	3.27E-01
371762.89	3755393.38	3.65E-01	3.65E-01
371727.12	3755394.09	3.68E-01	3.68E-01
371058.16	3755398.29	4.25E-01	4.25E-01
370741.91	3755486.65	5.03E-01	5.03E-01
370521.03	3755461.40	5.12E-01	5.12E-01
370383.59	3755458.60	5.11E-01	5.11E-01
369247.61	3755467.01	5.76E-01	5.76E-01
369163.47	3755473.32	5.79E-01	5.79E-01
368590.57	3755480.34	4.74E-01	4.74E-01
368228.74	3755484.54	3.92E-01	3.92E-01
368171.24	3755480.34	3.83E-01	3.83E-01
367863.41	3755434.76	3.35E-01	3.35E-01
367371.15	3755438.96	2.89E-01	2.89E-01
366765.67	3756883.32	3.55E-01	3.55E-01
366828.81	3756907.50	3.74E-01	3.74E-01
366793.88	3756989.45	3.65E-01	3.65E-01
366732.09	3756958.55	3.51E-01	3.51E-01
372621.61	3757032.12	2.50E-01	2.50E-01
372621.61	3757234.80	2.15E-01	2.15E-01
372759.21	3757580.64	1.86E-01	1.86E-01
372768.50	3757699.65	1.80E-01	1.80E-01
372818.71	3757703.37	1.79E-01	1.79E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
372818.71	3757744.27	1.78E-01	1.78E-01
373382.11	3757738.69	1.70E-01	1.70E-01
373380.25	3757078.61	2.23E-01	2.23E-01
373237.07	3757084.18	2.29E-01	2.29E-01
373177.57	3757019.11	2.40E-01	2.40E-01
373064.15	3756978.20	2.54E-01	2.54E-01
372956.30	3756974.48	2.61E-01	2.61E-01
372666.24	3756970.76	2.66E-01	2.66E-01
372660.66	3757024.68	2.52E-01	2.52E-01
366459.78	3757719.85	2.48E-01	2.48E-01
366778.07	3757789.29	2.66E-01	2.66E-01
366945.05	3757880.78	2.65E-01	2.65E-01
367022.94	3757923.09	2.66E-01	2.66E-01
367157.44	3757940.67	2.77E-01	2.77E-01
367277.24	3757916.83	2.84E-01	2.84E-01
367396.16	3757985.08	2.75E-01	2.75E-01
367492.11	3757937.40	2.84E-01	2.84E-01
367732.32	3758055.71	2.66E-01	2.66E-01
367781.49	3758203.23	2.52E-01	2.52E-01
367910.23	3758111.29	2.65E-01	2.65E-01
367997.85	3758073.59	2.72E-01	2.72E-01
368085.47	3758035.89	2.80E-01	2.80E-01
368382.89	3757966.40	3.02E-01	3.02E-01
368455.01	3757966.21	3.11E-01	3.11E-01
368692.94	3758006.30	3.19E-01	3.19E-01
368761.61	3758048.97	3.15E-01	3.15E-01
368830.27	3758091.65	3.26E-01	3.26E-01
368898.94	3758134.32	3.35E-01	3.35E-01
369093.96	3758131.70	3.59E-01	3.59E-01
369212.37	3758090.18	4.05E-01	4.05E-01
369274.75	3758014.08	4.43E-01	4.43E-01
369320.05	3758086.41	4.09E-01	4.09E-01
369264.22	3758148.39	3.89E-01	3.89E-01
369266.01	3758256.67	3.62E-01	3.62E-01
369323.62	3758302.97	3.50E-01	3.50E-01
369382.83	3758427.74	3.16E-01	3.16E-01
369384.42	3758506.21	3.02E-01	3.02E-01
369466.00	3758583.02	2.79E-01	2.79E-01
369545.99	3758581.35	2.71E-01	2.71E-01
369625.97	3758579.69	2.73E-01	2.73E-01
369705.96	3758578.02	2.75E-01	2.75E-01
369785.16	3758479.00	2.85E-01	2.85E-01
369784.36	3758381.64	2.98E-01	2.98E-01
369866.12	3758283.25	3.07E-01	3.07E-01
369948.67	3758282.21	3.13E-01	3.13E-01
370031.22	3758281.16	3.21E-01	3.21E-01
370167.71	3758284.29	3.26E-01	3.26E-01
370221.05	3758226.77	3.34E-01	3.34E-01
370482.41	3758284.29	3.24E-01	3.24E-01
370697.88	3758265.21	3.26E-01	3.26E-01
370791.76	3758201.44	3.31E-01	3.31E-01
370790.86	3758125.15	3.39E-01	3.39E-01
370789.97	3758048.85	3.48E-01	3.48E-01
370907.98	3757853.96	3.71E-01	3.71E-01
371064.45	3757835.77	3.42E-01	3.42E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
371414.91	3758075.56	2.67E-01	2.67E-01
371491.20	3758127.29	2.56E-01	2.56E-01
371567.50	3758179.03	2.47E-01	2.47E-01
371643.79	3758230.76	2.37E-01	2.37E-01
371760.91	3758226.48	2.24E-01	2.24E-01
371934.45	3757986.87	2.08E-01	2.08E-01
371931.28	3757918.92	2.11E-01	2.11E-01
371920.35	3757752.33	2.16E-01	2.16E-01
371972.80	3757675.14	2.12E-01	2.12E-01
372092.90	3757754.12	2.04E-01	2.04E-01
372154.95	3757663.58	2.02E-01	2.02E-01
372152.33	3757573.34	2.03E-01	2.03E-01
372149.70	3757483.10	2.05E-01	2.05E-01
372147.08	3757392.86	2.08E-01	2.08E-01
372049.68	3757362.52	2.12E-01	2.12E-01
371996.64	3757421.23	2.12E-01	2.12E-01
371830.54	3757357.06	2.19E-01	2.19E-01
371752.07	3757359.04	2.24E-01	2.24E-01
371672.99	3757270.13	2.38E-01	2.38E-01
371612.20	3757087.46	2.45E-01	2.45E-01
371540.67	3756998.25	2.63E-01	2.63E-01
371469.75	3756999.64	2.65E-01	2.65E-01
371400.31	3757093.27	2.75E-01	2.75E-01
371401.80	3757185.50	2.72E-01	2.72E-01
371403.29	3757277.73	2.88E-01	2.88E-01
371321.93	3757370.57	3.04E-01	3.04E-01
371056.40	3757368.48	4.01E-01	4.01E-01
370952.54	3757270.88	4.68E-01	4.68E-01
370952.69	3757172.39	4.52E-01	4.52E-01
370952.84	3757073.90	3.85E-01	3.85E-01
371052.83	3756973.46	3.02E-01	3.02E-01
371152.66	3756971.52	2.94E-01	2.94E-01
371252.49	3756969.59	2.84E-01	2.84E-01
371460.02	3756962.29	2.74E-01	2.74E-01
371553.42	3756961.10	2.71E-01	2.71E-01
371646.81	3756959.90	2.68E-01	2.68E-01
371740.21	3756958.71	2.65E-01	2.65E-01
371833.60	3756957.52	2.63E-01	2.63E-01
371926.99	3756956.33	2.62E-01	2.62E-01
372020.39	3756955.13	2.61E-01	2.61E-01
372113.78	3756953.94	2.60E-01	2.60E-01
372207.17	3756952.75	2.61E-01	2.61E-01
372300.57	3756951.56	2.61E-01	2.61E-01
372393.96	3756950.37	2.64E-01	2.64E-01
372487.36	3756949.17	2.68E-01	2.68E-01
372579.56	3756851.72	3.05E-01	3.05E-01
372661.22	3756753.08	3.48E-01	3.48E-01
372715.16	3756668.44	3.86E-01	3.86E-01
372631.12	3756586.79	4.78E-01	4.78E-01
372659.43	3756506.77	5.40E-01	5.40E-01
372744.07	3756505.42	4.88E-01	4.88E-01
372828.70	3756504.08	4.48E-01	4.48E-01
373003.81	3756433.85	4.00E-01	4.00E-01
373094.89	3756432.89	3.78E-01	3.78E-01
373185.96	3756431.94	3.59E-01	3.59E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
373277.04	3756430.98	3.43E-01	3.43E-01
373366.83	3756333.81	3.42E-01	3.42E-01
373365.56	3756237.60	3.44E-01	3.44E-01
373364.28	3756141.38	3.46E-01	3.46E-01
373363.00	3756045.16	3.59E-01	3.59E-01
373361.72	3755948.94	3.62E-01	3.62E-01
373360.45	3755852.73	3.54E-01	3.54E-01
373271.55	3755757.58	3.46E-01	3.46E-01
373183.94	3755758.65	3.57E-01	3.57E-01
373096.32	3755759.73	3.69E-01	3.69E-01
373008.71	3755760.80	3.82E-01	3.82E-01
372920.27	3755662.74	3.47E-01	3.47E-01
372919.44	3755563.60	3.28E-01	3.28E-01
372918.61	3755464.47	3.12E-01	3.12E-01
372690.60	3755366.74	3.08E-01	3.08E-01
372493.21	3755376.90	3.22E-01	3.22E-01
372333.28	3755385.57	3.33E-01	3.33E-01
372238.21	3755386.87	3.39E-01	3.39E-01
372143.15	3755388.17	3.44E-01	3.44E-01
372048.08	3755389.48	3.49E-01	3.49E-01
371953.02	3755390.78	3.54E-01	3.54E-01
371857.95	3755392.08	3.59E-01	3.59E-01
371631.55	3755394.69	3.75E-01	3.75E-01
371535.99	3755395.29	3.82E-01	3.82E-01
371440.42	3755395.89	3.90E-01	3.90E-01
371344.86	3755396.49	3.99E-01	3.99E-01
371249.29	3755397.09	4.08E-01	4.08E-01
371153.73	3755397.69	4.17E-01	4.17E-01
370668.28	3755478.23	5.11E-01	5.11E-01
370594.66	3755469.82	5.10E-01	5.10E-01
370452.31	3755460.00	5.08E-01	5.08E-01
370288.92	3755459.30	5.29E-01	5.29E-01
370194.26	3755460.00	5.39E-01	5.39E-01
370099.59	3755460.70	5.38E-01	5.38E-01
370004.93	3755461.40	5.51E-01	5.51E-01
369910.27	3755462.10	5.33E-01	5.33E-01
369815.60	3755462.81	5.16E-01	5.16E-01
369720.93	3755463.51	5.20E-01	5.20E-01
369626.27	3755464.21	5.39E-01	5.39E-01
369531.60	3755464.91	5.66E-01	5.66E-01
369436.94	3755465.61	5.84E-01	5.84E-01
369342.28	3755466.31	5.69E-01	5.69E-01
369067.99	3755474.49	5.71E-01	5.71E-01
368972.50	3755475.66	5.75E-01	5.75E-01
368877.02	3755476.83	5.51E-01	5.51E-01
368781.54	3755478.00	5.23E-01	5.23E-01
368686.05	3755479.17	4.97E-01	4.97E-01
368500.11	3755481.39	4.51E-01	4.51E-01
368409.66	3755482.44	4.28E-01	4.28E-01
368319.20	3755483.49	4.07E-01	4.07E-01
368094.28	3755468.94	3.68E-01	3.68E-01
368017.33	3755457.55	3.59E-01	3.59E-01
367940.37	3755446.15	3.44E-01	3.44E-01
367764.96	3755435.60	3.27E-01	3.27E-01
367666.51	3755436.44	3.20E-01	3.20E-01

		Source Group: TAXI Averaging Period: 1HR PM10 2023	Source Group: TAXI Averaging Period: 1HR PM10 2024
UTM X	UTM Y		
367568.05	3755437.28	3.12E-01	3.12E-01
367469.60	3755438.12	3.02E-01	3.02E-01
367333.31	3755529.23	2.91E-01	2.91E-01
367295.47	3755619.50	2.92E-01	2.92E-01
367257.62	3755709.78	3.00E-01	3.00E-01
367219.78	3755800.05	3.17E-01	3.17E-01
367181.94	3755890.32	3.23E-01	3.23E-01
367144.09	3755980.60	3.21E-01	3.21E-01
367106.25	3756070.87	3.13E-01	3.13E-01
367068.41	3756161.14	3.04E-01	3.04E-01
367030.57	3756251.41	2.99E-01	2.99E-01
366992.72	3756341.69	3.07E-01	3.07E-01
366954.88	3756431.96	3.19E-01	3.19E-01
366917.04	3756522.23	3.32E-01	3.32E-01
366879.20	3756612.50	3.42E-01	3.42E-01
366841.35	3756702.77	3.47E-01	3.47E-01
366803.51	3756793.05	3.54E-01	3.54E-01
366690.54	3757047.38	3.41E-01	3.41E-01
366648.99	3757136.20	3.28E-01	3.28E-01
366607.45	3757225.03	3.12E-01	3.12E-01
366565.90	3757313.86	2.94E-01	2.94E-01
366524.35	3757402.68	2.75E-01	2.75E-01
366482.80	3757491.51	2.57E-01	2.57E-01
366441.26	3757580.34	2.45E-01	2.45E-01
366399.71	3757669.16	2.41E-01	2.41E-01
372621.61	3757099.68	2.36E-01	2.36E-01
372621.61	3757167.24	2.24E-01	2.24E-01
372656.01	3757321.26	2.05E-01	2.05E-01
372690.41	3757407.72	1.98E-01	1.98E-01
372724.81	3757494.18	1.91E-01	1.91E-01
372763.85	3757640.15	1.83E-01	1.83E-01
372912.61	3757743.34	1.76E-01	1.76E-01
373006.51	3757742.41	1.74E-01	1.74E-01
373100.41	3757741.48	1.73E-01	1.73E-01
373194.31	3757740.55	1.72E-01	1.72E-01
373288.21	3757739.62	1.71E-01	1.71E-01
373381.84	3757644.39	1.75E-01	1.75E-01
373381.58	3757550.10	1.81E-01	1.81E-01
373381.31	3757455.80	1.88E-01	1.88E-01
373381.05	3757361.50	1.96E-01	1.96E-01
373380.78	3757267.20	2.05E-01	2.05E-01
373380.52	3757172.91	2.13E-01	2.13E-01
373308.66	3757081.40	2.26E-01	2.26E-01
373120.86	3756998.65	2.46E-01	2.46E-01
373010.22	3756976.34	2.57E-01	2.57E-01
372859.61	3756973.24	2.65E-01	2.65E-01
372762.93	3756972.00	2.66E-01	2.66E-01

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	3.07E+00	7.41E+00	9.81E+00	7.07E+00	6.22E+00	8.52E-01	8.25E-01	4.11E-03
369975.00	3756725.00	3.26E+00	6.82E+00	9.88E+00	7.32E+00	6.64E+00	8.16E-01	9.16E-01	4.56E-03
370130.00	3756900.00	4.14E+00	8.76E+00	1.19E+01	8.96E+00	7.75E+00	1.02E+00	1.04E+00	5.18E-03
370150.00	3756750.00	4.01E+00	8.74E+00	1.24E+01	9.14E+00	8.05E+00	9.47E-01	1.16E+00	5.78E-03
370260.00	3756910.00	5.34E+00	1.01E+01	1.54E+01	1.16E+01	9.37E+00	1.17E+00	1.31E+00	6.53E-03
370280.00	3756750.00	4.31E+00	1.02E+01	1.39E+01	1.02E+01	9.43E+00	1.09E+00	1.40E+00	6.98E-03
370394.80	3756845.73	5.82E+00	1.27E+01	1.80E+01	1.33E+01	1.15E+01	1.37E+00	1.78E+00	8.88E-03
370560.00	3756800.00	6.92E+00	1.36E+01	1.98E+01	1.54E+01	1.56E+01	1.67E+00	2.54E+00	1.27E-02
370580.00	3756930.00	1.03E+01	1.91E+01	2.77E+01	2.22E+01	1.83E+01	1.88E+00	2.92E+00	1.45E-02
370700.00	3756810.00	7.91E+00	1.55E+01	2.21E+01	1.81E+01	2.25E+01	2.31E+00	3.82E+00	1.90E-02
369131.40	3758945.42	1.25E+00	3.82E+00	5.24E+00	4.03E+00	2.68E+00	3.79E-01	2.59E-01	1.29E-03
370190.78	3758848.26	1.92E+00	4.64E+00	6.46E+00	5.30E+00	3.47E+00	4.60E-01	3.75E-01	1.87E-03
370757.72	3755124.52	1.18E+00	4.58E+00	5.56E+00	4.14E+00	4.20E+00	5.59E-01	5.29E-01	2.64E-03
370946.70	3758260.69	3.43E+00	8.60E+00	1.10E+01	8.37E+00	6.19E+00	8.41E-01	5.91E-01	2.95E-03
371368.79	3754218.82	8.80E-01	2.96E+00	3.95E+00	3.06E+00	2.35E+00	3.28E-01	2.50E-01	1.24E-03
371786.04	3754168.42	4.64E-01	2.26E+00	3.09E+00	2.37E+00	1.89E+00	3.17E-01	1.84E-01	9.18E-04
367734.03	3758536.57	1.08E+00	3.24E+00	4.49E+00	3.47E+00	2.21E+00	2.99E-01	2.06E-01	1.03E-03
368069.11	3760165.13	5.69E-01	1.65E+00	2.27E+00	1.73E+00	1.17E+00	1.72E-01	1.12E-01	5.56E-04
372218.41	3759157.53	8.45E-01	1.84E+00	2.59E+00	1.95E+00	9.69E-01	1.09E-01	7.94E-02	3.95E-04
374498.14	3758643.27	9.27E-01	1.85E+00	2.41E+00	1.74E+00	1.18E+00	2.21E-01	1.22E-01	6.09E-04
375472.61	3759680.03	5.49E-01	1.29E+00	1.71E+00	1.35E+00	1.24E+00	1.94E-01	1.36E-01	6.78E-04
375514.38	3757500.61	6.08E-01	1.74E+00	2.37E+00	1.88E+00	1.43E+00	2.29E-01	1.37E-01	6.80E-04
371031.93	3758057.86	3.23E+00	9.61E+00	1.20E+01	8.63E+00	6.87E+00	1.01E+00	6.65E-01	3.31E-03
371034.38	3758338.88	2.62E+00	8.00E+00	9.86E+00	7.17E+00	6.05E+00	8.68E-01	6.16E-01	3.07E-03
371091.65	3754274.94	8.97E-01	2.57E+00	3.33E+00	2.59E+00	2.15E+00	2.95E-01	2.50E-01	1.24E-03
371165.78	3758547.83	1.37E+00	6.22E+00	7.68E+00	5.22E+00	4.75E+00	6.88E-01	5.44E-01	2.71E-03
374194.97	3754806.86	4.75E-01	1.50E+00	2.09E+00	1.74E+00	1.36E+00	2.06E-01	1.35E-01	6.74E-04
374697.43	3760305.50	6.64E-01	1.54E+00	2.09E+00	1.54E+00	9.27E-01	1.49E-01	1.02E-01	5.07E-04
375423.74	3758805.14	8.58E-01	1.84E+00	2.43E+00	1.74E+00	1.25E+00	1.64E-01	1.48E-01	7.39E-04
375433.42	3757541.59	6.40E-01	1.78E+00	2.42E+00	1.90E+00	1.44E+00	2.26E-01	1.39E-01	6.93E-04
368494.88	3756671.28	2.77E+00	3.11E+00	4.14E+00	3.24E+00	2.56E+00	3.44E-01	2.88E-01	1.44E-03
371210.97	3757210.00	8.05E+00	4.98E+01	4.57E+01	1.87E+01	1.24E+01	1.50E+00	1.87E+00	9.30E-03
371275.69	3757208.66	7.32E+00	4.07E+01	4.61E+01	1.82E+01	1.14E+01	1.50E+00	1.68E+00	8.37E-03
371917.20	3757362.27	3.76E+00	1.02E+01	1.33E+01	8.26E+00	7.15E+00	8.86E-01	1.03E+00	5.13E-03
372634.59	3756846.76	1.14E+00	3.78E+00	5.55E+00	5.02E+00	4.61E+00	8.42E-01	4.45E-01	2.22E-03
372636.64	3756941.19	1.23E+00	4.17E+00	5.49E+00	4.67E+00	4.60E+00	7.26E-01	5.16E-01	2.57E-03
372774.75	3757745.62	1.75E+00	4.41E+00	5.58E+00	3.82E+00	2.83E+00	4.34E-01	3.36E-01	1.67E-03
368983.23	3754581.57	7.05E-01	2.21E+00	2.88E+00	2.17E+00	1.74E+00	2.36E-01	2.10E-01	1.04E-03
369216.41	3758422.45	1.52E+00	4.56E+00	6.35E+00	5.12E+00	3.49E+00	4.60E-01	3.59E-01	1.79E-03
369532.57	3755391.67	1.59E+00	3.90E+00	5.22E+00	3.86E+00	3.31E+00	3.96E-01	4.74E-01	2.36E-03
369574.04	3758166.39	2.00E+00	5.73E+00	8.01E+00	6.42E+00	4.21E+00	5.52E-01	4.25E-01	2.12E-03
369581.37	3758516.07	1.73E+00	5.06E+00	6.96E+00	5.34E+00	3.45E+00	4.85E-01	3.27E-01	1.63E-03
369830.08	3755394.84	1.35E+00	4.18E+00	4.89E+00	3.53E+00	3.60E+00	4.40E-01	4.93E-01	2.45E-03
370114.12	3758186.53	2.37E+00	6.66E+00	8.94E+00	6.86E+00	4.15E+00	6.10E-01	3.97E-01	1.98E-03
371021.69	3757820.60	4.64E+00	1.34E+01	1.59E+01	1.12E+01	9.78E+00	1.58E+00	8.40E-01	4.18E-03
366809.77	3757837.27	1.47E+00	1.97E+00	2.71E+00	2.17E+00	1.42E+00	2.03E-01	1.30E-01	6.47E-04
366900.00	3758500.00	8.99E-01	2.21E+00	3.08E+00	2.42E+00	1.70E+00	2.27E-01	1.65E-01	8.21E-04
366982.41	3757958.65	1.38E+00	1.94E+00	2.66E+00	2.22E+00	1.55E+00	2.06E-01	1.44E-01	7.15E-04
367163.97	3758028.80	1.30E+00	2.55E+00	3.59E+00	2.97E+00	2.03E+00	2.61E-01	1.91E-01	9.50E-04
367275.38	3757999.92	1.31E+00	2.50E+00	3.58E+00	2.95E+00	1.86E+00	2.49E-01	1.62E-01	8.09E-04
367395.04	3758065.94	1.31E+00	2.35E+00	3.33E+00	2.73E+00	1.85E+00	2.46E-01	1.69E-01	8.44E-04
367880.40	3758145.84	1.34E+00	3.18E+00	4.42E+00	3.47E+00	2.49E+00	3.20E-01	2.50E-01	1.25E-03
368068.97	3758068.94	1.40E+00	3.59E+00	5.00E+00	3.84E+00	2.79E+00	3.54E-01	2.86E-01	1.43E-03
368085.00	3755395.00	1.00E+00	2.54E+00	3.36E+00	2.47E+00	1.73E+00	2.33E-01	2.13E-01	1.06E-03
368182.48	3758015.85	1.47E+00	3.64E+00	5.07E+00	3.94E+00	2.76E+00	3.50E-01	2.78E-01	1.38E-03

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	1.01E+00	2.86E+00	3.73E+00	2.72E+00	1.87E+00	2.47E-01	2.39E-01	1.19E-03
368285.00	3755395.00	9.97E-01	2.32E+00	3.05E+00	2.30E+00	1.70E+00	2.16E-01	1.93E-01	9.60E-04
368385.00	3755395.00	9.91E-01	2.40E+00	3.13E+00	2.37E+00	1.81E+00	2.28E-01	2.08E-01	1.04E-03
368416.83	3757988.39	1.47E+00	4.15E+00	5.78E+00	4.56E+00	3.35E+00	4.19E-01	3.47E-01	1.73E-03
368485.00	3755395.00	9.71E-01	2.46E+00	3.20E+00	2.43E+00	1.92E+00	2.44E-01	2.23E-01	1.11E-03
368577.94	3757979.23	1.49E+00	4.08E+00	5.68E+00	4.69E+00	3.22E+00	4.09E-01	3.17E-01	1.58E-03
368585.00	3755395.00	9.37E-01	2.51E+00	3.25E+00	2.47E+00	2.02E+00	2.60E-01	2.38E-01	1.19E-03
368685.00	3755395.00	8.83E-01	2.54E+00	3.27E+00	2.50E+00	2.12E+00	2.75E-01	2.52E-01	1.25E-03
368764.68	3758079.93	1.59E+00	4.97E+00	6.90E+00	5.34E+00	3.27E+00	4.25E-01	3.13E-01	1.56E-03
368785.00	3755395.00	8.12E-01	2.58E+00	3.32E+00	2.57E+00	2.23E+00	3.01E-01	2.64E-01	1.31E-03
368885.00	3755395.00	8.51E-01	2.57E+00	3.32E+00	2.58E+00	2.31E+00	3.19E-01	2.73E-01	1.36E-03
368900.00	3754500.00	6.79E-01	2.11E+00	2.76E+00	2.08E+00	1.66E+00	2.26E-01	1.99E-01	9.92E-04
368900.00	3759500.00	7.73E-01	2.63E+00	3.57E+00	2.56E+00	1.75E+00	2.64E-01	1.97E-01	9.82E-04
368944.10	3758186.12	1.56E+00	4.51E+00	6.24E+00	4.52E+00	3.06E+00	3.98E-01	3.08E-01	1.54E-03
368985.00	3755395.00	9.03E-01	2.63E+00	3.37E+00	2.52E+00	2.31E+00	3.17E-01	2.80E-01	1.39E-03
369206.25	3758147.26	1.59E+00	4.68E+00	6.51E+00	5.06E+00	3.18E+00	4.26E-01	3.55E-01	1.77E-03
369268.49	3758066.34	1.83E+00	5.15E+00	7.13E+00	5.39E+00	3.45E+00	4.52E-01	3.63E-01	1.81E-03
369285.00	3755395.00	1.03E+00	2.90E+00	3.68E+00	2.72E+00	2.44E+00	3.85E-01	3.02E-01	1.51E-03
369333.85	3757999.43	1.99E+00	5.60E+00	7.78E+00	5.64E+00	3.63E+00	4.68E-01	3.68E-01	1.83E-03
369385.00	3755395.00	1.40E+00	3.58E+00	4.39E+00	3.29E+00	2.88E+00	4.01E-01	3.91E-01	1.95E-03
369425.60	3758641.99	1.55E+00	4.58E+00	6.30E+00	4.87E+00	3.20E+00	4.46E-01	3.09E-01	1.54E-03
369485.00	3755395.00	1.59E+00	3.74E+00	5.06E+00	3.77E+00	3.17E+00	3.98E-01	4.42E-01	2.20E-03
369585.00	3755395.00	1.53E+00	4.05E+00	5.27E+00	3.87E+00	3.41E+00	4.01E-01	4.92E-01	2.45E-03
369599.53	3758634.67	1.51E+00	4.69E+00	6.37E+00	4.69E+00	2.97E+00	4.48E-01	3.09E-01	1.54E-03
369775.29	3758632.83	1.59E+00	4.35E+00	6.03E+00	4.84E+00	3.27E+00	4.22E-01	3.39E-01	1.69E-03
369785.00	3755395.00	1.37E+00	4.19E+00	4.98E+00	3.60E+00	3.45E+00	4.32E-01	4.65E-01	2.32E-03
369834.01	3758329.33	2.01E+00	5.88E+00	8.06E+00	6.06E+00	3.78E+00	5.48E-01	3.64E-01	1.81E-03
369885.00	3755395.00	1.42E+00	4.14E+00	4.77E+00	3.47E+00	3.76E+00	4.47E-01	5.23E-01	2.60E-03
369900.00	3754500.00	1.08E+00	3.13E+00	3.91E+00	2.91E+00	2.52E+00	2.98E-01	3.14E-01	1.56E-03
369900.00	3758500.00	1.77E+00	4.83E+00	6.69E+00	5.34E+00	3.54E+00	4.64E-01	3.59E-01	1.79E-03
369900.00	3759500.00	1.27E+00	3.14E+00	4.37E+00	3.59E+00	2.41E+00	3.29E-01	2.67E-01	1.33E-03
369985.00	3755395.00	1.25E+00	3.61E+00	4.38E+00	3.32E+00	3.38E+00	4.37E-01	4.36E-01	2.17E-03
370006.10	3758331.16	2.10E+00	5.75E+00	7.69E+00	6.24E+00	4.10E+00	5.35E-01	4.24E-01	2.11E-03
370085.00	3755395.00	1.29E+00	3.55E+00	4.60E+00	3.51E+00	3.36E+00	4.49E-01	4.33E-01	2.15E-03
370183.69	3758338.49	2.16E+00	6.13E+00	8.24E+00	6.19E+00	4.09E+00	6.01E-01	4.27E-01	2.13E-03
370185.00	3755395.00	1.35E+00	3.86E+00	4.91E+00	3.73E+00	3.24E+00	4.60E-01	4.26E-01	2.12E-03
370285.00	3755395.00	1.66E+00	4.55E+00	5.56E+00	4.27E+00	3.82E+00	5.00E-01	4.99E-01	2.48E-03
370377.81	3755313.33	1.60E+00	4.59E+00	5.67E+00	4.28E+00	4.02E+00	4.93E-01	5.35E-01	2.67E-03
370425.35	3758336.66	2.57E+00	6.42E+00	8.86E+00	7.06E+00	4.55E+00	6.34E-01	4.62E-01	2.30E-03
370477.81	3755313.33	1.39E+00	4.32E+00	5.35E+00	4.03E+00	3.75E+00	5.01E-01	4.69E-01	2.33E-03
370577.81	3755313.33	1.56E+00	4.57E+00	5.80E+00	4.44E+00	3.91E+00	5.26E-01	4.83E-01	2.40E-03
370701.79	3758334.82	2.67E+00	7.81E+00	9.97E+00	7.01E+00	5.30E+00	8.67E-01	4.64E-01	2.31E-03
370780.52	3758327.50	3.14E+00	7.25E+00	9.17E+00	7.38E+00	4.79E+00	8.19E-01	4.27E-01	2.12E-03
370900.00	3759500.00	1.64E+00	4.10E+00	5.46E+00	4.27E+00	2.94E+00	3.56E-01	3.09E-01	1.54E-03
371295.29	3758036.94	2.53E+00	6.74E+00	8.66E+00	5.53E+00	4.64E+00	7.08E-01	5.46E-01	2.72E-03
371421.46	3758118.19	2.41E+00	4.71E+00	6.49E+00	5.02E+00	3.30E+00	5.43E-01	3.73E-01	1.86E-03
371550.51	3758209.00	2.45E+00	4.59E+00	6.64E+00	5.15E+00	2.24E+00	3.90E-01	2.26E-01	1.13E-03
371685.28	3758299.81	2.25E+00	4.45E+00	6.37E+00	4.86E+00	2.26E+00	2.88E-01	1.47E-01	7.33E-04
371754.11	3758291.20	1.97E+00	4.38E+00	6.11E+00	4.48E+00	2.30E+00	2.83E-01	1.77E-01	9.34E-04
371807.64	3758213.78	2.07E+00	4.91E+00	6.66E+00	4.72E+00	2.71E+00	3.24E-01	2.63E-01	1.31E-03
371874.55	3758164.07	2.28E+00	5.13E+00	6.72E+00	4.93E+00	3.01E+00	3.49E-01	3.36E-01	1.67E-03
371900.00	3758500.00	1.58E+00	3.57E+00	4.95E+00	3.64E+00	1.90E+00	2.28E-01	1.62E-01	8.08E-04
371900.00	3759500.00	4.90E-01	9.13E-01	1.31E+00	9.97E-01	7.97E-01	1.61E-01	6.70E-02	3.34E-04
371933.81	3758104.81	2.39E+00	5.34E+00	7.53E+00	5.40E+00	3.28E+00	3.76E-01	4.07E-01	2.03E-03
372241.00	3757883.00	2.15E+00	6.00E+00	7.25E+00	4.83E+00	4.10E+00	4.83E-01	5.27E-01	2.63E-03

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	1.86E+00	5.87E+00	7.36E+00	4.95E+00	3.69E+00	4.34E-01	4.46E-01	2.22E-03
372341.00	3757883.00	2.07E+00	5.45E+00	6.48E+00	4.38E+00	4.02E+00	4.84E-01	5.25E-01	2.61E-03
372341.00	3757983.00	1.85E+00	5.48E+00	6.73E+00	4.55E+00	3.70E+00	4.41E-01	4.63E-01	2.31E-03
372900.00	3754500.00	5.91E-01	2.29E+00	3.13E+00	2.47E+00	1.90E+00	2.86E-01	1.94E-01	9.64E-04
372900.00	3759500.00	7.18E-01	2.02E+00	2.67E+00	1.93E+00	1.28E+00	1.52E-01	1.37E-01	6.84E-04
373541.00	3757783.00	1.28E+00	2.94E+00	3.73E+00	2.70E+00	2.24E+00	2.95E-01	2.63E-01	1.31E-03
373541.00	3757883.00	1.22E+00	2.99E+00	3.77E+00	2.72E+00	2.10E+00	2.77E-01	2.42E-01	1.20E-03
373541.00	3757983.00	1.12E+00	2.95E+00	3.76E+00	2.69E+00	1.93E+00	2.86E-01	2.21E-01	1.10E-03
373641.00	3756983.00	7.49E-01	2.55E+00	3.56E+00	3.01E+00	2.60E+00	4.46E-01	2.56E-01	1.27E-03
373641.00	3757083.00	7.65E-01	2.82E+00	3.81E+00	3.11E+00	2.68E+00	4.32E-01	2.76E-01	1.38E-03
373641.00	3757183.00	8.97E-01	3.04E+00	4.00E+00	3.17E+00	2.68E+00	4.09E-01	2.86E-01	1.42E-03
373641.00	3757283.00	1.02E+00	3.20E+00	4.15E+00	3.19E+00	2.61E+00	3.78E-01	2.84E-01	1.41E-03
373641.00	3757383.00	1.13E+00	3.29E+00	4.23E+00	3.16E+00	2.48E+00	3.49E-01	2.71E-01	1.35E-03
373641.00	3757483.00	1.21E+00	3.29E+00	4.22E+00	3.10E+00	2.30E+00	3.42E-01	2.48E-01	1.23E-03
373641.00	3757583.00	1.26E+00	3.20E+00	4.12E+00	2.98E+00	2.24E+00	3.29E-01	2.58E-01	1.28E-03
373641.00	3757683.00	1.27E+00	3.02E+00	3.92E+00	2.82E+00	2.24E+00	3.12E-01	2.62E-01	1.30E-03
373641.00	3757783.00	1.24E+00	2.78E+00	3.63E+00	2.60E+00	2.18E+00	2.92E-01	2.55E-01	1.27E-03
373641.00	3757883.00	1.18E+00	2.85E+00	3.60E+00	2.62E+00	2.07E+00	2.69E-01	2.38E-01	1.18E-03
373641.00	3757983.00	1.09E+00	2.84E+00	3.62E+00	2.60E+00	1.91E+00	2.68E-01	2.13E-01	1.06E-03
373687.89	3757980.08	1.09E+00	2.79E+00	3.55E+00	2.56E+00	1.91E+00	2.59E-01	2.14E-01	1.06E-03
373900.00	3754500.00	3.96E-01	1.47E+00	2.04E+00	1.65E+00	1.26E+00	1.90E-01	1.26E-01	6.27E-04
373900.00	3755500.00	6.85E-01	2.54E+00	3.57E+00	2.89E+00	2.16E+00	3.46E-01	2.03E-01	1.01E-03
373900.00	3756500.00	5.96E-01	1.86E+00	2.58E+00	2.11E+00	1.67E+00	2.74E-01	1.61E-01	8.00E-04
373900.00	3757500.00	1.09E+00	2.95E+00	3.82E+00	2.84E+00	2.12E+00	3.12E-01	2.25E-01	1.12E-03
373900.00	3758500.00	9.32E-01	1.94E+00	2.51E+00	1.92E+00	1.69E+00	2.79E-01	1.77E-01	8.83E-04
374900.00	3754500.00	4.36E-01	1.32E+00	1.84E+00	1.50E+00	1.14E+00	1.75E-01	1.11E-01	5.54E-04
374900.00	3755500.00	4.69E-01	1.64E+00	2.28E+00	1.74E+00	1.17E+00	1.87E-01	1.03E-01	5.13E-04
374900.00	3756500.00	4.86E-01	1.36E+00	1.85E+00	1.47E+00	1.10E+00	1.72E-01	1.06E-01	5.28E-04
374900.00	3757500.00	7.42E-01	2.08E+00	2.78E+00	2.17E+00	1.65E+00	2.51E-01	1.65E-01	8.20E-04
374900.00	3759500.00	5.87E-01	1.82E+00	2.29E+00	1.72E+00	1.60E+00	2.25E-01	1.91E-01	9.53E-04
375900.00	3755500.00	2.46E-01	8.08E-01	1.12E+00	8.20E-01	5.14E-01	8.01E-02	4.62E-02	2.30E-04
375900.00	3756500.00	3.91E-01	1.03E+00	1.40E+00	1.09E+00	7.92E-01	1.21E-01	7.52E-02	3.74E-04
373241.00	3756983.00	9.04E-01	3.14E+00	4.33E+00	3.64E+00	3.24E+00	5.44E-01	3.31E-01	1.65E-03
373341.00	3756983.00	8.61E-01	2.98E+00	4.13E+00	3.48E+00	3.06E+00	5.18E-01	3.09E-01	1.54E-03
373441.00	3756983.00	8.21E-01	2.83E+00	3.93E+00	3.32E+00	2.90E+00	4.93E-01	2.90E-01	1.44E-03
367494.53	3758314.82	1.21E+00	2.65E+00	3.69E+00	2.93E+00	2.07E+00	2.72E-01	2.02E-01	1.01E-03
367638.49	3757975.16	1.48E+00	2.97E+00	4.19E+00	3.41E+00	2.24E+00	2.83E-01	2.14E-01	1.07E-03
367787.59	3758292.62	1.23E+00	3.10E+00	4.34E+00	3.58E+00	2.52E+00	3.28E-01	2.52E-01	1.25E-03
367900.00	3758500.00	1.09E+00	3.46E+00	4.79E+00	3.66E+00	2.27E+00	3.08E-01	2.16E-01	1.08E-03
367964.98	3758232.97	1.27E+00	3.32E+00	4.65E+00	3.82E+00	2.68E+00	3.47E-01	2.67E-01	1.33E-03
367978.91	3758390.10	1.16E+00	3.52E+00	4.89E+00	3.83E+00	2.48E+00	3.30E-01	2.35E-01	1.17E-03
368188.78	3758591.47	1.08E+00	2.93E+00	4.04E+00	3.16E+00	2.19E+00	2.93E-01	2.19E-01	1.09E-03
368505.49	3758571.22	1.11E+00	3.47E+00	4.80E+00	3.71E+00	2.40E+00	3.29E-01	2.49E-01	1.24E-03
368693.42	3758359.47	1.27E+00	3.70E+00	5.11E+00	4.04E+00	2.72E+00	3.61E-01	2.71E-01	1.35E-03
368869.11	3754097.89	6.93E-01	2.37E+00	2.95E+00	2.19E+00	1.93E+00	2.40E-01	2.39E-01	1.19E-03
368970.54	3754677.64	7.41E-01	2.20E+00	2.89E+00	2.18E+00	1.78E+00	2.37E-01	2.13E-01	1.06E-03
369242.37	3754695.62	7.24E-01	2.47E+00	3.16E+00	2.38E+00	1.97E+00	2.59E-01	2.37E-01	1.18E-03
369504.00	3754702.08	7.26E-01	2.44E+00	3.07E+00	2.34E+00	2.17E+00	2.90E-01	2.64E-01	1.31E-03
369685.00	3755395.00	1.35E+00	4.13E+00	5.11E+00	3.72E+00	3.37E+00	4.08E-01	4.70E-01	2.34E-03
369845.18	3754154.97	1.06E+00	2.95E+00	3.58E+00	2.74E+00	2.51E+00	3.06E-01	3.22E-01	1.60E-03
369848.41	3753976.49	8.29E-01	2.46E+00	3.18E+00	2.42E+00	2.09E+00	2.78E-01	2.52E-01	1.25E-03
370097.88	3760014.31	1.06E+00	3.61E+00	4.74E+00	3.52E+00	2.64E+00	3.88E-01	2.67E-01	1.33E-03
370150.95	3754699.75	9.26E-01	3.03E+00	3.82E+00	2.85E+00	2.50E+00	3.42E-01	2.95E-01	1.47E-03
370192.96	3758860.70	1.92E+00	4.67E+00	6.49E+00	5.31E+00	3.49E+00	4.56E-01	3.77E-01	1.88E-03
370243.17	3759622.98	1.21E+00	4.22E+00	5.49E+00	4.03E+00	3.08E+00	4.58E-01	3.08E-01	1.53E-03

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	7.86E-01	2.54E+00	3.32E+00	2.53E+00	2.17E+00	3.08E-01	2.47E-01	1.23E-03
370290.74	3759464.60	1.30E+00	4.48E+00	5.83E+00	4.28E+00	3.27E+00	4.85E-01	3.26E-01	1.62E-03
370968.58	3759443.63	1.63E+00	4.45E+00	5.78E+00	4.42E+00	3.28E+00	4.19E-01	3.49E-01	1.74E-03
371139.14	3758179.30	1.87E+00	7.95E+00	9.82E+00	6.63E+00	5.97E+00	8.77E-01	6.67E-01	3.32E-03
371721.40	3759371.61	6.21E-01	1.26E+00	1.73E+00	1.27E+00	1.05E+00	2.05E-01	9.64E-02	4.80E-04
371973.81	3758892.65	9.95E-01	2.05E+00	2.94E+00	2.24E+00	1.03E+00	1.44E-01	7.42E-02	3.69E-04
372687.72	3759513.01	7.38E-01	1.84E+00	2.51E+00	1.86E+00	1.09E+00	1.31E-01	1.04E-01	5.19E-04
373736.60	3756503.93	6.15E-01	1.97E+00	2.74E+00	2.27E+00	1.81E+00	3.00E-01	1.73E-01	8.63E-04
373758.20	3758043.23	1.01E+00	2.69E+00	3.44E+00	2.48E+00	1.80E+00	2.53E-01	2.00E-01	9.94E-04
373781.58	3755802.14	7.43E-01	2.83E+00	3.98E+00	3.11E+00	2.19E+00	3.60E-01	1.94E-01	9.67E-04
373814.20	3756040.57	6.67E-01	2.44E+00	3.40E+00	2.54E+00	1.65E+00	2.72E-01	1.38E-01	6.86E-04
373990.06	3753826.14	3.28E-01	1.24E+00	1.74E+00	1.35E+00	1.02E+00	1.61E-01	1.02E-01	5.06E-04
374057.73	3758196.51	8.92E-01	2.34E+00	3.03E+00	2.20E+00	1.54E+00	2.19E-01	1.72E-01	8.56E-04
374270.95	3758673.42	8.73E-01	1.72E+00	2.24E+00	1.68E+00	1.43E+00	2.46E-01	1.43E-01	7.15E-04
374561.05	3757642.94	8.94E-01	2.30E+00	3.01E+00	2.26E+00	1.64E+00	2.43E-01	1.68E-01	8.35E-04
374688.84	3758984.90	7.58E-01	1.56E+00	2.05E+00	1.48E+00	1.33E+00	2.23E-01	1.40E-01	6.95E-04
374693.96	3758983.17	7.59E-01	1.56E+00	2.06E+00	1.49E+00	1.32E+00	2.23E-01	1.39E-01	6.91E-04
375718.04	3758204.95	9.16E-01	1.79E+00	2.30E+00	1.68E+00	1.41E+00	2.14E-01	1.57E-01	7.81E-04
366900.00	3759500.00	6.10E-01	1.35E+00	1.88E+00	1.48E+00	9.96E-01	1.38E-01	9.51E-02	4.74E-04
367900.00	3759500.00	6.68E-01	1.88E+00	2.60E+00	2.05E+00	1.41E+00	1.94E-01	1.39E-01	6.95E-04
367900.00	3754500.00	6.42E-01	1.59E+00	2.09E+00	1.58E+00	1.30E+00	1.93E-01	1.45E-01	7.24E-04
368900.00	3758500.00	1.20E+00	3.63E+00	4.99E+00	3.95E+00	2.90E+00	3.65E-01	3.15E-01	1.57E-03
369079.58	3758184.29	1.52E+00	4.34E+00	6.03E+00	4.75E+00	3.06E+00	4.08E-01	3.10E-01	1.54E-03
369085.00	3755395.00	9.38E-01	2.70E+00	3.43E+00	2.57E+00	2.34E+00	3.28E-01	2.83E-01	1.41E-03
369185.00	3755395.00	9.87E-01	2.74E+00	3.54E+00	2.62E+00	2.44E+00	3.70E-01	2.86E-01	1.42E-03
370313.67	3758254.27	2.24E+00	6.26E+00	8.29E+00	6.42E+00	4.24E+00	6.30E-01	4.17E-01	2.08E-03
370677.81	3755313.33	1.42E+00	5.13E+00	6.21E+00	4.71E+00	4.62E+00	5.92E-01	5.95E-01	2.96E-03
370777.81	3755313.33	1.32E+00	5.13E+00	6.13E+00	4.56E+00	4.82E+00	6.26E-01	6.23E-01	3.10E-03
370834.03	3758177.01	3.44E+00	8.44E+00	1.07E+01	8.07E+00	5.44E+00	9.35E-01	4.73E-01	2.35E-03
370877.81	3755313.33	1.36E+00	4.71E+00	5.76E+00	4.24E+00	4.41E+00	6.31E-01	5.49E-01	2.73E-03
370900.00	3754500.00	8.63E-01	2.82E+00	3.57E+00	2.69E+00	2.43E+00	3.80E-01	2.86E-01	1.43E-03
370900.00	3758500.00	2.91E+00	6.88E+00	9.11E+00	7.13E+00	4.82E+00	6.02E-01	4.74E-01	2.36E-03
370933.96	3757895.90	5.09E+00	1.22E+01	1.55E+01	1.17E+01	8.34E+00	1.26E+00	7.13E-01	3.55E-03
370977.81	3755313.33	1.49E+00	4.09E+00	5.17E+00	4.06E+00	3.70E+00	5.84E-01	4.23E-01	2.11E-03
371041.00	3757083.00	1.15E+01	2.14E+01	2.81E+01	2.13E+01	1.74E+01	2.28E+00	2.92E+00	1.45E-02
371041.00	3757183.00	1.36E+01	2.95E+01	3.20E+01	2.31E+01	1.52E+01	2.54E+00	2.23E+00	1.11E-02
371041.00	3757283.00	1.51E+01	2.74E+01	3.74E+01	2.78E+01	1.42E+01	2.61E+00	1.80E+00	8.98E-03
371077.81	3755313.33	1.34E+00	4.07E+00	5.27E+00	4.23E+00	3.56E+00	5.43E-01	4.38E-01	2.18E-03
371141.00	3757083.00	7.91E+00	1.62E+01	2.13E+01	1.53E+01	1.85E+01	2.09E+00	3.01E+00	1.50E-02
371141.00	3757183.00	9.14E+00	3.13E+01	3.22E+01	1.64E+01	1.36E+01	1.57E+00	2.16E+00	1.08E-02
371141.00	3757283.00	1.05E+01	2.61E+01	3.12E+01	1.99E+01	1.12E+01	1.34E+00	1.73E+00	8.62E-03
371150.00	3757970.99	2.21E+00	9.09E+00	1.14E+01	7.64E+00	6.51E+00	9.74E-01	7.08E-01	3.53E-03
371177.81	3755313.33	1.31E+00	4.50E+00	5.82E+00	4.63E+00	4.01E+00	5.10E-01	4.80E-01	2.39E-03
371241.00	3757083.00	6.11E+00	1.84E+01	1.92E+01	1.22E+01	1.79E+01	2.14E+00	3.07E+00	1.53E-02
371241.00	3757183.00	7.04E+00	3.01E+01	3.31E+01	1.41E+01	1.28E+01	1.60E+00	1.89E+00	9.42E-03
371277.81	3755313.33	1.21E+00	4.71E+00	6.12E+00	4.81E+00	4.21E+00	5.82E-01	4.85E-01	2.42E-03
371341.00	3757083.00	5.17E+00	4.82E+01	3.90E+01	1.11E+01	2.04E+01	2.01E+00	3.58E+00	1.78E-02
371377.81	3755313.33	1.05E+00	4.66E+00	6.12E+00	4.75E+00	4.13E+00	6.17E-01	4.54E-01	2.26E-03
371477.81	3755313.33	8.66E-01	4.37E+00	5.81E+00	4.45E+00	3.80E+00	6.10E-01	3.96E-01	1.97E-03
371577.81	3755313.33	6.99E-01	3.82E+00	5.09E+00	3.81E+00	3.21E+00	5.37E-01	3.23E-01	1.61E-03
371641.00	3757083.00	3.15E+00	1.63E+01	1.55E+01	8.93E+00	1.32E+01	1.67E+00	2.14E+00	1.06E-02
371677.81	3755313.33	5.69E-01	3.24E+00	4.40E+00	3.27E+00	2.65E+00	4.77E-01	2.47E-01	1.23E-03
371741.00	3757083.00	2.50E+00	1.34E+01	1.32E+01	8.38E+00	1.11E+01	1.36E+00	1.72E+00	8.55E-03
371741.00	3757183.00	3.44E+00	1.47E+01	1.56E+01	8.66E+00	9.86E+00	1.26E+00	1.42E+00	7.06E-03
371741.00	3757283.00	4.33E+00	1.40E+01	1.71E+01	9.78E+00	9.45E+00	1.08E+00	1.44E+00	7.18E-03

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	6.91E-01	2.62E+00	3.65E+00	2.71E+00	2.22E+00	4.07E-01	2.69E-01	1.34E-03
371841.00	3757083.00	2.30E+00	1.13E+01	1.16E+01	7.80E+00	9.37E+00	1.10E+00	1.39E+00	6.90E-03
371841.00	3757183.00	3.06E+00	1.25E+01	1.35E+01	8.04E+00	8.25E+00	1.11E+00	1.26E+00	6.28E-03
371841.00	3757283.00	3.79E+00	1.22E+01	1.47E+01	8.70E+00	8.13E+00	1.02E+00	1.17E+00	5.85E-03
371871.82	3755232.57	7.04E-01	2.31E+00	3.14E+00	2.71E+00	2.27E+00	3.39E-01	2.71E-01	1.35E-03
371900.00	3754500.00	4.01E-01	2.02E+00	2.80E+00	2.13E+00	1.66E+00	3.03E-01	1.57E-01	7.81E-04
371941.00	3757083.00	2.11E+00	9.81E+00	1.04E+01	7.24E+00	8.36E+00	9.82E-01	1.18E+00	5.86E-03
371941.00	3757183.00	2.75E+00	1.09E+01	1.20E+01	7.48E+00	7.54E+00	9.45E-01	1.12E+00	5.59E-03
371941.00	3757283.00	3.36E+00	1.08E+01	1.29E+01	7.89E+00	6.74E+00	9.28E-01	9.15E-01	4.56E-03
371941.00	3757383.00	3.70E+00	9.70E+00	1.28E+01	8.05E+00	6.89E+00	8.55E-01	9.91E-01	4.93E-03
371971.82	3755232.57	7.92E-01	2.71E+00	3.68E+00	3.12E+00	2.61E+00	3.36E-01	3.04E-01	1.51E-03
372041.00	3757083.00	1.95E+00	8.64E+00	9.43E+00	6.72E+00	7.51E+00	8.86E-01	1.03E+00	5.15E-03
372041.00	3757183.00	2.49E+00	9.57E+00	1.07E+01	6.96E+00	6.80E+00	8.01E-01	9.88E-01	4.92E-03
372041.00	3757283.00	3.02E+00	9.66E+00	1.15E+01	7.24E+00	6.04E+00	8.23E-01	8.71E-01	4.34E-03
372041.00	3757383.00	3.32E+00	8.90E+00	1.15E+01	7.30E+00	5.96E+00	7.97E-01	8.17E-01	4.07E-03
372041.00	3757783.00	2.61E+00	7.27E+00	8.83E+00	5.72E+00	4.59E+00	5.24E-01	5.91E-01	2.94E-03
372041.00	3757883.00	2.23E+00	6.84E+00	8.66E+00	5.69E+00	3.91E+00	4.78E-01	5.39E-01	2.68E-03
372041.00	3757983.00	2.23E+00	6.30E+00	8.32E+00	5.63E+00	3.66E+00	4.34E-01	5.00E-01	2.49E-03
372071.82	3755232.57	8.58E-01	3.04E+00	4.13E+00	3.45E+00	2.85E+00	3.85E-01	3.24E-01	1.61E-03
372141.00	3757083.00	1.79E+00	7.71E+00	8.61E+00	6.25E+00	6.80E+00	8.15E-01	9.18E-01	4.57E-03
372141.00	3757183.00	2.27E+00	8.54E+00	9.71E+00	6.49E+00	6.11E+00	7.44E-01	8.64E-01	4.30E-03
372141.00	3757283.00	2.73E+00	8.72E+00	1.04E+01	6.69E+00	5.70E+00	7.21E-01	8.12E-01	4.04E-03
372141.00	3757783.00	2.48E+00	6.61E+00	7.80E+00	5.11E+00	4.58E+00	5.32E-01	6.07E-01	3.02E-03
372141.00	3757883.00	2.20E+00	6.43E+00	7.87E+00	5.16E+00	4.00E+00	4.79E-01	5.10E-01	2.54E-03
372141.00	3757983.00	1.93E+00	6.10E+00	7.78E+00	5.21E+00	3.51E+00	4.43E-01	4.76E-01	2.37E-03
372171.82	3755232.57	8.94E-01	3.28E+00	4.46E+00	3.66E+00	3.00E+00	4.20E-01	3.29E-01	1.64E-03
372241.00	3757383.00	2.75E+00	7.56E+00	9.53E+00	6.22E+00	4.75E+00	6.54E-01	6.48E-01	3.23E-03
372241.00	3757083.00	1.66E+00	6.95E+00	7.91E+00	5.83E+00	6.19E+00	7.60E-01	8.21E-01	4.09E-03
372241.00	3757183.00	2.09E+00	7.70E+00	8.86E+00	6.06E+00	5.58E+00	6.96E-01	7.55E-01	3.76E-03
372241.00	3757283.00	2.49E+00	7.93E+00	9.48E+00	6.23E+00	5.32E+00	6.32E-01	7.45E-01	3.71E-03
372241.00	3757483.00	2.81E+00	6.75E+00	8.93E+00	5.92E+00	4.64E+00	6.50E-01	6.10E-01	3.04E-03
372241.00	3757583.00	2.66E+00	6.47E+00	8.23E+00	5.36E+00	4.79E+00	6.23E-01	6.51E-01	3.24E-03
372241.00	3757683.00	2.37E+00	5.81E+00	7.84E+00	5.26E+00	4.71E+00	5.81E-01	6.44E-01	3.21E-03
372241.00	3757783.00	2.34E+00	5.91E+00	6.96E+00	4.83E+00	4.46E+00	5.32E-01	5.98E-01	2.98E-03
372271.82	3755232.57	8.97E-01	3.42E+00	4.65E+00	3.75E+00	3.01E+00	4.41E-01	3.20E-01	1.60E-03
372341.00	3757083.00	1.54E+00	6.31E+00	7.31E+00	5.46E+00	5.67E+00	7.13E-01	7.39E-01	3.68E-03
372341.00	3757183.00	1.92E+00	6.99E+00	8.14E+00	5.68E+00	5.23E+00	6.49E-01	6.70E-01	3.34E-03
372341.00	3757283.00	2.28E+00	7.24E+00	8.69E+00	5.82E+00	4.92E+00	5.99E-01	6.79E-01	3.38E-03
372341.00	3757383.00	2.52E+00	7.00E+00	8.77E+00	5.80E+00	4.56E+00	5.86E-01	6.20E-01	3.09E-03
372341.00	3757483.00	2.60E+00	6.33E+00	8.32E+00	5.54E+00	4.00E+00	5.96E-01	5.22E-01	2.60E-03
372341.00	3757583.00	2.49E+00	6.07E+00	7.58E+00	5.03E+00	4.28E+00	5.87E-01	5.63E-01	2.80E-03
372341.00	3757683.00	2.25E+00	5.56E+00	7.28E+00	4.83E+00	4.43E+00	5.87E-01	5.84E-01	2.91E-03
372341.00	3757783.00	2.19E+00	5.22E+00	6.74E+00	4.63E+00	4.25E+00	5.26E-01	5.68E-01	2.83E-03
372371.82	3755232.57	8.70E-01	3.44E+00	4.68E+00	3.71E+00	2.92E+00	4.44E-01	2.99E-01	1.49E-03
372441.00	3757083.00	1.42E+00	5.78E+00	6.80E+00	5.14E+00	5.23E+00	6.73E-01	6.69E-01	3.33E-03
372441.00	3757183.00	1.78E+00	6.39E+00	7.52E+00	5.34E+00	4.90E+00	6.08E-01	6.21E-01	3.09E-03
372441.00	3757283.00	2.10E+00	6.66E+00	8.02E+00	5.46E+00	4.54E+00	5.72E-01	6.15E-01	3.06E-03
372441.00	3757383.00	2.33E+00	6.51E+00	8.12E+00	5.44E+00	4.34E+00	5.27E-01	5.85E-01	2.92E-03
372441.00	3757483.00	2.41E+00	5.98E+00	7.77E+00	5.22E+00	3.90E+00	5.44E-01	5.06E-01	2.52E-03
372441.00	3757583.00	2.34E+00	5.68E+00	7.00E+00	4.77E+00	3.77E+00	5.47E-01	4.77E-01	2.37E-03
372441.00	3757683.00	2.68E+00	6.08E+00	8.08E+00	5.26E+00	4.64E+00	6.20E-01	6.38E-01	3.18E-03
372441.00	3757783.00	2.04E+00	4.81E+00	6.48E+00	4.43E+00	3.97E+00	5.11E-01	5.26E-01	2.62E-03
372441.00	3757883.00	1.98E+00	4.89E+00	5.77E+00	4.01E+00	3.86E+00	4.79E-01	5.06E-01	2.52E-03
372441.00	3757983.00	1.81E+00	5.05E+00	6.10E+00	4.17E+00	3.65E+00	4.43E-01	4.65E-01	2.31E-03
372471.82	3755232.57	8.18E-01	3.35E+00	4.57E+00	3.56E+00	2.74E+00	4.32E-01	2.70E-01	1.35E-03

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	1.34E+00	5.34E+00	6.38E+00	4.87E+00	4.86E+00	6.40E-01	6.10E-01	3.04E-03
372541.00	3757183.00	1.66E+00	5.88E+00	6.99E+00	5.03E+00	4.60E+00	5.72E-01	5.76E-01	2.87E-03
372541.00	3757283.00	1.95E+00	6.15E+00	7.43E+00	5.14E+00	4.19E+00	5.45E-01	5.55E-01	2.76E-03
372541.00	3757383.00	2.15E+00	6.07E+00	7.55E+00	5.12E+00	4.10E+00	5.01E-01	5.47E-01	2.73E-03
372541.00	3757483.00	2.25E+00	5.65E+00	7.29E+00	4.93E+00	3.79E+00	4.97E-01	4.92E-01	2.45E-03
372541.00	3757583.00	2.21E+00	5.30E+00	6.65E+00	4.54E+00	3.34E+00	5.07E-01	4.26E-01	2.12E-03
372541.00	3757683.00	2.05E+00	5.12E+00	6.50E+00	4.37E+00	3.54E+00	5.05E-01	4.49E-01	2.24E-03
372541.00	3757783.00	1.90E+00	4.69E+00	6.20E+00	4.23E+00	3.66E+00	4.92E-01	4.75E-01	2.37E-03
372541.00	3757883.00	1.88E+00	4.34E+00	5.61E+00	3.91E+00	3.65E+00	4.69E-01	4.75E-01	2.37E-03
372541.00	3757983.00	1.77E+00	4.59E+00	5.51E+00	3.82E+00	3.53E+00	4.40E-01	4.53E-01	2.26E-03
372571.82	3755232.57	7.48E-01	3.16E+00	4.33E+00	3.32E+00	2.49E+00	4.08E-01	2.36E-01	1.18E-03
372641.00	3757383.00	2.00E+00	5.67E+00	7.05E+00	4.84E+00	3.86E+00	4.85E-01	5.08E-01	2.53E-03
372641.00	3757483.00	2.10E+00	5.35E+00	6.85E+00	4.67E+00	3.65E+00	4.57E-01	4.73E-01	2.36E-03
372641.00	3757583.00	2.08E+00	4.93E+00	6.32E+00	4.34E+00	3.29E+00	4.69E-01	4.08E-01	2.03E-03
372641.00	3757683.00	1.96E+00	4.85E+00	6.09E+00	4.12E+00	3.15E+00	4.73E-01	3.85E-01	1.92E-03
372641.00	3757783.00	1.76E+00	4.54E+00	5.92E+00	4.04E+00	3.33E+00	4.68E-01	4.21E-01	2.10E-03
372641.00	3757883.00	1.78E+00	4.06E+00	5.46E+00	3.79E+00	3.40E+00	4.54E-01	4.36E-01	2.17E-03
372641.00	3757983.00	1.71E+00	4.13E+00	4.95E+00	3.50E+00	3.37E+00	4.33E-01	4.31E-01	2.15E-03
372671.82	3755232.57	6.66E-01	2.91E+00	4.01E+00	3.04E+00	2.23E+00	3.78E-01	2.24E-01	1.11E-03
372741.00	3757683.00	1.87E+00	4.59E+00	5.71E+00	3.90E+00	2.85E+00	4.42E-01	3.57E-01	1.78E-03
372741.00	3757783.00	1.70E+00	4.38E+00	5.63E+00	3.85E+00	3.01E+00	4.43E-01	3.68E-01	1.83E-03
372741.00	3757883.00	1.68E+00	3.99E+00	5.30E+00	3.66E+00	3.13E+00	4.36E-01	3.94E-01	1.96E-03
372741.00	3757983.00	1.64E+00	3.69E+00	4.76E+00	3.35E+00	3.17E+00	4.22E-01	4.02E-01	2.00E-03
372771.82	3755232.57	6.23E-01	2.61E+00	3.64E+00	2.74E+00	2.11E+00	3.44E-01	2.11E-01	1.05E-03
372841.00	3757783.00	1.64E+00	4.20E+00	5.34E+00	3.68E+00	2.70E+00	4.18E-01	3.18E-01	1.58E-03
372841.00	3757883.00	1.57E+00	3.90E+00	5.11E+00	3.54E+00	2.86E+00	4.16E-01	3.50E-01	1.75E-03
372841.00	3757983.00	1.57E+00	3.48E+00	4.68E+00	3.28E+00	2.95E+00	4.07E-01	3.68E-01	1.83E-03
372843.75	3756668.92	8.65E-01	3.22E+00	5.03E+00	4.80E+00	3.71E+00	8.53E-01	3.00E-01	1.50E-03
372857.79	3756854.91	1.05E+00	3.38E+00	5.00E+00	4.48E+00	3.99E+00	7.39E-01	3.73E-01	1.86E-03
372871.82	3755232.57	6.02E-01	2.44E+00	3.37E+00	2.66E+00	2.00E+00	3.17E-01	2.08E-01	1.04E-03
372900.00	3758500.00	1.08E+00	3.57E+00	4.57E+00	3.23E+00	2.37E+00	2.94E-01	2.71E-01	1.35E-03
372941.00	3757783.00	1.59E+00	4.01E+00	5.07E+00	3.51E+00	2.48E+00	3.94E-01	3.05E-01	1.52E-03
372941.00	3757883.00	1.47E+00	3.79E+00	4.92E+00	3.41E+00	2.60E+00	3.95E-01	3.08E-01	1.53E-03
372941.00	3757983.00	1.49E+00	3.44E+00	4.58E+00	3.21E+00	2.72E+00	3.91E-01	3.32E-01	1.66E-03
372971.82	3755232.57	5.70E-01	2.34E+00	3.25E+00	2.54E+00	2.00E+00	3.04E-01	2.06E-01	1.03E-03
373035.50	3755453.68	6.43E-01	2.61E+00	3.65E+00	2.91E+00	2.18E+00	3.48E-01	2.22E-01	1.10E-03
373035.50	3755652.82	7.31E-01	2.86E+00	4.03E+00	3.39E+00	2.73E+00	4.23E-01	2.77E-01	1.38E-03
373041.00	3757783.00	1.53E+00	3.83E+00	4.80E+00	3.35E+00	2.46E+00	3.71E-01	2.95E-01	1.47E-03
373041.00	3757883.00	1.39E+00	3.67E+00	4.72E+00	3.29E+00	2.35E+00	3.74E-01	2.69E-01	1.34E-03
373041.00	3757983.00	1.42E+00	3.39E+00	4.46E+00	3.12E+00	2.50E+00	3.74E-01	2.97E-01	1.48E-03
373141.00	3757783.00	1.48E+00	3.64E+00	4.55E+00	3.20E+00	2.44E+00	3.49E-01	2.84E-01	1.42E-03
373141.00	3757883.00	1.35E+00	3.54E+00	4.52E+00	3.16E+00	2.18E+00	3.54E-01	2.65E-01	1.32E-03
373141.00	3757983.00	1.34E+00	3.32E+00	4.33E+00	3.04E+00	2.28E+00	3.56E-01	2.62E-01	1.30E-03
373241.00	3757783.00	1.43E+00	3.46E+00	4.31E+00	3.07E+00	2.40E+00	3.28E-01	2.82E-01	1.40E-03
373241.00	3757883.00	1.32E+00	3.41E+00	4.32E+00	3.05E+00	2.17E+00	3.35E-01	2.58E-01	1.28E-03
373241.00	3757983.00	1.27E+00	3.24E+00	4.19E+00	2.95E+00	2.08E+00	3.39E-01	2.36E-01	1.17E-03
373247.31	3756833.85	8.87E-01	2.67E+00	3.93E+00	3.51E+00	3.02E+00	5.73E-01	2.69E-01	1.34E-03
373250.82	3756654.89	7.81E-01	2.62E+00	3.57E+00	2.98E+00	2.41E+00	5.17E-01	2.27E-01	1.13E-03
373258.92	3755458.54	6.40E-01	2.39E+00	3.36E+00	2.81E+00	2.24E+00	3.44E-01	2.25E-01	1.12E-03
373278.35	3755647.97	7.65E-01	2.91E+00	4.12E+00	3.46E+00	2.73E+00	4.32E-01	2.68E-01	1.33E-03
373341.00	3757783.00	1.38E+00	3.28E+00	4.09E+00	2.93E+00	2.36E+00	3.08E-01	2.77E-01	1.38E-03
373341.00	3757883.00	1.28E+00	3.27E+00	4.13E+00	2.93E+00	2.16E+00	3.16E-01	2.49E-01	1.24E-03
373341.00	3757983.00	1.19E+00	3.15E+00	4.05E+00	2.86E+00	1.96E+00	3.21E-01	2.33E-01	1.16E-03
373441.00	3757083.00	8.35E-01	3.11E+00	4.16E+00	3.38E+00	2.95E+00	4.69E-01	3.12E-01	1.55E-03
373441.00	3757183.00	9.86E-01	3.36E+00	4.36E+00	3.42E+00	2.92E+00	4.35E-01	3.20E-01	1.59E-03

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	1.13E+00	3.53E+00	4.52E+00	3.42E+00	2.82E+00	3.97E-01	3.13E-01	1.56E-03
373441.00	3757383.00	1.24E+00	3.62E+00	4.60E+00	3.39E+00	2.65E+00	3.76E-01	2.93E-01	1.46E-03
373441.00	3757483.00	1.33E+00	3.59E+00	4.57E+00	3.31E+00	2.43E+00	3.62E-01	2.82E-01	1.40E-03
373900.00	3759500.00	7.12E-01	1.93E+00	2.55E+00	1.87E+00	1.25E+00	1.70E-01	1.30E-01	6.45E-04
374900.00	3758500.00	8.33E-01	2.07E+00	2.67E+00	1.93E+00	1.33E+00	1.84E-01	1.53E-01	7.61E-04
375900.00	3754500.00	4.08E-01	1.30E+00	1.81E+00	1.44E+00	1.06E+00	1.64E-01	9.94E-02	4.95E-04
375900.00	3757500.00	6.10E-01	1.70E+00	2.33E+00	1.84E+00	1.34E+00	2.22E-01	1.22E-01	6.08E-04
375900.00	3758500.00	7.91E-01	1.75E+00	2.23E+00	1.67E+00	1.40E+00	1.90E-01	1.61E-01	8.00E-04
375900.00	3759500.00	6.09E-01	1.31E+00	1.73E+00	1.26E+00	7.96E-01	1.48E-01	8.82E-02	4.39E-04
367824.73	3758097.92	1.39E+00	3.14E+00	4.38E+00	3.43E+00	2.30E+00	2.94E-01	2.28E-01	1.13E-03
371433.28	3757084.94	4.57E+00	3.63E+01	3.12E+01	1.06E+01	2.10E+01	1.98E+00	3.58E+00	1.78E-02
371533.05	3757085.79	3.91E+00	2.18E+01	2.18E+01	9.64E+00	1.85E+01	2.01E+00	2.94E+00	1.46E-02
371432.43	3757184.71	5.26E+00	3.41E+01	3.21E+01	1.31E+01	1.35E+01	1.25E+00	2.27E+00	1.13E-02
371532.20	3757185.56	4.56E+00	2.32E+01	2.33E+01	1.02E+01	1.39E+01	1.37E+00	2.28E+00	1.14E-02
371638.79	3757185.56	3.94E+00	1.78E+01	1.86E+01	9.37E+00	1.23E+01	1.38E+00	1.91E+00	9.50E-03
371433.28	3757284.48	7.84E+00	2.64E+01	3.58E+01	1.90E+01	9.21E+00	1.06E+00	1.55E+00	7.72E-03
371533.90	3757281.07	6.10E+00	2.03E+01	2.60E+01	1.39E+01	1.02E+01	9.96E-01	1.67E+00	8.32E-03
371640.50	3757279.37	5.01E+00	1.65E+01	2.04E+01	1.13E+01	1.04E+01	1.08E+00	1.65E+00	8.24E-03
366358.16	3757757.99	1.43E+00	1.81E+00	2.42E+00	1.96E+00	1.31E+00	1.85E-01	1.15E-01	5.73E-04
366412.99	3757745.47	1.48E+00	1.84E+00	2.46E+00	1.99E+00	1.34E+00	1.88E-01	1.17E-01	5.84E-04
366506.57	3757694.22	1.59E+00	1.91E+00	2.54E+00	2.06E+00	1.40E+00	1.98E-01	1.22E-01	6.10E-04
366537.57	3757693.62	1.79E+00	1.95E+00	2.66E+00	2.18E+00	1.46E+00	2.11E-01	1.23E-01	6.15E-04
366560.22	3757734.75	1.69E+00	2.34E+00	3.20E+00	2.57E+00	1.67E+00	2.22E-01	1.46E-01	7.26E-04
366563.79	3757757.99	1.65E+00	2.37E+00	3.26E+00	2.61E+00	1.67E+00	2.19E-01	1.46E-01	7.29E-04
366606.11	3757739.51	1.70E+00	2.50E+00	3.43E+00	2.75E+00	1.76E+00	2.28E-01	1.56E-01	7.75E-04
366666.91	3757746.07	1.67E+00	2.11E+00	2.87E+00	2.27E+00	1.48E+00	2.16E-01	1.24E-01	6.16E-04
366700.28	3757748.46	1.53E+00	2.01E+00	2.75E+00	2.24E+00	1.46E+00	2.16E-01	1.24E-01	6.19E-04
366855.85	3757830.11	1.51E+00	2.00E+00	2.75E+00	2.21E+00	1.44E+00	2.05E-01	1.32E-01	6.57E-04
366822.47	3757889.72	1.43E+00	1.92E+00	2.66E+00	2.12E+00	1.45E+00	2.02E-01	1.33E-01	6.64E-04
366834.39	3757896.27	1.43E+00	1.92E+00	2.65E+00	2.11E+00	1.46E+00	2.02E-01	1.34E-01	6.68E-04
366867.17	3757838.46	1.50E+00	2.00E+00	2.75E+00	2.21E+00	1.45E+00	2.05E-01	1.33E-01	6.63E-04
367100.82	3757965.41	1.42E+00	2.28E+00	3.26E+00	2.73E+00	1.77E+00	2.42E-01	1.50E-01	7.45E-04
367214.06	3757915.94	1.47E+00	2.45E+00	3.45E+00	2.92E+00	2.06E+00	2.68E-01	1.95E-01	9.72E-04
367340.42	3757917.73	1.45E+00	2.57E+00	3.63E+00	3.05E+00	2.11E+00	2.71E-01	1.98E-01	9.88E-04
367341.62	3757957.07	1.41E+00	2.62E+00	3.70E+00	3.08E+00	2.11E+00	2.70E-01	1.97E-01	9.82E-04
367450.69	3758013.09	1.39E+00	2.40E+00	3.41E+00	2.81E+00	1.89E+00	2.50E-01	1.74E-01	8.65E-04
367533.54	3757861.70	1.59E+00	2.44E+00	3.48E+00	2.93E+00	1.97E+00	2.61E-01	1.76E-01	8.77E-04
367576.45	3757884.35	1.57E+00	2.50E+00	3.56E+00	2.98E+00	1.99E+00	2.61E-01	1.81E-01	9.01E-04
367636.65	3757858.72	1.62E+00	2.56E+00	3.65E+00	3.06E+00	2.04E+00	2.68E-01	1.85E-01	9.20E-04
367692.68	3757855.15	1.63E+00	2.62E+00	3.75E+00	3.14E+00	2.09E+00	2.73E-01	1.90E-01	9.44E-04
367711.16	3757924.29	1.55E+00	2.65E+00	3.78E+00	3.13E+00	2.09E+00	2.71E-01	1.92E-01	9.57E-04
367736.19	3757992.83	1.48E+00	2.78E+00	3.90E+00	3.12E+00	2.09E+00	2.75E-01	1.91E-01	9.53E-04
367728.44	3758118.59	1.36E+00	3.02E+00	4.22E+00	3.31E+00	2.18E+00	2.80E-01	2.15E-01	1.07E-03
367696.85	3758172.24	1.32E+00	2.94E+00	4.10E+00	3.24E+00	2.22E+00	2.86E-01	2.19E-01	1.09E-03
367726.06	3758225.88	1.27E+00	2.97E+00	4.14E+00	3.30E+00	2.38E+00	3.08E-01	2.39E-01	1.19E-03
367836.92	3758180.58	1.32E+00	3.07E+00	4.28E+00	3.38E+00	2.42E+00	3.13E-01	2.41E-01	1.20E-03
367822.62	3758148.99	1.34E+00	3.11E+00	4.32E+00	3.39E+00	2.39E+00	3.07E-01	2.38E-01	1.19E-03
368173.08	3757998.19	1.48E+00	3.68E+00	5.13E+00	3.97E+00	2.74E+00	3.47E-01	2.77E-01	1.38E-03
368236.86	3757978.52	1.44E+00	3.99E+00	5.55E+00	4.26E+00	2.99E+00	3.76E-01	3.10E-01	1.55E-03
368310.77	3757966.60	1.44E+00	4.25E+00	5.89E+00	4.48E+00	3.25E+00	4.06E-01	3.44E-01	1.71E-03
368527.13	3757966.01	1.53E+00	4.03E+00	5.62E+00	4.52E+00	3.15E+00	3.99E-01	3.12E-01	1.55E-03
368528.92	3757935.01	1.57E+00	4.07E+00	5.67E+00	4.46E+00	3.14E+00	3.96E-01	3.12E-01	1.55E-03
368555.14	3757938.59	1.56E+00	4.10E+00	5.72E+00	4.54E+00	3.18E+00	4.01E-01	3.15E-01	1.57E-03
368624.28	3757963.62	1.46E+00	4.16E+00	5.80E+00	4.79E+00	3.27E+00	4.15E-01	3.22E-01	1.61E-03
368967.60	3758177.00	1.56E+00	4.51E+00	6.24E+00	4.53E+00	3.05E+00	3.99E-01	3.06E-01	1.53E-03

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	1.69E+00	4.99E+00	6.92E+00	5.15E+00	3.19E+00	4.06E-01	3.28E-01	1.64E-03
369037.93	3758097.13	1.69E+00	4.93E+00	6.84E+00	5.05E+00	3.20E+00	4.11E-01	3.26E-01	1.62E-03
369149.98	3758166.27	1.58E+00	4.62E+00	6.42E+00	5.01E+00	3.18E+00	4.24E-01	3.44E-01	1.71E-03
369337.14	3757937.99	2.16E+00	6.17E+00	8.57E+00	6.35E+00	3.86E+00	4.83E-01	3.96E-01	1.97E-03
369375.28	3757966.60	2.04E+00	5.77E+00	8.02E+00	5.86E+00	3.69E+00	4.74E-01	3.73E-01	1.86E-03
369375.88	3758024.42	1.85E+00	5.25E+00	7.27E+00	5.46E+00	3.27E+00	4.43E-01	3.38E-01	1.69E-03
369208.39	3758210.38	1.53E+00	4.54E+00	6.29E+00	4.78E+00	3.28E+00	4.03E-01	3.61E-01	1.80E-03
369381.24	3758349.26	1.75E+00	5.12E+00	7.13E+00	5.66E+00	3.73E+00	5.00E-01	3.72E-01	1.85E-03
369386.01	3758584.69	1.57E+00	4.79E+00	6.55E+00	4.90E+00	3.29E+00	4.46E-01	3.34E-01	1.66E-03
369785.95	3758576.35	1.59E+00	4.57E+00	6.15E+00	4.85E+00	3.26E+00	4.36E-01	3.42E-01	1.70E-03
369783.57	3758284.29	2.10E+00	5.98E+00	8.20E+00	6.37E+00	4.05E+00	5.54E-01	3.87E-01	1.93E-03
370113.77	3758280.12	2.29E+00	6.16E+00	8.50E+00	6.72E+00	4.37E+00	5.81E-01	4.29E-01	2.14E-03
370221.65	3758288.46	2.27E+00	6.23E+00	8.45E+00	6.34E+00	4.01E+00	6.03E-01	3.93E-01	1.96E-03
370220.46	3758165.08	2.52E+00	6.69E+00	9.30E+00	7.25E+00	4.45E+00	6.16E-01	4.11E-01	2.05E-03
370278.27	3758166.27	2.31E+00	6.54E+00	8.90E+00	6.77E+00	4.40E+00	6.50E-01	4.34E-01	2.16E-03
370333.11	3758187.14	2.42E+00	6.49E+00	8.68E+00	6.87E+00	4.42E+00	6.62E-01	4.40E-01	2.19E-03
370383.77	3758220.51	2.64E+00	6.38E+00	8.73E+00	7.06E+00	4.46E+00	6.07E-01	4.58E-01	2.28E-03
370438.01	3758227.67	2.83E+00	6.77E+00	9.46E+00	7.64E+00	4.77E+00	6.44E-01	4.91E-01	2.45E-03
370406.42	3758286.67	2.61E+00	6.30E+00	8.79E+00	7.10E+00	4.46E+00	6.10E-01	4.63E-01	2.30E-03
370558.41	3758281.91	2.84E+00	7.77E+00	1.03E+01	7.92E+00	5.48E+00	7.73E-01	5.14E-01	2.56E-03
370603.11	3758252.70	2.90E+00	8.18E+00	1.07E+01	8.12E+00	5.76E+00	8.44E-01	5.27E-01	2.63E-03
370792.65	3758277.73	3.36E+00	7.59E+00	9.64E+00	7.87E+00	5.03E+00	8.62E-01	4.45E-01	2.21E-03
370789.08	3757972.56	4.42E+00	1.10E+01	1.40E+01	1.02E+01	7.53E+00	1.21E+00	6.49E-01	3.23E-03
370805.17	3757910.58	4.97E+00	1.20E+01	1.51E+01	1.14E+01	8.22E+00	1.33E+00	6.93E-01	3.45E-03
370854.04	3757854.55	5.69E+00	1.29E+01	1.62E+01	1.29E+01	8.83E+00	1.52E+00	7.09E-01	3.53E-03
370961.93	3757853.36	5.25E+00	1.33E+01	1.63E+01	1.20E+01	9.28E+00	1.41E+00	7.72E-01	3.85E-03
370960.14	3757771.10	6.32E+00	1.58E+01	1.88E+01	1.37E+01	1.11E+01	1.80E+00	8.43E-01	4.20E-03
371024.51	3757769.91	5.02E+00	1.47E+01	1.70E+01	1.18E+01	1.08E+01	1.81E+00	8.90E-01	4.43E-03
371104.38	3757901.64	2.84E+00	1.04E+01	1.29E+01	8.75E+00	7.56E+00	1.15E+00	7.76E-01	3.87E-03
371166.37	3757952.30	2.51E+00	8.99E+00	1.14E+01	7.52E+00	6.39E+00	9.52E-01	7.11E-01	3.54E-03
371163.98	3757984.48	2.19E+00	8.79E+00	1.11E+01	7.38E+00	6.27E+00	9.35E-01	6.92E-01	3.45E-03
371228.95	3757973.76	2.73E+00	7.97E+00	1.02E+01	6.60E+00	5.53E+00	8.21E-01	6.47E-01	3.22E-03
371283.78	3757949.32	3.20E+00	7.40E+00	9.55E+00	6.48E+00	4.97E+00	7.46E-01	5.99E-01	2.99E-03
371338.62	3758023.82	2.78E+00	6.22E+00	7.98E+00	5.71E+00	4.23E+00	6.57E-01	4.99E-01	2.49E-03
371720.08	3758282.50	2.01E+00	4.35E+00	6.11E+00	4.51E+00	2.24E+00	2.79E-01	1.73E-01	8.64E-04
371801.74	3758170.45	2.23E+00	5.13E+00	6.92E+00	4.86E+00	2.87E+00	3.41E-01	2.89E-01	1.44E-03
371843.46	3758143.63	2.34E+00	5.24E+00	6.92E+00	5.06E+00	3.04E+00	3.55E-01	3.33E-01	1.66E-03
371891.74	3758134.09	2.36E+00	5.22E+00	7.11E+00	5.19E+00	3.14E+00	3.62E-01	3.66E-01	1.82E-03
371887.57	3758057.80	2.55E+00	5.68E+00	8.04E+00	5.76E+00	3.41E+00	3.89E-01	4.23E-01	2.10E-03
371937.63	3758054.82	2.47E+00	5.79E+00	8.07E+00	5.70E+00	3.46E+00	3.95E-01	4.44E-01	2.21E-03
371928.10	3757850.97	2.45E+00	7.48E+00	9.84E+00	6.57E+00	4.17E+00	4.87E-01	5.86E-01	2.92E-03
371922.14	3757827.73	2.51E+00	7.65E+00	9.99E+00	6.61E+00	4.24E+00	4.97E-01	6.01E-01	2.99E-03
371918.56	3757676.93	3.13E+00	8.41E+00	1.00E+01	6.48E+00	5.21E+00	5.81E-01	6.95E-01	3.46E-03
372027.04	3757673.35	2.87E+00	7.45E+00	8.91E+00	6.09E+00	5.23E+00	5.96E-01	7.19E-01	3.58E-03
372028.23	3757754.42	2.71E+00	7.41E+00	8.89E+00	5.72E+00	4.75E+00	5.41E-01	6.22E-01	3.10E-03
372157.57	3757753.82	2.51E+00	6.46E+00	7.50E+00	5.18E+00	4.68E+00	5.49E-01	6.31E-01	3.15E-03
372144.46	3757302.62	2.79E+00	8.64E+00	1.04E+01	6.70E+00	5.55E+00	7.22E-01	7.86E-01	3.92E-03
372049.09	3757305.01	3.08E+00	9.49E+00	1.15E+01	7.23E+00	5.79E+00	8.14E-01	8.26E-01	4.12E-03
372050.28	3757420.04	3.33E+00	8.38E+00	1.11E+01	7.16E+00	5.94E+00	7.73E-01	8.25E-01	4.11E-03
371943.00	3757422.42	3.72E+00	9.08E+00	1.23E+01	7.92E+00	6.78E+00	8.17E-01	9.84E-01	4.90E-03
371910.81	3757395.60	3.84E+00	9.75E+00	1.31E+01	8.28E+00	7.12E+00	8.54E-01	1.04E+00	5.18E-03
371909.02	3757355.07	3.78E+00	1.04E+01	1.35E+01	8.33E+00	7.24E+00	8.97E-01	1.04E+00	5.20E-03
371673.59	3757361.03	5.21E+00	1.32E+01	1.87E+01	1.15E+01	8.72E+00	9.02E-01	1.36E+00	6.75E-03
371672.40	3757179.24	3.70E+00	1.67E+01	1.73E+01	9.05E+00	1.15E+01	1.36E+00	1.75E+00	8.70E-03
371612.79	3757178.05	3.98E+00	1.89E+01	1.93E+01	9.42E+00	1.30E+01	1.42E+00	2.04E+00	1.02E-02

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	3.52E+00	1.70E+01	1.87E+01	1.09E+01	1.73E+01	1.94E+00	2.67E+00	1.33E-02
371398.82	3757001.03	4.69E+00	3.93E+01	3.49E+01	1.66E+01	3.75E+01	3.62E+00	6.34E+00	3.16E-02
371404.78	3757369.97	9.64E+00	2.12E+01	3.53E+01	2.46E+01	7.39E+00	9.61E-01	1.18E+00	5.86E-03
371239.08	3757371.17	1.38E+01	2.44E+01	5.25E+01	3.64E+01	8.84E+00	1.14E+00	1.27E+00	6.34E-03
371240.87	3757312.75	1.49E+01	3.05E+01	5.91E+01	4.19E+01	9.80E+00	1.27E+00	1.41E+00	7.01E-03
371230.14	3757296.07	1.40E+01	3.23E+01	5.51E+01	3.81E+01	1.01E+01	1.28E+00	1.49E+00	7.40E-03
371193.78	3757296.07	1.18E+01	2.70E+01	4.06E+01	2.78E+01	1.05E+01	1.28E+00	1.59E+00	7.90E-03
371194.38	3757369.97	1.45E+01	2.40E+01	4.88E+01	3.56E+01	9.39E+00	1.16E+00	1.39E+00	6.90E-03
371106.76	3757368.78	1.47E+01	2.31E+01	4.76E+01	3.46E+01	1.06E+01	1.60E+00	1.52E+00	7.58E-03
371006.03	3757368.19	1.77E+01	3.44E+01	4.10E+01	2.91E+01	2.01E+01	4.21E+00	1.53E+00	7.63E-03
370952.39	3757369.38	1.76E+01	3.19E+01	4.55E+01	3.82E+01	2.41E+01	5.02E+00	1.46E+00	7.28E-03
370952.99	3756975.40	1.29E+01	2.50E+01	3.28E+01	2.53E+01	2.86E+01	2.80E+00	5.00E+00	2.49E-02
371352.33	3756967.65	4.93E+00	3.41E+01	2.84E+01	1.92E+01	3.92E+01	4.09E+00	6.70E+00	3.33E-02
371366.63	3756963.48	4.82E+00	3.37E+01	2.79E+01	1.98E+01	4.06E+01	4.19E+00	6.84E+00	3.41E-02
372580.75	3756947.98	1.27E+00	4.34E+00	5.61E+00	4.74E+00	4.77E+00	7.32E-01	5.49E-01	2.73E-03
372578.37	3756755.46	1.06E+00	3.77E+00	6.24E+00	5.90E+00	4.90E+00	1.04E+00	3.76E-01	1.87E-03
372744.07	3756750.69	9.87E-01	3.44E+00	5.56E+00	5.23E+00	4.29E+00	9.13E-01	3.24E-01	1.62E-03
372686.25	3756586.19	1.17E+00	4.53E+00	6.38E+00	6.20E+00	4.36E+00	1.12E+00	3.22E-01	1.61E-03
372575.99	3756587.38	1.32E+00	5.81E+00	9.59E+00	9.37E+00	6.24E+00	1.71E+00	3.47E-01	1.73E-03
372574.79	3756508.11	1.38E+00	7.59E+00	1.24E+01	1.03E+01	6.33E+00	1.48E+00	3.07E-01	1.53E-03
372913.34	3756502.74	9.92E-01	3.73E+00	5.22E+00	3.80E+00	3.08E+00	5.91E-01	2.59E-01	1.29E-03
372912.74	3756434.80	1.06E+00	4.20E+00	5.99E+00	4.46E+00	2.86E+00	5.62E-01	2.34E-01	1.17E-03
373368.11	3756430.03	6.65E-01	2.28E+00	3.13E+00	2.61E+00	2.14E+00	3.83E-01	1.95E-01	9.70E-04
373359.17	3755756.51	8.26E-01	3.25E+00	4.60E+00	3.77E+00	2.85E+00	4.64E-01	2.68E-01	1.34E-03
372921.09	3755761.87	8.00E-01	3.21E+00	4.53E+00	3.79E+00	3.11E+00	4.87E-01	3.13E-01	1.56E-03
372917.79	3755365.34	6.21E-01	2.47E+00	3.44E+00	2.81E+00	2.20E+00	3.35E-01	2.23E-01	1.11E-03
372818.92	3755364.63	6.28E-01	2.59E+00	3.59E+00	2.80E+00	2.22E+00	3.38E-01	2.30E-01	1.14E-03
372818.92	3755403.20	6.33E-01	2.61E+00	3.62E+00	2.88E+00	2.29E+00	3.44E-01	2.35E-01	1.17E-03
372778.25	3755403.90	6.44E-01	2.66E+00	3.69E+00	2.88E+00	2.29E+00	3.49E-01	2.37E-01	1.18E-03
372777.55	3755366.04	6.43E-01	2.64E+00	3.65E+00	2.87E+00	2.21E+00	3.45E-01	2.32E-01	1.15E-03
372603.65	3755367.44	6.86E-01	3.04E+00	4.21E+00	3.17E+00	2.37E+00	3.99E-01	2.40E-01	1.19E-03
372558.07	3755369.54	7.26E-01	3.19E+00	4.40E+00	3.33E+00	2.44E+00	4.17E-01	2.47E-01	1.23E-03
372428.34	3755384.27	8.42E-01	3.56E+00	4.88E+00	3.75E+00	2.84E+00	4.63E-01	2.72E-01	1.35E-03
371762.89	3755393.38	7.68E-01	2.72E+00	3.80E+00	2.96E+00	2.51E+00	4.26E-01	3.04E-01	1.51E-03
371727.12	3755394.09	7.25E-01	2.96E+00	4.09E+00	3.03E+00	2.38E+00	4.53E-01	2.86E-01	1.43E-03
371058.16	3755398.29	1.41E+00	4.23E+00	5.46E+00	4.40E+00	3.71E+00	5.93E-01	4.61E-01	2.30E-03
370741.91	3755486.65	1.48E+00	5.56E+00	6.68E+00	5.06E+00	5.13E+00	6.55E-01	6.64E-01	3.31E-03
370521.03	3755461.40	1.55E+00	4.73E+00	5.81E+00	4.37E+00	4.16E+00	5.46E-01	5.28E-01	2.63E-03
370383.59	3755458.60	1.44E+00	4.40E+00	5.46E+00	4.11E+00	3.85E+00	5.07E-01	4.93E-01	2.46E-03
369247.61	3755467.01	1.04E+00	2.90E+00	3.79E+00	2.82E+00	2.49E+00	3.53E-01	3.02E-01	1.51E-03
369163.47	3755473.32	9.96E-01	2.82E+00	3.54E+00	2.70E+00	2.57E+00	3.68E-01	3.04E-01	1.52E-03
368590.57	3755480.34	9.72E-01	2.60E+00	3.38E+00	2.55E+00	2.01E+00	2.53E-01	2.35E-01	1.17E-03
368228.74	3755484.54	1.04E+00	2.26E+00	3.00E+00	2.26E+00	1.59E+00	2.18E-01	1.88E-01	9.36E-04
368171.24	3755480.34	1.03E+00	2.20E+00	2.93E+00	2.20E+00	1.56E+00	2.16E-01	1.84E-01	9.15E-04
367863.41	3755434.76	1.04E+00	1.87E+00	2.52E+00	1.90E+00	1.40E+00	2.01E-01	1.63E-01	8.12E-04
367371.15	3755438.96	1.04E+00	1.53E+00	2.03E+00	1.54E+00	1.28E+00	1.79E-01	1.46E-01	7.26E-04
366765.67	3756883.32	3.57E+00	2.38E+00	2.68E+00	2.13E+00	1.55E+00	2.89E-01	1.27E-01	6.34E-04
366828.81	3756907.50	3.89E+00	2.47E+00	2.74E+00	2.19E+00	1.60E+00	3.04E-01	1.30E-01	6.49E-04
366793.88	3756989.45	3.44E+00	2.34E+00	2.67E+00	2.13E+00	1.54E+00	2.88E-01	1.26E-01	6.27E-04
366732.09	3756958.55	3.31E+00	2.29E+00	2.62E+00	2.09E+00	1.51E+00	2.76E-01	1.24E-01	6.19E-04
372621.61	3757032.12	1.27E+00	4.72E+00	5.82E+00	4.63E+00	4.64E+00	6.52E-01	5.62E-01	2.80E-03
372621.61	3757234.80	1.71E+00	5.69E+00	6.85E+00	4.87E+00	4.19E+00	5.37E-01	5.14E-01	2.56E-03
372759.21	3757580.64	1.95E+00	4.57E+00	5.98E+00	4.12E+00	3.21E+00	4.29E-01	4.02E-01	2.00E-03
372768.50	3757699.65	1.82E+00	4.50E+00	5.61E+00	3.84E+00	2.78E+00	4.35E-01	3.48E-01	1.73E-03
372818.71	3757703.37	1.78E+00	4.37E+00	5.44E+00	3.74E+00	2.76E+00	4.21E-01	3.41E-01	1.70E-03

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	1.72E+00	4.32E+00	5.44E+00	3.74E+00	2.69E+00	4.23E-01	3.27E-01	1.63E-03
373382.11	3757738.69	1.39E+00	3.17E+00	4.07E+00	2.89E+00	2.40E+00	3.10E-01	2.85E-01	1.42E-03
373380.25	3757078.61	8.51E-01	3.20E+00	4.27E+00	3.47E+00	3.04E+00	4.81E-01	3.23E-01	1.61E-03
373237.07	3757084.18	9.19E-01	3.47E+00	4.56E+00	3.68E+00	3.27E+00	5.05E-01	3.55E-01	1.77E-03
373177.57	3757019.11	9.25E-01	3.37E+00	4.54E+00	3.75E+00	3.37E+00	5.45E-01	3.57E-01	1.78E-03
373064.15	3756978.20	9.89E-01	3.44E+00	4.68E+00	3.94E+00	3.58E+00	5.91E-01	3.74E-01	1.86E-03
372956.30	3756974.48	1.05E+00	3.63E+00	4.90E+00	4.12E+00	3.81E+00	6.20E-01	4.05E-01	2.02E-03
372666.24	3756970.76	1.22E+00	4.25E+00	5.49E+00	4.58E+00	4.52E+00	6.91E-01	5.17E-01	2.58E-03
372660.66	3757024.68	1.24E+00	4.56E+00	5.68E+00	4.56E+00	4.53E+00	6.49E-01	5.41E-01	2.69E-03
366459.78	3757719.85	1.53E+00	1.88E+00	2.50E+00	2.03E+00	1.37E+00	1.93E-01	1.20E-01	5.97E-04
366778.07	3757789.29	1.47E+00	2.00E+00	2.73E+00	2.20E+00	1.41E+00	2.03E-01	1.25E-01	6.22E-04
366945.05	3757880.78	1.48E+00	1.98E+00	2.75E+00	2.19E+00	1.51E+00	2.07E-01	1.40E-01	6.95E-04
367022.94	3757923.09	1.43E+00	1.96E+00	2.73E+00	2.24E+00	1.57E+00	2.09E-01	1.45E-01	7.23E-04
367157.44	3757940.67	1.45E+00	2.46E+00	3.46E+00	2.93E+00	2.08E+00	2.69E-01	1.98E-01	9.87E-04
367277.22	3757916.83	1.44E+00	2.50E+00	3.52E+00	2.97E+00	2.07E+00	2.68E-01	1.95E-01	9.69E-04
367396.16	3757985.08	1.42E+00	2.57E+00	3.67E+00	3.00E+00	1.90E+00	2.55E-01	1.70E-01	8.47E-04
367492.11	3757937.40	1.48E+00	2.43E+00	3.45E+00	2.87E+00	1.91E+00	2.53E-01	1.76E-01	8.76E-04
367732.32	3758055.71	1.42E+00	2.98E+00	4.23E+00	3.34E+00	2.09E+00	2.72E-01	1.86E-01	9.28E-04
367781.49	3758203.23	1.29E+00	3.03E+00	4.22E+00	3.35E+00	2.42E+00	3.12E-01	2.42E-01	1.20E-03
367910.23	3758111.29	1.37E+00	3.33E+00	4.63E+00	3.57E+00	2.55E+00	3.25E-01	2.58E-01	1.29E-03
367997.85	3758073.59	1.39E+00	3.57E+00	4.96E+00	3.79E+00	2.72E+00	3.45E-01	2.80E-01	1.40E-03
368085.47	3758035.89	1.44E+00	3.61E+00	5.03E+00	3.87E+00	2.72E+00	3.44E-01	2.77E-01	1.38E-03
368382.89	3757966.40	1.45E+00	4.31E+00	5.99E+00	4.52E+00	3.38E+00	4.22E-01	3.58E-01	1.78E-03
368455.01	3757966.21	1.53E+00	4.11E+00	5.72E+00	4.49E+00	3.24E+00	4.08E-01	3.30E-01	1.65E-03
368692.94	3758006.30	1.39E+00	4.54E+00	6.34E+00	5.11E+00	3.38E+00	4.31E-01	3.29E-01	1.64E-03
368761.61	3758048.97	1.51E+00	4.84E+00	6.74E+00	5.29E+00	3.33E+00	4.29E-01	3.15E-01	1.57E-03
368830.27	3758091.65	1.62E+00	4.96E+00	6.88E+00	5.25E+00	3.12E+00	4.11E-01	3.20E-01	1.59E-03
368898.94	3758134.32	1.62E+00	4.80E+00	6.66E+00	4.95E+00	3.07E+00	3.91E-01	3.19E-01	1.59E-03
369093.96	3758131.70	1.69E+00	4.81E+00	6.66E+00	4.92E+00	3.26E+00	4.25E-01	3.27E-01	1.63E-03
369212.37	3758090.18	1.80E+00	5.07E+00	7.02E+00	5.29E+00	3.43E+00	4.48E-01	3.50E-01	1.74E-03
369274.75	3758014.08	2.00E+00	5.64E+00	7.83E+00	5.67E+00	3.65E+00	4.67E-01	3.68E-01	1.83E-03
369320.05	3758086.41	1.71E+00	4.90E+00	6.83E+00	5.30E+00	3.40E+00	4.41E-01	3.79E-01	1.89E-03
369264.22	3758148.39	1.59E+00	4.73E+00	6.57E+00	5.05E+00	3.34E+00	4.21E-01	3.70E-01	1.84E-03
369266.01	3758256.67	1.52E+00	4.47E+00	6.17E+00	4.96E+00	3.54E+00	4.45E-01	3.82E-01	1.90E-03
369323.62	3758302.97	1.60E+00	4.75E+00	6.64E+00	5.42E+00	3.72E+00	4.81E-01	3.89E-01	1.94E-03
369382.83	3758427.74	1.77E+00	5.20E+00	7.19E+00	5.57E+00	3.57E+00	4.96E-01	3.65E-01	1.82E-03
369384.42	3758506.21	1.71E+00	5.11E+00	7.02E+00	5.30E+00	3.38E+00	4.79E-01	3.56E-01	1.78E-03
369466.00	3758583.02	1.60E+00	4.70E+00	6.48E+00	5.04E+00	3.31E+00	4.57E-01	3.23E-01	1.61E-03
369545.99	3758581.35	1.63E+00	4.85E+00	6.65E+00	5.05E+00	3.25E+00	4.66E-01	3.04E-01	1.51E-03
369625.97	3758579.69	1.60E+00	4.89E+00	6.66E+00	4.94E+00	3.13E+00	4.66E-01	3.13E-01	1.56E-03
369705.96	3758578.02	1.52E+00	4.78E+00	6.47E+00	4.69E+00	3.04E+00	4.55E-01	3.31E-01	1.65E-03
369785.16	3758479.00	1.66E+00	5.10E+00	6.95E+00	5.06E+00	3.11E+00	4.81E-01	2.96E-01	1.47E-03
369784.36	3758381.64	1.91E+00	5.61E+00	7.69E+00	5.78E+00	3.63E+00	5.27E-01	3.46E-01	1.72E-03
369866.12	3758283.25	2.11E+00	6.04E+00	8.34E+00	6.30E+00	3.82E+00	5.56E-01	3.34E-01	1.67E-03
369948.67	3758282.21	2.07E+00	6.20E+00	8.42E+00	6.17E+00	3.79E+00	5.72E-01	4.09E-01	2.04E-03
370031.22	3758281.16	2.17E+00	6.09E+00	8.17E+00	6.42E+00	4.19E+00	5.64E-01	4.34E-01	2.16E-03
370167.71	3758284.29	2.25E+00	6.31E+00	8.61E+00	6.63E+00	4.33E+00	6.05E-01	4.26E-01	2.12E-03
370221.05	3758226.77	2.33E+00	6.47E+00	8.88E+00	6.78E+00	4.23E+00	6.12E-01	4.04E-01	2.01E-03
370482.41	3758284.29	2.78E+00	7.06E+00	9.70E+00	7.67E+00	4.97E+00	6.39E-01	4.97E-01	2.47E-03
370697.88	3758265.21	2.57E+00	8.38E+00	1.07E+01	7.64E+00	5.73E+00	9.23E-01	5.01E-01	2.49E-03
370791.76	3758201.44	3.66E+00	8.42E+00	1.05E+01	8.52E+00	5.63E+00	9.67E-01	4.88E-01	2.43E-03
370790.86	3758125.15	3.55E+00	9.15E+00	1.14E+01	8.36E+00	6.31E+00	1.07E+00	5.36E-01	2.67E-03
370789.97	3758048.85	3.96E+00	9.83E+00	1.25E+01	9.19E+00	6.74E+00	1.09E+00	5.90E-01	2.94E-03
370907.98	3757853.96	5.66E+00	1.28E+01	1.66E+01	1.27E+01	8.53E+00	1.48E+00	7.14E-01	3.56E-03
371064.45	3757835.77	3.71E+00	1.21E+01	1.46E+01	1.00E+01	8.87E+00	1.40E+00	8.36E-01	4.16E-03

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	2.63E+00	4.93E+00	7.11E+00	5.48E+00	3.41E+00	5.58E-01	3.89E-01	1.94E-03
371491.20	3758127.29	2.48E+00	4.76E+00	6.86E+00	5.24E+00	2.70E+00	4.70E-01	2.92E-01	1.45E-03
371567.50	3758179.03	2.32E+00	4.71E+00	6.54E+00	4.91E+00	2.37E+00	3.79E-01	2.11E-01	1.05E-03
371643.79	3758230.76	2.18E+00	4.58E+00	6.33E+00	4.69E+00	2.36E+00	3.16E-01	1.57E-01	7.82E-04
371760.91	3758226.48	2.05E+00	4.79E+00	6.61E+00	4.77E+00	2.57E+00	3.13E-01	2.27E-01	1.13E-03
371934.45	3757986.87	2.54E+00	6.36E+00	8.73E+00	6.05E+00	3.69E+00	4.21E-01	4.93E-01	2.46E-03
371931.28	3757918.92	2.53E+00	6.91E+00	9.28E+00	6.30E+00	3.92E+00	4.49E-01	5.41E-01	2.69E-03
371920.35	3757752.33	2.86E+00	8.10E+00	1.01E+01	6.53E+00	4.68E+00	5.31E-01	6.40E-01	3.19E-03
371972.80	3757675.14	3.00E+00	7.94E+00	9.24E+00	6.29E+00	5.24E+00	5.89E-01	7.13E-01	3.55E-03
372092.90	3757754.12	2.61E+00	6.95E+00	8.18E+00	5.32E+00	4.74E+00	5.46E-01	6.33E-01	3.15E-03
372154.95	3757663.58	2.56E+00	6.23E+00	8.40E+00	5.63E+00	5.02E+00	6.01E-01	6.95E-01	3.46E-03
372152.33	3757573.34	2.85E+00	6.88E+00	8.89E+00	5.76E+00	5.23E+00	6.52E-01	7.28E-01	3.63E-03
372149.70	3757483.10	3.03E+00	7.31E+00	9.56E+00	6.32E+00	5.26E+00	6.95E-01	7.18E-01	3.58E-03
372147.08	3757392.86	3.01E+00	8.06E+00	1.03E+01	6.66E+00	5.05E+00	7.21E-01	6.58E-01	3.28E-03
372049.68	3757362.52	3.25E+00	9.04E+00	1.15E+01	7.27E+00	5.82E+00	8.00E-01	7.85E-01	3.91E-03
371996.64	3757421.23	3.52E+00	8.71E+00	1.17E+01	7.51E+00	6.38E+00	7.98E-01	9.06E-01	4.51E-03
371830.54	3757357.06	4.17E+00	1.12E+01	1.48E+01	9.13E+00	7.98E+00	9.25E-01	1.19E+00	5.93E-03
371752.07	3757359.04	4.63E+00	1.22E+01	1.65E+01	1.01E+01	8.51E+00	9.28E-01	1.30E+00	6.50E-03
371672.99	3757270.13	4.68E+00	1.58E+01	1.91E+01	1.06E+01	1.04E+01	1.12E+00	1.62E+00	8.09E-03
371612.20	3757087.46	3.33E+00	1.76E+01	1.68E+01	9.02E+00	1.40E+01	1.76E+00	2.24E+00	1.11E-02
371540.67	3756998.25	3.89E+00	2.19E+01	2.24E+01	1.26E+01	2.25E+01	2.50E+00	3.65E+00	1.82E-02
371469.75	3756999.64	4.27E+00	2.99E+01	2.80E+01	1.63E+01	3.40E+01	3.47E+00	5.87E+00	2.92E-02
371400.31	3757093.27	4.79E+00	4.69E+01	3.65E+01	1.09E+01	2.01E+01	1.84E+00	3.45E+00	1.72E-02
371401.80	3757185.50	5.52E+00	4.24E+01	3.85E+01	1.42E+01	1.30E+01	1.35E+00	2.19E+00	1.09E-02
371403.29	3757277.73	8.45E+00	3.12E+01	4.08E+01	2.09E+01	9.18E+00	1.15E+00	1.55E+00	7.74E-03
371321.93	3757370.57	1.31E+01	2.40E+01	5.24E+01	3.61E+01	7.56E+00	1.09E+00	1.00E+00	5.00E-03
371056.40	3757368.48	1.59E+01	2.64E+01	5.00E+01	3.68E+01	1.25E+01	2.23E+00	1.55E+00	7.71E-03
370952.54	3757270.88	1.77E+01	3.33E+01	4.41E+01	3.72E+01	2.48E+01	4.87E+00	1.77E+00	8.84E-03
370952.69	3757172.39	1.71E+01	3.37E+01	4.27E+01	3.59E+01	2.54E+01	4.54E+00	2.26E+00	1.13E-02
370952.84	3757073.90	1.50E+01	2.72E+01	3.78E+01	3.21E+01	2.50E+01	4.11E+00	3.21E+00	1.60E-02
371052.83	3756973.46	8.31E+00	1.57E+01	2.24E+01	1.86E+01	2.96E+01	3.04E+00	5.28E+00	2.63E-02
371152.66	3756971.52	6.93E+00	1.71E+01	2.00E+01	1.68E+01	3.43E+01	2.94E+00	6.43E+00	3.20E-02
371252.49	3756969.59	5.79E+00	2.10E+01	1.83E+01	1.52E+01	3.78E+01	3.29E+00	6.67E+00	3.32E-02
371460.02	3756962.29	4.27E+00	2.86E+01	2.69E+01	1.93E+01	3.71E+01	3.72E+00	6.04E+00	3.01E-02
371553.42	3756961.10	3.81E+00	2.12E+01	2.19E+01	1.46E+01	2.28E+01	2.65E+00	3.40E+00	1.69E-02
371646.81	3756959.90	3.37E+00	1.59E+01	1.76E+01	1.10E+01	1.63E+01	1.92E+00	2.39E+00	1.19E-02
371740.21	3756958.71	2.94E+00	1.23E+01	1.44E+01	9.26E+00	1.30E+01	1.57E+00	1.86E+00	9.25E-03
371833.60	3756957.52	2.52E+00	9.68E+00	1.18E+01	8.12E+00	1.08E+01	1.35E+00	1.51E+00	7.54E-03
371926.99	3756956.33	2.15E+00	7.71E+00	9.68E+00	7.28E+00	9.28E+00	1.19E+00	1.27E+00	6.33E-03
372020.39	3756955.13	1.81E+00	6.89E+00	7.91E+00	6.61E+00	8.12E+00	1.06E+00	1.09E+00	5.43E-03
372113.78	3756953.94	1.64E+00	6.23E+00	7.27E+00	6.07E+00	7.20E+00	9.60E-01	9.49E-01	4.73E-03
372207.17	3756952.75	1.55E+00	5.69E+00	6.76E+00	5.63E+00	6.48E+00	8.81E-01	8.37E-01	4.17E-03
372300.57	3756951.56	1.48E+00	5.24E+00	6.35E+00	5.30E+00	5.90E+00	8.23E-01	7.44E-01	3.71E-03
372393.96	3756950.37	1.40E+00	4.87E+00	6.01E+00	5.03E+00	5.42E+00	7.76E-01	6.68E-01	3.33E-03
372487.36	3756949.17	1.33E+00	4.58E+00	5.79E+00	4.86E+00	5.06E+00	7.50E-01	6.04E-01	3.01E-03
372579.56	3756851.72	1.17E+00	3.91E+00	5.68E+00	5.13E+00	4.79E+00	8.60E-01	4.73E-01	2.36E-03
372661.22	3756753.08	1.01E+00	3.59E+00	5.91E+00	5.57E+00	4.59E+00	9.78E-01	3.49E-01	1.74E-03
372715.16	3756668.44	1.01E+00	3.46E+00	6.07E+00	5.84E+00	4.40E+00	1.05E+00	3.32E-01	1.65E-03
372631.12	3756586.79	1.24E+00	5.05E+00	7.59E+00	7.40E+00	5.08E+00	1.34E+00	3.34E-01	1.66E-03
372659.43	3756506.77	1.28E+00	5.84E+00	8.84E+00	6.91E+00	4.28E+00	9.54E-01	2.94E-01	1.47E-03
372744.07	3756505.42	1.18E+00	4.91E+00	7.15E+00	5.38E+00	3.70E+00	7.61E-01	2.82E-01	1.40E-03
372828.70	3756504.08	1.08E+00	4.25E+00	6.04E+00	4.43E+00	3.35E+00	6.63E-01	2.70E-01	1.34E-03
373003.81	3756433.85	9.68E-01	3.69E+00	5.20E+00	3.80E+00	2.68E+00	5.14E-01	2.26E-01	1.13E-03
373094.89	3756432.89	8.84E-01	3.26E+00	4.55E+00	3.28E+00	2.52E+00	4.74E-01	2.18E-01	1.09E-03
373185.96	3756431.94	8.06E-01	2.89E+00	4.01E+00	2.89E+00	2.38E+00	4.39E-01	2.10E-01	1.05E-03

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	7.32E-01	2.56E+00	3.54E+00	2.74E+00	2.25E+00	4.09E-01	2.02E-01	1.01E-03
373366.83	3756333.81	7.51E-01	2.71E+00	3.77E+00	2.72E+00	1.94E+00	3.56E-01	1.73E-01	8.62E-04
373365.56	3756237.60	8.20E-01	3.09E+00	4.33E+00	3.22E+00	2.05E+00	3.49E-01	1.65E-01	8.20E-04
373364.28	3756141.38	8.67E-01	3.36E+00	4.75E+00	3.62E+00	2.41E+00	4.12E-01	1.98E-01	9.88E-04
373363.00	3756045.16	8.88E-01	3.52E+00	4.99E+00	3.88E+00	2.68E+00	4.55E-01	2.28E-01	1.14E-03
373361.72	3755948.94	8.87E-01	3.54E+00	5.02E+00	3.98E+00	2.84E+00	4.78E-01	2.50E-01	1.25E-03
373360.45	3755852.73	8.65E-01	3.44E+00	4.88E+00	3.94E+00	2.90E+00	4.80E-01	2.64E-01	1.32E-03
373271.55	3755757.58	8.32E-01	3.28E+00	4.64E+00	3.84E+00	2.95E+00	4.77E-01	2.81E-01	1.40E-03
373183.94	3755758.65	8.32E-01	3.28E+00	4.65E+00	3.88E+00	3.02E+00	4.86E-01	2.92E-01	1.45E-03
373096.32	3755759.73	8.27E-01	3.25E+00	4.61E+00	3.88E+00	3.08E+00	4.90E-01	3.01E-01	1.50E-03
373008.71	3755760.80	8.16E-01	3.23E+00	4.56E+00	3.86E+00	3.11E+00	4.91E-01	3.09E-01	1.54E-03
372920.27	3755662.74	7.10E-01	2.94E+00	4.12E+00	3.36E+00	2.73E+00	4.20E-01	2.78E-01	1.38E-03
372919.44	3755563.60	6.91E-01	2.84E+00	3.96E+00	3.15E+00	2.40E+00	3.80E-01	2.49E-01	1.24E-03
372918.61	3755464.47	6.62E-01	2.68E+00	3.73E+00	3.01E+00	2.31E+00	3.61E-01	2.27E-01	1.13E-03
372690.60	3755366.74	6.69E-01	2.75E+00	3.83E+00	2.97E+00	2.27E+00	3.64E-01	2.32E-01	1.16E-03
372493.21	3755376.90	7.85E-01	3.39E+00	4.65E+00	3.55E+00	2.65E+00	4.41E-01	2.55E-01	1.27E-03
372333.28	3755385.57	9.16E-01	3.75E+00	5.11E+00	4.00E+00	3.11E+00	4.89E-01	3.09E-01	1.54E-03
372238.21	3755386.87	9.69E-01	3.82E+00	5.21E+00	4.15E+00	3.30E+00	5.00E-01	3.42E-01	1.70E-03
372143.15	3755388.17	9.94E-01	3.77E+00	5.14E+00	4.18E+00	3.39E+00	4.93E-01	3.64E-01	1.81E-03
372048.08	3755389.48	9.87E-01	3.60E+00	4.90E+00	4.06E+00	3.36E+00	4.68E-01	3.73E-01	1.86E-03
371953.02	3755390.78	9.43E-01	3.32E+00	4.51E+00	3.80E+00	3.18E+00	4.26E-01	3.65E-01	1.82E-03
371857.95	3755392.08	8.68E-01	2.94E+00	4.00E+00	3.42E+00	2.90E+00	3.69E-01	3.41E-01	1.70E-03
371631.55	3755394.69	6.21E-01	3.59E+00	4.85E+00	3.61E+00	2.96E+00	5.25E-01	2.82E-01	1.40E-03
371535.99	3755395.29	7.60E-01	4.17E+00	5.52E+00	4.15E+00	3.53E+00	5.84E-01	3.61E-01	1.80E-03
371440.42	3755395.89	9.47E-01	4.70E+00	6.21E+00	4.77E+00	4.12E+00	6.51E-01	4.36E-01	2.17E-03
371344.86	3755396.49	1.14E+00	4.94E+00	6.46E+00	5.03E+00	4.42E+00	6.49E-01	4.93E-01	2.46E-03
371249.29	3755397.09	1.29E+00	4.95E+00	6.41E+00	5.06E+00	4.46E+00	6.07E-01	5.21E-01	2.59E-03
371153.73	3755397.69	1.39E+00	4.70E+00	6.06E+00	4.84E+00	4.22E+00	5.28E-01	5.10E-01	2.54E-03
370668.28	3755478.23	1.48E+00	4.99E+00	6.11E+00	4.62E+00	4.43E+00	6.05E-01	5.50E-01	2.74E-03
370594.66	3755469.82	1.55E+00	4.77E+00	5.89E+00	4.45E+00	4.36E+00	5.73E-01	5.51E-01	2.74E-03
370452.31	3755460.00	1.49E+00	4.61E+00	5.67E+00	4.26E+00	4.00E+00	5.11E-01	5.11E-01	2.55E-03
370288.92	3755459.30	1.47E+00	4.25E+00	5.14E+00	3.83E+00	3.51E+00	5.15E-01	4.52E-01	2.25E-03
370194.26	3755460.00	1.41E+00	3.90E+00	4.90E+00	3.69E+00	3.57E+00	5.13E-01	4.48E-01	2.23E-03
370099.59	3755460.70	1.37E+00	3.71E+00	4.62E+00	3.47E+00	3.59E+00	4.77E-01	4.63E-01	2.31E-03
370004.93	3755461.40	1.30E+00	3.79E+00	4.57E+00	3.44E+00	3.51E+00	4.55E-01	4.59E-01	2.29E-03
369910.27	3755462.10	1.19E+00	3.82E+00	4.63E+00	3.45E+00	3.32E+00	4.37E-01	4.35E-01	2.17E-03
369815.60	3755462.81	1.19E+00	3.77E+00	4.62E+00	3.43E+00	3.07E+00	4.11E-01	4.06E-01	2.02E-03
369720.93	3755463.51	1.15E+00	3.63E+00	4.54E+00	3.37E+00	2.98E+00	3.99E-01	3.84E-01	1.91E-03
369626.27	3755464.21	1.20E+00	3.43E+00	4.38E+00	3.25E+00	2.84E+00	4.07E-01	3.65E-01	1.82E-03
369531.60	3755464.91	1.20E+00	3.24E+00	4.14E+00	3.08E+00	2.68E+00	4.08E-01	3.39E-01	1.69E-03
369436.94	3755465.61	1.15E+00	3.16E+00	3.95E+00	2.93E+00	2.62E+00	4.03E-01	3.31E-01	1.65E-03
369342.28	3755466.31	1.08E+00	3.03E+00	3.85E+00	2.85E+00	2.57E+00	3.93E-01	3.18E-01	1.58E-03
369067.99	3755474.49	9.58E-01	2.77E+00	3.54E+00	2.64E+00	2.46E+00	3.32E-01	3.00E-01	1.49E-03
368972.50	3755475.66	9.05E-01	2.70E+00	3.45E+00	2.64E+00	2.40E+00	3.18E-01	2.92E-01	1.45E-03
368877.02	3755476.83	8.62E-01	2.71E+00	3.45E+00	2.65E+00	2.32E+00	3.03E-01	2.80E-01	1.40E-03
368781.54	3755478.00	8.49E-01	2.69E+00	3.45E+00	2.63E+00	2.23E+00	2.87E-01	2.67E-01	1.33E-03
368686.05	3755479.17	9.15E-01	2.66E+00	3.43E+00	2.60E+00	2.12E+00	2.70E-01	2.52E-01	1.25E-03
368500.11	3755481.39	1.01E+00	2.53E+00	3.31E+00	2.49E+00	1.90E+00	2.37E-01	2.19E-01	1.09E-03
368409.66	3755482.44	1.03E+00	2.45E+00	3.22E+00	2.42E+00	1.79E+00	2.28E-01	2.05E-01	1.02E-03
368319.20	3755483.49	1.04E+00	2.36E+00	3.12E+00	2.34E+00	1.68E+00	2.20E-01	1.96E-01	9.77E-04
368094.28	3755468.94	1.01E+00	2.11E+00	2.83E+00	2.12E+00	1.51E+00	2.12E-01	1.78E-01	8.84E-04
368017.33	3755457.55	1.00E+00	2.03E+00	2.72E+00	2.05E+00	1.47E+00	2.09E-01	1.73E-01	8.59E-04
367940.37	3755446.15	1.03E+00	1.95E+00	2.62E+00	1.98E+00	1.43E+00	2.05E-01	1.68E-01	8.35E-04
367764.96	3755435.60	1.05E+00	1.76E+00	2.39E+00	1.80E+00	1.36E+00	1.98E-01	1.57E-01	7.83E-04
367666.51	3755436.44	1.05E+00	1.67E+00	2.25E+00	1.70E+00	1.35E+00	1.94E-01	1.54E-01	7.69E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	1.06E+00	1.63E+00	2.16E+00	1.63E+00	1.33E+00	1.89E-01	1.52E-01	7.59E-04
367469.60	3755438.12	1.06E+00	1.58E+00	2.10E+00	1.59E+00	1.31E+00	1.85E-01	1.50E-01	7.45E-04
367333.31	3755529.23	1.09E+00	1.56E+00	2.05E+00	1.59E+00	1.30E+00	1.77E-01	1.47E-01	7.32E-04
367295.47	3755619.50	1.13E+00	1.63E+00	2.14E+00	1.65E+00	1.28E+00	1.71E-01	1.44E-01	7.18E-04
367257.62	3755709.78	1.20E+00	1.66E+00	2.20E+00	1.68E+00	1.25E+00	1.62E-01	1.37E-01	6.85E-04
367219.78	3755800.05	1.33E+00	1.66E+00	2.21E+00	1.68E+00	1.19E+00	1.61E-01	1.30E-01	6.47E-04
367181.94	3755890.32	1.45E+00	1.64E+00	2.19E+00	1.66E+00	1.14E+00	1.68E-01	1.26E-01	6.26E-04
367144.09	3755980.60	1.55E+00	1.59E+00	2.13E+00	1.61E+00	1.20E+00	1.74E-01	1.33E-01	6.62E-04
367106.25	3756070.87	1.63E+00	1.53E+00	2.04E+00	1.55E+00	1.24E+00	1.85E-01	1.37E-01	6.82E-04
367068.41	3756161.14	1.74E+00	1.53E+00	2.03E+00	1.60E+00	1.31E+00	1.95E-01	1.43E-01	7.14E-04
367030.57	3756251.41	2.05E+00	1.62E+00	2.13E+00	1.68E+00	1.38E+00	2.03E-01	1.50E-01	7.46E-04
366992.72	3756341.69	2.35E+00	1.71E+00	2.25E+00	1.79E+00	1.44E+00	2.12E-01	1.53E-01	7.62E-04
366954.88	3756431.96	2.56E+00	1.86E+00	2.39E+00	1.90E+00	1.49E+00	2.23E-01	1.53E-01	7.64E-04
366917.04	3756522.23	2.56E+00	2.01E+00	2.51E+00	1.99E+00	1.53E+00	2.39E-01	1.50E-01	7.49E-04
366879.20	3756612.50	2.85E+00	2.16E+00	2.61E+00	2.06E+00	1.58E+00	2.61E-01	1.45E-01	7.21E-04
366841.35	3756702.77	2.94E+00	2.31E+00	2.67E+00	2.12E+00	1.61E+00	2.85E-01	1.37E-01	6.82E-04
366803.51	3756793.05	3.48E+00	2.40E+00	2.70E+00	2.14E+00	1.61E+00	2.97E-01	1.33E-01	6.61E-04
366690.54	3757047.38	2.80E+00	2.14E+00	2.50E+00	2.01E+00	1.44E+00	2.75E-01	1.24E-01	6.19E-04
366648.99	3757136.20	2.70E+00	2.00E+00	2.43E+00	1.95E+00	1.46E+00	2.73E-01	1.26E-01	6.29E-04
366607.45	3757225.03	2.53E+00	1.91E+00	2.32E+00	1.87E+00	1.47E+00	2.67E-01	1.28E-01	6.39E-04
366565.90	3757313.86	2.27E+00	1.92E+00	2.34E+00	1.92E+00	1.47E+00	2.57E-01	1.28E-01	6.38E-04
366524.35	3757402.68	1.98E+00	1.90E+00	2.38E+00	1.95E+00	1.47E+00	2.43E-01	1.28E-01	6.36E-04
366482.80	3757491.51	1.83E+00	1.90E+00	2.42E+00	1.97E+00	1.45E+00	2.29E-01	1.27E-01	6.32E-04
366441.26	3757580.34	1.67E+00	1.89E+00	2.43E+00	1.99E+00	1.42E+00	2.14E-01	1.24E-01	6.19E-04
366399.71	3757669.16	1.53E+00	1.86E+00	2.44E+00	1.99E+00	1.37E+00	1.99E-01	1.20E-01	5.99E-04
372621.61	3757099.68	1.32E+00	5.11E+00	6.17E+00	4.70E+00	4.57E+00	6.07E-01	5.67E-01	2.82E-03
372621.61	3757167.24	1.52E+00	5.46E+00	6.54E+00	4.79E+00	4.43E+00	5.64E-01	5.50E-01	2.74E-03
372656.01	3757321.26	1.87E+00	5.67E+00	6.94E+00	4.82E+00	3.84E+00	5.05E-01	5.02E-01	2.50E-03
372690.41	3757407.72	1.97E+00	5.44E+00	6.81E+00	4.68E+00	3.71E+00	4.68E-01	4.86E-01	2.42E-03
372724.81	3757494.18	1.99E+00	5.06E+00	6.48E+00	4.45E+00	3.49E+00	4.30E-01	4.50E-01	2.24E-03
372763.85	3757640.15	1.90E+00	4.55E+00	5.61E+00	3.89E+00	3.01E+00	4.33E-01	3.66E-01	1.82E-03
372912.61	3757743.34	1.66E+00	4.12E+00	5.15E+00	3.57E+00	2.61E+00	3.99E-01	3.18E-01	1.59E-03
373006.51	3757742.41	1.60E+00	3.92E+00	4.88E+00	3.41E+00	2.59E+00	3.76E-01	3.07E-01	1.53E-03
373100.41	3757741.48	1.54E+00	3.72E+00	4.62E+00	3.26E+00	2.56E+00	3.55E-01	3.03E-01	1.51E-03
373194.31	3757740.55	1.49E+00	3.53E+00	4.38E+00	3.12E+00	2.51E+00	3.35E-01	2.99E-01	1.49E-03
373288.21	3757739.62	1.44E+00	3.35E+00	4.18E+00	2.99E+00	2.46E+00	3.15E-01	2.93E-01	1.46E-03
373381.84	3757644.39	1.42E+00	3.39E+00	4.39E+00	3.12E+00	2.50E+00	3.34E-01	3.00E-01	1.49E-03
373381.58	3757550.10	1.40E+00	3.60E+00	4.61E+00	3.30E+00	2.53E+00	3.55E-01	3.02E-01	1.50E-03
373381.31	3757455.80	1.35E+00	3.71E+00	4.71E+00	3.41E+00	2.53E+00	3.73E-01	2.90E-01	1.44E-03
373381.05	3757361.50	1.26E+00	3.71E+00	4.71E+00	3.48E+00	2.75E+00	3.86E-01	3.06E-01	1.53E-03
373380.78	3757267.20	1.14E+00	3.62E+00	4.62E+00	3.50E+00	2.91E+00	4.09E-01	3.25E-01	1.62E-03
373380.52	3757172.91	9.99E-01	3.44E+00	4.46E+00	3.50E+00	3.01E+00	4.47E-01	3.31E-01	1.65E-03
373308.66	3757081.40	8.84E-01	3.33E+00	4.41E+00	3.57E+00	3.16E+00	4.93E-01	3.39E-01	1.69E-03
373120.86	3756998.65	9.57E-01	3.41E+00	4.61E+00	3.84E+00	3.48E+00	5.67E-01	3.66E-01	1.82E-03
373010.22	3756976.34	1.02E+00	3.53E+00	4.79E+00	4.03E+00	3.69E+00	6.06E-01	3.89E-01	1.94E-03
372859.61	3756973.24	1.10E+00	3.82E+00	5.10E+00	4.28E+00	4.02E+00	6.44E-01	4.38E-01	2.18E-03
372762.93	3756972.00	1.16E+00	4.03E+00	5.29E+00	4.43E+00	4.26E+00	6.67E-01	4.75E-01	2.37E-03

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	4.92E-02	1.00E-01	1.48E-01	1.23E-01	6.94E-02	4.95E-02	2.42E-02	1.62E-03
369975.00	3756725.00	5.07E-02	9.98E-02	1.29E-01	1.21E-01	7.46E-02	4.48E-02	2.69E-02	1.80E-03
370130.00	3756900.00	6.09E-02	1.20E-01	1.73E-01	1.47E-01	8.78E-02	5.90E-02	3.05E-02	2.05E-03
370150.00	3756750.00	6.30E-02	1.27E-01	1.60E-01	1.54E-01	9.04E-02	5.38E-02	3.40E-02	2.28E-03
370260.00	3756910.00	7.84E-02	1.44E-01	1.95E-01	1.79E-01	1.06E-01	6.85E-02	3.85E-02	2.58E-03
370280.00	3756750.00	6.98E-02	1.49E-01	1.91E-01	1.79E-01	1.06E-01	6.18E-02	4.11E-02	2.76E-03
370394.80	3756845.73	9.05E-02	1.83E-01	2.32E-01	2.22E-01	1.28E-01	8.08E-02	5.23E-02	3.51E-03
370560.00	3756800.00	1.01E-01	2.02E-01	2.67E-01	2.35E-01	1.75E-01	1.04E-01	7.45E-02	5.00E-03
370580.00	3756930.00	1.33E-01	2.67E-01	3.44E-01	3.24E-01	2.06E-01	1.22E-01	8.55E-02	5.74E-03
370700.00	3756810.00	1.06E-01	2.56E-01	3.05E-01	2.88E-01	2.53E-01	1.42E-01	1.12E-01	7.52E-03
369131.40	3758945.42	2.22E-02	5.53E-02	7.73E-02	6.91E-02	2.95E-02	2.44E-02	7.60E-03	5.10E-04
370190.78	3758848.26	2.69E-02	7.01E-02	9.10E-02	8.39E-02	3.88E-02	3.32E-02	1.10E-02	7.39E-04
370757.72	3755124.52	2.26E-02	7.08E-02	1.01E-01	8.82E-02	4.54E-02	3.65E-02	1.55E-02	1.04E-03
370946.70	3758260.69	6.32E-02	1.55E-01	1.63E-01	1.59E-01	6.16E-02	8.52E-02	1.73E-02	1.16E-03
371368.79	3754218.82	1.58E-02	4.48E-02	6.18E-02	5.42E-02	2.56E-02	2.13E-02	7.33E-03	4.92E-04
371786.04	3754168.42	1.00E-02	3.30E-02	5.13E-02	4.39E-02	2.08E-02	1.47E-02	5.41E-03	3.63E-04
367734.03	3758536.57	1.95E-02	4.80E-02	6.91E-02	5.88E-02	2.52E-02	1.87E-02	6.05E-03	4.06E-04
368069.11	3760165.13	1.02E-02	2.46E-02	3.48E-02	3.09E-02	1.29E-02	1.06E-02	3.28E-03	2.20E-04
372218.41	3759157.53	1.39E-02	2.97E-02	3.46E-02	3.45E-02	1.03E-02	1.27E-02	2.33E-03	1.56E-04
374498.14	3758643.27	1.72E-02	2.99E-02	3.83E-02	3.53E-02	1.35E-02	1.15E-02	3.59E-03	2.41E-04
375472.61	3759680.03	9.81E-03	1.78E-02	2.96E-02	2.33E-02	1.38E-02	8.32E-03	4.00E-03	2.68E-04
375514.38	3757500.61	1.11E-02	2.60E-02	3.86E-02	3.22E-02	1.63E-02	1.06E-02	4.01E-03	2.69E-04
371031.93	3758057.86	7.29E-02	1.79E-01	1.96E-01	2.01E-01	6.70E-02	9.63E-02	1.95E-02	1.31E-03
371034.38	3758338.88	5.94E-02	1.50E-01	1.63E-01	1.66E-01	5.95E-02	8.21E-02	1.81E-02	1.21E-03
371091.65	3754274.94	1.37E-02	3.91E-02	5.30E-02	4.63E-02	2.33E-02	1.94E-02	7.33E-03	4.92E-04
371165.78	3758547.83	4.08E-02	1.07E-01	1.41E-01	1.42E-01	4.87E-02	5.21E-02	1.60E-02	1.07E-03
374194.97	3754806.86	7.85E-03	2.24E-02	3.39E-02	2.85E-02	1.57E-02	9.41E-03	3.97E-03	2.67E-04
374697.43	3760305.50	1.18E-02	2.46E-02	3.05E-02	2.95E-02	1.04E-02	1.01E-02	2.99E-03	2.00E-04
375423.74	3758805.14	1.59E-02	2.93E-02	3.72E-02	3.51E-02	1.39E-02	1.13E-02	4.35E-03	2.92E-04
375433.42	3757541.59	1.17E-02	2.69E-02	3.94E-02	3.31E-02	1.64E-02	1.09E-02	4.08E-03	2.74E-04
368494.88	3756671.28	4.97E-02	4.40E-02	6.56E-02	5.40E-02	2.86E-02	2.01E-02	8.45E-03	5.68E-04
371210.97	3757210.00	2.85E-01	4.36E-01	9.04E-01	1.02E+00	1.40E-01	1.26E-01	5.48E-02	3.68E-03
371275.69	3757208.66	2.31E-01	4.78E-01	8.38E-01	7.22E-01	1.29E-01	1.05E-01	4.93E-02	3.31E-03
371917.20	3757362.27	8.05E-02	1.52E-01	2.10E-01	2.05E-01	8.03E-02	5.02E-02	3.02E-02	2.03E-03
372634.59	3756846.76	2.04E-02	5.28E-02	9.37E-02	6.97E-02	5.30E-02	2.47E-02	1.31E-02	8.77E-04
372636.64	3756941.19	2.29E-02	5.72E-02	9.63E-02	6.99E-02	5.25E-02	2.80E-02	1.51E-02	1.02E-03
372774.75	3757745.62	3.39E-02	6.55E-02	9.01E-02	8.15E-02	3.18E-02	2.65E-02	9.86E-03	6.62E-04
368983.23	3754581.57	1.24E-02	3.28E-02	4.48E-02	3.96E-02	1.91E-02	1.53E-02	6.15E-03	4.13E-04
369216.41	3758422.45	2.40E-02	6.35E-02	9.23E-02	7.50E-02	3.96E-02	2.75E-02	1.05E-02	7.06E-04
369532.57	3755391.67	2.76E-02	6.13E-02	7.88E-02	7.26E-02	3.61E-02	2.82E-02	1.39E-02	9.34E-04
369574.04	3758166.39	3.11E-02	7.87E-02	1.14E-01	9.25E-02	4.77E-02	3.38E-02	1.25E-02	8.38E-04
369581.37	3758516.07	3.07E-02	7.44E-02	1.01E-01	9.31E-02	3.78E-02	3.21E-02	9.59E-03	6.44E-04
369830.08	3755394.84	2.35E-02	6.31E-02	8.81E-02	7.61E-02	3.90E-02	3.24E-02	1.45E-02	9.71E-04
370114.12	3758186.53	4.29E-02	1.04E-01	1.35E-01	1.27E-01	4.66E-02	4.56E-02	1.17E-02	7.83E-04
371021.69	3757820.60	1.15E-01	2.84E-01	2.70E-01	2.91E-01	8.80E-02	1.67E-01	2.46E-02	1.65E-03
366809.77	3757837.27	2.64E-02	3.32E-02	4.54E-02	3.87E-02	1.78E-02	1.08E-02	3.81E-03	2.56E-04
366900.00	3758500.00	1.62E-02	3.42E-02	4.90E-02	4.20E-02	2.05E-02	1.27E-02	4.84E-03	3.25E-04
366982.41	3757958.65	2.48E-02	3.25E-02	4.58E-02	3.78E-02	1.92E-02	1.07E-02	4.21E-03	2.83E-04
367163.97	3758028.80	2.34E-02	4.07E-02	6.04E-02	4.90E-02	2.46E-02	1.40E-02	5.60E-03	3.76E-04
367275.38	3757999.92	2.35E-02	4.01E-02	5.94E-02	4.86E-02	2.27E-02	1.30E-02	4.76E-03	3.20E-04
367395.04	3758065.94	2.36E-02	3.78E-02	5.52E-02	4.61E-02	2.24E-02	1.30E-02	4.97E-03	3.34E-04
367880.40	3758145.84	2.41E-02	4.91E-02	6.99E-02	6.04E-02	3.00E-02	1.79E-02	7.34E-03	4.93E-04
368068.97	3758068.94	2.51E-02	5.52E-02	7.76E-02	6.75E-02	3.37E-02	1.98E-02	8.39E-03	5.64E-04
368085.00	3755395.00	1.80E-02	3.80E-02	5.02E-02	4.59E-02	1.92E-02	1.68E-02	6.26E-03	4.20E-04
368182.48	3758015.85	2.64E-02	5.61E-02	7.93E-02	6.85E-02	3.34E-02	2.01E-02	8.15E-03	5.47E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	1.81E-02	4.24E-02	5.64E-02	5.13E-02	2.08E-02	1.89E-02	7.02E-03	4.71E-04
368285.00	3755395.00	1.79E-02	3.39E-02	4.73E-02	4.13E-02	1.87E-02	1.54E-02	5.66E-03	3.80E-04
368385.00	3755395.00	1.78E-02	3.49E-02	4.92E-02	4.26E-02	1.99E-02	1.60E-02	6.11E-03	4.10E-04
368416.83	3757988.39	2.65E-02	6.34E-02	8.89E-02	7.76E-02	4.01E-02	2.25E-02	1.02E-02	6.83E-04
368485.00	3755395.00	1.74E-02	3.57E-02	5.09E-02	4.37E-02	2.11E-02	1.66E-02	6.55E-03	4.40E-04
368577.94	3757979.23	2.68E-02	6.19E-02	9.14E-02	7.54E-02	3.84E-02	2.26E-02	9.31E-03	6.25E-04
368585.00	3755395.00	1.68E-02	3.63E-02	5.24E-02	4.45E-02	2.23E-02	1.71E-02	6.98E-03	4.69E-04
368685.00	3755395.00	1.59E-02	3.66E-02	5.36E-02	4.50E-02	2.34E-02	1.74E-02	7.39E-03	4.96E-04
368764.68	3758079.93	2.54E-02	7.22E-02	1.04E-01	8.68E-02	3.77E-02	2.75E-02	9.19E-03	6.17E-04
368785.00	3755395.00	1.45E-02	3.69E-02	5.51E-02	4.57E-02	2.47E-02	1.77E-02	7.74E-03	5.19E-04
368885.00	3755395.00	1.43E-02	3.69E-02	5.58E-02	4.57E-02	2.56E-02	1.78E-02	8.02E-03	5.38E-04
368900.00	3754500.00	1.19E-02	3.14E-02	4.27E-02	3.78E-02	1.83E-02	1.46E-02	5.84E-03	3.92E-04
368900.00	3759500.00	1.59E-02	4.03E-02	5.54E-02	5.14E-02	2.00E-02	1.72E-02	5.79E-03	3.89E-04
368944.10	3758186.12	2.80E-02	6.75E-02	9.19E-02	8.42E-02	3.54E-02	2.61E-02	9.04E-03	6.07E-04
368985.00	3755395.00	1.51E-02	3.86E-02	5.45E-02	4.66E-02	2.57E-02	1.82E-02	8.21E-03	5.51E-04
369206.25	3758147.26	3.04E-02	6.89E-02	9.54E-02	8.72E-02	3.75E-02	2.69E-02	1.04E-02	7.00E-04
369268.49	3758066.34	3.35E-02	7.74E-02	1.04E-01	9.69E-02	3.95E-02	2.98E-02	1.07E-02	7.16E-04
369285.00	3755395.00	1.73E-02	4.30E-02	5.81E-02	5.11E-02	2.74E-02	2.04E-02	8.87E-03	5.95E-04
369333.85	3757999.43	3.50E-02	8.32E-02	1.13E-01	1.03E-01	4.19E-02	3.18E-02	1.08E-02	7.25E-04
369385.00	3755395.00	2.25E-02	5.38E-02	7.30E-02	6.47E-02	3.18E-02	2.62E-02	1.15E-02	7.71E-04
369425.60	3758641.99	2.78E-02	6.78E-02	9.16E-02	8.50E-02	3.52E-02	2.90E-02	9.07E-03	6.09E-04
369485.00	3755395.00	2.66E-02	5.79E-02	7.85E-02	6.82E-02	3.43E-02	2.83E-02	1.30E-02	8.71E-04
369585.00	3755395.00	2.76E-02	6.37E-02	7.87E-02	7.56E-02	3.73E-02	3.00E-02	1.44E-02	9.70E-04
369599.53	3758634.67	2.78E-02	7.03E-02	9.53E-02	8.59E-02	3.17E-02	3.07E-02	9.08E-03	6.09E-04
369775.29	3758632.83	2.76E-02	6.72E-02	8.91E-02	8.53E-02	3.64E-02	2.89E-02	9.94E-03	6.67E-04
369785.00	3755395.00	2.31E-02	6.38E-02	8.70E-02	7.66E-02	3.72E-02	3.23E-02	1.36E-02	9.16E-04
369834.01	3758329.33	3.54E-02	8.61E-02	1.17E-01	1.06E-01	4.09E-02	3.77E-02	1.07E-02	7.17E-04
369885.00	3755395.00	2.37E-02	6.17E-02	8.89E-02	7.48E-02	4.08E-02	3.21E-02	1.53E-02	1.03E-03
369900.00	3754500.00	1.78E-02	4.83E-02	6.44E-02	5.78E-02	2.71E-02	2.41E-02	9.20E-03	6.18E-04
369900.00	3758500.00	3.08E-02	7.47E-02	9.82E-02	9.44E-02	3.93E-02	3.23E-02	1.05E-02	7.08E-04
369900.00	3759500.00	1.84E-02	4.85E-02	6.52E-02	5.99E-02	2.71E-02	2.23E-02	7.84E-03	5.26E-04
369985.00	3755395.00	1.98E-02	5.27E-02	7.88E-02	6.48E-02	3.71E-02	2.69E-02	1.28E-02	8.59E-04
370006.10	3758331.16	3.74E-02	9.07E-02	1.19E-01	1.12E-01	4.59E-02	3.96E-02	1.24E-02	8.34E-04
370085.00	3755395.00	2.14E-02	5.33E-02	7.63E-02	6.41E-02	3.70E-02	2.71E-02	1.27E-02	8.52E-04
370183.69	3758338.49	3.67E-02	9.41E-02	1.22E-01	1.10E-01	4.49E-02	4.38E-02	1.25E-02	8.41E-04
370185.00	3755395.00	2.22E-02	5.86E-02	7.72E-02	6.87E-02	3.59E-02	2.90E-02	1.25E-02	8.39E-04
370285.00	3755395.00	2.76E-02	7.16E-02	9.36E-02	8.44E-02	4.09E-02	3.71E-02	1.46E-02	9.83E-04
370377.81	3755313.33	2.71E-02	7.25E-02	9.53E-02	8.41E-02	4.36E-02	3.76E-02	1.57E-02	1.05E-03
370425.35	3758336.66	3.86E-02	9.90E-02	1.22E-01	1.14E-01	4.99E-02	4.87E-02	1.36E-02	9.10E-04
370477.81	3755313.33	2.41E-02	6.89E-02	9.18E-02	8.37E-02	4.03E-02	3.54E-02	1.37E-02	9.23E-04
370577.81	3755313.33	2.76E-02	7.21E-02	9.78E-02	8.49E-02	4.22E-02	3.68E-02	1.42E-02	9.51E-04
370701.79	3758334.82	5.41E-02	1.38E-01	1.65E-01	1.63E-01	5.24E-02	6.92E-02	1.36E-02	9.14E-04
370780.52	3758327.50	5.01E-02	1.28E-01	1.60E-01	1.61E-01	4.72E-02	6.16E-02	1.25E-02	8.40E-04
370900.00	3759500.00	2.67E-02	6.53E-02	7.77E-02	7.17E-02	3.12E-02	3.28E-02	9.06E-03	6.09E-04
371295.29	3758036.94	3.73E-02	1.01E-01	1.63E-01	1.58E-01	5.02E-02	3.76E-02	1.60E-02	1.08E-03
371421.46	3758118.19	3.73E-02	7.52E-02	1.14E-01	9.96E-02	3.68E-02	3.49E-02	1.09E-02	7.35E-04
371550.51	3758209.00	3.80E-02	7.75E-02	7.92E-02	8.16E-02	2.46E-02	3.64E-02	6.63E-03	4.45E-04
371685.28	3758299.81	3.72E-02	7.61E-02	8.01E-02	8.49E-02	2.26E-02	3.53E-02	4.32E-03	2.90E-04
371754.11	3758291.20	3.61E-02	7.44E-02	8.36E-02	8.97E-02	2.32E-02	3.34E-02	5.50E-03	3.69E-04
371807.64	3758213.78	3.91E-02	8.26E-02	9.77E-02	1.05E-01	2.76E-02	3.65E-02	7.72E-03	5.18E-04
371874.55	3758164.07	4.09E-02	8.37E-02	1.06E-01	1.10E-01	3.12E-02	3.64E-02	9.84E-03	6.61E-04
371900.00	3758500.00	2.84E-02	5.93E-02	6.80E-02	7.11E-02	1.94E-02	2.64E-02	4.76E-03	3.19E-04
371900.00	3759500.00	8.62E-03	1.21E-02	2.28E-02	1.85E-02	8.96E-03	4.56E-03	1.97E-03	1.32E-04
371933.81	3758104.81	4.55E-02	9.04E-02	1.10E-01	1.14E-01	3.47E-02	3.77E-02	1.19E-02	8.01E-04
372241.00	3757883.00	4.11E-02	8.54E-02	1.27E-01	1.10E-01	4.45E-02	3.72E-02	1.55E-02	1.04E-03

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	3.59E-02	8.71E-02	1.23E-01	1.14E-01	3.96E-02	3.70E-02	1.31E-02	8.79E-04
372341.00	3757883.00	4.00E-02	7.58E-02	1.16E-01	9.61E-02	4.39E-02	3.40E-02	1.54E-02	1.03E-03
372341.00	3757983.00	3.45E-02	7.92E-02	1.15E-01	1.02E-01	4.01E-02	3.45E-02	1.36E-02	9.12E-04
372900.00	3754500.00	1.06E-02	3.35E-02	4.98E-02	4.20E-02	2.11E-02	1.52E-02	5.68E-03	3.81E-04
372900.00	3759500.00	1.34E-02	3.14E-02	4.06E-02	3.84E-02	1.37E-02	1.39E-02	4.03E-03	2.70E-04
373541.00	3757783.00	2.44E-02	4.55E-02	6.21E-02	5.49E-02	2.50E-02	1.85E-02	7.73E-03	5.19E-04
373541.00	3757883.00	2.30E-02	4.38E-02	6.24E-02	5.34E-02	2.34E-02	1.87E-02	7.08E-03	4.76E-04
373541.00	3757983.00	2.11E-02	4.42E-02	6.09E-02	5.39E-02	2.13E-02	1.83E-02	6.47E-03	4.35E-04
373641.00	3756983.00	1.43E-02	3.60E-02	5.95E-02	4.61E-02	2.97E-02	1.59E-02	7.51E-03	5.04E-04
373641.00	3757083.00	1.37E-02	4.00E-02	6.39E-02	5.00E-02	3.05E-02	1.76E-02	8.10E-03	5.44E-04
373641.00	3757183.00	1.63E-02	4.36E-02	6.73E-02	5.35E-02	3.04E-02	1.90E-02	8.39E-03	5.63E-04
373641.00	3757283.00	1.88E-02	4.65E-02	6.94E-02	5.64E-02	2.96E-02	1.99E-02	8.33E-03	5.59E-04
373641.00	3757383.00	2.10E-02	4.85E-02	7.02E-02	5.84E-02	2.80E-02	2.03E-02	7.94E-03	5.33E-04
373641.00	3757483.00	2.27E-02	4.93E-02	6.93E-02	5.93E-02	2.59E-02	2.01E-02	7.27E-03	4.88E-04
373641.00	3757583.00	2.37E-02	4.88E-02	6.67E-02	5.88E-02	2.52E-02	1.94E-02	7.56E-03	5.08E-04
373641.00	3757683.00	2.40E-02	4.71E-02	6.27E-02	5.68E-02	2.51E-02	1.82E-02	7.68E-03	5.16E-04
373641.00	3757783.00	2.35E-02	4.43E-02	5.92E-02	5.33E-02	2.43E-02	1.76E-02	7.47E-03	5.02E-04
373641.00	3757883.00	2.23E-02	4.17E-02	5.99E-02	5.07E-02	2.30E-02	1.79E-02	6.97E-03	4.68E-04
373641.00	3757983.00	2.06E-02	4.24E-02	5.90E-02	5.16E-02	2.12E-02	1.77E-02	6.25E-03	4.20E-04
373687.89	3757980.08	2.04E-02	4.15E-02	5.81E-02	5.06E-02	2.12E-02	1.74E-02	6.27E-03	4.21E-04
373900.00	3754500.00	6.75E-03	2.16E-02	3.26E-02	2.69E-02	1.43E-02	9.32E-03	3.69E-03	2.48E-04
373900.00	3755500.00	1.20E-02	3.73E-02	5.72E-02	4.72E-02	2.46E-02	1.55E-02	5.95E-03	4.00E-04
373900.00	3756500.00	1.05E-02	2.73E-02	4.23E-02	3.38E-02	1.93E-02	1.13E-02	4.71E-03	3.16E-04
373900.00	3757500.00	2.03E-02	4.44E-02	6.27E-02	5.35E-02	2.40E-02	1.81E-02	6.61E-03	4.44E-04
373900.00	3758500.00	1.72E-02	3.03E-02	4.11E-02	3.62E-02	1.90E-02	1.23E-02	5.20E-03	3.49E-04
374900.00	3754500.00	7.37E-03	1.98E-02	2.97E-02	2.45E-02	1.31E-02	8.20E-03	3.26E-03	2.19E-04
374900.00	3755500.00	9.04E-03	2.47E-02	3.63E-02	3.19E-02	1.31E-02	9.87E-03	3.02E-03	2.03E-04
374900.00	3756500.00	8.77E-03	2.05E-02	3.02E-02	2.51E-02	1.27E-02	8.22E-03	3.11E-03	2.09E-04
374900.00	3757500.00	1.36E-02	3.12E-02	4.55E-02	3.82E-02	1.88E-02	1.27E-02	4.83E-03	3.24E-04
374900.00	3759500.00	1.04E-02	2.53E-02	4.01E-02	3.21E-02	1.77E-02	1.19E-02	5.61E-03	3.77E-04
375900.00	3755500.00	4.97E-03	1.25E-02	1.76E-02	1.62E-02	5.70E-03	4.91E-03	1.35E-03	9.09E-05
375900.00	3756500.00	7.13E-03	1.59E-02	2.27E-02	1.93E-02	9.09E-03	6.23E-03	2.21E-03	1.48E-04
373241.00	3756983.00	1.73E-02	4.39E-02	7.31E-02	5.57E-02	3.70E-02	1.99E-02	9.70E-03	6.52E-04
373341.00	3756983.00	1.64E-02	4.18E-02	6.94E-02	5.32E-02	3.50E-02	1.88E-02	9.07E-03	6.09E-04
373441.00	3756983.00	1.57E-02	3.97E-02	6.59E-02	5.07E-02	3.31E-02	1.78E-02	8.49E-03	5.70E-04
367494.53	3758314.82	2.17E-02	4.07E-02	5.83E-02	5.00E-02	2.48E-02	1.51E-02	5.93E-03	3.98E-04
367638.49	3757975.16	2.67E-02	4.71E-02	6.95E-02	5.70E-02	2.71E-02	1.63E-02	6.28E-03	4.22E-04
367787.59	3758292.62	2.20E-02	4.66E-02	7.01E-02	5.64E-02	2.98E-02	1.77E-02	7.38E-03	4.96E-04
367900.00	3758500.00	1.95E-02	5.12E-02	7.31E-02	6.27E-02	2.57E-02	1.99E-02	6.33E-03	4.25E-04
367964.98	3758232.97	2.28E-02	4.97E-02	7.47E-02	5.99E-02	3.17E-02	1.90E-02	7.85E-03	5.27E-04
367978.91	3758390.10	2.08E-02	5.21E-02	7.56E-02	6.34E-02	2.85E-02	2.02E-02	6.88E-03	4.62E-04
368188.78	3758591.47	1.94E-02	4.48E-02	6.07E-02	5.65E-02	2.52E-02	1.77E-02	6.43E-03	4.32E-04
368505.49	3758571.22	1.93E-02	4.98E-02	7.16E-02	6.04E-02	2.76E-02	2.04E-02	7.31E-03	4.91E-04
368693.42	3758359.47	2.41E-02	5.65E-02	7.63E-02	7.14E-02	3.12E-02	2.20E-02	7.95E-03	5.34E-04
368869.11	3754097.89	1.22E-02	3.51E-02	4.97E-02	4.30E-02	2.10E-02	1.70E-02	7.00E-03	4.70E-04
368970.54	3754677.64	1.28E-02	3.28E-02	4.53E-02	3.93E-02	1.96E-02	1.53E-02	6.25E-03	4.20E-04
369242.37	3754695.62	1.29E-02	3.65E-02	5.12E-02	4.43E-02	2.16E-02	1.75E-02	6.95E-03	4.67E-04
369504.00	3754702.08	1.31E-02	3.55E-02	5.29E-02	4.41E-02	2.38E-02	1.74E-02	7.73E-03	5.19E-04
369685.00	3755395.00	2.50E-02	6.38E-02	8.30E-02	7.60E-02	3.71E-02	3.13E-02	1.38E-02	9.26E-04
369845.18	3754154.97	1.74E-02	4.54E-02	6.26E-02	5.54E-02	2.70E-02	2.29E-02	9.44E-03	6.34E-04
369848.41	3753976.49	1.45E-02	3.74E-02	5.29E-02	4.56E-02	2.27E-02	1.81E-02	7.39E-03	4.96E-04
370097.88	3760014.31	2.13E-02	5.70E-02	7.55E-02	6.92E-02	2.80E-02	2.72E-02	7.82E-03	5.25E-04
370150.95	3754699.75	1.78E-02	4.76E-02	6.54E-02	5.68E-02	2.71E-02	2.37E-02	8.65E-03	5.81E-04
370192.96	3758860.70	2.67E-02	6.95E-02	9.04E-02	8.36E-02	3.90E-02	3.29E-02	1.10E-02	7.42E-04
370243.17	3759622.98	2.54E-02	6.78E-02	8.85E-02	8.20E-02	3.22E-02	3.28E-02	9.03E-03	6.06E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	1.40E-02	3.92E-02	5.57E-02	5.00E-02	2.36E-02	1.89E-02	7.24E-03	4.86E-04
370290.74	3759464.60	2.72E-02	7.24E-02	9.38E-02	8.70E-02	3.42E-02	3.51E-02	9.55E-03	6.41E-04
370968.58	3759443.63	2.93E-02	7.34E-02	8.71E-02	8.21E-02	3.43E-02	3.76E-02	1.03E-02	6.88E-04
371139.14	3758179.30	5.66E-02	1.44E-01	1.80E-01	1.88E-01	6.00E-02	7.12E-02	1.96E-02	1.31E-03
371721.40	3759371.61	1.11E-02	1.60E-02	3.12E-02	2.45E-02	1.19E-02	5.73E-03	2.83E-03	1.90E-04
371973.81	3758892.65	1.59E-02	3.32E-02	3.76E-02	3.79E-02	1.09E-02	1.42E-02	2.18E-03	1.46E-04
372687.72	3759513.01	1.30E-02	2.91E-02	3.62E-02	3.51E-02	1.17E-02	1.26E-02	3.05E-03	2.05E-04
373736.60	3756503.93	1.07E-02	2.88E-02	4.50E-02	3.58E-02	2.09E-02	1.19E-02	5.08E-03	3.41E-04
373758.20	3758043.23	1.90E-02	4.04E-02	5.58E-02	4.91E-02	1.99E-02	1.67E-02	5.85E-03	3.93E-04
373781.58	3755802.14	1.38E-02	4.16E-02	6.33E-02	5.37E-02	2.46E-02	1.69E-02	5.69E-03	3.82E-04
373814.20	3756040.57	1.33E-02	3.64E-02	5.37E-02	4.77E-02	1.83E-02	1.43E-02	4.04E-03	2.71E-04
373990.06	3753826.14	6.06E-03	1.83E-02	2.78E-02	2.44E-02	1.14E-02	7.80E-03	2.98E-03	2.00E-04
374057.73	3758196.51	1.68E-02	3.57E-02	4.86E-02	4.33E-02	1.72E-02	1.46E-02	5.04E-03	3.38E-04
374270.95	3758673.42	1.66E-02	2.81E-02	3.59E-02	3.46E-02	1.63E-02	1.19E-02	4.21E-03	2.83E-04
374561.05	3757642.94	1.66E-02	3.51E-02	4.89E-02	4.22E-02	1.86E-02	1.41E-02	4.92E-03	3.30E-04
374688.84	3758984.90	1.37E-02	2.48E-02	3.15E-02	2.98E-02	1.50E-02	9.86E-03	4.10E-03	2.75E-04
374693.96	3758983.17	1.37E-02	2.49E-02	3.16E-02	2.98E-02	1.49E-02	9.88E-03	4.07E-03	2.73E-04
375718.04	3758204.95	1.70E-02	2.81E-02	3.70E-02	3.27E-02	1.59E-02	1.10E-02	4.60E-03	3.09E-04
366900.00	3759500.00	1.10E-02	2.06E-02	2.96E-02	2.55E-02	1.14E-02	8.24E-03	2.79E-03	1.87E-04
367900.00	3759500.00	1.20E-02	2.80E-02	4.02E-02	3.43E-02	1.60E-02	1.17E-02	4.09E-03	2.75E-04
367900.00	3754500.00	1.15E-02	2.34E-02	3.29E-02	2.86E-02	1.45E-02	1.07E-02	4.27E-03	2.86E-04
368900.00	3758500.00	2.15E-02	5.36E-02	7.40E-02	6.65E-02	3.37E-02	2.19E-02	9.23E-03	6.20E-04
369079.58	3758184.29	2.85E-02	6.62E-02	8.94E-02	8.33E-02	3.49E-02	2.58E-02	9.09E-03	6.11E-04
369085.00	3755395.00	1.59E-02	3.93E-02	5.58E-02	4.77E-02	2.60E-02	1.89E-02	8.29E-03	5.57E-04
369185.00	3755395.00	1.65E-02	4.08E-02	5.70E-02	4.84E-02	2.73E-02	1.93E-02	8.38E-03	5.63E-04
370313.67	3758254.27	4.01E-02	1.01E-01	1.28E-01	1.20E-01	4.62E-02	4.71E-02	1.22E-02	8.21E-04
370677.81	3755313.33	2.84E-02	8.24E-02	1.08E-01	9.68E-02	4.94E-02	4.41E-02	1.75E-02	1.17E-03
370777.81	3755313.33	2.55E-02	8.07E-02	1.13E-01	9.98E-02	5.20E-02	4.25E-02	1.83E-02	1.23E-03
370834.03	3758177.01	6.02E-02	1.51E-01	1.86E-01	1.90E-01	5.31E-02	7.23E-02	1.39E-02	9.31E-04
370877.81	3755313.33	2.25E-02	7.15E-02	1.08E-01	9.17E-02	4.81E-02	3.62E-02	1.61E-02	1.08E-03
370900.00	3754500.00	1.40E-02	4.29E-02	6.26E-02	5.32E-02	2.65E-02	2.12E-02	8.40E-03	5.64E-04
370900.00	3758500.00	4.76E-02	1.14E-01	1.27E-01	1.19E-01	5.00E-02	5.98E-02	1.39E-02	9.34E-04
370933.96	3757895.90	9.50E-02	2.28E-01	2.38E-01	2.53E-01	8.02E-02	1.28E-01	2.09E-02	1.40E-03
370977.81	3755313.33	2.15E-02	6.14E-02	9.56E-02	7.97E-02	4.06E-02	3.06E-02	1.24E-02	8.33E-04
371041.00	3757083.00	2.04E-01	4.61E-01	3.52E-01	3.59E-01	1.93E-01	2.87E-01	8.56E-02	5.74E-03
371041.00	3757183.00	2.45E-01	5.38E-01	6.20E-01	4.23E-01	1.56E-01	3.22E-01	6.53E-02	4.38E-03
371041.00	3757283.00	3.10E-01	6.07E-01	4.91E-01	6.74E-01	1.36E-01	3.38E-01	5.29E-02	3.55E-03
371077.81	3755313.33	2.13E-02	6.09E-02	8.25E-02	6.96E-02	3.91E-02	3.12E-02	1.28E-02	8.63E-04
371141.00	3757083.00	1.25E-01	2.77E-01	2.94E-01	3.62E-01	2.09E-01	1.40E-01	8.82E-02	5.92E-03
371141.00	3757183.00	1.74E-01	3.69E-01	6.40E-01	6.32E-01	1.54E-01	1.61E-01	6.35E-02	4.26E-03
371141.00	3757283.00	3.00E-01	3.79E-01	5.66E-01	1.09E+00	1.25E-01	1.68E-01	5.07E-02	3.41E-03
371150.00	3757970.99	6.55E-02	1.63E-01	2.06E-01	2.18E-01	6.54E-02	7.78E-02	2.08E-02	1.40E-03
371177.81	3755313.33	2.26E-02	6.79E-02	9.33E-02	7.98E-02	4.40E-02	3.46E-02	1.41E-02	9.46E-04
371241.00	3757083.00	1.13E-01	2.31E-01	3.20E-01	3.92E-01	2.03E-01	1.22E-01	9.00E-02	6.05E-03
371241.00	3757183.00	1.99E-01	3.58E-01	6.12E-01	7.11E-01	1.45E-01	1.12E-01	5.55E-02	3.73E-03
371277.81	3755313.33	2.26E-02	7.09E-02	1.01E-01	8.62E-02	4.60E-02	3.55E-02	1.42E-02	9.56E-04
371341.00	3757083.00	1.09E-01	3.03E-01	8.78E-01	3.42E-01	2.29E-01	1.34E-01	1.05E-01	7.04E-03
371377.81	3755313.33	2.15E-02	6.98E-02	1.03E-01	8.78E-02	4.51E-02	3.39E-02	1.33E-02	8.95E-04
371477.81	3755313.33	1.93E-02	6.47E-02	9.88E-02	8.43E-02	4.16E-02	3.02E-02	1.16E-02	7.80E-04
371577.81	3755313.33	1.64E-02	5.58E-02	8.76E-02	7.45E-02	3.51E-02	2.50E-02	9.47E-03	6.36E-04
371641.00	3757083.00	8.84E-02	1.81E-01	3.12E-01	2.55E-01	1.48E-01	9.23E-02	6.27E-02	4.21E-03
371677.81	3755313.33	1.33E-02	4.65E-02	7.59E-02	6.44E-02	2.90E-02	1.97E-02	7.24E-03	4.86E-04
371741.00	3757083.00	7.09E-02	1.57E-01	2.62E-01	2.05E-01	1.25E-01	8.02E-02	5.03E-02	3.38E-03
371741.00	3757183.00	6.66E-02	1.75E-01	2.84E-01	1.83E-01	1.12E-01	6.84E-02	4.16E-02	2.79E-03
371741.00	3757283.00	9.45E-02	1.90E-01	2.83E-01	2.48E-01	1.06E-01	6.08E-02	4.23E-02	2.84E-03

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	1.10E-02	3.70E-02	6.28E-02	5.31E-02	2.55E-02	1.58E-02	7.90E-03	5.30E-04
371841.00	3757083.00	5.56E-02	1.38E-01	2.26E-01	1.60E-01	1.05E-01	7.01E-02	4.07E-02	2.73E-03
371841.00	3757183.00	5.89E-02	1.55E-01	2.45E-01	1.66E-01	9.21E-02	6.36E-02	3.70E-02	2.48E-03
371841.00	3757283.00	7.99E-02	1.66E-01	2.46E-01	2.09E-01	9.16E-02	5.67E-02	3.44E-02	2.31E-03
371871.82	3755232.57	9.55E-03	3.34E-02	5.08E-02	4.31E-02	2.60E-02	1.63E-02	7.95E-03	5.34E-04
371900.00	3754500.00	8.74E-03	2.91E-02	4.72E-02	4.03E-02	1.83E-02	1.27E-02	4.60E-03	3.09E-04
371941.00	3757083.00	4.34E-02	1.23E-01	1.99E-01	1.25E-01	9.38E-02	6.20E-02	3.45E-02	2.32E-03
371941.00	3757183.00	5.25E-02	1.38E-01	2.16E-01	1.51E-01	8.44E-02	5.86E-02	3.29E-02	2.21E-03
371941.00	3757283.00	6.92E-02	1.48E-01	2.17E-01	1.82E-01	7.63E-02	5.35E-02	2.69E-02	1.80E-03
371941.00	3757383.00	7.90E-02	1.47E-01	2.00E-01	1.99E-01	7.74E-02	4.86E-02	2.91E-02	1.95E-03
371971.82	3755232.57	1.14E-02	3.92E-02	5.72E-02	4.60E-02	2.96E-02	1.92E-02	8.90E-03	5.98E-04
372041.00	3757083.00	3.87E-02	1.11E-01	1.78E-01	1.16E-01	8.44E-02	5.53E-02	3.03E-02	2.04E-03
372041.00	3757183.00	4.73E-02	1.24E-01	1.92E-01	1.38E-01	7.63E-02	5.39E-02	2.90E-02	1.95E-03
372041.00	3757283.00	6.09E-02	1.33E-01	1.95E-01	1.61E-01	6.71E-02	5.02E-02	2.55E-02	1.72E-03
372041.00	3757383.00	6.94E-02	1.33E-01	1.82E-01	1.75E-01	6.72E-02	4.59E-02	2.40E-02	1.61E-03
372041.00	3757783.00	5.09E-02	1.05E-01	1.54E-01	1.39E-01	4.94E-02	4.39E-02	1.73E-02	1.16E-03
372041.00	3757883.00	4.61E-02	1.04E-01	1.42E-01	1.39E-01	4.29E-02	4.30E-02	1.58E-02	1.06E-03
372041.00	3757983.00	4.70E-02	1.00E-01	1.29E-01	1.33E-01	3.99E-02	4.13E-02	1.47E-02	9.86E-04
372071.82	3755232.57	1.30E-02	4.41E-02	6.46E-02	5.26E-02	3.22E-02	2.14E-02	9.51E-03	6.38E-04
372141.00	3757083.00	3.58E-02	1.01E-01	1.60E-01	1.08E-01	7.65E-02	4.97E-02	2.69E-02	1.81E-03
372141.00	3757183.00	4.29E-02	1.13E-01	1.73E-01	1.27E-01	6.86E-02	4.96E-02	2.53E-02	1.70E-03
372141.00	3757283.00	5.42E-02	1.21E-01	1.76E-01	1.45E-01	6.35E-02	4.71E-02	2.38E-02	1.60E-03
372141.00	3757783.00	4.89E-02	9.20E-02	1.40E-01	1.18E-01	4.98E-02	4.02E-02	1.78E-02	1.20E-03
372141.00	3757883.00	4.16E-02	9.43E-02	1.34E-01	1.23E-01	4.29E-02	4.00E-02	1.50E-02	1.01E-03
372141.00	3757983.00	4.15E-02	9.36E-02	1.26E-01	1.23E-01	3.87E-02	3.92E-02	1.40E-02	9.37E-04
372171.82	3755232.57	1.43E-02	4.77E-02	7.02E-02	5.77E-02	3.35E-02	2.29E-02	9.66E-03	6.49E-04
372241.00	3757383.00	5.55E-02	1.11E-01	1.54E-01	1.40E-01	5.26E-02	4.11E-02	1.90E-02	1.28E-03
372241.00	3757083.00	3.31E-02	9.18E-02	1.45E-01	1.01E-01	6.97E-02	4.50E-02	2.41E-02	1.62E-03
372241.00	3757183.00	3.92E-02	1.03E-01	1.57E-01	1.17E-01	6.24E-02	4.57E-02	2.22E-02	1.49E-03
372241.00	3757283.00	4.88E-02	1.10E-01	1.61E-01	1.32E-01	5.94E-02	4.41E-02	2.19E-02	1.47E-03
372241.00	3757483.00	5.72E-02	1.06E-01	1.38E-01	1.38E-01	5.23E-02	3.81E-02	1.79E-02	1.20E-03
372241.00	3757583.00	5.38E-02	9.55E-02	1.32E-01	1.24E-01	5.36E-02	3.62E-02	1.91E-02	1.28E-03
372241.00	3757683.00	4.85E-02	9.18E-02	1.20E-01	1.22E-01	5.22E-02	3.48E-02	1.89E-02	1.27E-03
372241.00	3757783.00	4.64E-02	8.28E-02	1.26E-01	1.09E-01	4.89E-02	3.64E-02	1.75E-02	1.18E-03
372271.82	3755232.57	1.52E-02	4.98E-02	7.36E-02	6.11E-02	3.36E-02	2.35E-02	9.40E-03	6.31E-04
372341.00	3757083.00	3.06E-02	8.44E-02	1.33E-01	9.39E-02	6.40E-02	4.10E-02	2.17E-02	1.46E-03
372341.00	3757183.00	3.60E-02	9.47E-02	1.44E-01	1.08E-01	5.85E-02	4.22E-02	1.97E-02	1.32E-03
372341.00	3757283.00	4.43E-02	1.01E-01	1.48E-01	1.20E-01	5.51E-02	4.13E-02	1.99E-02	1.34E-03
372341.00	3757383.00	5.03E-02	1.03E-01	1.43E-01	1.28E-01	5.07E-02	3.89E-02	1.82E-02	1.22E-03
372341.00	3757483.00	5.23E-02	9.86E-02	1.30E-01	1.26E-01	4.52E-02	3.60E-02	1.53E-02	1.03E-03
372341.00	3757583.00	5.01E-02	8.89E-02	1.24E-01	1.15E-01	4.80E-02	3.46E-02	1.65E-02	1.11E-03
372341.00	3757683.00	4.44E-02	8.58E-02	1.13E-01	1.11E-01	4.94E-02	3.23E-02	1.71E-02	1.15E-03
372341.00	3757783.00	4.35E-02	7.99E-02	1.12E-01	1.04E-01	4.69E-02	3.27E-02	1.67E-02	1.12E-03
372371.82	3755232.57	1.56E-02	5.01E-02	7.46E-02	6.25E-02	3.24E-02	2.32E-02	8.78E-03	5.90E-04
372441.00	3757083.00	2.83E-02	7.80E-02	1.23E-01	8.80E-02	5.90E-02	3.76E-02	1.96E-02	1.32E-03
372441.00	3757183.00	3.32E-02	8.74E-02	1.33E-01	1.00E-01	5.49E-02	3.91E-02	1.82E-02	1.22E-03
372441.00	3757283.00	4.05E-02	9.37E-02	1.36E-01	1.11E-01	5.10E-02	3.87E-02	1.80E-02	1.21E-03
372441.00	3757383.00	4.59E-02	9.55E-02	1.33E-01	1.17E-01	4.83E-02	3.68E-02	1.72E-02	1.15E-03
372441.00	3757483.00	4.81E-02	9.23E-02	1.22E-01	1.17E-01	4.30E-02	3.38E-02	1.48E-02	9.96E-04
372441.00	3757583.00	4.67E-02	8.44E-02	1.16E-01	1.08E-01	4.24E-02	3.30E-02	1.40E-02	9.39E-04
372441.00	3757683.00	5.24E-02	9.22E-02	1.23E-01	1.24E-01	5.23E-02	3.32E-02	1.87E-02	1.26E-03
372441.00	3757783.00	4.06E-02	7.67E-02	9.94E-02	9.92E-02	4.41E-02	2.90E-02	1.54E-02	1.04E-03
372441.00	3757883.00	3.84E-02	6.86E-02	1.05E-01	8.79E-02	4.25E-02	3.08E-02	1.48E-02	9.96E-04
372441.00	3757983.00	3.43E-02	7.14E-02	1.07E-01	9.08E-02	3.98E-02	3.18E-02	1.36E-02	9.15E-04
372471.82	3755232.57	1.54E-02	4.88E-02	7.32E-02	6.20E-02	3.02E-02	2.20E-02	7.92E-03	5.32E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	2.64E-02	7.26E-02	1.14E-01	8.29E-02	5.49E-02	3.47E-02	1.79E-02	1.20E-03
372541.00	3757183.00	3.08E-02	8.10E-02	1.23E-01	9.33E-02	5.17E-02	3.63E-02	1.69E-02	1.14E-03
372541.00	3757283.00	3.73E-02	8.69E-02	1.27E-01	1.03E-01	4.71E-02	3.63E-02	1.63E-02	1.09E-03
372541.00	3757383.00	4.21E-02	8.89E-02	1.24E-01	1.08E-01	4.58E-02	3.49E-02	1.61E-02	1.08E-03
372541.00	3757483.00	4.44E-02	8.66E-02	1.16E-01	1.08E-01	4.19E-02	3.23E-02	1.44E-02	9.70E-04
372541.00	3757583.00	4.37E-02	8.01E-02	1.09E-01	1.01E-01	3.72E-02	3.13E-02	1.25E-02	8.39E-04
372541.00	3757683.00	4.03E-02	7.61E-02	1.04E-01	9.62E-02	3.98E-02	3.00E-02	1.32E-02	8.85E-04
372541.00	3757783.00	3.76E-02	7.33E-02	9.52E-02	9.38E-02	4.08E-02	2.79E-02	1.39E-02	9.35E-04
372541.00	3757883.00	3.67E-02	6.71E-02	9.42E-02	8.56E-02	4.04E-02	2.76E-02	1.39E-02	9.36E-04
372541.00	3757983.00	3.36E-02	6.38E-02	9.81E-02	8.04E-02	3.87E-02	2.91E-02	1.33E-02	8.92E-04
372571.82	3755232.57	1.48E-02	4.62E-02	6.97E-02	5.97E-02	2.74E-02	2.03E-02	6.93E-03	4.65E-04
372641.00	3757383.00	3.89E-02	8.31E-02	1.16E-01	1.01E-01	4.31E-02	3.30E-02	1.49E-02	1.00E-03
372641.00	3757483.00	4.12E-02	8.15E-02	1.10E-01	1.01E-01	4.05E-02	3.08E-02	1.39E-02	9.33E-04
372641.00	3757583.00	4.10E-02	7.62E-02	1.01E-01	9.55E-02	3.62E-02	2.97E-02	1.20E-02	8.04E-04
372641.00	3757683.00	3.83E-02	7.13E-02	9.92E-02	8.90E-02	3.55E-02	2.88E-02	1.13E-02	7.58E-04
372641.00	3757783.00	3.48E-02	6.98E-02	9.24E-02	8.84E-02	3.73E-02	2.71E-02	1.24E-02	8.30E-04
372641.00	3757883.00	3.47E-02	6.52E-02	8.40E-02	8.26E-02	3.78E-02	2.46E-02	1.28E-02	8.60E-04
372641.00	3757983.00	3.27E-02	5.81E-02	8.92E-02	7.28E-02	3.71E-02	2.63E-02	1.26E-02	8.49E-04
372671.82	3755232.57	1.39E-02	4.25E-02	6.46E-02	5.59E-02	2.44E-02	1.82E-02	6.56E-03	4.41E-04
372741.00	3757683.00	3.65E-02	6.67E-02	9.41E-02	8.25E-02	3.15E-02	2.75E-02	1.05E-02	7.02E-04
372741.00	3757783.00	3.28E-02	6.63E-02	8.92E-02	8.32E-02	3.37E-02	2.62E-02	1.08E-02	7.25E-04
372741.00	3757883.00	3.27E-02	6.30E-02	8.09E-02	7.93E-02	3.50E-02	2.41E-02	1.16E-02	7.76E-04
372741.00	3757983.00	3.15E-02	5.73E-02	8.05E-02	7.17E-02	3.51E-02	2.37E-02	1.18E-02	7.91E-04
372771.82	3755232.57	1.26E-02	3.82E-02	5.87E-02	5.13E-02	2.36E-02	1.62E-02	6.18E-03	4.15E-04
372841.00	3757783.00	3.17E-02	6.29E-02	8.58E-02	7.82E-02	3.04E-02	2.53E-02	9.33E-03	6.26E-04
372841.00	3757883.00	3.07E-02	6.07E-02	7.93E-02	7.59E-02	3.20E-02	2.36E-02	1.03E-02	6.90E-04
372841.00	3757983.00	3.02E-02	5.62E-02	7.24E-02	7.01E-02	3.28E-02	2.13E-02	1.08E-02	7.25E-04
372843.75	3756668.92	1.93E-02	4.56E-02	7.83E-02	6.16E-02	4.30E-02	1.95E-02	8.81E-03	5.92E-04
372857.79	3756854.91	1.91E-02	4.72E-02	8.34E-02	6.28E-02	4.58E-02	2.15E-02	1.09E-02	7.34E-04
372871.82	3755232.57	1.12E-02	3.54E-02	5.37E-02	4.61E-02	2.25E-02	1.56E-02	6.10E-03	4.10E-04
372900.00	3758500.00	2.17E-02	5.34E-02	7.39E-02	6.73E-02	2.57E-02	2.33E-02	7.95E-03	5.34E-04
372941.00	3757783.00	3.06E-02	5.95E-02	8.23E-02	7.35E-02	2.73E-02	2.44E-02	8.94E-03	6.00E-04
372941.00	3757883.00	2.87E-02	5.82E-02	7.73E-02	7.24E-02	2.92E-02	2.30E-02	9.04E-03	6.07E-04
372941.00	3757983.00	2.87E-02	5.48E-02	6.98E-02	6.82E-02	3.04E-02	2.10E-02	9.75E-03	6.55E-04
372971.82	3755232.57	1.08E-02	3.41E-02	5.18E-02	4.40E-02	2.27E-02	1.48E-02	6.06E-03	4.07E-04
373035.50	3755453.68	1.15E-02	3.79E-02	5.80E-02	4.83E-02	2.47E-02	1.64E-02	6.51E-03	4.37E-04
373035.50	3755652.82	1.26E-02	4.15E-02	6.49E-02	5.21E-02	3.15E-02	1.82E-02	8.13E-03	5.46E-04
373041.00	3757783.00	2.94E-02	5.63E-02	7.88E-02	6.91E-02	2.71E-02	2.34E-02	8.65E-03	5.81E-04
373041.00	3757883.00	2.67E-02	5.58E-02	7.51E-02	6.90E-02	2.65E-02	2.24E-02	7.89E-03	5.30E-04
373041.00	3757983.00	2.73E-02	5.33E-02	6.89E-02	6.60E-02	2.80E-02	2.07E-02	8.70E-03	5.84E-04
373141.00	3757783.00	2.84E-02	5.31E-02	7.53E-02	6.49E-02	2.69E-02	2.24E-02	8.34E-03	5.60E-04
373141.00	3757883.00	2.58E-02	5.33E-02	7.26E-02	6.56E-02	2.40E-02	2.17E-02	7.76E-03	5.21E-04
373141.00	3757983.00	2.58E-02	5.16E-02	6.77E-02	6.36E-02	2.56E-02	2.03E-02	7.68E-03	5.16E-04
373241.00	3757783.00	2.73E-02	5.02E-02	7.18E-02	6.11E-02	2.66E-02	2.14E-02	8.27E-03	5.55E-04
373241.00	3757883.00	2.51E-02	5.08E-02	7.01E-02	6.23E-02	2.39E-02	2.10E-02	7.56E-03	5.07E-04
373241.00	3757983.00	2.43E-02	4.98E-02	6.62E-02	6.12E-02	2.34E-02	1.99E-02	6.92E-03	4.64E-04
373247.31	3756833.85	1.63E-02	3.92E-02	6.47E-02	4.95E-02	3.47E-02	1.62E-02	7.90E-03	5.30E-04
373250.82	3756654.89	1.37E-02	3.77E-02	5.88E-02	4.65E-02	2.79E-02	1.57E-02	6.67E-03	4.48E-04
373258.92	3755458.54	1.11E-02	3.48E-02	5.40E-02	4.53E-02	2.57E-02	1.51E-02	6.60E-03	4.43E-04
373278.35	3755647.97	1.26E-02	4.25E-02	6.65E-02	5.33E-02	3.14E-02	1.82E-02	7.85E-03	5.27E-04
373341.00	3757783.00	2.63E-02	4.82E-02	6.85E-02	5.85E-02	2.61E-02	2.05E-02	8.14E-03	5.46E-04
373341.00	3757883.00	2.44E-02	4.84E-02	6.75E-02	5.92E-02	2.39E-02	2.02E-02	7.29E-03	4.90E-04
373341.00	3757983.00	2.29E-02	4.79E-02	6.46E-02	5.87E-02	2.16E-02	1.94E-02	6.83E-03	4.58E-04
373441.00	3757083.00	1.52E-02	4.41E-02	7.03E-02	5.47E-02	3.36E-02	1.96E-02	9.14E-03	6.14E-04
373441.00	3757183.00	1.80E-02	4.80E-02	7.37E-02	5.84E-02	3.32E-02	2.10E-02	9.38E-03	6.30E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	2.08E-02	5.11E-02	7.59E-02	6.16E-02	3.19E-02	2.19E-02	9.19E-03	6.17E-04
373441.00	3757383.00	2.33E-02	5.32E-02	7.65E-02	6.38E-02	2.98E-02	2.22E-02	8.60E-03	5.78E-04
373441.00	3757483.00	2.51E-02	5.38E-02	7.50E-02	6.47E-02	2.74E-02	2.18E-02	8.27E-03	5.55E-04
373900.00	3759500.00	1.32E-02	2.99E-02	3.97E-02	3.64E-02	1.38E-02	1.25E-02	3.80E-03	2.55E-04
374900.00	3758500.00	1.56E-02	3.19E-02	4.25E-02	3.84E-02	1.48E-02	1.29E-02	4.48E-03	3.01E-04
375900.00	3754500.00	7.31E-03	1.96E-02	2.91E-02	2.45E-02	1.21E-02	7.95E-03	2.92E-03	1.96E-04
375900.00	3757500.00	1.11E-02	2.51E-02	3.75E-02	3.11E-02	1.54E-02	9.91E-03	3.58E-03	2.40E-04
375900.00	3758500.00	1.46E-02	2.51E-02	3.72E-02	3.06E-02	1.56E-02	1.12E-02	4.71E-03	3.16E-04
375900.00	3759500.00	1.09E-02	2.08E-02	2.63E-02	2.49E-02	8.93E-03	8.19E-03	2.59E-03	1.74E-04
367824.73	3758097.92	2.49E-02	4.88E-02	6.95E-02	5.96E-02	2.80E-02	1.76E-02	6.68E-03	4.48E-04
371433.28	3757084.94	1.11E-01	3.02E-01	6.34E-01	2.99E-01	2.37E-01	1.33E-01	1.05E-01	7.05E-03
371533.05	3757085.79	1.06E-01	2.30E-01	3.97E-01	3.01E-01	2.08E-01	1.11E-01	8.62E-02	5.78E-03
371432.43	3757184.71	1.67E-01	3.21E-01	6.10E-01	5.16E-01	1.50E-01	9.46E-02	6.65E-02	4.47E-03
371532.20	3757185.56	1.20E-01	2.39E-01	4.28E-01	3.67E-01	1.55E-01	9.07E-02	6.69E-02	4.49E-03
371638.79	3757185.56	8.14E-02	2.01E-01	3.38E-01	2.43E-01	1.38E-01	7.58E-02	5.60E-02	3.76E-03
371433.28	3757284.48	2.21E-01	3.82E-01	5.88E-01	6.41E-01	1.03E-01	8.06E-02	4.55E-02	3.05E-03
371533.90	3757281.07	1.50E-01	2.79E-01	4.26E-01	4.11E-01	1.12E-01	7.69E-02	4.90E-02	3.29E-03
371640.50	3757279.37	1.14E-01	2.22E-01	3.36E-01	3.03E-01	1.16E-01	7.09E-02	4.85E-02	3.26E-03
366358.16	3757757.99	2.55E-02	3.10E-02	4.07E-02	3.43E-02	1.62E-02	1.00E-02	3.38E-03	2.27E-04
366412.99	3757745.47	2.63E-02	3.16E-02	4.15E-02	3.50E-02	1.66E-02	1.02E-02	3.44E-03	2.31E-04
366506.57	3757694.22	2.83E-02	3.29E-02	4.30E-02	3.60E-02	1.74E-02	1.06E-02	3.59E-03	2.41E-04
366537.57	3757693.62	3.19E-02	3.32E-02	4.47E-02	3.75E-02	1.80E-02	1.07E-02	3.62E-03	2.43E-04
366560.22	3757734.75	3.03E-02	3.91E-02	5.36E-02	4.52E-02	2.04E-02	1.28E-02	4.28E-03	2.87E-04
366563.79	3757757.99	2.94E-02	3.96E-02	5.45E-02	4.61E-02	2.04E-02	1.30E-02	4.29E-03	2.88E-04
366606.11	3757739.51	3.04E-02	4.15E-02	5.75E-02	4.84E-02	2.15E-02	1.36E-02	4.56E-03	3.06E-04
366666.91	3757746.07	2.94E-02	3.60E-02	4.88E-02	4.18E-02	1.79E-02	1.21E-02	3.63E-03	2.43E-04
366700.28	3757748.46	2.72E-02	3.43E-02	4.62E-02	3.90E-02	1.80E-02	1.10E-02	3.64E-03	2.45E-04
366855.85	3757830.11	2.71E-02	3.37E-02	4.61E-02	3.93E-02	1.81E-02	1.10E-02	3.87E-03	2.60E-04
366822.47	3757889.72	2.58E-02	3.22E-02	4.42E-02	3.79E-02	1.81E-02	1.06E-02	3.91E-03	2.62E-04
366834.39	3757896.27	2.57E-02	3.21E-02	4.41E-02	3.79E-02	1.82E-02	1.06E-02	3.94E-03	2.64E-04
366867.17	3757838.46	2.70E-02	3.36E-02	4.60E-02	3.93E-02	1.82E-02	1.10E-02	3.91E-03	2.62E-04
367100.82	3757965.41	2.55E-02	3.71E-02	5.49E-02	4.49E-02	2.18E-02	1.23E-02	4.39E-03	2.95E-04
367214.06	3757915.94	2.64E-02	4.06E-02	5.96E-02	4.95E-02	2.54E-02	1.35E-02	5.73E-03	3.84E-04
367340.42	3757917.73	2.60E-02	4.18E-02	6.23E-02	4.99E-02	2.59E-02	1.40E-02	5.82E-03	3.91E-04
367341.62	3757957.07	2.54E-02	4.23E-02	6.28E-02	5.07E-02	2.57E-02	1.43E-02	5.79E-03	3.88E-04
367450.69	3758013.09	2.50E-02	3.89E-02	5.69E-02	4.72E-02	2.31E-02	1.32E-02	5.09E-03	3.42E-04
367533.54	3757861.70	2.85E-02	4.07E-02	5.97E-02	4.86E-02	2.43E-02	1.31E-02	5.17E-03	3.47E-04
367576.45	3757884.35	2.83E-02	4.13E-02	6.07E-02	4.96E-02	2.44E-02	1.34E-02	5.30E-03	3.56E-04
367636.65	3757858.72	2.91E-02	4.24E-02	6.24E-02	5.09E-02	2.52E-02	1.37E-02	5.42E-03	3.64E-04
367692.68	3757855.15	2.93E-02	4.34E-02	6.41E-02	5.23E-02	2.57E-02	1.40E-02	5.56E-03	3.73E-04
367711.16	3757924.29	2.79E-02	4.31E-02	6.36E-02	5.25E-02	2.57E-02	1.43E-02	5.63E-03	3.78E-04
367736.19	3757992.83	2.66E-02	4.48E-02	6.52E-02	5.47E-02	2.53E-02	1.57E-02	5.61E-03	3.77E-04
367728.44	3758118.59	2.45E-02	4.70E-02	6.71E-02	5.75E-02	2.66E-02	1.70E-02	6.31E-03	4.24E-04
367696.85	3758172.24	2.37E-02	4.57E-02	6.54E-02	5.61E-02	2.69E-02	1.67E-02	6.43E-03	4.32E-04
367726.06	3758225.88	2.29E-02	4.55E-02	6.57E-02	5.61E-02	2.86E-02	1.68E-02	7.00E-03	4.70E-04
367836.92	3758180.58	2.37E-02	4.70E-02	6.75E-02	5.78E-02	2.91E-02	1.73E-02	7.07E-03	4.75E-04
367822.62	3758148.99	2.41E-02	4.81E-02	6.85E-02	5.90E-02	2.88E-02	1.75E-02	6.99E-03	4.69E-04
368173.08	3757998.19	2.66E-02	5.68E-02	8.07E-02	6.92E-02	3.33E-02	2.03E-02	8.11E-03	5.45E-04
368236.86	3757978.52	2.66E-02	6.10E-02	8.67E-02	7.40E-02	3.63E-02	2.16E-02	9.11E-03	6.12E-04
368310.77	3757966.60	2.60E-02	6.43E-02	9.12E-02	7.81E-02	3.93E-02	2.26E-02	1.01E-02	6.78E-04
368527.13	3757966.01	2.76E-02	6.13E-02	8.83E-02	7.50E-02	3.77E-02	2.22E-02	9.14E-03	6.14E-04
368528.92	3757935.01	2.83E-02	6.26E-02	8.93E-02	7.64E-02	3.78E-02	2.23E-02	9.14E-03	6.14E-04
368555.14	3757938.59	2.80E-02	6.28E-02	8.97E-02	7.67E-02	3.82E-02	2.25E-02	9.24E-03	6.20E-04
368624.28	3757963.62	2.62E-02	6.32E-02	9.33E-02	7.69E-02	3.90E-02	2.30E-02	9.46E-03	6.35E-04
368967.60	3758177.00	2.80E-02	6.76E-02	9.20E-02	8.42E-02	3.53E-02	2.62E-02	8.99E-03	6.03E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	2.88E-02	7.36E-02	1.02E-01	9.04E-02	3.73E-02	2.82E-02	9.63E-03	6.47E-04
369037.93	3758097.13	2.92E-02	7.31E-02	1.01E-01	9.01E-02	3.73E-02	2.81E-02	9.56E-03	6.42E-04
369149.98	3758166.27	3.04E-02	6.85E-02	9.42E-02	8.69E-02	3.65E-02	2.66E-02	1.01E-02	6.78E-04
369337.14	3757937.99	3.71E-02	8.98E-02	1.25E-01	1.10E-01	4.52E-02	3.37E-02	1.16E-02	7.79E-04
369375.28	3757966.60	3.54E-02	8.54E-02	1.17E-01	1.05E-01	4.27E-02	3.26E-02	1.09E-02	7.34E-04
369375.88	3758024.42	3.37E-02	7.95E-02	1.07E-01	9.90E-02	3.82E-02	3.09E-02	9.93E-03	6.67E-04
369208.39	3758210.38	2.76E-02	6.52E-02	9.20E-02	7.91E-02	3.85E-02	2.65E-02	1.06E-02	7.12E-04
369381.24	3758349.26	2.57E-02	7.14E-02	1.03E-01	8.46E-02	4.20E-02	3.08E-02	1.09E-02	7.33E-04
369386.01	3758584.69	2.83E-02	7.10E-02	9.72E-02	8.73E-02	3.68E-02	3.03E-02	9.80E-03	6.58E-04
369785.95	3758576.35	2.92E-02	7.16E-02	9.50E-02	8.97E-02	3.66E-02	3.10E-02	1.00E-02	6.74E-04
369783.57	3758284.29	3.69E-02	8.98E-02	1.21E-01	1.10E-01	4.47E-02	3.82E-02	1.14E-02	7.63E-04
370113.77	3758280.12	3.91E-02	9.33E-02	1.20E-01	1.17E-01	4.81E-02	4.07E-02	1.26E-02	8.46E-04
370221.65	3758288.46	3.80E-02	9.57E-02	1.24E-01	1.12E-01	4.38E-02	4.38E-02	1.15E-02	7.74E-04
370220.46	3758165.08	4.41E-02	1.05E-01	1.34E-01	1.31E-01	4.85E-02	4.64E-02	1.21E-02	8.10E-04
370278.27	3758166.27	4.36E-02	1.01E-01	1.30E-01	1.30E-01	4.69E-02	4.75E-02	1.27E-02	8.55E-04
370333.11	3758187.14	4.13E-02	1.04E-01	1.31E-01	1.21E-01	4.87E-02	4.97E-02	1.29E-02	8.67E-04
370383.77	3758220.51	3.86E-02	9.65E-02	1.24E-01	1.17E-01	4.88E-02	4.50E-02	1.34E-02	9.03E-04
370438.01	3758227.67	4.00E-02	1.02E-01	1.30E-01	1.17E-01	5.30E-02	4.84E-02	1.44E-02	9.68E-04
370406.42	3758286.67	3.75E-02	9.57E-02	1.23E-01	1.11E-01	4.96E-02	4.53E-02	1.36E-02	9.11E-04
370558.41	3758281.91	4.98E-02	1.26E-01	1.52E-01	1.39E-01	5.71E-02	6.33E-02	1.51E-02	1.01E-03
370603.11	3758252.70	5.39E-02	1.37E-01	1.62E-01	1.51E-01	5.90E-02	6.98E-02	1.55E-02	1.04E-03
370792.65	3758277.73	5.32E-02	1.35E-01	1.68E-01	1.70E-01	4.92E-02	6.58E-02	1.30E-02	8.76E-04
370789.08	3757972.56	7.87E-02	1.98E-01	2.25E-01	2.23E-01	7.37E-02	1.04E-01	1.91E-02	1.28E-03
370805.17	3757910.58	8.80E-02	2.21E-01	2.44E-01	2.44E-01	7.94E-02	1.18E-01	2.03E-02	1.36E-03
370854.04	3757854.55	1.00E-01	2.52E-01	2.68E-01	2.77E-01	8.19E-02	1.38E-01	2.08E-02	1.40E-03
370961.93	3757853.36	1.08E-01	2.64E-01	2.51E-01	2.68E-01	8.60E-02	1.53E-01	2.27E-02	1.52E-03
370960.14	3757771.10	1.36E-01	3.34E-01	2.99E-01	3.31E-01	9.81E-02	2.02E-01	2.47E-02	1.66E-03
371024.51	3757769.91	1.31E-01	3.24E-01	2.95E-01	3.25E-01	9.42E-02	1.95E-01	2.61E-02	1.75E-03
371104.38	3757901.64	8.12E-02	2.00E-01	2.29E-01	2.47E-01	7.34E-02	1.03E-01	2.28E-02	1.53E-03
371166.37	3757952.30	6.37E-02	1.58E-01	2.08E-01	2.19E-01	6.49E-02	7.29E-02	2.09E-02	1.40E-03
371163.98	3757984.48	6.20E-02	1.55E-01	2.01E-01	2.11E-01	6.36E-02	7.22E-02	2.03E-02	1.36E-03
371228.95	3757973.76	5.07E-02	1.29E-01	1.91E-01	1.95E-01	5.83E-02	5.24E-02	1.90E-02	1.27E-03
371283.78	3757949.32	4.86E-02	1.10E-01	1.81E-01	1.79E-01	5.41E-02	4.79E-02	1.76E-02	1.18E-03
371338.62	3758023.82	4.23E-02	8.76E-02	1.52E-01	1.42E-01	4.65E-02	4.05E-02	1.46E-02	9.83E-04
371720.08	3758282.50	3.61E-02	7.41E-02	8.20E-02	8.81E-02	2.26E-02	3.34E-02	5.09E-03	3.42E-04
371801.74	3758170.45	4.06E-02	8.61E-02	1.03E-01	1.11E-01	2.93E-02	3.78E-02	8.47E-03	5.69E-04
371843.46	3758143.63	4.19E-02	8.63E-02	1.08E-01	1.13E-01	3.14E-02	3.75E-02	9.77E-03	6.56E-04
371891.74	3758134.09	4.34E-02	8.51E-02	1.09E-01	1.12E-01	3.28E-02	3.63E-02	1.07E-02	7.22E-04
371887.57	3758057.80	4.89E-02	9.67E-02	1.16E-01	1.23E-01	3.59E-02	4.03E-02	1.24E-02	8.32E-04
371937.63	3758054.82	4.84E-02	9.70E-02	1.15E-01	1.25E-01	3.68E-02	4.02E-02	1.30E-02	8.75E-04
371928.10	3757850.97	5.45E-02	1.18E-01	1.56E-01	1.61E-01	4.56E-02	4.72E-02	1.72E-02	1.15E-03
371922.14	3757827.73	5.47E-02	1.19E-01	1.61E-01	1.64E-01	4.66E-02	4.77E-02	1.76E-02	1.18E-03
371918.56	3757676.93	6.39E-02	1.19E-01	1.79E-01	1.59E-01	5.63E-02	4.88E-02	2.04E-02	1.37E-03
372027.04	3757673.35	5.91E-02	1.05E-01	1.58E-01	1.45E-01	5.71E-02	4.41E-02	2.11E-02	1.42E-03
372028.23	3757754.42	5.36E-02	1.05E-01	1.57E-01	1.39E-01	5.13E-02	4.43E-02	1.83E-02	1.23E-03
372157.57	3757753.82	5.01E-02	8.87E-02	1.38E-01	1.18E-01	5.13E-02	3.93E-02	1.85E-02	1.24E-03
372144.46	3757302.62	5.59E-02	1.21E-01	1.75E-01	1.47E-01	6.17E-02	4.63E-02	2.31E-02	1.55E-03
372049.09	3757305.01	6.27E-02	1.33E-01	1.92E-01	1.64E-01	6.42E-02	4.91E-02	2.42E-02	1.63E-03
372050.28	3757420.04	6.97E-02	1.29E-01	1.73E-01	1.73E-01	6.68E-02	4.39E-02	2.42E-02	1.62E-03
371943.00	3757422.42	7.97E-02	1.43E-01	1.88E-01	1.98E-01	7.59E-02	4.67E-02	2.89E-02	1.94E-03
371910.81	3757395.60	8.28E-02	1.51E-01	2.02E-01	2.08E-01	7.97E-02	4.89E-02	3.05E-02	2.05E-03
371909.02	3757355.07	8.09E-02	1.54E-01	2.14E-01	2.06E-01	8.14E-02	5.08E-02	3.07E-02	2.06E-03
371673.59	3757361.03	1.23E-01	2.11E-01	2.85E-01	3.23E-01	9.65E-02	6.47E-02	3.98E-02	2.67E-03
371672.40	3757179.24	7.34E-02	1.90E-01	3.17E-01	2.18E-01	1.30E-01	7.17E-02	5.12E-02	3.44E-03
371612.79	3757178.05	9.08E-02	2.07E-01	3.55E-01	2.73E-01	1.46E-01	8.07E-02	5.99E-02	4.02E-03

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	8.19E-02	2.02E-01	3.30E-01	2.32E-01	1.95E-01	1.15E-01	7.84E-02	5.26E-03
371398.82	3757001.03	8.52E-02	3.44E-01	7.12E-01	2.77E-01	4.23E-01	2.31E-01	1.86E-01	1.25E-02
371404.78	3757369.97	3.03E-01	4.17E-01	5.47E-01	9.20E-01	8.02E-02	8.47E-02	3.45E-02	2.32E-03
371239.08	3757371.17	4.82E-01	6.49E-01	7.94E-01	1.61E+00	9.99E-02	1.21E-01	3.73E-02	2.51E-03
371240.87	3757312.75	5.54E-01	7.15E-01	8.53E-01	1.78E+00	1.11E-01	1.19E-01	4.13E-02	2.77E-03
371230.14	3757296.07	4.93E-01	6.62E-01	8.03E-01	1.56E+00	1.15E-01	1.23E-01	4.36E-02	2.93E-03
371193.78	3757296.07	3.84E-01	4.94E-01	7.46E-01	1.40E+00	1.19E-01	1.37E-01	4.65E-02	3.12E-03
371194.38	3757369.97	4.33E-01	6.10E-01	8.28E-01	1.40E+00	1.06E-01	1.40E-01	4.07E-02	2.73E-03
371106.76	3757368.78	4.32E-01	6.50E-01	6.74E-01	1.31E+00	1.12E-01	2.06E-01	4.46E-02	3.00E-03
371006.03	3757368.19	3.81E-01	8.67E-01	6.32E-01	1.21E+00	1.50E-01	5.52E-01	4.50E-02	3.02E-03
370952.39	3757369.38	4.12E-01	8.24E-01	6.61E-01	1.08E+00	1.80E-01	5.66E-01	4.29E-02	2.88E-03
370952.99	3756975.40	2.37E-01	5.57E-01	4.20E-01	4.84E-01	3.23E-01	3.51E-01	1.47E-01	9.86E-03
371352.33	3756967.65	8.32E-02	3.12E-01	6.45E-01	3.08E-01	4.41E-01	2.57E-01	1.96E-01	1.32E-02
371366.63	3756963.48	8.20E-02	3.22E-01	6.37E-01	3.16E-01	4.57E-01	2.63E-01	2.01E-01	1.35E-02
372580.75	3756947.98	2.37E-02	5.93E-02	9.93E-02	7.15E-02	5.43E-02	2.94E-02	1.61E-02	1.08E-03
372578.37	3756755.46	2.45E-02	5.41E-02	1.00E-01	7.71E-02	5.65E-02	2.33E-02	1.10E-02	7.41E-04
372744.07	3756750.69	1.95E-02	4.87E-02	8.89E-02	6.87E-02	4.95E-02	2.10E-02	9.52E-03	6.39E-04
372686.25	3756586.19	2.51E-02	6.68E-02	1.00E-01	9.07E-02	5.07E-02	2.47E-02	9.46E-03	6.35E-04
372575.99	3756587.38	2.78E-02	8.39E-02	1.41E-01	1.18E-01	7.27E-02	3.04E-02	1.02E-02	6.83E-04
372574.79	3756508.11	2.77E-02	1.08E-01	1.88E-01	1.60E-01	7.18E-02	3.78E-02	8.99E-03	6.04E-04
372913.34	3756502.74	2.11E-02	5.55E-02	8.21E-02	7.47E-02	3.57E-02	2.08E-02	7.58E-03	5.09E-04
372912.74	3756434.80	2.17E-02	6.16E-02	9.39E-02	8.32E-02	3.32E-02	2.33E-02	6.88E-03	4.62E-04
373368.11	3756430.03	1.43E-02	3.50E-02	4.93E-02	4.66E-02	2.48E-02	1.33E-02	5.71E-03	3.84E-04
373359.17	3755756.51	1.42E-02	4.72E-02	7.37E-02	6.00E-02	3.25E-02	1.99E-02	7.86E-03	5.28E-04
372921.09	3755761.87	1.36E-02	4.63E-02	7.27E-02	5.82E-02	3.58E-02	2.03E-02	9.19E-03	6.17E-04
372917.79	3755365.34	1.14E-02	3.58E-02	5.48E-02	4.65E-02	2.49E-02	1.60E-02	6.54E-03	4.39E-04
372818.92	3755364.63	1.18E-02	3.76E-02	5.72E-02	4.84E-02	2.52E-02	1.64E-02	6.74E-03	4.53E-04
372818.92	3755403.20	1.20E-02	3.79E-02	5.78E-02	4.90E-02	2.59E-02	1.64E-02	6.88E-03	4.62E-04
372778.25	3755403.90	1.21E-02	3.87E-02	5.88E-02	4.97E-02	2.60E-02	1.69E-02	6.95E-03	4.67E-04
372777.55	3755366.04	1.19E-02	3.83E-02	5.82E-02	4.91E-02	2.52E-02	1.68E-02	6.79E-03	4.56E-04
372603.65	3755367.44	1.45E-02	4.45E-02	6.81E-02	5.90E-02	2.65E-02	1.88E-02	7.03E-03	4.72E-04
372558.07	3755369.54	1.52E-02	4.66E-02	7.11E-02	6.14E-02	2.69E-02	2.00E-02	7.24E-03	4.86E-04
372428.34	3755384.27	1.65E-02	5.20E-02	7.85E-02	6.68E-02	3.13E-02	2.31E-02	7.97E-03	5.35E-04
371762.89	3755393.38	1.13E-02	3.83E-02	6.55E-02	5.53E-02	2.87E-02	1.78E-02	8.91E-03	5.98E-04
371727.12	3755394.09	1.21E-02	4.19E-02	7.06E-02	5.97E-02	2.70E-02	1.77E-02	8.40E-03	5.64E-04
371058.16	3755398.29	2.22E-02	6.33E-02	9.07E-02	7.45E-02	4.09E-02	3.27E-02	1.35E-02	9.08E-04
370741.91	3755486.65	2.94E-02	8.86E-02	1.19E-01	1.05E-01	5.51E-02	4.75E-02	1.95E-02	1.31E-03
370521.03	3755461.40	2.66E-02	7.59E-02	1.00E-01	9.17E-02	4.46E-02	3.95E-02	1.55E-02	1.04E-03
370383.59	3755458.60	2.73E-02	7.11E-02	9.35E-02	8.52E-02	4.13E-02	3.70E-02	1.45E-02	9.71E-04
369247.61	3755467.01	1.73E-02	4.31E-02	5.98E-02	5.15E-02	2.77E-02	2.03E-02	8.87E-03	5.96E-04
369163.47	3755473.32	1.68E-02	4.12E-02	5.90E-02	4.96E-02	2.86E-02	1.98E-02	8.92E-03	5.99E-04
368590.57	3755480.34	1.75E-02	3.78E-02	5.36E-02	4.61E-02	2.21E-02	1.76E-02	6.90E-03	4.63E-04
368228.74	3755484.54	1.87E-02	3.34E-02	4.57E-02	4.05E-02	1.76E-02	1.48E-02	5.51E-03	3.70E-04
368171.24	3755480.34	1.85E-02	3.26E-02	4.44E-02	3.95E-02	1.72E-02	1.43E-02	5.39E-03	3.62E-04
367863.41	3755434.76	1.87E-02	2.82E-02	3.78E-02	3.40E-02	1.55E-02	1.19E-02	4.78E-03	3.21E-04
367371.15	3755438.96	1.86E-02	2.26E-02	3.19E-02	2.76E-02	1.43E-02	1.00E-02	4.28E-03	2.87E-04
366765.67	3756883.32	6.39E-02	4.64E-02	4.48E-02	3.85E-02	2.07E-02	1.29E-02	3.73E-03	2.51E-04
366828.81	3756907.50	6.96E-02	4.88E-02	4.59E-02	3.96E-02	2.15E-02	1.33E-02	3.82E-03	2.57E-04
366793.88	3756989.45	6.16E-02	4.63E-02	4.51E-02	3.90E-02	2.05E-02	1.25E-02	3.70E-03	2.48E-04
366732.09	3756958.55	5.92E-02	4.49E-02	4.41E-02	3.81E-02	1.98E-02	1.22E-02	3.65E-03	2.45E-04
372621.61	3757032.12	2.46E-02	6.45E-02	1.04E-01	7.52E-02	5.26E-02	3.13E-02	1.65E-02	1.11E-03
372621.61	3757234.80	3.22E-02	7.97E-02	1.18E-01	9.31E-02	4.70E-02	3.46E-02	1.51E-02	1.01E-03
372759.21	3757580.64	3.81E-02	7.20E-02	9.37E-02	8.94E-02	3.55E-02	2.77E-02	1.18E-02	7.91E-04
372768.50	3757699.65	3.55E-02	6.57E-02	9.23E-02	8.12E-02	3.10E-02	2.70E-02	1.02E-02	6.85E-04
372818.71	3757703.37	3.46E-02	6.36E-02	8.98E-02	7.84E-02	3.03E-02	2.64E-02	9.99E-03	6.71E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	3.33E-02	6.38E-02	8.84E-02	7.92E-02	3.03E-02	2.60E-02	9.60E-03	6.44E-04
373382.11	3757738.69	2.64E-02	4.96E-02	6.67E-02	6.01E-02	2.67E-02	1.99E-02	8.37E-03	5.62E-04
373380.25	3757078.61	1.57E-02	4.52E-02	7.23E-02	5.60E-02	3.47E-02	2.02E-02	9.48E-03	6.36E-04
373237.07	3757084.18	1.70E-02	4.88E-02	7.76E-02	5.99E-02	3.72E-02	2.20E-02	1.04E-02	7.00E-04
373177.57	3757019.11	1.78E-02	4.72E-02	7.71E-02	5.88E-02	3.85E-02	2.15E-02	1.05E-02	7.03E-04
373064.15	3756978.20	1.89E-02	4.78E-02	7.96E-02	6.01E-02	4.09E-02	2.20E-02	1.10E-02	7.37E-04
372956.30	3756974.48	1.99E-02	5.03E-02	8.39E-02	6.28E-02	4.35E-02	2.34E-02	1.19E-02	7.98E-04
372666.24	3756970.76	2.31E-02	5.83E-02	9.66E-02	7.03E-02	5.15E-02	2.84E-02	1.52E-02	1.02E-03
372660.66	3757024.68	2.40E-02	6.24E-02	1.01E-01	7.34E-02	5.14E-02	3.02E-02	1.59E-02	1.07E-03
366459.78	3757719.85	2.73E-02	3.23E-02	4.22E-02	3.55E-02	1.70E-02	1.04E-02	3.52E-03	2.36E-04
366778.07	3757789.29	2.64E-02	3.39E-02	4.59E-02	3.90E-02	1.74E-02	1.10E-02	3.66E-03	2.46E-04
366945.05	3757880.78	2.66E-02	3.32E-02	4.58E-02	3.93E-02	1.89E-02	1.09E-02	4.10E-03	2.75E-04
367022.94	3757923.09	2.56E-02	3.28E-02	4.62E-02	3.91E-02	1.95E-02	1.08E-02	4.26E-03	2.86E-04
367157.44	3757940.67	2.61E-02	3.99E-02	5.96E-02	4.87E-02	2.55E-02	1.35E-02	5.81E-03	3.90E-04
367277.22	3757916.83	2.59E-02	4.07E-02	6.06E-02	4.91E-02	2.54E-02	1.36E-02	5.71E-03	3.83E-04
367396.16	3757985.08	2.55E-02	4.08E-02	6.03E-02	4.96E-02	2.31E-02	1.35E-02	4.99E-03	3.35E-04
367492.11	3757937.40	2.67E-02	3.99E-02	5.84E-02	4.80E-02	2.36E-02	1.32E-02	5.16E-03	3.47E-04
367732.32	3758055.71	2.55E-02	4.67E-02	6.75E-02	5.72E-02	2.51E-02	1.60E-02	5.46E-03	3.67E-04
367781.49	3758203.23	2.33E-02	4.64E-02	6.67E-02	5.72E-02	2.90E-02	1.71E-02	7.09E-03	4.76E-04
367910.23	3758111.29	2.46E-02	5.13E-02	7.23E-02	6.28E-02	3.08E-02	1.86E-02	7.58E-03	5.09E-04
367997.85	3758073.59	2.50E-02	5.48E-02	7.74E-02	6.69E-02	3.29E-02	1.97E-02	8.22E-03	5.52E-04
368085.47	3758035.89	2.58E-02	5.55E-02	7.87E-02	6.77E-02	3.29E-02	1.99E-02	8.12E-03	5.45E-04
368382.89	3757966.40	2.61E-02	6.53E-02	9.20E-02	7.96E-02	4.08E-02	2.30E-02	1.05E-02	7.05E-04
368455.01	3757966.21	2.75E-02	6.30E-02	8.84E-02	7.70E-02	3.90E-02	2.24E-02	9.69E-03	6.51E-04
368692.94	3758006.30	2.48E-02	6.71E-02	9.92E-02	8.03E-02	3.98E-02	2.53E-02	9.66E-03	6.49E-04
368761.61	3758048.97	2.49E-02	7.08E-02	1.03E-01	8.50E-02	3.87E-02	2.69E-02	9.24E-03	6.21E-04
368830.27	3758091.65	2.63E-02	7.24E-02	1.03E-01	8.77E-02	3.56E-02	2.76E-02	9.37E-03	6.29E-04
368898.94	3758134.32	2.77E-02	7.09E-02	9.87E-02	8.71E-02	3.60E-02	2.72E-02	9.37E-03	6.29E-04
369093.96	3758131.70	3.06E-02	7.22E-02	9.75E-02	9.01E-02	3.76E-02	2.78E-02	9.60E-03	6.44E-04
369212.37	3758090.18	3.30E-02	7.62E-02	1.02E-01	9.56E-02	3.93E-02	2.93E-02	1.03E-02	6.89E-04
369274.75	3758014.08	3.49E-02	8.32E-02	1.14E-01	1.03E-01	4.23E-02	3.16E-02	1.08E-02	7.25E-04
369320.05	3758086.41	3.22E-02	7.32E-02	9.97E-02	9.22E-02	4.04E-02	2.86E-02	1.11E-02	7.46E-04
369264.22	3758148.39	3.00E-02	6.75E-02	9.59E-02	8.52E-02	3.94E-02	2.73E-02	1.09E-02	7.30E-04
369266.01	3758256.67	2.63E-02	6.52E-02	9.00E-02	8.02E-02	4.11E-02	2.65E-02	1.12E-02	7.52E-04
369323.62	3758302.97	2.68E-02	6.56E-02	9.62E-02	7.93E-02	4.26E-02	2.84E-02	1.14E-02	7.66E-04
369382.83	3758427.74	2.76E-02	7.36E-02	1.04E-01	8.80E-02	3.96E-02	3.17E-02	1.07E-02	7.20E-04
369384.42	3758506.21	2.87E-02	7.38E-02	1.03E-01	8.93E-02	3.82E-02	3.17E-02	1.05E-02	7.02E-04
369466.00	3758583.02	2.88E-02	7.07E-02	9.56E-02	8.81E-02	3.66E-02	3.01E-02	9.47E-03	6.36E-04
369545.99	3758581.35	2.87E-02	7.05E-02	9.72E-02	8.73E-02	3.55E-02	3.10E-02	8.92E-03	5.99E-04
369625.97	3758579.69	2.86E-02	7.27E-02	9.89E-02	8.82E-02	3.36E-02	3.18E-02	9.18E-03	6.17E-04
369705.96	3758578.02	2.93E-02	7.30E-02	9.79E-02	8.99E-02	3.45E-02	3.18E-02	9.72E-03	6.53E-04
369785.16	3758479.00	3.12E-02	7.75E-02	1.04E-01	9.50E-02	3.32E-02	3.36E-02	8.68E-03	5.82E-04
369784.36	3758381.64	3.35E-02	8.24E-02	1.12E-01	1.00E-01	3.92E-02	3.61E-02	1.02E-02	6.82E-04
369866.12	3758283.25	3.70E-02	8.86E-02	1.20E-01	1.10E-01	4.14E-02	3.80E-02	9.81E-03	6.59E-04
369948.67	3758282.21	3.76E-02	9.32E-02	1.24E-01	1.12E-01	4.31E-02	4.08E-02	1.20E-02	8.07E-04
370031.22	3758281.16	3.92E-02	9.53E-02	1.25E-01	1.17E-01	4.71E-02	4.17E-02	1.27E-02	8.55E-04
370167.71	3758284.29	3.77E-02	9.38E-02	1.24E-01	1.14E-01	4.68E-02	4.34E-02	1.25E-02	8.38E-04
370221.05	3758226.77	3.99E-02	9.68E-02	1.27E-01	1.20E-01	4.55E-02	4.40E-02	1.18E-02	7.95E-04
370482.41	3758284.29	4.21E-02	1.05E-01	1.34E-01	1.18E-01	5.41E-02	4.96E-02	1.46E-02	9.78E-04
370697.88	3758265.21	5.83E-02	1.48E-01	1.74E-01	1.70E-01	5.67E-02	7.56E-02	1.47E-02	9.87E-04
370791.76	3758201.44	6.05E-02	1.54E-01	1.83E-01	1.87E-01	5.44E-02	7.73E-02	1.43E-02	9.62E-04
370790.86	3758125.15	6.61E-02	1.69E-01	1.93E-01	1.94E-01	6.09E-02	8.87E-02	1.57E-02	1.06E-03
370789.97	3758048.85	6.94E-02	1.76E-01	2.05E-01	2.04E-01	6.63E-02	8.99E-02	1.73E-02	1.16E-03
370907.98	3757853.96	9.79E-02	2.44E-01	2.64E-01	2.82E-01	8.32E-02	1.31E-01	2.10E-02	1.41E-03
371064.45	3757835.77	1.01E-01	2.48E-01	2.56E-01	2.80E-01	8.23E-02	1.38E-01	2.45E-02	1.65E-03

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	4.16E-02	8.41E-02	1.20E-01	1.04E-01	3.81E-02	3.95E-02	1.14E-02	7.67E-04
371491.20	3758127.29	4.05E-02	8.20E-02	9.13E-02	8.96E-02	3.05E-02	3.81E-02	8.55E-03	5.74E-04
371567.50	3758179.03	3.96E-02	8.28E-02	8.40E-02	8.79E-02	2.37E-02	4.03E-02	6.18E-03	4.15E-04
371643.79	3758230.76	3.86E-02	8.08E-02	8.39E-02	8.90E-02	2.28E-02	3.89E-02	4.60E-03	3.09E-04
371760.91	3758226.48	3.92E-02	8.15E-02	9.34E-02	1.01E-01	2.59E-02	3.63E-02	6.67E-03	4.48E-04
371934.45	3757986.87	5.18E-02	1.05E-01	1.28E-01	1.39E-01	3.96E-02	4.31E-02	1.45E-02	9.71E-04
371931.28	3757918.92	5.39E-02	1.12E-01	1.42E-01	1.51E-01	4.25E-02	4.54E-02	1.59E-02	1.07E-03
371920.35	3757752.33	5.57E-02	1.21E-01	1.72E-01	1.65E-01	4.98E-02	4.85E-02	1.88E-02	1.26E-03
371972.80	3757675.14	6.16E-02	1.09E-01	1.69E-01	1.49E-01	5.70E-02	4.65E-02	2.09E-02	1.40E-03
372092.90	3757754.12	5.20E-02	9.65E-02	1.47E-01	1.25E-01	5.16E-02	4.18E-02	1.86E-02	1.25E-03
372154.95	3757663.58	5.27E-02	9.82E-02	1.34E-01	1.33E-01	5.55E-02	3.82E-02	2.04E-02	1.37E-03
372152.33	3757573.34	5.80E-02	1.03E-01	1.41E-01	1.36E-01	5.84E-02	3.80E-02	2.14E-02	1.43E-03
372149.70	3757483.10	6.24E-02	1.13E-01	1.49E-01	1.50E-01	5.91E-02	4.00E-02	2.11E-02	1.41E-03
372147.08	3757392.86	6.17E-02	1.20E-01	1.65E-01	1.55E-01	5.70E-02	4.28E-02	1.93E-02	1.30E-03
372049.68	3757362.52	6.75E-02	1.33E-01	1.84E-01	1.71E-01	6.57E-02	4.65E-02	2.30E-02	1.55E-03
371996.64	3757421.23	7.44E-02	1.36E-01	1.80E-01	1.84E-01	7.15E-02	4.52E-02	2.66E-02	1.79E-03
371830.54	3757357.06	9.14E-02	1.69E-01	2.33E-01	2.34E-01	8.93E-02	5.32E-02	3.49E-02	2.35E-03
371752.07	3757359.04	1.05E-01	1.87E-01	2.56E-01	2.71E-01	9.48E-02	5.92E-02	3.83E-02	2.57E-03
371672.99	3757270.13	1.04E-01	2.09E-01	3.18E-01	2.73E-01	1.16E-01	6.83E-02	4.76E-02	3.20E-03
371612.20	3757087.46	9.38E-02	1.90E-01	3.33E-01	2.71E-01	1.58E-01	9.46E-02	6.56E-02	4.40E-03
371540.67	3756998.25	8.46E-02	2.39E-01	4.12E-01	2.40E-01	2.54E-01	1.51E-01	1.07E-01	7.19E-03
371469.75	3756999.64	8.46E-02	3.16E-01	5.48E-01	2.61E-01	3.82E-01	2.29E-01	1.72E-01	1.16E-02
371400.31	3757093.27	1.13E-01	3.37E-01	8.55E-01	3.24E-01	2.26E-01	1.29E-01	1.01E-01	6.80E-03
371401.80	3757185.50	1.80E-01	3.82E-01	7.48E-01	5.57E-01	1.44E-01	9.44E-02	6.43E-02	4.32E-03
371403.29	3757277.73	2.48E-01	4.31E-01	6.81E-01	7.33E-01	1.02E-01	8.36E-02	4.56E-02	3.06E-03
371321.93	3757370.57	4.75E-01	6.35E-01	8.32E-01	1.64E+00	8.59E-02	9.91E-02	2.95E-02	1.98E-03
371056.40	3757368.48	4.60E-01	7.43E-01	6.96E-01	1.29E+00	1.20E-01	2.91E-01	4.54E-02	3.05E-03
370952.54	3757270.88	4.15E-01	8.56E-01	6.75E-01	1.01E+00	1.90E-01	5.40E-01	5.21E-02	3.49E-03
370952.69	3757172.39	3.54E-01	8.58E-01	6.83E-01	7.94E-01	2.10E-01	5.34E-01	6.64E-02	4.46E-03
370952.84	3757073.90	3.11E-01	7.43E-01	5.36E-01	6.26E-01	2.42E-01	4.92E-01	9.43E-02	6.33E-03
371052.83	3756973.46	1.46E-01	3.43E-01	3.49E-01	3.01E-01	3.34E-01	2.12E-01	1.55E-01	1.04E-02
371152.66	3756971.52	1.01E-01	2.66E-01	3.49E-01	2.81E-01	3.86E-01	2.25E-01	1.89E-01	1.27E-02
371252.49	3756969.59	8.53E-02	2.76E-01	4.07E-01	2.98E-01	4.26E-01	2.39E-01	1.96E-01	1.31E-02
371460.02	3756962.29	7.60E-02	3.23E-01	5.43E-01	3.05E-01	4.18E-01	2.36E-01	1.77E-01	1.19E-02
371553.42	3756961.10	7.68E-02	2.41E-01	4.04E-01	2.38E-01	2.57E-01	1.42E-01	9.97E-02	6.69E-03
371646.81	3756959.90	7.46E-02	1.93E-01	3.09E-01	2.17E-01	1.84E-01	1.03E-01	7.00E-02	4.70E-03
371740.21	3756958.71	6.91E-02	1.60E-01	2.46E-01	1.99E-01	1.47E-01	8.21E-02	5.45E-02	3.66E-03
371833.60	3756957.52	6.16E-02	1.34E-01	1.97E-01	1.77E-01	1.23E-01	6.87E-02	4.44E-02	2.98E-03
371926.99	3756956.33	5.35E-02	1.12E-01	1.70E-01	1.53E-01	1.05E-01	5.90E-02	3.73E-02	2.51E-03
372020.39	3756955.13	4.57E-02	9.30E-02	1.52E-01	1.30E-01	9.21E-02	5.17E-02	3.20E-02	2.15E-03
372113.78	3756953.94	3.87E-02	8.32E-02	1.38E-01	1.10E-01	8.17E-02	4.59E-02	2.78E-02	1.87E-03
372207.17	3756952.75	3.25E-02	7.63E-02	1.26E-01	9.20E-02	7.36E-02	4.12E-02	2.45E-02	1.65E-03
372300.57	3756951.56	2.73E-02	7.07E-02	1.17E-01	8.05E-02	6.70E-02	3.74E-02	2.18E-02	1.47E-03
372393.96	3756950.37	2.59E-02	6.60E-02	1.09E-01	7.65E-02	6.17E-02	3.42E-02	1.96E-02	1.32E-03
372487.36	3756949.17	2.48E-02	6.24E-02	1.04E-01	7.37E-02	5.77E-02	3.16E-02	1.77E-02	1.19E-03
372579.56	3756851.72	2.09E-02	5.43E-02	9.65E-02	7.14E-02	5.50E-02	2.59E-02	1.39E-02	9.32E-04
372661.22	3756753.08	2.19E-02	5.06E-02	9.46E-02	7.30E-02	5.30E-02	2.21E-02	1.02E-02	6.87E-04
372715.16	3756668.44	2.28E-02	5.29E-02	9.35E-02	7.41E-02	5.10E-02	2.11E-02	9.74E-03	6.54E-04
372631.12	3756586.79	2.64E-02	7.38E-02	1.14E-01	1.01E-01	5.91E-02	2.71E-02	9.80E-03	6.58E-04
372659.43	3756506.77	2.61E-02	8.40E-02	1.37E-01	1.18E-01	4.88E-02	3.08E-02	8.64E-03	5.80E-04
372744.07	3756505.42	2.45E-02	7.15E-02	1.12E-01	9.83E-02	4.29E-02	2.66E-02	8.27E-03	5.55E-04
372828.70	3756504.08	2.28E-02	6.26E-02	9.48E-02	8.49E-02	3.88E-02	2.34E-02	7.92E-03	5.32E-04
373003.81	3756433.85	2.02E-02	5.47E-02	8.18E-02	7.35E-02	3.11E-02	2.08E-02	6.64E-03	4.46E-04
373094.89	3756432.89	1.86E-02	4.88E-02	7.17E-02	6.53E-02	2.92E-02	1.85E-02	6.40E-03	4.30E-04
373185.96	3756431.94	1.71E-02	4.37E-02	6.31E-02	5.83E-02	2.76E-02	1.66E-02	6.16E-03	4.14E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	1.57E-02	3.91E-02	5.57E-02	5.21E-02	2.61E-02	1.48E-02	5.93E-03	3.98E-04
373366.83	3756333.81	1.57E-02	4.08E-02	5.93E-02	5.42E-02	2.25E-02	1.57E-02	5.07E-03	3.41E-04
373365.56	3756237.60	1.66E-02	4.58E-02	6.83E-02	6.07E-02	2.27E-02	1.78E-02	4.83E-03	3.24E-04
373364.28	3756141.38	1.69E-02	4.94E-02	7.50E-02	6.51E-02	2.68E-02	1.95E-02	5.82E-03	3.91E-04
373363.00	3756045.16	1.68E-02	5.13E-02	7.89E-02	6.71E-02	3.01E-02	2.06E-02	6.69E-03	4.49E-04
373361.72	3755948.94	1.62E-02	5.14E-02	7.98E-02	6.67E-02	3.21E-02	2.10E-02	7.35E-03	4.93E-04
373360.45	3755852.73	1.53E-02	5.00E-02	7.79E-02	6.42E-02	3.29E-02	2.07E-02	7.75E-03	5.20E-04
373271.55	3755757.58	1.41E-02	4.75E-02	7.45E-02	6.03E-02	3.37E-02	2.02E-02	8.23E-03	5.53E-04
373183.94	3755758.65	1.38E-02	4.76E-02	7.47E-02	6.00E-02	3.46E-02	2.04E-02	8.56E-03	5.75E-04
373096.32	3755759.73	1.35E-02	4.72E-02	7.44E-02	5.93E-02	3.53E-02	2.04E-02	8.84E-03	5.93E-04
373008.71	3755760.80	1.32E-02	4.66E-02	7.33E-02	5.89E-02	3.57E-02	2.03E-02	9.05E-03	6.08E-04
372920.27	3755662.74	1.31E-02	4.24E-02	6.53E-02	5.50E-02	3.13E-02	1.80E-02	8.15E-03	5.47E-04
372919.44	3755563.60	1.24E-02	4.10E-02	6.30E-02	5.24E-02	2.77E-02	1.78E-02	7.32E-03	4.91E-04
372918.61	3755464.47	1.15E-02	3.87E-02	5.94E-02	4.89E-02	2.60E-02	1.71E-02	6.66E-03	4.47E-04
372690.60	3755366.74	1.32E-02	4.02E-02	6.20E-02	5.42E-02	2.53E-02	1.75E-02	6.81E-03	4.57E-04
372493.21	3755376.90	1.59E-02	4.95E-02	7.50E-02	6.43E-02	2.90E-02	2.16E-02	7.49E-03	5.03E-04
372333.28	3755385.57	1.71E-02	5.46E-02	8.18E-02	6.89E-02	3.43E-02	2.49E-02	9.08E-03	6.09E-04
372238.21	3755386.87	1.71E-02	5.57E-02	8.29E-02	6.91E-02	3.66E-02	2.60E-02	1.00E-02	6.73E-04
372143.15	3755388.17	1.65E-02	5.49E-02	8.12E-02	6.70E-02	3.78E-02	2.62E-02	1.07E-02	7.17E-04
372048.08	3755389.48	1.55E-02	5.23E-02	7.70E-02	6.30E-02	3.76E-02	2.54E-02	1.09E-02	7.34E-04
371953.02	3755390.78	1.40E-02	4.81E-02	7.04E-02	5.70E-02	3.59E-02	2.37E-02	1.07E-02	7.20E-04
371857.95	3755392.08	1.22E-02	4.25E-02	6.20E-02	4.96E-02	3.29E-02	2.11E-02	1.00E-02	6.72E-04
371631.55	3755394.69	1.49E-02	5.17E-02	8.39E-02	7.11E-02	3.24E-02	2.23E-02	8.26E-03	5.55E-04
371535.99	3755395.29	1.80E-02	6.11E-02	9.53E-02	8.10E-02	3.86E-02	2.78E-02	1.06E-02	7.12E-04
371440.42	3755395.89	2.09E-02	6.98E-02	1.06E-01	9.02E-02	4.51E-02	3.30E-02	1.28E-02	8.59E-04
371344.86	3755396.49	2.29E-02	7.43E-02	1.08E-01	9.27E-02	4.83E-02	3.65E-02	1.45E-02	9.72E-04
371249.29	3755397.09	2.39E-02	7.48E-02	1.05E-01	9.02E-02	4.88E-02	3.78E-02	1.53E-02	1.03E-03
371153.73	3755397.69	2.37E-02	7.10E-02	9.69E-02	8.29E-02	4.63E-02	3.65E-02	1.50E-02	1.00E-03
370668.28	3755478.23	2.88E-02	8.06E-02	1.09E-01	9.37E-02	4.83E-02	4.27E-02	1.61E-02	1.08E-03
370594.66	3755469.82	2.81E-02	7.52E-02	1.04E-01	9.36E-02	4.71E-02	3.99E-02	1.62E-02	1.08E-03
370452.31	3755460.00	2.73E-02	7.44E-02	9.59E-02	8.75E-02	4.34E-02	3.89E-02	1.50E-02	1.01E-03
370288.92	3755459.30	2.53E-02	6.74E-02	8.60E-02	7.66E-02	3.80E-02	3.55E-02	1.32E-02	8.90E-04
370194.26	3755460.00	2.31E-02	5.93E-02	7.98E-02	6.86E-02	3.96E-02	2.95E-02	1.31E-02	8.82E-04
370099.59	3755460.70	2.36E-02	5.74E-02	8.17E-02	6.70E-02	3.97E-02	2.96E-02	1.36E-02	9.12E-04
370004.93	3755461.40	2.04E-02	5.56E-02	8.21E-02	6.78E-02	3.85E-02	2.85E-02	1.35E-02	9.04E-04
369910.27	3755462.10	2.05E-02	5.66E-02	8.04E-02	6.81E-02	3.62E-02	2.87E-02	1.28E-02	8.57E-04
369815.60	3755462.81	2.01E-02	5.62E-02	7.71E-02	6.68E-02	3.39E-02	2.79E-02	1.19E-02	7.99E-04
369720.93	3755463.51	2.08E-02	5.44E-02	7.26E-02	6.43E-02	3.28E-02	2.65E-02	1.13E-02	7.56E-04
369626.27	3755464.21	2.08E-02	5.14E-02	6.89E-02	6.05E-02	3.11E-02	2.45E-02	1.07E-02	7.20E-04
369531.60	3755464.91	2.01E-02	4.83E-02	6.68E-02	5.73E-02	2.97E-02	2.34E-02	9.94E-03	6.67E-04
369436.94	3755465.61	1.89E-02	4.66E-02	6.39E-02	5.56E-02	2.89E-02	2.25E-02	9.72E-03	6.53E-04
369342.28	3755466.31	1.82E-02	4.49E-02	6.07E-02	5.34E-02	2.88E-02	2.12E-02	9.33E-03	6.27E-04
369067.99	3755474.49	1.60E-02	4.06E-02	5.78E-02	4.90E-02	2.72E-02	1.91E-02	8.80E-03	5.91E-04
368972.50	3755475.66	1.52E-02	3.92E-02	5.78E-02	4.74E-02	2.65E-02	1.88E-02	8.56E-03	5.75E-04
368877.02	3755476.83	1.49E-02	3.88E-02	5.74E-02	4.77E-02	2.56E-02	1.87E-02	8.22E-03	5.52E-04
368781.54	3755478.00	1.50E-02	3.88E-02	5.65E-02	4.75E-02	2.46E-02	1.85E-02	7.83E-03	5.26E-04
368686.05	3755479.17	1.64E-02	3.84E-02	5.52E-02	4.69E-02	2.34E-02	1.81E-02	7.38E-03	4.95E-04
368500.11	3755481.39	1.81E-02	3.69E-02	5.18E-02	4.49E-02	2.09E-02	1.69E-02	6.43E-03	4.32E-04
368409.66	3755482.44	1.85E-02	3.59E-02	4.99E-02	4.36E-02	1.97E-02	1.63E-02	6.00E-03	4.03E-04
368319.20	3755483.49	1.87E-02	3.47E-02	4.78E-02	4.21E-02	1.84E-02	1.55E-02	5.76E-03	3.87E-04
368094.28	3755468.94	1.81E-02	3.14E-02	4.26E-02	3.81E-02	1.68E-02	1.37E-02	5.21E-03	3.50E-04
368017.33	3755457.55	1.80E-02	3.03E-02	4.10E-02	3.67E-02	1.63E-02	1.31E-02	5.06E-03	3.40E-04
367940.37	3755446.15	1.84E-02	2.92E-02	3.94E-02	3.54E-02	1.59E-02	1.25E-02	4.92E-03	3.30E-04
367764.96	3755435.60	1.89E-02	2.68E-02	3.56E-02	3.22E-02	1.52E-02	1.13E-02	4.61E-03	3.10E-04
367666.51	3755436.44	1.89E-02	2.54E-02	3.47E-02	3.05E-02	1.50E-02	1.10E-02	4.53E-03	3.04E-04

Source Group: G
Averaging Period: 1HR
TOG
(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	1.91E-02	2.41E-02	3.37E-02	2.92E-02	1.48E-02	1.07E-02	4.47E-03	3.00E-04
367469.60	3755438.12	1.91E-02	2.33E-02	3.28E-02	2.85E-02	1.46E-02	1.03E-02	4.39E-03	2.95E-04
367333.31	3755529.23	1.95E-02	2.26E-02	3.32E-02	2.77E-02	1.44E-02	1.03E-02	4.31E-03	2.90E-04
367295.47	3755619.50	2.03E-02	2.35E-02	3.42E-02	2.89E-02	1.43E-02	1.06E-02	4.23E-03	2.84E-04
367257.62	3755709.78	2.16E-02	2.43E-02	3.46E-02	2.97E-02	1.39E-02	1.07E-02	4.03E-03	2.71E-04
367219.78	3755800.05	2.39E-02	2.47E-02	3.44E-02	3.00E-02	1.32E-02	1.06E-02	3.81E-03	2.56E-04
367181.94	3755890.32	2.60E-02	2.49E-02	3.37E-02	2.98E-02	1.27E-02	1.02E-02	3.69E-03	2.48E-04
367144.09	3755980.60	2.79E-02	2.48E-02	3.27E-02	2.92E-02	1.34E-02	9.73E-03	3.90E-03	2.62E-04
367106.25	3756070.87	2.93E-02	2.47E-02	3.13E-02	2.82E-02	1.40E-02	9.37E-03	4.02E-03	2.70E-04
367068.41	3756161.14	3.13E-02	2.47E-02	3.27E-02	2.72E-02	1.48E-02	9.87E-03	4.20E-03	2.82E-04
367030.57	3756251.41	3.66E-02	2.51E-02	3.41E-02	2.87E-02	1.57E-02	1.02E-02	4.39E-03	2.95E-04
366992.72	3756341.69	4.21E-02	2.63E-02	3.65E-02	3.01E-02	1.65E-02	1.09E-02	4.49E-03	3.02E-04
366954.88	3756431.96	4.59E-02	2.89E-02	3.87E-02	3.22E-02	1.73E-02	1.16E-02	4.50E-03	3.02E-04
366917.04	3756522.23	4.59E-02	3.28E-02	4.07E-02	3.42E-02	1.83E-02	1.22E-02	4.41E-03	2.96E-04
366879.20	3756612.50	5.11E-02	3.74E-02	4.24E-02	3.59E-02	1.94E-02	1.28E-02	4.25E-03	2.85E-04
366841.35	3756702.77	5.25E-02	4.22E-02	4.38E-02	3.73E-02	2.05E-02	1.32E-02	4.02E-03	2.70E-04
366803.51	3756793.05	6.21E-02	4.57E-02	4.47E-02	3.83E-02	2.10E-02	1.33E-02	3.89E-03	2.61E-04
366690.54	3757047.38	5.00E-02	4.13E-02	4.24E-02	3.68E-02	1.88E-02	1.16E-02	3.64E-03	2.45E-04
366648.99	3757136.20	4.80E-02	3.79E-02	4.11E-02	3.54E-02	1.89E-02	1.08E-02	3.71E-03	2.49E-04
366607.45	3757225.03	4.50E-02	3.52E-02	3.93E-02	3.39E-02	1.88E-02	1.07E-02	3.77E-03	2.53E-04
366565.90	3757313.86	4.03E-02	3.46E-02	3.99E-02	3.30E-02	1.88E-02	1.06E-02	3.76E-03	2.52E-04
366524.35	3757402.68	3.52E-02	3.42E-02	4.05E-02	3.37E-02	1.87E-02	1.06E-02	3.75E-03	2.52E-04
366482.80	3757491.51	3.25E-02	3.38E-02	4.10E-02	3.42E-02	1.84E-02	1.06E-02	3.72E-03	2.50E-04
366441.26	3757580.34	2.97E-02	3.31E-02	4.14E-02	3.44E-02	1.78E-02	1.05E-02	3.65E-03	2.45E-04
366399.71	3757669.16	2.74E-02	3.22E-02	4.14E-02	3.46E-02	1.71E-02	1.03E-02	3.53E-03	2.37E-04
372621.61	3757099.68	2.49E-02	7.01E-02	1.09E-01	8.08E-02	5.17E-02	3.30E-02	1.66E-02	1.12E-03
372621.61	3757167.24	2.81E-02	7.54E-02	1.15E-01	8.71E-02	4.98E-02	3.41E-02	1.61E-02	1.08E-03
372656.01	3757321.26	3.59E-02	8.13E-02	1.17E-01	9.70E-02	4.32E-02	3.36E-02	1.47E-02	9.88E-04
372690.41	3757407.72	3.82E-02	8.05E-02	1.12E-01	9.78E-02	4.15E-02	3.18E-02	1.43E-02	9.57E-04
372724.81	3757494.18	3.89E-02	7.72E-02	1.04E-01	9.51E-02	3.88E-02	2.94E-02	1.32E-02	8.87E-04
372763.85	3757640.15	3.71E-02	6.81E-02	9.36E-02	8.48E-02	3.31E-02	2.75E-02	1.07E-02	7.21E-04
372912.61	3757743.34	3.21E-02	6.04E-02	8.46E-02	7.43E-02	2.87E-02	2.50E-02	9.34E-03	6.27E-04
373006.51	3757742.41	3.08E-02	5.70E-02	8.09E-02	6.98E-02	2.85E-02	2.40E-02	9.00E-03	6.04E-04
373100.41	3757741.48	2.97E-02	5.41E-02	7.72E-02	6.62E-02	2.82E-02	2.30E-02	8.88E-03	5.96E-04
373194.31	3757740.55	2.85E-02	5.25E-02	7.36E-02	6.40E-02	2.78E-02	2.20E-02	8.77E-03	5.89E-04
373288.21	3757739.62	2.75E-02	5.10E-02	7.01E-02	6.20E-02	2.73E-02	2.09E-02	8.59E-03	5.77E-04
373381.84	3757644.39	2.70E-02	5.28E-02	7.01E-02	6.39E-02	2.79E-02	2.04E-02	8.80E-03	5.91E-04
373381.58	3757550.10	2.67E-02	5.48E-02	7.47E-02	6.61E-02	2.84E-02	2.17E-02	8.85E-03	5.94E-04
373381.31	3757455.80	2.55E-02	5.53E-02	7.76E-02	6.65E-02	2.84E-02	2.25E-02	8.50E-03	5.70E-04
373381.05	3757361.50	2.36E-02	5.44E-02	7.86E-02	6.52E-02	3.09E-02	2.28E-02	8.98E-03	6.03E-04
373380.78	3757267.20	2.11E-02	5.22E-02	7.78E-02	6.28E-02	3.29E-02	2.25E-02	9.54E-03	6.40E-04
373380.52	3757172.91	1.82E-02	4.90E-02	7.55E-02	5.96E-02	3.42E-02	2.16E-02	9.71E-03	6.52E-04
373308.66	3757081.40	1.63E-02	4.70E-02	7.49E-02	5.79E-02	3.59E-02	2.11E-02	9.94E-03	6.67E-04
373120.86	3756998.65	1.84E-02	4.75E-02	7.84E-02	5.94E-02	3.97E-02	2.17E-02	1.07E-02	7.20E-04
373010.22	3756976.34	1.94E-02	4.91E-02	8.17E-02	6.15E-02	4.21E-02	2.27E-02	1.14E-02	7.67E-04
372859.61	3756973.24	2.09E-02	5.28E-02	8.79E-02	6.53E-02	4.59E-02	2.49E-02	1.28E-02	8.62E-04
372762.93	3756972.00	2.20E-02	5.54E-02	9.21E-02	6.78E-02	4.86E-02	2.65E-02	1.39E-02	9.35E-04

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	5.04E-01	6.46E-01	8.19E+00	7.72E+00	1.16E+01	5.41E+00	3.04E-01	0.00E+00
369975.00	3756725.00	4.59E-01	5.96E-01	9.68E+00	9.21E+00	1.12E+01	5.01E+00	3.42E-01	0.00E+00
370130.00	3756900.00	5.71E-01	7.61E-01	1.09E+01	1.04E+01	1.27E+01	5.78E+00	3.59E-01	0.00E+00
370150.00	3756750.00	6.03E-01	7.77E-01	1.15E+01	1.09E+01	1.31E+01	6.08E+00	4.17E-01	0.00E+00
370260.00	3756910.00	6.30E-01	8.41E-01	1.37E+01	1.31E+01	1.59E+01	6.07E+00	4.23E-01	0.00E+00
370280.00	3756750.00	7.14E-01	9.19E-01	1.20E+01	1.15E+01	1.44E+01	6.76E+00	4.74E-01	0.00E+00
370394.80	3756845.73	8.42E-01	1.09E+00	1.53E+01	1.47E+01	1.80E+01	7.33E+00	5.97E-01	0.00E+00
370560.00	3756800.00	8.64E-01	1.08E+00	1.78E+01	1.72E+01	2.13E+01	8.91E+00	7.65E-01	0.00E+00
370580.00	3756930.00	1.11E+00	1.49E+00	2.68E+01	2.57E+01	3.17E+01	8.02E+00	8.62E-01	0.00E+00
370700.00	3756810.00	1.07E+00	1.27E+00	2.00E+01	1.93E+01	2.42E+01	1.02E+01	1.08E+00	0.00E+00
369131.40	3758945.42	2.89E-01	3.68E-01	3.96E+00	5.52E+00	8.13E+00	1.94E+00	7.52E-02	0.00E+00
370190.78	3758848.26	3.10E-01	4.20E-01	5.76E+00	6.44E+00	8.69E+00	2.08E+00	1.13E-01	0.00E+00
370757.72	3755124.52	2.77E-01	4.05E-01	3.58E+00	3.56E+00	6.50E+00	3.04E+00	1.60E-01	0.00E+00
370946.70	3758260.69	6.39E-01	7.69E-01	8.36E+00	8.42E+00	1.09E+01	2.92E+00	1.68E-01	0.00E+00
371368.79	3754218.82	1.66E-01	2.73E-01	2.68E+00	3.67E+00	5.40E+00	1.66E+00	9.52E-02	0.00E+00
371786.04	3754168.42	1.29E-01	2.09E-01	1.30E+00	2.54E+00	4.41E+00	1.89E+00	5.73E-02	0.00E+00
367734.03	3758536.57	1.91E-01	2.71E-01	3.31E+00	4.33E+00	6.24E+00	1.66E+00	7.43E-02	0.00E+00
368069.11	3760165.13	1.23E-01	1.93E-01	1.72E+00	2.56E+00	3.85E+00	1.06E+00	3.46E-02	0.00E+00
372218.41	3759157.53	6.27E-02	9.79E-02	2.16E+00	2.06E+00	2.52E+00	7.49E-01	9.67E-03	0.00E+00
374498.14	3758643.27	1.73E-01	1.84E-01	1.79E+00	1.67E+00	3.14E+00	1.46E+00	3.81E-02	0.00E+00
375472.61	3759680.03	7.23E-02	1.04E-01	6.61E-01	1.53E+00	2.84E+00	1.29E+00	4.22E-02	0.00E+00
375514.38	3757500.61	1.01E-01	1.58E-01	1.17E+00	2.22E+00	3.62E+00	1.54E+00	6.12E-02	0.00E+00
371031.93	3758057.86	9.63E-01	1.02E+00	5.85E+00	6.59E+00	9.05E+00	3.12E+00	2.08E-01	0.00E+00
371034.38	3758338.88	7.31E-01	8.03E-01	4.90E+00	5.62E+00	7.79E+00	2.04E+00	1.78E-01	0.00E+00
371091.65	3754274.94	1.45E-01	2.30E-01	2.71E+00	2.97E+00	4.24E+00	1.73E+00	8.16E-02	0.00E+00
371165.78	3758547.83	4.25E-01	5.50E-01	1.57E+00	3.48E+00	5.72E+00	2.36E+00	1.49E-01	0.00E+00
374194.97	3754806.86	1.03E-01	1.67E-01	1.29E+00	2.28E+00	3.59E+00	1.29E+00	4.84E-02	0.00E+00
374697.43	3760305.50	8.96E-02	1.16E-01	1.74E+00	1.65E+00	2.16E+00	1.00E+00	2.24E-02	0.00E+00
375423.74	3758805.14	1.68E-01	1.88E-01	2.04E+00	1.92E+00	2.32E+00	8.50E-01	5.77E-02	0.00E+00
375433.42	3757541.59	1.17E-01	1.72E-01	1.31E+00	2.20E+00	3.49E+00	1.49E+00	6.18E-02	0.00E+00
368494.88	3756671.28	4.88E-01	2.63E-01	2.87E+00	3.10E+00	4.99E+00	2.24E+00	1.21E-01	0.00E+00
371210.97	3757210.00	4.23E+00	4.80E+00	2.11E+01	1.51E+01	1.85E+01	7.85E+00	4.43E-01	0.00E+00
371275.69	3757208.66	3.28E+00	4.03E+00	1.64E+01	1.34E+01	1.66E+01	7.81E+00	4.16E-01	0.00E+00
371917.20	3757362.27	1.05E+00	1.15E+00	8.48E+00	7.75E+00	1.02E+01	4.78E+00	3.68E-01	0.00E+00
372634.59	3756846.76	1.85E-01	2.57E-01	2.58E+00	6.14E+00	1.16E+01	5.42E+00	1.22E-01	0.00E+00
372636.64	3756941.19	1.97E-01	3.13E-01	3.12E+00	5.18E+00	9.77E+00	4.57E+00	1.66E-01	0.00E+00
372774.75	3757745.62	4.21E-01	4.54E-01	4.00E+00	3.74E+00	6.59E+00	3.08E+00	1.14E-01	0.00E+00
368983.23	3754581.57	1.65E-01	2.33E-01	2.43E+00	2.44E+00	3.31E+00	1.53E+00	8.72E-02	0.00E+00
369216.41	3758422.45	2.92E-01	3.69E-01	4.82E+00	6.92E+00	1.03E+01	2.45E+00	1.17E-01	0.00E+00
369532.57	3755391.67	2.78E-01	3.49E-01	4.48E+00	4.22E+00	5.60E+00	2.62E+00	1.51E-01	0.00E+00
369574.04	3758166.39	3.41E-01	4.57E-01	6.16E+00	8.52E+00	1.25E+01	2.80E+00	1.34E-01	0.00E+00
369581.37	3758516.07	3.62E-01	4.82E-01	5.09E+00	6.93E+00	1.01E+01	2.32E+00	8.87E-02	0.00E+00
369830.08	3755394.84	2.45E-01	3.50E-01	4.10E+00	3.88E+00	5.86E+00	2.75E+00	1.59E-01	0.00E+00
370114.12	3758186.53	5.27E-01	6.08E-01	6.91E+00	8.77E+00	1.25E+01	2.33E+00	1.33E-01	0.00E+00
371021.69	3757820.60	1.59E+00	1.55E+00	7.47E+00	7.81E+00	1.05E+01	4.11E+00	2.50E-01	0.00E+00
366809.77	3757837.27	2.50E-01	1.94E-01	2.16E+00	2.49E+00	3.72E+00	1.33E+00	5.26E-02	0.00E+00
366900.00	3758500.00	1.55E-01	2.01E-01	2.27E+00	3.05E+00	4.68E+00	1.54E+00	5.77E-02	0.00E+00
366982.41	3757958.65	2.33E-01	1.81E-01	1.97E+00	2.62E+00	4.30E+00	1.48E+00	6.17E-02	0.00E+00
367163.97	3758028.80	2.22E-01	1.95E-01	2.22E+00	3.30E+00	5.23E+00	1.73E+00	6.98E-02	0.00E+00
367275.38	3757999.92	2.23E-01	1.94E-01	2.19E+00	3.32E+00	5.24E+00	1.74E+00	6.77E-02	0.00E+00
367395.04	3758065.94	2.11E-01	1.98E-01	2.31E+00	3.39E+00	5.20E+00	1.67E+00	7.26E-02	0.00E+00
367880.40	3758145.84	2.06E-01	2.84E-01	3.19E+00	4.09E+00	6.24E+00	2.13E+00	8.92E-02	0.00E+00
368068.97	3758068.94	2.17E-01	3.11E-01	3.62E+00	4.42E+00	6.75E+00	2.33E+00	1.02E-01	0.00E+00
368085.00	3755395.00	1.77E-01	2.43E-01	2.79E+00	2.68E+00	3.71E+00	1.73E+00	7.82E-02	0.00E+00
368182.48	3758015.85	2.29E-01	3.06E-01	3.62E+00	4.47E+00	6.76E+00	2.30E+00	9.73E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	2.03E-01	2.77E-01	2.95E+00	2.82E+00	3.82E+00	1.79E+00	9.03E-02	0.00E+00
368285.00	3755395.00	1.64E-01	2.47E-01	2.44E+00	2.55E+00	3.51E+00	1.64E+00	8.25E-02	0.00E+00
368385.00	3755395.00	1.59E-01	2.49E-01	2.53E+00	2.45E+00	3.49E+00	1.63E+00	8.40E-02	0.00E+00
368416.83	3757988.39	2.34E-01	3.59E-01	4.15E+00	5.06E+00	7.94E+00	2.60E+00	1.24E-01	0.00E+00
368485.00	3755395.00	1.54E-01	2.46E-01	2.68E+00	2.56E+00	3.49E+00	1.62E+00	8.48E-02	0.00E+00
368577.94	3757979.23	2.43E-01	3.51E-01	4.14E+00	5.31E+00	8.28E+00	2.41E+00	1.08E-01	0.00E+00
368585.00	3755395.00	1.64E-01	2.37E-01	2.84E+00	2.71E+00	3.60E+00	1.68E+00	9.64E-02	0.00E+00
368685.00	3755395.00	1.73E-01	2.38E-01	2.90E+00	2.78E+00	3.68E+00	1.71E+00	1.06E-01	0.00E+00
368764.68	3758079.93	2.92E-01	3.82E-01	4.95E+00	6.25E+00	8.90E+00	2.21E+00	1.07E-01	0.00E+00
368785.00	3755395.00	1.83E-01	2.51E-01	2.96E+00	2.81E+00	3.91E+00	1.82E+00	1.13E-01	0.00E+00
368885.00	3755395.00	1.85E-01	2.62E-01	2.96E+00	2.82E+00	3.92E+00	1.83E+00	1.15E-01	0.00E+00
368900.00	3754500.00	1.57E-01	2.22E-01	2.40E+00	2.41E+00	3.20E+00	1.48E+00	8.32E-02	0.00E+00
368900.00	3759500.00	2.15E-01	2.79E-01	1.94E+00	2.60E+00	3.80E+00	1.12E+00	6.22E-02	0.00E+00
368944.10	3758186.12	3.02E-01	4.22E-01	4.25E+00	5.71E+00	8.63E+00	2.19E+00	1.04E-01	0.00E+00
368985.00	3755395.00	1.90E-01	2.63E-01	3.28E+00	3.12E+00	4.01E+00	1.86E+00	1.12E-01	0.00E+00
369206.25	3758147.26	3.54E-01	4.37E-01	4.83E+00	6.43E+00	9.33E+00	2.23E+00	1.09E-01	0.00E+00
369268.49	3758066.34	3.61E-01	4.84E-01	4.97E+00	6.81E+00	9.98E+00	2.34E+00	1.16E-01	0.00E+00
369285.00	3755395.00	2.16E-01	2.98E-01	3.53E+00	3.34E+00	5.34E+00	2.48E+00	1.23E-01	0.00E+00
369333.85	3757999.43	3.55E-01	5.00E-01	5.21E+00	6.94E+00	1.03E+01	2.40E+00	1.21E-01	0.00E+00
369385.00	3755395.00	2.48E-01	3.21E-01	4.33E+00	4.12E+00	5.85E+00	2.74E+00	1.35E-01	0.00E+00
369425.60	3758641.99	3.32E-01	4.45E-01	4.77E+00	6.55E+00	9.60E+00	2.21E+00	8.81E-02	0.00E+00
369485.00	3755395.00	2.65E-01	3.35E-01	4.76E+00	4.50E+00	5.86E+00	2.74E+00	1.54E-01	0.00E+00
369585.00	3755395.00	3.02E-01	3.70E-01	4.00E+00	3.74E+00	5.36E+00	2.52E+00	1.62E-01	0.00E+00
369599.53	3758634.67	3.42E-01	4.26E-01	3.81E+00	5.28E+00	7.75E+00	1.97E+00	9.86E-02	0.00E+00
369775.29	3758632.83	3.62E-01	4.48E-01	4.96E+00	6.47E+00	9.32E+00	1.87E+00	1.07E-01	0.00E+00
369785.00	3755395.00	2.60E-01	3.63E-01	4.12E+00	3.92E+00	5.87E+00	2.75E+00	1.58E-01	0.00E+00
369834.01	3758329.33	4.16E-01	5.37E-01	5.36E+00	7.23E+00	1.05E+01	2.44E+00	1.13E-01	0.00E+00
369885.00	3755395.00	2.66E-01	3.35E-01	3.96E+00	3.81E+00	5.92E+00	2.77E+00	1.67E-01	0.00E+00
369900.00	3754500.00	2.17E-01	2.94E-01	3.52E+00	3.37E+00	4.17E+00	1.88E+00	9.64E-02	0.00E+00
369900.00	3758500.00	3.96E-01	4.90E-01	5.36E+00	7.00E+00	1.01E+01	2.05E+00	1.10E-01	0.00E+00
369900.00	3759500.00	2.38E-01	3.22E-01	3.80E+00	4.21E+00	5.65E+00	1.63E+00	7.67E-02	0.00E+00
369985.00	3755395.00	2.49E-01	3.34E-01	4.42E+00	4.22E+00	6.06E+00	2.84E+00	1.67E-01	0.00E+00
370006.10	3758331.16	4.46E-01	5.68E-01	6.29E+00	8.03E+00	1.15E+01	2.18E+00	1.26E-01	0.00E+00
370085.00	3755395.00	2.35E-01	3.26E-01	4.47E+00	4.27E+00	5.99E+00	2.81E+00	1.54E-01	0.00E+00
370183.69	3758338.49	4.49E-01	5.03E-01	6.46E+00	7.67E+00	1.06E+01	2.57E+00	1.32E-01	0.00E+00
370185.00	3755395.00	2.72E-01	3.65E-01	4.80E+00	4.59E+00	6.12E+00	2.87E+00	1.57E-01	0.00E+00
370285.00	3755395.00	3.05E-01	4.04E-01	4.83E+00	4.60E+00	7.24E+00	3.39E+00	1.49E-01	0.00E+00
370377.81	3755313.33	3.09E-01	4.06E-01	4.82E+00	4.63E+00	6.12E+00	2.87E+00	1.68E-01	0.00E+00
370425.35	3758336.66	4.56E-01	5.45E-01	8.25E+00	9.30E+00	1.26E+01	2.56E+00	1.57E-01	0.00E+00
370477.81	3755313.33	2.90E-01	4.11E-01	4.83E+00	4.64E+00	6.05E+00	2.84E+00	1.65E-01	0.00E+00
370577.81	3755313.33	2.87E-01	3.97E-01	4.40E+00	4.32E+00	6.49E+00	3.01E+00	1.72E-01	0.00E+00
370701.79	3758334.82	6.64E-01	7.83E-01	6.89E+00	6.75E+00	9.66E+00	3.25E+00	1.32E-01	0.00E+00
370780.52	3758327.50	6.08E-01	7.38E-01	8.60E+00	8.46E+00	1.06E+01	3.28E+00	1.10E-01	0.00E+00
370900.00	3759500.00	1.96E-01	3.12E-01	4.97E+00	5.02E+00	6.47E+00	6.88E-01	8.84E-02	0.00E+00
371295.29	3758036.94	4.46E-01	6.87E-01	5.91E+00	5.66E+00	7.55E+00	3.47E+00	1.38E-01	0.00E+00
371421.46	3758118.19	1.96E-01	3.48E-01	6.52E+00	6.20E+00	7.61E+00	3.28E+00	7.31E-02	0.00E+00
371550.51	3758209.00	2.30E-01	3.20E-01	6.52E+00	6.18E+00	7.57E+00	2.48E+00	2.58E-02	0.00E+00
371685.28	3758299.81	2.59E-01	3.40E-01	6.21E+00	5.87E+00	7.17E+00	1.41E+00	1.49E-02	0.00E+00
371754.11	3758291.20	3.20E-01	3.95E-01	6.19E+00	5.83E+00	7.09E+00	1.12E+00	1.82E-02	0.00E+00
371807.64	3758213.78	4.23E-01	4.86E-01	5.47E+00	5.13E+00	6.16E+00	9.82E-01	3.97E-02	0.00E+00
371874.55	3758164.07	4.79E-01	5.39E-01	6.48E+00	6.13E+00	7.46E+00	9.50E-01	6.97E-02	0.00E+00
371900.00	3758500.00	2.46E-01	3.13E-01	5.15E+00	4.87E+00	5.93E+00	8.77E-01	1.46E-02	0.00E+00
371900.00	3759500.00	1.17E-01	3.71E-02	3.46E-01	9.06E-01	1.71E+00	8.00E-01	9.80E-03	0.00E+00
371933.81	3758104.81	4.56E-01	5.43E-01	7.28E+00	6.88E+00	8.32E+00	9.98E-01	1.09E-01	0.00E+00
372241.00	3757883.00	3.92E-01	5.04E-01	5.07E+00	4.78E+00	5.92E+00	2.79E+00	1.70E-01	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	4.45E-01	5.89E-01	4.42E+00	4.17E+00	5.03E+00	2.25E+00	1.52E-01	0.00E+00
372341.00	3757883.00	4.06E-01	4.58E-01	4.83E+00	4.55E+00	6.12E+00	2.87E+00	1.95E-01	0.00E+00
372341.00	3757983.00	3.35E-01	4.96E-01	4.47E+00	4.22E+00	5.50E+00	2.59E+00	1.46E-01	0.00E+00
372900.00	3754500.00	1.19E-01	2.32E-01	2.31E+00	3.90E+00	6.11E+00	1.85E+00	7.06E-02	0.00E+00
372900.00	3759500.00	1.67E-01	2.14E-01	2.53E+00	2.43E+00	2.98E+00	1.78E-01	2.80E-02	0.00E+00
373541.00	3757783.00	3.49E-01	3.19E-01	2.99E+00	2.78E+00	3.98E+00	1.86E+00	1.06E-01	0.00E+00
373541.00	3757883.00	2.99E-01	2.98E-01	2.86E+00	2.69E+00	3.96E+00	1.85E+00	9.78E-02	0.00E+00
373541.00	3757983.00	2.77E-01	3.12E-01	2.70E+00	2.67E+00	4.06E+00	1.90E+00	9.35E-02	0.00E+00
373641.00	3756983.00	1.77E-01	2.18E-01	2.00E+00	3.98E+00	7.43E+00	3.37E+00	7.73E-02	0.00E+00
373641.00	3757083.00	1.72E-01	2.04E-01	1.86E+00	3.46E+00	6.30E+00	2.84E+00	1.05E-01	0.00E+00
373641.00	3757183.00	1.66E-01	1.91E-01	1.69E+00	3.18E+00	6.01E+00	2.81E+00	1.23E-01	0.00E+00
373641.00	3757283.00	1.39E-01	2.42E-01	1.73E+00	2.97E+00	5.61E+00	2.62E+00	1.23E-01	0.00E+00
373641.00	3757383.00	2.01E-01	2.97E-01	2.32E+00	2.97E+00	5.19E+00	2.41E+00	1.08E-01	0.00E+00
373641.00	3757483.00	2.76E-01	3.46E-01	2.87E+00	3.09E+00	4.77E+00	2.18E+00	1.05E-01	0.00E+00
373641.00	3757583.00	3.35E-01	3.70E-01	3.21E+00	3.17E+00	4.27E+00	1.91E+00	1.02E-01	0.00E+00
373641.00	3757683.00	3.59E-01	3.59E-01	3.24E+00	3.08E+00	3.93E+00	1.81E+00	1.14E-01	0.00E+00
373641.00	3757783.00	3.42E-01	3.13E-01	2.94E+00	2.75E+00	3.86E+00	1.80E+00	1.07E-01	0.00E+00
373641.00	3757883.00	2.92E-01	2.93E-01	2.78E+00	2.62E+00	3.83E+00	1.79E+00	9.07E-02	0.00E+00
373641.00	3757983.00	2.74E-01	2.92E-01	2.51E+00	2.51E+00	3.87E+00	1.81E+00	9.23E-02	0.00E+00
373687.89	3757980.08	2.73E-01	2.82E-01	2.52E+00	2.44E+00	3.79E+00	1.77E+00	9.09E-02	0.00E+00
373900.00	3754500.00	9.72E-02	1.53E-01	1.39E+00	2.55E+00	4.07E+00	1.29E+00	5.16E-02	0.00E+00
373900.00	3755500.00	1.22E-01	2.40E-01	2.33E+00	4.67E+00	7.61E+00	2.57E+00	8.25E-02	0.00E+00
373900.00	3756500.00	8.81E-02	1.44E-01	1.07E+00	2.90E+00	5.05E+00	2.17E+00	6.82E-02	0.00E+00
373900.00	3757500.00	2.43E-01	3.10E-01	2.55E+00	2.88E+00	4.67E+00	2.15E+00	9.61E-02	0.00E+00
373900.00	3758500.00	1.83E-01	2.18E-01	2.16E+00	2.09E+00	3.87E+00	1.78E+00	6.27E-02	0.00E+00
374900.00	3754500.00	7.02E-02	1.02E-01	1.07E+00	2.21E+00	3.64E+00	1.25E+00	4.54E-02	0.00E+00
374900.00	3755500.00	1.19E-01	1.68E-01	1.32E+00	1.87E+00	2.74E+00	9.22E-01	2.81E-02	0.00E+00
374900.00	3756500.00	9.27E-02	1.33E-01	1.13E+00	1.98E+00	3.26E+00	1.31E+00	4.49E-02	0.00E+00
374900.00	3757500.00	1.37E-01	1.99E-01	1.53E+00	2.38E+00	3.68E+00	1.69E+00	7.15E-02	0.00E+00
374900.00	3759500.00	9.37E-02	1.44E-01	1.10E+00	1.60E+00	2.88E+00	1.24E+00	6.99E-02	0.00E+00
375900.00	3755500.00	4.31E-02	7.35E-02	6.83E-01	1.09E+00	1.67E+00	4.84E-01	1.67E-02	0.00E+00
375900.00	3756500.00	8.82E-02	1.16E-01	1.03E+00	1.47E+00	2.43E+00	8.85E-01	3.12E-02	0.00E+00
373241.00	3756983.00	2.05E-01	2.64E-01	2.45E+00	4.14E+00	7.76E+00	3.63E+00	1.08E-01	0.00E+00
373341.00	3756983.00	1.98E-01	2.52E-01	2.33E+00	4.11E+00	7.67E+00	3.47E+00	9.90E-02	0.00E+00
373441.00	3756983.00	1.91E-01	2.40E-01	2.22E+00	4.08E+00	7.60E+00	3.45E+00	9.09E-02	0.00E+00
367494.53	3758314.82	1.85E-01	2.36E-01	2.71E+00	3.54E+00	5.44E+00	1.83E+00	7.16E-02	0.00E+00
367638.49	3757975.16	2.27E-01	2.16E-01	2.48E+00	3.73E+00	5.66E+00	1.86E+00	7.93E-02	0.00E+00
367787.59	3758292.62	2.04E-01	2.74E-01	3.07E+00	4.26E+00	6.76E+00	2.07E+00	9.15E-02	0.00E+00
367900.00	3758500.00	2.08E-01	2.96E-01	3.55E+00	4.44E+00	6.36E+00	1.74E+00	7.95E-02	0.00E+00
367964.98	3758232.97	2.18E-01	2.89E-01	3.27E+00	4.54E+00	7.14E+00	2.13E+00	9.58E-02	0.00E+00
367978.91	3758390.10	2.05E-01	2.85E-01	3.52E+00	4.77E+00	6.97E+00	1.79E+00	8.04E-02	0.00E+00
368188.78	3758591.47	2.23E-01	2.86E-01	2.97E+00	4.17E+00	6.41E+00	1.76E+00	7.72E-02	0.00E+00
368505.49	3758571.22	2.37E-01	3.02E-01	3.62E+00	4.91E+00	7.16E+00	1.83E+00	8.70E-02	0.00E+00
368693.42	3758359.47	2.89E-01	3.64E-01	3.71E+00	5.30E+00	7.95E+00	1.98E+00	9.47E-02	0.00E+00
368869.11	3754097.89	1.38E-01	2.17E-01	2.28E+00	2.18E+00	3.38E+00	1.58E+00	8.37E-02	0.00E+00
368970.54	3754677.64	1.60E-01	2.23E-01	2.71E+00	2.64E+00	3.46E+00	1.61E+00	8.95E-02	0.00E+00
369242.37	3754695.62	1.69E-01	2.55E-01	2.66E+00	2.55E+00	3.61E+00	1.64E+00	9.51E-02	0.00E+00
369504.00	3754702.08	1.74E-01	2.42E-01	2.52E+00	2.46E+00	3.93E+00	1.83E+00	1.06E-01	0.00E+00
369685.00	3755395.00	2.94E-01	3.76E-01	4.23E+00	4.02E+00	5.67E+00	2.66E+00	1.59E-01	0.00E+00
369845.18	3754154.97	1.92E-01	2.73E-01	3.45E+00	3.29E+00	4.08E+00	1.67E+00	1.08E-01	0.00E+00
369848.41	3753976.49	1.56E-01	2.25E-01	2.60E+00	2.61E+00	3.34E+00	1.48E+00	8.69E-02	0.00E+00
370097.88	3760014.31	2.66E-01	3.61E-01	2.48E+00	3.83E+00	5.84E+00	1.79E+00	7.96E-02	0.00E+00
370150.95	3754699.75	2.10E-01	2.94E-01	3.10E+00	2.99E+00	4.27E+00	1.99E+00	1.15E-01	0.00E+00
370192.96	3758860.70	3.14E-01	4.21E-01	5.79E+00	6.48E+00	8.76E+00	2.07E+00	1.14E-01	0.00E+00
370243.17	3759622.98	3.20E-01	4.17E-01	2.58E+00	4.09E+00	6.30E+00	2.03E+00	8.69E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	1.63E-01	2.54E-01	2.87E+00	2.86E+00	4.17E+00	1.90E+00	9.67E-02	0.00E+00
370290.74	3759464.60	3.38E-01	4.39E-01	2.80E+00	4.35E+00	6.65E+00	2.11E+00	9.20E-02	0.00E+00
370968.58	3759443.63	3.03E-01	3.99E-01	4.43E+00	4.67E+00	6.18E+00	8.86E-01	1.08E-01	0.00E+00
371139.14	3758179.30	5.58E-01	6.94E-01	2.18E+00	4.22E+00	6.75E+00	2.65E+00	1.81E-01	0.00E+00
371721.40	3759371.61	1.31E-01	4.26E-02	3.88E-01	1.22E+00	2.31E+00	1.08E+00	1.03E-02	0.00E+00
371973.81	3758892.65	9.67E-02	9.86E-02	2.36E+00	2.25E+00	2.77E+00	7.93E-01	1.18E-02	0.00E+00
372687.72	3759513.01	1.08E-01	1.46E-01	2.43E+00	2.31E+00	2.82E+00	2.18E-01	1.03E-02	0.00E+00
373736.60	3756503.93	9.25E-02	1.47E-01	1.05E+00	3.14E+00	5.53E+00	2.39E+00	7.25E-02	0.00E+00
373758.20	3758043.23	2.54E-01	2.85E-01	2.46E+00	2.49E+00	3.72E+00	1.74E+00	8.67E-02	0.00E+00
373781.58	3755802.14	1.65E-01	2.97E-01	2.72E+00	4.65E+00	7.27E+00	2.23E+00	5.54E-02	0.00E+00
373814.20	3756040.57	1.82E-01	2.41E-01	1.74E+00	2.41E+00	3.94E+00	1.36E+00	4.08E-02	0.00E+00
373990.06	3753826.14	7.27E-02	1.17E-01	1.29E+00	2.19E+00	3.44E+00	1.03E+00	4.24E-02	0.00E+00
374057.73	3758196.51	2.05E-01	2.60E-01	2.38E+00	2.37E+00	3.36E+00	1.57E+00	7.43E-02	0.00E+00
374270.95	3758673.42	1.60E-01	1.90E-01	1.90E+00	1.90E+00	3.57E+00	1.65E+00	5.02E-02	0.00E+00
374561.05	3757642.94	2.24E-01	2.63E-01	2.22E+00	2.47E+00	4.08E+00	1.87E+00	7.32E-02	0.00E+00
374688.84	3758984.90	1.27E-01	1.49E-01	1.65E+00	1.73E+00	3.25E+00	1.50E+00	4.61E-02	0.00E+00
374693.96	3758983.17	1.27E-01	1.50E-01	1.66E+00	1.73E+00	3.24E+00	1.49E+00	4.58E-02	0.00E+00
375718.04	3758204.95	2.05E-01	1.89E-01	1.71E+00	1.70E+00	2.99E+00	1.30E+00	5.49E-02	0.00E+00
366900.00	3759500.00	1.13E-01	1.49E-01	1.62E+00	2.39E+00	3.58E+00	9.40E-01	4.04E-02	0.00E+00
367900.00	3759500.00	1.18E-01	1.82E-01	2.23E+00	3.34E+00	5.04E+00	1.32E+00	5.80E-02	0.00E+00
367900.00	3754500.00	1.15E-01	1.73E-01	1.82E+00	1.84E+00	3.14E+00	1.37E+00	5.90E-02	0.00E+00
368900.00	3758500.00	2.43E-01	3.42E-01	3.78E+00	5.13E+00	7.48E+00	1.96E+00	1.08E-01	0.00E+00
369079.58	3758184.29	3.28E-01	4.18E-01	4.43E+00	6.11E+00	8.98E+00	2.16E+00	1.04E-01	0.00E+00
369085.00	3755395.00	1.88E-01	2.69E-01	3.37E+00	3.21E+00	4.39E+00	1.97E+00	1.07E-01	0.00E+00
369185.00	3755395.00	2.09E-01	2.83E-01	3.53E+00	3.35E+00	4.89E+00	2.25E+00	1.15E-01	0.00E+00
370313.67	3758254.27	4.32E-01	5.67E-01	6.82E+00	8.36E+00	1.18E+01	2.61E+00	1.35E-01	0.00E+00
370677.81	3755313.33	3.42E-01	4.58E-01	4.31E+00	4.20E+00	7.03E+00	3.30E+00	1.79E-01	0.00E+00
370777.81	3755313.33	3.11E-01	4.44E-01	3.98E+00	3.92E+00	7.15E+00	3.35E+00	1.83E-01	0.00E+00
370834.03	3758177.01	6.93E-01	8.27E-01	1.03E+01	1.02E+01	1.29E+01	3.55E+00	1.23E-01	0.00E+00
370877.81	3755313.33	2.77E-01	4.00E-01	4.26E+00	4.24E+00	7.01E+00	3.28E+00	1.53E-01	0.00E+00
370900.00	3754500.00	1.76E-01	2.68E-01	2.80E+00	2.86E+00	4.98E+00	2.30E+00	9.18E-02	0.00E+00
370900.00	3758500.00	3.43E-01	5.11E-01	7.89E+00	7.89E+00	1.01E+01	2.43E+00	1.32E-01	0.00E+00
370933.96	3757895.90	9.69E-01	1.13E+00	1.30E+01	1.27E+01	1.61E+01	4.19E+00	2.15E-01	0.00E+00
370977.81	3755313.33	2.39E-01	3.63E-01	4.38E+00	4.41E+00	7.16E+00	3.30E+00	1.32E-01	0.00E+00
371041.00	3757083.00	2.10E+00	1.95E+00	2.52E+01	2.33E+01	2.83E+01	8.46E+00	6.89E-01	0.00E+00
371041.00	3757183.00	2.35E+00	2.87E+00	2.63E+01	2.41E+01	2.92E+01	6.51E+00	5.33E-01	0.00E+00
371041.00	3757283.00	3.26E+00	2.69E+00	2.73E+01	2.51E+01	2.99E+01	6.01E+00	4.47E-01	0.00E+00
371077.81	3755313.33	2.34E-01	3.60E-01	4.83E+00	5.33E+00	7.21E+00	3.21E+00	1.40E-01	0.00E+00
371141.00	3757083.00	1.66E+00	1.68E+00	1.80E+01	1.69E+01	2.06E+01	8.95E+00	7.02E-01	0.00E+00
371141.00	3757183.00	2.98E+00	3.34E+00	1.89E+01	1.75E+01	2.14E+01	7.68E+00	5.08E-01	0.00E+00
371141.00	3757283.00	4.17E+00	3.31E+00	1.95E+01	1.81E+01	2.20E+01	6.82E+00	4.12E-01	0.00E+00
371150.00	3757970.99	6.24E-01	7.87E-01	3.75E+00	4.59E+00	7.43E+00	3.00E+00	2.03E-01	0.00E+00
371177.81	3755313.33	2.50E-01	3.94E-01	4.46E+00	5.71E+00	8.22E+00	2.96E+00	1.64E-01	0.00E+00
371241.00	3757083.00	1.69E+00	1.73E+00	1.40E+01	1.29E+01	2.17E+01	1.02E+01	7.49E-01	0.00E+00
371241.00	3757183.00	2.86E+00	3.32E+00	1.52E+01	1.39E+01	1.76E+01	8.28E+00	4.42E-01	0.00E+00
371277.81	3755313.33	2.88E-01	4.46E-01	3.50E+00	5.46E+00	8.42E+00	2.57E+00	1.60E-01	0.00E+00
371341.00	3757083.00	1.59E+00	3.91E+00	1.28E+01	1.13E+01	2.16E+01	1.02E+01	9.55E-01	0.00E+00
371377.81	3755313.33	2.94E-01	4.48E-01	2.92E+00	4.92E+00	8.09E+00	3.02E+00	1.36E-01	0.00E+00
371477.81	3755313.33	2.54E-01	4.10E-01	2.12E+00	4.43E+00	7.68E+00	3.24E+00	1.04E-01	0.00E+00
371577.81	3755313.33	2.05E-01	3.40E-01	1.42E+00	4.06E+00	7.29E+00	3.27E+00	8.09E-02	0.00E+00
371641.00	3757083.00	1.30E+00	1.44E+00	6.35E+00	1.05E+01	2.00E+01	9.43E+00	7.43E-01	0.00E+00
371677.81	3755313.33	1.65E-01	2.80E-01	1.46E+00	3.52E+00	6.47E+00	2.97E+00	5.70E-02	0.00E+00
371741.00	3757083.00	1.06E+00	1.04E+00	5.87E+00	1.01E+01	1.92E+01	9.00E+00	6.43E-01	0.00E+00
371741.00	3757183.00	6.47E-01	8.59E-01	6.79E+00	7.57E+00	1.45E+01	6.88E+00	4.53E-01	0.00E+00
371741.00	3757283.00	9.05E-01	1.23E+00	9.16E+00	8.11E+00	1.21E+01	5.70E+00	5.15E-01	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	1.25E-01	2.13E-01	1.86E+00	2.75E+00	5.01E+00	2.32E+00	6.98E-02	0.00E+00
371841.00	3757083.00	7.44E-01	6.81E-01	5.47E+00	8.85E+00	1.67E+01	7.83E+00	5.10E-01	0.00E+00
371841.00	3757183.00	6.15E-01	7.65E-01	5.88E+00	8.02E+00	1.53E+01	7.18E+00	4.34E-01	0.00E+00
371841.00	3757283.00	7.57E-01	1.04E+00	8.13E+00	7.23E+00	1.15E+01	5.38E+00	3.93E-01	0.00E+00
371871.82	3755232.57	1.23E-01	1.50E-01	1.99E+00	2.81E+00	4.19E+00	1.82E+00	7.25E-02	0.00E+00
371900.00	3754500.00	1.07E-01	1.81E-01	8.19E-01	2.17E+00	3.79E+00	1.63E+00	3.69E-02	0.00E+00
371941.00	3757083.00	4.70E-01	5.44E-01	5.11E+00	7.35E+00	1.39E+01	6.49E+00	4.26E-01	0.00E+00
371941.00	3757183.00	5.71E-01	6.83E-01	5.14E+00	7.55E+00	1.43E+01	6.70E+00	4.29E-01	0.00E+00
371941.00	3757283.00	6.47E-01	9.00E-01	7.25E+00	6.49E+00	1.24E+01	5.83E+00	3.23E-01	0.00E+00
371941.00	3757383.00	1.08E+00	1.13E+00	8.44E+00	7.76E+00	9.88E+00	4.63E+00	3.57E-01	0.00E+00
371971.82	3755232.57	1.17E-01	1.58E-01	2.31E+00	3.42E+00	5.16E+00	1.32E+00	9.22E-02	0.00E+00
372041.00	3757083.00	3.36E-01	5.21E-01	4.78E+00	5.85E+00	1.11E+01	5.17E+00	3.92E-01	0.00E+00
372041.00	3757183.00	5.24E-01	6.10E-01	4.62E+00	6.60E+00	1.25E+01	5.85E+00	3.91E-01	0.00E+00
372041.00	3757283.00	5.61E-01	7.93E-01	6.50E+00	6.47E+00	1.23E+01	5.77E+00	3.15E-01	0.00E+00
372041.00	3757383.00	9.27E-01	1.00E+00	7.73E+00	7.08E+00	1.02E+01	4.80E+00	2.52E-01	0.00E+00
372041.00	3757783.00	4.83E-01	6.46E-01	5.98E+00	5.65E+00	6.82E+00	2.51E+00	1.94E-01	0.00E+00
372041.00	3757883.00	6.09E-01	7.33E-01	5.28E+00	5.00E+00	6.03E+00	1.74E+00	1.99E-01	0.00E+00
372041.00	3757983.00	6.15E-01	6.99E-01	5.86E+00	5.47E+00	6.45E+00	1.14E+00	1.80E-01	0.00E+00
372071.82	3755232.57	1.11E-01	1.92E-01	2.91E+00	4.39E+00	6.67E+00	1.70E+00	1.10E-01	0.00E+00
372141.00	3757083.00	3.40E-01	4.97E-01	4.48E+00	5.28E+00	1.01E+01	4.74E+00	3.61E-01	0.00E+00
372141.00	3757183.00	4.78E-01	5.46E-01	4.22E+00	5.49E+00	1.04E+01	4.85E+00	3.39E-01	0.00E+00
372141.00	3757283.00	4.92E-01	7.09E-01	5.84E+00	5.95E+00	1.13E+01	5.28E+00	3.03E-01	0.00E+00
372141.00	3757783.00	5.00E-01	5.53E-01	5.98E+00	5.65E+00	6.77E+00	3.01E+00	1.99E-01	0.00E+00
372141.00	3757883.00	4.52E-01	6.20E-01	5.26E+00	4.97E+00	5.96E+00	2.40E+00	1.71E-01	0.00E+00
372141.00	3757983.00	5.56E-01	6.65E-01	4.57E+00	4.24E+00	5.03E+00	1.71E+00	1.79E-01	0.00E+00
372171.82	3755232.57	1.13E-01	2.34E-01	3.35E+00	5.22E+00	8.00E+00	2.16E+00	1.16E-01	0.00E+00
372241.00	3757383.00	7.09E-01	8.07E-01	6.51E+00	5.96E+00	1.01E+01	4.75E+00	2.46E-01	0.00E+00
372241.00	3757083.00	3.38E-01	4.72E-01	4.20E+00	5.09E+00	9.70E+00	4.55E+00	3.32E-01	0.00E+00
372241.00	3757183.00	4.34E-01	4.90E-01	3.87E+00	4.42E+00	8.36E+00	3.91E+00	2.84E-01	0.00E+00
372241.00	3757283.00	4.36E-01	6.40E-01	5.27E+00	5.15E+00	9.74E+00	4.56E+00	2.98E-01	0.00E+00
372241.00	3757483.00	8.24E-01	8.07E-01	6.81E+00	6.33E+00	9.14E+00	4.30E+00	1.84E-01	0.00E+00
372241.00	3757583.00	6.85E-01	6.65E-01	5.94E+00	5.66E+00	7.11E+00	3.33E+00	2.39E-01	0.00E+00
372241.00	3757683.00	5.99E-01	6.62E-01	6.01E+00	5.62E+00	6.89E+00	3.23E+00	2.56E-01	0.00E+00
372241.00	3757783.00	4.80E-01	5.47E-01	5.85E+00	5.52E+00	6.69E+00	3.14E+00	2.25E-01	0.00E+00
372271.82	3755232.57	1.34E-01	2.80E-01	3.45E+00	5.65E+00	8.78E+00	2.54E+00	1.12E-01	0.00E+00
372341.00	3757083.00	3.32E-01	4.46E-01	3.93E+00	4.86E+00	9.23E+00	4.33E+00	3.04E-01	0.00E+00
372341.00	3757183.00	3.94E-01	4.41E-01	3.54E+00	4.12E+00	7.83E+00	3.67E+00	2.59E-01	0.00E+00
372341.00	3757283.00	3.89E-01	5.83E-01	4.78E+00	4.57E+00	8.11E+00	3.79E+00	2.78E-01	0.00E+00
372341.00	3757383.00	6.29E-01	7.32E-01	5.99E+00	5.50E+00	9.10E+00	4.26E+00	2.28E-01	0.00E+00
372341.00	3757483.00	7.55E-01	7.54E-01	6.39E+00	5.92E+00	9.08E+00	4.26E+00	1.96E-01	0.00E+00
372341.00	3757583.00	6.68E-01	6.10E-01	5.73E+00	5.35E+00	7.92E+00	3.72E+00	1.78E-01	0.00E+00
372341.00	3757683.00	5.46E-01	6.28E-01	5.47E+00	5.09E+00	6.09E+00	2.82E+00	2.26E-01	0.00E+00
372341.00	3757783.00	4.93E-01	5.29E-01	5.63E+00	5.30E+00	6.29E+00	2.93E+00	2.28E-01	0.00E+00
372371.82	3755232.57	1.59E-01	3.16E-01	3.22E+00	5.62E+00	8.86E+00	2.75E+00	9.86E-02	0.00E+00
372441.00	3757083.00	3.21E-01	4.18E-01	3.68E+00	4.59E+00	8.72E+00	4.09E+00	2.78E-01	0.00E+00
372441.00	3757183.00	3.58E-01	4.03E-01	3.31E+00	4.07E+00	7.73E+00	3.60E+00	2.41E-01	0.00E+00
372441.00	3757283.00	3.49E-01	5.34E-01	4.34E+00	4.28E+00	6.69E+00	3.13E+00	2.50E-01	0.00E+00
372441.00	3757383.00	5.62E-01	6.68E-01	5.52E+00	5.10E+00	7.82E+00	3.66E+00	2.28E-01	0.00E+00
372441.00	3757483.00	6.92E-01	7.05E-01	5.99E+00	5.55E+00	8.44E+00	3.96E+00	1.99E-01	0.00E+00
372441.00	3757583.00	6.45E-01	5.93E-01	5.52E+00	5.15E+00	8.12E+00	3.81E+00	1.48E-01	0.00E+00
372441.00	3757683.00	5.30E-01	6.26E-01	5.17E+00	4.79E+00	7.46E+00	3.51E+00	1.89E-01	0.00E+00
372441.00	3757783.00	4.86E-01	5.34E-01	5.33E+00	5.00E+00	5.92E+00	2.49E+00	2.10E-01	0.00E+00
372441.00	3757883.00	3.96E-01	4.58E-01	4.87E+00	4.59E+00	5.70E+00	2.67E+00	2.04E-01	0.00E+00
372441.00	3757983.00	3.28E-01	4.08E-01	4.39E+00	4.14E+00	5.63E+00	2.64E+00	1.70E-01	0.00E+00
372471.82	3755232.57	1.90E-01	3.35E-01	2.77E+00	5.15E+00	8.23E+00	2.73E+00	8.30E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	3.09E-01	3.94E-01	3.46E+00	4.32E+00	8.20E+00	3.84E+00	2.55E-01	0.00E+00
372541.00	3757183.00	3.26E-01	3.74E-01	3.10E+00	4.01E+00	7.62E+00	3.56E+00	2.22E-01	0.00E+00
372541.00	3757283.00	3.15E-01	4.92E-01	3.96E+00	4.06E+00	6.59E+00	3.09E+00	2.19E-01	0.00E+00
372541.00	3757383.00	5.04E-01	6.14E-01	5.09E+00	4.76E+00	6.61E+00	3.09E+00	2.24E-01	0.00E+00
372541.00	3757483.00	6.35E-01	6.59E-01	5.63E+00	5.21E+00	7.49E+00	3.51E+00	1.89E-01	0.00E+00
372541.00	3757583.00	6.18E-01	5.77E-01	5.31E+00	4.94E+00	7.79E+00	3.65E+00	1.61E-01	0.00E+00
372541.00	3757683.00	4.90E-01	5.32E-01	4.63E+00	4.33E+00	7.25E+00	3.40E+00	1.44E-01	0.00E+00
372541.00	3757783.00	4.62E-01	5.25E-01	4.98E+00	4.66E+00	6.04E+00	2.80E+00	1.76E-01	0.00E+00
372541.00	3757883.00	3.99E-01	4.42E-01	4.81E+00	4.53E+00	5.40E+00	2.29E+00	1.94E-01	0.00E+00
372541.00	3757983.00	3.39E-01	3.89E-01	4.19E+00	3.94E+00	5.24E+00	2.45E+00	1.82E-01	0.00E+00
372571.82	3755232.57	2.05E-01	3.31E-01	2.33E+00	4.36E+00	7.06E+00	2.47E+00	8.60E-02	0.00E+00
372641.00	3757383.00	4.56E-01	5.66E-01	4.70E+00	4.46E+00	5.69E+00	2.66E+00	2.13E-01	0.00E+00
372641.00	3757483.00	5.83E-01	6.17E-01	5.28E+00	4.90E+00	6.49E+00	3.03E+00	1.78E-01	0.00E+00
372641.00	3757583.00	5.90E-01	5.59E-01	5.10E+00	4.74E+00	7.12E+00	3.34E+00	1.65E-01	0.00E+00
372641.00	3757683.00	4.86E-01	4.80E-01	4.45E+00	4.16E+00	7.16E+00	3.36E+00	1.25E-01	0.00E+00
372641.00	3757783.00	4.27E-01	5.04E-01	4.60E+00	4.29E+00	6.49E+00	3.03E+00	1.38E-01	0.00E+00
372641.00	3757883.00	4.02E-01	4.38E-01	4.67E+00	4.39E+00	5.36E+00	2.44E+00	1.70E-01	0.00E+00
372641.00	3757983.00	3.35E-01	3.93E-01	4.03E+00	3.80E+00	4.56E+00	2.12E+00	1.79E-01	0.00E+00
372671.82	3755232.57	1.99E-01	3.02E-01	2.48E+00	4.35E+00	6.88E+00	2.10E+00	8.30E-02	0.00E+00
372741.00	3757683.00	4.80E-01	4.56E-01	4.25E+00	3.97E+00	6.73E+00	3.15E+00	1.35E-01	0.00E+00
372741.00	3757783.00	3.99E-01	4.75E-01	4.20E+00	3.92E+00	6.56E+00	3.07E+00	1.18E-01	0.00E+00
372741.00	3757883.00	3.94E-01	4.41E-01	4.47E+00	4.19E+00	5.83E+00	2.70E+00	1.39E-01	0.00E+00
372741.00	3757983.00	3.33E-01	3.84E-01	4.08E+00	3.84E+00	4.80E+00	2.14E+00	1.62E-01	0.00E+00
372771.82	3755232.57	1.73E-01	2.54E-01	2.47E+00	4.36E+00	6.90E+00	2.14E+00	7.51E-02	0.00E+00
372841.00	3757783.00	3.95E-01	4.42E-01	3.79E+00	3.56E+00	6.31E+00	2.96E+00	1.06E-01	0.00E+00
372841.00	3757883.00	3.76E-01	4.34E-01	4.22E+00	3.95E+00	6.00E+00	2.80E+00	1.17E-01	0.00E+00
372841.00	3757983.00	3.40E-01	3.66E-01	4.05E+00	3.81E+00	5.26E+00	2.41E+00	1.38E-01	0.00E+00
372843.75	3756668.92	2.13E-01	2.16E-01	1.76E+00	9.19E+00	1.74E+01	8.11E+00	1.21E-01	0.00E+00
372857.79	3756854.91	1.54E-01	2.56E-01	2.54E+00	5.71E+00	1.08E+01	5.02E+00	9.89E-02	0.00E+00
372871.82	3755232.57	1.37E-01	2.42E-01	2.30E+00	4.09E+00	6.48E+00	2.05E+00	7.52E-02	0.00E+00
372900.00	3758500.00	2.83E-01	3.85E-01	2.90E+00	2.91E+00	4.00E+00	1.87E+00	7.89E-02	0.00E+00
372941.00	3757783.00	3.86E-01	4.08E-01	3.66E+00	3.42E+00	5.86E+00	2.74E+00	1.16E-01	0.00E+00
372941.00	3757883.00	3.51E-01	4.20E-01	3.94E+00	3.69E+00	5.90E+00	2.76E+00	9.87E-02	0.00E+00
372941.00	3757983.00	3.39E-01	3.73E-01	3.96E+00	3.72E+00	5.50E+00	2.55E+00	1.12E-01	0.00E+00
372971.82	3755232.57	1.40E-01	2.45E-01	2.03E+00	3.65E+00	5.90E+00	1.91E+00	7.88E-02	0.00E+00
373035.50	3755453.68	1.50E-01	2.40E-01	2.52E+00	4.52E+00	7.17E+00	2.25E+00	7.18E-02	0.00E+00
373035.50	3755652.82	1.66E-01	2.81E-01	2.23E+00	4.78E+00	8.04E+00	2.90E+00	1.02E-01	0.00E+00
373041.00	3757783.00	3.73E-01	3.74E-01	3.56E+00	3.33E+00	5.34E+00	2.50E+00	1.20E-01	0.00E+00
373041.00	3757883.00	3.29E-01	4.01E-01	3.63E+00	3.42E+00	5.59E+00	2.62E+00	9.20E-02	0.00E+00
373041.00	3757983.00	3.31E-01	3.74E-01	3.82E+00	3.58E+00	5.50E+00	2.56E+00	9.93E-02	0.00E+00
373141.00	3757783.00	3.67E-01	3.62E-01	3.45E+00	3.22E+00	4.85E+00	2.27E+00	1.20E-01	0.00E+00
373141.00	3757883.00	3.28E-01	3.78E-01	3.32E+00	3.17E+00	5.18E+00	2.42E+00	1.00E-01	0.00E+00
373141.00	3757983.00	3.16E-01	3.70E-01	3.63E+00	3.42E+00	5.31E+00	2.48E+00	8.35E-02	0.00E+00
373241.00	3757783.00	3.65E-01	3.53E-01	3.32E+00	3.11E+00	4.48E+00	2.09E+00	1.16E-01	0.00E+00
373241.00	3757883.00	3.24E-01	3.54E-01	3.02E+00	2.93E+00	4.76E+00	2.23E+00	1.05E-01	0.00E+00
373241.00	3757983.00	2.97E-01	3.60E-01	3.42E+00	3.23E+00	5.00E+00	2.34E+00	8.06E-02	0.00E+00
373247.31	3756833.85	1.54E-01	2.33E-01	2.25E+00	5.48E+00	1.03E+01	4.81E+00	7.78E-02	0.00E+00
373250.82	3756654.89	1.20E-01	1.81E-01	1.50E+00	5.42E+00	1.02E+01	4.78E+00	9.37E-02	0.00E+00
373258.92	3755458.54	1.45E-01	2.50E-01	2.06E+00	3.74E+00	6.32E+00	2.31E+00	8.38E-02	0.00E+00
373278.35	3755647.97	1.58E-01	2.30E-01	2.55E+00	5.14E+00	8.39E+00	3.05E+00	1.03E-01	0.00E+00
373341.00	3757783.00	3.61E-01	3.43E-01	3.18E+00	2.99E+00	4.23E+00	1.98E+00	1.08E-01	0.00E+00
373341.00	3757883.00	3.18E-01	3.28E-01	2.99E+00	2.79E+00	4.41E+00	2.06E+00	1.05E-01	0.00E+00
373341.00	3757983.00	2.77E-01	3.46E-01	3.19E+00	3.04E+00	4.65E+00	2.18E+00	8.77E-02	0.00E+00
373441.00	3757083.00	1.87E-01	2.22E-01	2.03E+00	3.57E+00	6.75E+00	3.15E+00	1.22E-01	0.00E+00
373441.00	3757183.00	1.84E-01	2.12E-01	1.87E+00	3.29E+00	6.22E+00	2.91E+00	1.38E-01	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	1.55E-01	2.70E-01	1.97E+00	3.06E+00	5.71E+00	2.66E+00	1.32E-01	0.00E+00
373441.00	3757383.00	2.32E-01	3.33E-01	2.64E+00	3.14E+00	5.28E+00	2.44E+00	1.21E-01	0.00E+00
373441.00	3757483.00	3.16E-01	3.84E-01	3.23E+00	3.31E+00	4.77E+00	2.14E+00	1.08E-01	0.00E+00
373900.00	3759500.00	1.56E-01	2.05E-01	2.33E+00	2.27E+00	2.82E+00	1.16E+00	3.36E-02	0.00E+00
374900.00	3758500.00	1.66E-01	2.11E-01	1.98E+00	1.94E+00	2.43E+00	1.03E+00	5.75E-02	0.00E+00
375900.00	3754500.00	7.78E-02	1.37E-01	1.35E+00	2.52E+00	4.04E+00	1.32E+00	4.27E-02	0.00E+00
375900.00	3757500.00	8.13E-02	1.37E-01	9.96E-01	2.17E+00	3.63E+00	1.49E+00	5.45E-02	0.00E+00
375900.00	3758500.00	1.84E-01	1.55E-01	1.51E+00	1.45E+00	2.56E+00	1.19E+00	6.35E-02	0.00E+00
375900.00	3759500.00	1.06E-01	1.27E-01	1.51E+00	1.42E+00	2.19E+00	1.03E+00	2.31E-02	0.00E+00
367824.73	3758097.92	2.12E-01	2.66E-01	3.10E+00	4.00E+00	5.99E+00	1.96E+00	7.76E-02	0.00E+00
371433.28	3757084.94	1.24E+00	1.91E+00	1.01E+01	1.09E+01	2.07E+01	9.71E+00	1.02E+00	0.00E+00
371533.05	3757085.79	1.27E+00	1.79E+00	7.76E+00	9.43E+00	1.80E+01	8.52E+00	9.28E-01	0.00E+00
371432.43	3757184.71	2.35E+00	2.76E+00	1.18E+01	9.77E+00	1.67E+01	7.83E+00	6.08E-01	0.00E+00
371532.20	3757185.56	1.77E+00	1.61E+00	9.64E+00	8.26E+00	1.33E+01	6.24E+00	6.93E-01	0.00E+00
371638.79	3757185.56	1.05E+00	9.85E-01	8.04E+00	7.54E+00	1.44E+01	6.77E+00	6.51E-01	0.00E+00
371433.28	3757284.48	2.18E+00	2.65E+00	1.39E+01	1.22E+01	1.42E+01	6.66E+00	4.35E-01	0.00E+00
371533.90	3757281.07	1.45E+00	1.94E+00	1.20E+01	1.04E+01	1.22E+01	5.30E+00	4.56E-01	0.00E+00
371640.50	3757279.37	1.09E+00	1.48E+00	1.03E+01	9.08E+00	1.09E+01	5.16E+00	5.37E-01	0.00E+00
366358.16	3757757.99	2.84E-01	1.79E-01	1.86E+00	2.46E+00	3.59E+00	1.14E+00	4.57E-02	0.00E+00
366412.99	3757745.47	2.89E-01	1.81E-01	1.88E+00	2.50E+00	3.65E+00	1.15E+00	4.67E-02	0.00E+00
366506.57	3757694.22	3.06E-01	1.84E-01	1.92E+00	2.58E+00	3.82E+00	1.19E+00	5.01E-02	0.00E+00
366537.57	3757693.62	3.07E-01	1.85E-01	1.93E+00	2.60E+00	3.85E+00	1.29E+00	5.03E-02	0.00E+00
366560.22	3757734.75	2.96E-01	1.90E-01	2.05E+00	2.63E+00	3.77E+00	1.34E+00	4.82E-02	0.00E+00
366563.79	3757757.99	2.88E-01	1.95E-01	2.14E+00	2.64E+00	3.77E+00	1.37E+00	5.08E-02	0.00E+00
366606.11	3757739.51	2.97E-01	2.02E-01	2.25E+00	2.75E+00	3.88E+00	1.42E+00	5.41E-02	0.00E+00
366666.91	3757746.07	2.82E-01	1.90E-01	2.06E+00	2.58E+00	3.75E+00	1.33E+00	5.05E-02	0.00E+00
366700.28	3757748.46	2.75E-01	1.92E-01	2.09E+00	2.62E+00	3.74E+00	1.24E+00	5.12E-02	0.00E+00
366855.85	3757830.11	2.52E-01	1.96E-01	2.19E+00	2.52E+00	3.76E+00	1.35E+00	5.33E-02	0.00E+00
366822.47	3757889.72	2.41E-01	1.89E-01	2.09E+00	2.44E+00	3.74E+00	1.39E+00	5.23E-02	0.00E+00
366834.39	3757896.27	2.40E-01	1.88E-01	2.09E+00	2.45E+00	3.75E+00	1.40E+00	5.32E-02	0.00E+00
366867.17	3757838.46	2.51E-01	1.96E-01	2.18E+00	2.50E+00	3.77E+00	1.37E+00	5.34E-02	0.00E+00
367100.82	3757965.41	2.33E-01	1.88E-01	2.07E+00	3.02E+00	4.94E+00	1.69E+00	6.50E-02	0.00E+00
367214.06	3757915.94	2.42E-01	2.11E-01	2.28E+00	3.09E+00	5.11E+00	1.81E+00	7.11E-02	0.00E+00
367340.42	3757917.73	2.40E-01	2.07E-01	2.26E+00	3.26E+00	5.30E+00	1.79E+00	7.16E-02	0.00E+00
367341.62	3757957.07	2.31E-01	1.98E-01	2.28E+00	3.35E+00	5.36E+00	1.78E+00	7.10E-02	0.00E+00
367450.69	3758013.09	2.19E-01	1.96E-01	2.24E+00	3.42E+00	5.22E+00	1.71E+00	7.42E-02	0.00E+00
367533.54	3757861.70	2.45E-01	2.16E-01	2.39E+00	3.21E+00	5.17E+00	1.73E+00	7.55E-02	0.00E+00
367576.45	3757884.35	2.41E-01	2.11E-01	2.36E+00	3.33E+00	5.29E+00	1.77E+00	7.62E-02	0.00E+00
367636.65	3757858.72	2.47E-01	2.20E-01	2.42E+00	3.39E+00	5.41E+00	1.82E+00	7.81E-02	0.00E+00
367692.68	3757855.15	2.49E-01	2.22E-01	2.46E+00	3.50E+00	5.56E+00	1.87E+00	7.94E-02	0.00E+00
367711.16	3757924.29	2.37E-01	2.14E-01	2.46E+00	3.68E+00	5.65E+00	1.87E+00	8.15E-02	0.00E+00
367736.19	3757992.83	2.26E-01	2.23E-01	2.66E+00	3.74E+00	5.82E+00	1.83E+00	8.04E-02	0.00E+00
367728.44	3758118.59	2.09E-01	2.55E-01	2.97E+00	3.88E+00	5.78E+00	1.86E+00	7.46E-02	0.00E+00
367696.85	3758172.24	2.02E-01	2.59E-01	2.93E+00	3.82E+00	5.81E+00	1.92E+00	7.55E-02	0.00E+00
367726.06	3758225.88	1.96E-01	2.71E-01	3.06E+00	3.95E+00	6.02E+00	2.06E+00	8.62E-02	0.00E+00
367836.92	3758180.58	2.02E-01	2.76E-01	3.12E+00	4.01E+00	6.13E+00	2.08E+00	8.61E-02	0.00E+00
367822.62	3758148.99	2.06E-01	2.75E-01	3.11E+00	3.97E+00	6.09E+00	2.05E+00	8.38E-02	0.00E+00
368173.08	3757998.19	2.31E-01	3.02E-01	3.64E+00	4.49E+00	6.75E+00	2.29E+00	9.58E-02	0.00E+00
368236.86	3757978.52	2.33E-01	3.20E-01	3.96E+00	4.68E+00	7.12E+00	2.46E+00	1.09E-01	0.00E+00
368310.77	3757966.60	2.30E-01	3.37E-01	4.22E+00	4.83E+00	7.42E+00	2.61E+00	1.21E-01	0.00E+00
368527.13	3757966.01	2.40E-01	3.43E-01	4.04E+00	5.01E+00	7.94E+00	2.44E+00	1.07E-01	0.00E+00
368528.92	3757935.01	2.46E-01	3.39E-01	3.99E+00	4.91E+00	7.73E+00	2.48E+00	1.07E-01	0.00E+00
368555.14	3757938.59	2.46E-01	3.44E-01	4.05E+00	4.96E+00	7.90E+00	2.48E+00	1.08E-01	0.00E+00
368624.28	3757963.62	2.46E-01	3.57E-01	4.22E+00	5.40E+00	8.41E+00	2.43E+00	1.09E-01	0.00E+00
368967.60	3758177.00	3.01E-01	4.21E-01	4.25E+00	5.74E+00	8.65E+00	2.18E+00	1.03E-01	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	3.01E-01	4.27E-01	4.90E+00	5.78E+00	8.47E+00	2.32E+00	1.11E-01	0.00E+00
369037.93	3758097.13	3.03E-01	4.34E-01	4.76E+00	5.79E+00	8.71E+00	2.31E+00	1.08E-01	0.00E+00
369149.98	3758166.27	3.56E-01	4.39E-01	4.77E+00	6.41E+00	9.34E+00	2.23E+00	1.08E-01	0.00E+00
369337.14	3757937.99	3.81E-01	4.99E-01	6.03E+00	6.86E+00	1.02E+01	2.59E+00	1.28E-01	0.00E+00
369375.28	3757966.60	3.56E-01	5.02E-01	5.46E+00	6.99E+00	1.04E+01	2.43E+00	1.21E-01	0.00E+00
369375.88	3758024.42	3.56E-01	4.79E-01	5.09E+00	6.86E+00	1.00E+01	2.35E+00	1.18E-01	0.00E+00
369208.39	3758210.38	3.27E-01	3.87E-01	4.61E+00	6.08E+00	9.00E+00	2.10E+00	1.18E-01	0.00E+00
369381.24	3758349.26	3.16E-01	3.90E-01	5.52E+00	7.66E+00	1.13E+01	2.56E+00	1.20E-01	0.00E+00
369386.01	3758584.69	2.85E-01	4.36E-01	4.96E+00	6.83E+00	1.00E+01	2.25E+00	1.04E-01	0.00E+00
369785.95	3758576.35	3.63E-01	4.67E-01	4.95E+00	6.42E+00	9.23E+00	1.81E+00	1.09E-01	0.00E+00
369783.57	3758284.29	3.68E-01	5.37E-01	6.15E+00	8.24E+00	1.20E+01	2.61E+00	1.06E-01	0.00E+00
370113.77	3758280.12	4.98E-01	6.07E-01	6.37E+00	8.30E+00	1.19E+01	2.47E+00	1.21E-01	0.00E+00
370221.65	3758288.46	4.74E-01	5.34E-01	6.68E+00	7.95E+00	1.10E+01	2.61E+00	1.34E-01	0.00E+00
370220.46	3758165.08	5.40E-01	6.60E-01	6.72E+00	8.76E+00	1.26E+01	2.65E+00	1.38E-01	0.00E+00
370278.27	3758166.27	5.64E-01	6.53E-01	7.34E+00	8.65E+00	1.19E+01	2.75E+00	1.45E-01	0.00E+00
370333.11	3758187.14	5.21E-01	5.77E-01	7.32E+00	8.85E+00	1.24E+01	2.73E+00	1.42E-01	0.00E+00
370383.77	3758220.51	4.80E-01	6.14E-01	8.22E+00	8.91E+00	1.18E+01	2.56E+00	1.45E-01	0.00E+00
370438.01	3758227.67	5.22E-01	6.32E-01	8.96E+00	9.92E+00	1.33E+01	2.58E+00	1.63E-01	0.00E+00
370406.42	3758286.67	4.90E-01	5.94E-01	8.38E+00	9.27E+00	1.24E+01	2.50E+00	1.54E-01	0.00E+00
370558.41	3758281.91	5.31E-01	6.38E-01	7.88E+00	9.47E+00	1.32E+01	2.71E+00	1.68E-01	0.00E+00
370603.11	3758252.70	5.54E-01	6.74E-01	7.42E+00	9.18E+00	1.30E+01	2.77E+00	1.67E-01	0.00E+00
370792.65	3758277.73	6.44E-01	7.73E-01	9.14E+00	9.00E+00	1.13E+01	3.37E+00	1.14E-01	0.00E+00
370789.08	3757972.56	1.01E+00	1.12E+00	1.24E+01	1.22E+01	1.53E+01	3.97E+00	1.75E-01	0.00E+00
370805.17	3757910.58	1.12E+00	1.22E+00	1.36E+01	1.34E+01	1.68E+01	4.15E+00	1.84E-01	0.00E+00
370854.04	3757854.55	1.38E+00	1.42E+00	1.50E+01	1.48E+01	1.87E+01	4.57E+00	1.81E-01	0.00E+00
370961.93	3757853.36	1.44E+00	1.49E+00	1.23E+01	1.19E+01	1.52E+01	4.22E+00	2.34E-01	0.00E+00
370960.14	3757771.10	1.87E+00	1.86E+00	1.46E+01	1.38E+01	1.74E+01	4.69E+00	2.52E-01	0.00E+00
371024.51	3757769.91	1.75E+00	1.67E+00	7.44E+00	7.76E+00	1.05E+01	4.27E+00	2.61E-01	0.00E+00
371104.38	3757901.64	7.41E-01	8.78E-01	4.46E+00	4.96E+00	7.68E+00	3.29E+00	2.25E-01	0.00E+00
371166.37	3757952.30	6.21E-01	7.96E-01	4.79E+00	4.63E+00	7.56E+00	3.12E+00	2.00E-01	0.00E+00
371163.98	3757984.48	6.08E-01	7.77E-01	3.77E+00	4.52E+00	7.40E+00	3.04E+00	1.97E-01	0.00E+00
371228.95	3757973.76	5.90E-01	7.96E-01	6.05E+00	5.81E+00	7.66E+00	3.38E+00	1.74E-01	0.00E+00
371283.78	3757949.32	5.25E-01	7.77E-01	8.46E+00	8.03E+00	9.84E+00	3.62E+00	1.51E-01	0.00E+00
371338.62	3758023.82	3.45E-01	6.03E-01	7.36E+00	7.00E+00	8.59E+00	3.56E+00	1.17E-01	0.00E+00
371720.08	3758282.50	3.03E-01	3.81E-01	6.33E+00	5.97E+00	7.27E+00	1.26E+00	1.49E-02	0.00E+00
371801.74	3758170.45	4.57E-01	5.18E-01	5.74E+00	5.43E+00	6.64E+00	1.00E+00	4.79E-02	0.00E+00
371843.46	3758143.63	4.89E-01	5.48E-01	6.63E+00	6.27E+00	7.64E+00	9.65E-01	6.64E-02	0.00E+00
371891.74	3758134.09	4.87E-01	5.53E-01	7.00E+00	6.61E+00	8.04E+00	9.67E-01	8.44E-02	0.00E+00
371887.57	3758057.80	4.88E-01	5.73E-01	7.68E+00	7.25E+00	8.77E+00	9.90E-01	1.10E-01	0.00E+00
371937.63	3758054.82	4.86E-01	5.66E-01	7.43E+00	7.00E+00	8.42E+00	1.02E+00	1.29E-01	0.00E+00
371928.10	3757850.97	7.34E-01	8.28E-01	5.64E+00	5.28E+00	6.39E+00	1.21E+00	2.04E-01	0.00E+00
371922.14	3757827.73	7.38E-01	8.42E-01	5.89E+00	5.57E+00	6.73E+00	1.32E+00	2.11E-01	0.00E+00
371918.56	3757676.93	6.59E-01	7.04E-01	7.50E+00	7.11E+00	8.47E+00	2.54E+00	2.33E-01	0.00E+00
372027.04	3757673.35	6.49E-01	6.87E-01	7.06E+00	6.67E+00	7.88E+00	3.29E+00	2.38E-01	0.00E+00
372028.23	3757754.42	5.30E-01	6.25E-01	6.41E+00	6.06E+00	7.29E+00	2.66E+00	1.94E-01	0.00E+00
372157.57	3757753.82	5.21E-01	5.84E-01	6.22E+00	5.88E+00	7.01E+00	3.20E+00	2.23E-01	0.00E+00
372144.46	3757302.62	5.53E-01	7.50E-01	6.13E+00	5.92E+00	1.12E+01	5.26E+00	2.81E-01	0.00E+00
372049.09	3757305.01	6.39E-01	8.43E-01	6.79E+00	6.29E+00	1.20E+01	5.62E+00	3.03E-01	0.00E+00
372050.28	3757420.04	9.88E-01	1.00E+00	7.84E+00	7.25E+00	9.17E+00	4.33E+00	2.79E-01	0.00E+00
371943.00	3757422.42	1.14E+00	1.12E+00	8.55E+00	7.95E+00	9.72E+00	4.56E+00	3.69E-01	0.00E+00
371910.81	3757395.60	1.16E+00	1.18E+00	8.73E+00	8.07E+00	1.01E+01	4.75E+00	3.87E-01	0.00E+00
371909.02	3757355.07	1.04E+00	1.15E+00	8.49E+00	7.73E+00	1.03E+01	4.84E+00	3.72E-01	0.00E+00
371673.59	3757361.03	1.71E+00	1.69E+00	1.08E+01	9.97E+00	1.14E+01	4.10E+00	4.16E-01	0.00E+00
371672.40	3757179.24	9.03E-01	9.23E-01	7.43E+00	7.72E+00	1.47E+01	6.88E+00	5.86E-01	0.00E+00
371612.79	3757178.05	1.27E+00	1.11E+00	8.14E+00	7.55E+00	1.44E+01	6.80E+00	6.88E-01	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 1HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	8.86E-01	1.33E+00	7.88E+00	1.42E+01	2.69E+01	1.26E+01	9.67E-01	0.00E+00
371398.82	3757001.03	1.20E+00	3.26E+00	1.33E+01	1.53E+01	2.95E+01	1.40E+01	2.14E+00	0.00E+00
371404.78	3757369.97	4.71E+00	3.95E+00	1.57E+01	1.51E+01	1.55E+01	6.01E+00	3.02E-01	0.00E+00
371239.08	3757371.17	7.00E+00	6.07E+00	2.19E+01	2.12E+01	2.19E+01	5.96E+00	3.03E-01	0.00E+00
371240.87	3757312.75	7.61E+00	6.32E+00	1.98E+01	1.92E+01	1.84E+01	6.60E+00	3.32E-01	0.00E+00
371230.14	3757296.07	7.01E+00	5.99E+00	1.97E+01	1.89E+01	1.85E+01	6.84E+00	3.52E-01	0.00E+00
371193.78	3757296.07	7.55E+00	5.98E+00	1.94E+01	1.84E+01	1.98E+01	6.89E+00	3.80E-01	0.00E+00
371194.38	3757369.97	6.76E+00	6.28E+00	3.10E+01	3.00E+01	3.29E+01	6.21E+00	3.35E-01	0.00E+00
371106.76	3757368.78	7.02E+00	5.97E+00	2.46E+01	2.34E+01	2.53E+01	6.09E+00	3.71E-01	0.00E+00
371006.03	3757368.19	6.37E+00	5.45E+00	3.58E+01	3.16E+01	3.76E+01	5.61E+00	4.09E-01	0.00E+00
370952.39	3757369.38	7.27E+00	5.80E+00	4.71E+01	4.58E+01	5.68E+01	8.58E+00	4.11E-01	0.00E+00
370952.99	3756975.40	3.71E+00	3.37E+00	3.31E+01	3.13E+01	3.87E+01	1.08E+01	1.67E+00	0.00E+00
371352.33	3756967.65	9.79E-01	2.65E+00	1.29E+01	1.99E+01	3.82E+01	1.80E+01	2.22E+00	0.00E+00
371366.63	3756963.48	1.01E+00	2.72E+00	1.28E+01	2.04E+01	3.97E+01	1.90E+01	2.26E+00	0.00E+00
372580.75	3756947.98	2.00E-01	3.22E-01	3.21E+00	5.33E+00	1.01E+01	4.71E+00	1.82E-01	0.00E+00
372578.37	3756755.46	3.01E-01	3.05E-01	2.04E+00	8.49E+00	1.61E+01	7.50E+00	1.43E-01	0.00E+00
372744.07	3756750.69	1.89E-01	2.17E-01	1.93E+00	7.81E+00	1.48E+01	6.90E+00	1.24E-01	0.00E+00
372686.25	3756586.19	3.59E-01	4.40E-01	2.68E+00	1.25E+01	2.36E+01	1.10E+01	1.16E-01	0.00E+00
372575.99	3756587.38	3.93E-01	5.61E-01	3.60E+00	1.83E+01	3.45E+01	1.61E+01	1.19E-01	0.00E+00
372574.79	3756508.11	3.53E-01	7.15E-01	5.06E+00	1.48E+01	2.56E+01	1.16E+01	8.56E-02	0.00E+00
372913.34	3756502.74	2.95E-01	3.53E-01	2.18E+00	6.16E+00	1.15E+01	5.20E+00	8.62E-02	0.00E+00
372912.74	3756434.80	3.09E-01	4.18E-01	2.83E+00	5.86E+00	1.10E+01	5.06E+00	6.51E-02	0.00E+00
373368.11	3756430.03	1.56E-01	1.66E-01	1.50E+00	4.18E+00	7.73E+00	3.44E+00	6.75E-02	0.00E+00
373359.17	3755756.51	1.27E-01	2.81E-01	2.85E+00	5.79E+00	9.52E+00	3.28E+00	1.06E-01	0.00E+00
372921.09	3755761.87	1.81E-01	3.01E-01	2.44E+00	5.50E+00	9.20E+00	3.27E+00	1.14E-01	0.00E+00
372917.79	3755365.34	1.57E-01	2.58E-01	2.30E+00	4.34E+00	6.98E+00	2.24E+00	8.52E-02	0.00E+00
372818.92	3755364.63	1.46E-01	2.64E-01	2.25E+00	4.06E+00	6.50E+00	2.11E+00	8.65E-02	0.00E+00
372818.92	3755403.20	1.55E-01	2.69E-01	2.25E+00	4.31E+00	6.96E+00	2.25E+00	8.89E-02	0.00E+00
372778.25	3755403.90	1.49E-01	2.69E-01	2.30E+00	4.17E+00	6.73E+00	2.19E+00	8.90E-02	0.00E+00
372777.55	3755366.04	1.43E-01	2.62E-01	2.38E+00	4.28E+00	6.79E+00	2.17E+00	8.57E-02	0.00E+00
372603.65	3755367.44	2.08E-01	3.10E-01	2.70E+00	4.80E+00	7.60E+00	2.35E+00	8.53E-02	0.00E+00
372558.07	3755369.54	2.17E-01	3.31E-01	2.71E+00	4.79E+00	7.58E+00	2.33E+00	8.93E-02	0.00E+00
372428.34	3755384.27	2.20E-01	3.64E-01	2.56E+00	5.04E+00	8.16E+00	2.85E+00	9.52E-02	0.00E+00
371762.89	3755393.38	1.21E-01	2.19E-01	2.12E+00	2.99E+00	5.30E+00	2.46E+00	7.94E-02	0.00E+00
371727.12	3755394.09	1.35E-01	2.47E-01	1.93E+00	3.19E+00	5.92E+00	2.74E+00	7.35E-02	0.00E+00
371058.16	3755398.29	2.38E-01	3.69E-01	5.06E+00	5.51E+00	7.38E+00	3.43E+00	1.48E-01	0.00E+00
370741.91	3755486.65	3.55E-01	4.88E-01	4.30E+00	4.27E+00	7.78E+00	3.65E+00	1.98E-01	0.00E+00
370521.03	3755461.40	3.17E-01	4.43E-01	5.25E+00	5.04E+00	6.77E+00	3.17E+00	1.81E-01	0.00E+00
370383.59	3755458.60	3.01E-01	4.06E-01	4.80E+00	4.62E+00	7.41E+00	3.47E+00	1.72E-01	0.00E+00
369247.61	3755467.01	2.18E-01	2.93E-01	3.69E+00	3.50E+00	4.82E+00	2.21E+00	1.20E-01	0.00E+00
369163.47	3755473.32	1.97E-01	2.80E-01	3.54E+00	3.37E+00	4.45E+00	2.00E+00	1.15E-01	0.00E+00
368590.57	3755480.34	1.59E-01	2.60E-01	2.83E+00	2.70E+00	3.76E+00	1.76E+00	9.05E-02	0.00E+00
368228.74	3755484.54	1.70E-01	2.41E-01	2.77E+00	2.74E+00	3.66E+00	1.70E+00	8.13E-02	0.00E+00
368171.24	3755480.34	1.65E-01	2.32E-01	2.76E+00	2.71E+00	3.60E+00	1.67E+00	7.94E-02	0.00E+00
367863.41	3755434.76	1.65E-01	1.84E-01	2.41E+00	2.32E+00	3.28E+00	1.49E+00	7.11E-02	0.00E+00
367371.15	3755438.96	1.69E-01	1.66E-01	1.87E+00	1.82E+00	2.76E+00	1.24E+00	6.26E-02	0.00E+00
366765.67	3756883.32	1.04E+00	4.75E-01	2.13E+00	2.25E+00	3.43E+00	1.35E+00	5.62E-02	0.00E+00
366828.81	3756907.50	1.12E+00	5.00E-01	2.16E+00	2.28E+00	3.52E+00	1.39E+00	5.72E-02	0.00E+00
366793.88	3756989.45	9.06E-01	4.32E-01	2.02E+00	2.22E+00	3.57E+00	1.49E+00	5.30E-02	0.00E+00
366732.09	3756958.55	8.95E-01	4.27E-01	2.01E+00	2.21E+00	3.43E+00	1.41E+00	5.33E-02	0.00E+00
372621.61	3757032.12	2.66E-01	3.63E-01	3.34E+00	4.30E+00	8.12E+00	3.79E+00	2.24E-01	0.00E+00
372621.61	3757234.80	2.94E-01	4.06E-01	3.10E+00	3.71E+00	6.92E+00	3.21E+00	2.04E-01	0.00E+00
372759.21	3757580.64	5.56E-01	5.38E-01	4.86E+00	4.52E+00	6.16E+00	2.88E+00	1.59E-01	0.00E+00
372768.50	3757699.65	4.60E-01	4.42E-01	4.17E+00	3.89E+00	6.60E+00	3.09E+00	1.31E-01	0.00E+00
372818.71	3757703.37	4.53E-01	4.33E-01	4.07E+00	3.80E+00	6.32E+00	2.96E+00	1.33E-01	0.00E+00

Source Group: F
Averaging Period: 1HR
TOG
(Fugitive Architectural Coating & Paving Offgas)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	4.16E-01	4.36E-01	3.95E+00	3.70E+00	6.40E+00	3.00E+00	1.19E-01	0.00E+00
373382.11	3757738.69	3.82E-01	3.51E-01	3.30E+00	3.08E+00	4.17E+00	1.95E+00	1.13E-01	0.00E+00
373380.25	3757078.61	1.95E-01	2.28E-01	2.08E+00	3.65E+00	6.90E+00	3.22E+00	1.27E-01	0.00E+00
373237.07	3757084.18	2.11E-01	2.47E-01	2.22E+00	3.72E+00	7.02E+00	3.28E+00	1.43E-01	0.00E+00
373177.57	3757019.11	2.17E-01	2.72E-01	2.48E+00	4.05E+00	7.65E+00	3.58E+00	1.29E-01	0.00E+00
373064.15	3756978.20	2.14E-01	2.86E-01	2.67E+00	4.36E+00	8.24E+00	3.85E+00	1.24E-01	0.00E+00
372956.30	3756974.48	2.17E-01	2.98E-01	2.81E+00	4.44E+00	8.39E+00	3.92E+00	1.36E-01	0.00E+00
372666.24	3756970.76	2.19E-01	3.28E-01	3.18E+00	4.88E+00	9.21E+00	4.30E+00	1.80E-01	0.00E+00
372660.66	3757024.68	2.59E-01	3.54E-01	3.27E+00	4.47E+00	8.44E+00	3.94E+00	2.12E-01	0.00E+00
366459.78	3757719.85	2.98E-01	1.83E-01	1.89E+00	2.54E+00	3.74E+00	1.17E+00	4.85E-02	0.00E+00
366778.07	3757789.29	2.57E-01	1.95E-01	2.16E+00	2.59E+00	3.68E+00	1.24E+00	5.25E-02	0.00E+00
366945.05	3757880.78	2.45E-01	1.94E-01	2.16E+00	2.52E+00	3.90E+00	1.45E+00	5.61E-02	0.00E+00
367022.94	3757923.09	2.39E-01	1.89E-01	2.08E+00	2.57E+00	4.25E+00	1.50E+00	6.15E-02	0.00E+00
367157.44	3757940.67	2.37E-01	2.08E-01	2.23E+00	3.11E+00	5.15E+00	1.82E+00	7.32E-02	0.00E+00
367277.22	3757916.83	2.42E-01	2.07E-01	2.22E+00	3.16E+00	5.18E+00	1.79E+00	7.02E-02	0.00E+00
367396.16	3757985.08	2.22E-01	1.98E-01	2.24E+00	3.42E+00	5.35E+00	1.79E+00	7.17E-02	0.00E+00
367492.11	3757937.40	2.31E-01	1.99E-01	2.30E+00	3.34E+00	5.23E+00	1.74E+00	7.32E-02	0.00E+00
367732.32	3758055.71	2.17E-01	2.41E-01	2.87E+00	3.83E+00	5.87E+00	1.84E+00	7.50E-02	0.00E+00
367781.49	3758203.23	1.99E-01	2.75E-01	3.10E+00	4.00E+00	6.09E+00	2.08E+00	8.70E-02	0.00E+00
367910.23	3758111.29	2.11E-01	2.90E-01	3.35E+00	4.15E+00	6.38E+00	2.17E+00	9.12E-02	0.00E+00
367997.85	3758073.59	2.15E-01	3.04E-01	3.60E+00	4.33E+00	6.66E+00	2.29E+00	9.87E-02	0.00E+00
368085.47	3758035.89	2.23E-01	3.02E-01	3.61E+00	4.40E+00	6.69E+00	2.28E+00	9.68E-02	0.00E+00
368382.89	3757966.40	2.37E-01	3.52E-01	4.30E+00	5.00E+00	7.59E+00	2.67E+00	1.27E-01	0.00E+00
368455.01	3757966.21	2.37E-01	3.50E-01	4.10E+00	4.99E+00	7.82E+00	2.55E+00	1.17E-01	0.00E+00
368692.94	3758006.30	2.80E-01	3.69E-01	4.29E+00	5.95E+00	8.93E+00	2.28E+00	1.08E-01	0.00E+00
368761.61	3758048.97	2.92E-01	3.79E-01	4.72E+00	6.22E+00	9.01E+00	2.21E+00	1.07E-01	0.00E+00
368830.27	3758091.65	2.96E-01	3.85E-01	4.99E+00	6.07E+00	8.49E+00	2.22E+00	1.11E-01	0.00E+00
368898.94	3758134.32	2.92E-01	4.15E-01	4.73E+00	5.60E+00	8.23E+00	2.27E+00	1.10E-01	0.00E+00
369093.96	3758131.70	3.31E-01	4.52E-01	4.54E+00	6.25E+00	9.31E+00	2.23E+00	1.12E-01	0.00E+00
369212.37	3758090.18	3.60E-01	4.80E-01	4.86E+00	6.70E+00	9.86E+00	2.32E+00	1.17E-01	0.00E+00
369274.75	3758014.08	3.59E-01	4.99E-01	5.29E+00	6.81E+00	1.02E+01	2.43E+00	1.24E-01	0.00E+00
369320.05	3758086.41	3.63E-01	4.58E-01	5.04E+00	6.67E+00	9.64E+00	2.29E+00	1.18E-01	0.00E+00
369264.22	3758148.39	3.50E-01	4.19E-01	4.85E+00	6.32E+00	9.24E+00	2.20E+00	1.18E-01	0.00E+00
369266.01	3758256.67	3.02E-01	3.94E-01	4.54E+00	6.06E+00	9.06E+00	2.37E+00	1.28E-01	0.00E+00
369323.62	3758302.97	2.97E-01	4.08E-01	4.91E+00	7.11E+00	1.06E+01	2.55E+00	1.28E-01	0.00E+00
369382.83	3758427.74	2.95E-01	3.82E-01	5.45E+00	7.40E+00	1.08E+01	2.42E+00	1.22E-01	0.00E+00
369384.42	3758506.21	2.90E-01	4.15E-01	4.92E+00	6.72E+00	9.91E+00	2.22E+00	1.17E-01	0.00E+00
369466.00	3758583.02	3.27E-01	4.55E-01	4.99E+00	6.82E+00	9.99E+00	2.27E+00	9.35E-02	0.00E+00
369545.99	3758581.35	3.56E-01	4.56E-01	4.70E+00	6.43E+00	9.42E+00	2.21E+00	8.21E-02	0.00E+00
369625.97	3758579.69	3.62E-01	4.37E-01	4.18E+00	5.75E+00	8.43E+00	2.08E+00	9.85E-02	0.00E+00
369705.96	3758578.02	3.39E-01	4.56E-01	4.38E+00	5.64E+00	8.09E+00	1.89E+00	1.07E-01	0.00E+00
369785.16	3758479.00	3.69E-01	4.71E-01	4.61E+00	5.94E+00	8.51E+00	2.03E+00	1.09E-01	0.00E+00
369784.36	3758381.64	4.01E-01	5.13E-01	5.12E+00	6.93E+00	1.01E+01	2.36E+00	1.07E-01	0.00E+00
369866.12	3758283.25	4.19E-01	5.54E-01	5.67E+00	7.61E+00	1.11E+01	2.52E+00	1.16E-01	0.00E+00
369948.67	3758282.21	4.66E-01	5.66E-01	5.73E+00	7.24E+00	1.03E+01	2.36E+00	1.28E-01	0.00E+00
370031.22	3758281.16	4.83E-01	5.76E-01	6.48E+00	8.23E+00	1.17E+01	2.19E+00	1.30E-01	0.00E+00
370167.71	3758284.29	5.08E-01	5.90E-01	6.32E+00	7.85E+00	1.14E+01	2.58E+00	1.31E-01	0.00E+00
370221.05	3758226.77	5.26E-01	6.12E-01	6.75E+00	7.96E+00	1.16E+01	2.65E+00	1.37E-01	0.00E+00
370482.41	3758284.29	4.73E-01	5.86E-01	8.64E+00	9.89E+00	1.35E+01	2.69E+00	1.68E-01	0.00E+00
370697.88	3758265.21	6.90E-01	8.17E-01	7.17E+00	7.14E+00	1.07E+01	3.29E+00	1.44E-01	0.00E+00
370791.76	3758201.44	7.44E-01	8.60E-01	9.82E+00	9.66E+00	1.21E+01	3.56E+00	1.28E-01	0.00E+00
370790.86	3758125.15	8.37E-01	9.45E-01	1.05E+01	1.03E+01	1.30E+01	3.70E+00	1.42E-01	0.00E+00
370789.97	3758048.85	9.37E-01	1.04E+00	1.14E+01	1.12E+01	1.41E+01	3.84E+00	1.58E-01	0.00E+00
370907.98	3757853.96	1.26E+00	1.32E+00	1.47E+01	1.44E+01	1.83E+01	4.55E+00	2.09E-01	0.00E+00
371064.45	3757835.77	1.03E+00	1.11E+00	5.45E+00	5.75E+00	8.99E+00	3.88E+00	2.44E-01	0.00E+00

Source Group: F
Averaging Period: 1HR
TOG
(Fugitive Architectural Coating & Paving Offgas)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	2.50E-01	3.72E-01	7.40E+00	7.02E+00	8.60E+00	3.37E+00	7.73E-02	0.00E+00
371491.20	3758127.29	2.68E-01	3.65E-01	7.28E+00	6.89E+00	8.43E+00	2.97E+00	4.42E-02	0.00E+00
371567.50	3758179.03	2.83E-01	3.74E-01	7.03E+00	6.65E+00	8.12E+00	2.37E+00	2.15E-02	0.00E+00
371643.79	3758230.76	2.94E-01	3.79E-01	6.71E+00	6.34E+00	7.73E+00	1.72E+00	1.59E-02	0.00E+00
371760.91	3758226.48	3.84E-01	4.54E-01	6.10E+00	5.73E+00	6.93E+00	1.10E+00	2.80E-02	0.00E+00
371934.45	3757986.87	5.90E-01	6.67E-01	7.23E+00	6.79E+00	8.10E+00	1.05E+00	1.54E-01	0.00E+00
371931.28	3757918.92	6.86E-01	7.63E-01	6.60E+00	6.16E+00	7.27E+00	1.08E+00	1.81E-01	0.00E+00
371920.35	3757752.33	6.48E-01	8.11E-01	6.48E+00	6.13E+00	7.35E+00	1.87E+00	2.29E-01	0.00E+00
371972.80	3757675.14	6.48E-01	7.04E-01	7.30E+00	6.91E+00	8.19E+00	2.97E+00	2.13E-01	0.00E+00
372092.90	3757754.12	5.35E-01	5.88E-01	6.34E+00	6.00E+00	7.17E+00	3.01E+00	2.02E-01	0.00E+00
372154.95	3757663.58	6.48E-01	7.04E-01	6.40E+00	6.00E+00	7.45E+00	3.50E+00	2.70E-01	0.00E+00
372152.33	3757573.34	7.19E-01	7.37E-01	6.28E+00	5.88E+00	7.55E+00	3.53E+00	2.82E-01	0.00E+00
372149.70	3757483.10	8.92E-01	8.56E-01	7.22E+00	6.73E+00	8.54E+00	4.02E+00	2.42E-01	0.00E+00
372147.08	3757392.86	8.24E-01	8.99E-01	7.12E+00	6.53E+00	1.04E+01	4.91E+00	2.39E-01	0.00E+00
372049.68	3757362.52	8.54E-01	9.67E-01	7.50E+00	6.84E+00	1.08E+01	5.08E+00	2.52E-01	0.00E+00
371996.64	3757421.23	1.06E+00	1.06E+00	8.19E+00	7.59E+00	9.15E+00	4.28E+00	3.29E-01	0.00E+00
371830.54	3757357.06	1.21E+00	1.29E+00	9.17E+00	8.39E+00	1.09E+01	5.10E+00	4.38E-01	0.00E+00
371752.07	3757359.04	1.42E+00	1.47E+00	9.93E+00	9.12E+00	1.05E+01	4.85E+00	4.53E-01	0.00E+00
371672.99	3757270.13	1.01E+00	1.33E+00	9.75E+00	8.55E+00	1.18E+01	5.59E+00	5.55E-01	0.00E+00
371612.20	3757087.46	1.34E+00	1.54E+00	6.54E+00	9.97E+00	1.92E+01	9.07E+00	7.26E-01	0.00E+00
371540.67	3756998.25	9.33E-01	1.41E+00	9.25E+00	1.56E+01	2.96E+01	1.39E+01	1.28E+00	0.00E+00
371469.75	3756999.64	1.00E+00	1.91E+00	1.14E+01	1.52E+01	2.98E+01	1.43E+01	2.20E+00	0.00E+00
371400.31	3757093.27	1.29E+00	2.48E+00	1.10E+01	1.06E+01	2.02E+01	9.52E+00	9.57E-01	0.00E+00
371401.80	3757185.50	2.43E+00	3.44E+00	1.28E+01	1.03E+01	1.67E+01	7.83E+00	5.73E-01	0.00E+00
371403.29	3757277.73	2.92E+00	3.01E+00	1.47E+01	1.27E+01	1.44E+01	6.77E+00	4.24E-01	0.00E+00
371321.93	3757370.57	8.35E+00	7.18E+00	1.89E+01	1.84E+01	1.77E+01	5.98E+00	2.34E-01	0.00E+00
371056.40	3757368.48	6.86E+00	5.89E+00	2.80E+01	2.64E+01	2.96E+01	5.78E+00	3.89E-01	0.00E+00
370952.54	3757270.88	6.48E+00	5.15E+00	4.76E+01	4.64E+01	5.74E+01	8.70E+00	4.91E-01	0.00E+00
370952.69	3757172.39	5.53E+00	5.07E+00	4.56E+01	4.44E+01	5.50E+01	9.64E+00	6.16E-01	0.00E+00
370952.84	3757073.90	4.82E+00	4.15E+00	4.38E+01	4.27E+01	5.30E+01	1.10E+01	8.62E-01	0.00E+00
371052.83	3756973.46	1.75E+00	1.57E+00	2.06E+01	1.97E+01	2.44E+01	1.16E+01	1.48E+00	0.00E+00
371152.66	3756971.52	1.10E+00	1.32E+00	1.74E+01	1.64E+01	2.65E+01	1.26E+01	1.76E+00	0.00E+00
371252.49	3756969.59	1.11E+00	1.46E+00	1.50E+01	1.76E+01	3.38E+01	1.60E+01	2.08E+00	0.00E+00
371460.02	3756962.29	1.03E+00	2.10E+00	1.19E+01	2.22E+01	4.24E+01	2.00E+01	2.21E+00	0.00E+00
371553.42	3756961.10	8.28E-01	1.33E+00	9.66E+00	1.94E+01	3.68E+01	1.72E+01	1.10E+00	0.00E+00
371646.81	3756959.90	8.15E-01	1.20E+00	7.90E+00	1.34E+01	2.53E+01	1.18E+01	8.19E-01	0.00E+00
371740.21	3756958.71	8.29E-01	1.15E+00	6.48E+00	1.05E+01	1.99E+01	9.29E+00	6.55E-01	0.00E+00
371833.60	3756957.52	8.56E-01	1.04E+00	5.21E+00	8.15E+00	1.54E+01	7.25E+00	5.41E-01	0.00E+00
371926.99	3756956.33	7.95E-01	8.66E-01	4.16E+00	7.32E+00	1.39E+01	6.53E+00	4.56E-01	0.00E+00
372020.39	3756955.13	6.64E-01	6.73E-01	3.99E+00	6.67E+00	1.27E+01	5.93E+00	3.90E-01	0.00E+00
372113.78	3756953.94	5.11E-01	4.94E-01	3.84E+00	6.10E+00	1.16E+01	5.41E+00	3.37E-01	0.00E+00
372207.17	3756952.75	3.71E-01	3.49E-01	3.71E+00	5.65E+00	1.06E+01	4.93E+00	2.94E-01	0.00E+00
372300.57	3756951.56	2.58E-01	3.42E-01	3.57E+00	5.37E+00	1.01E+01	4.66E+00	2.59E-01	0.00E+00
372393.96	3756950.37	2.23E-01	3.35E-01	3.45E+00	5.12E+00	9.60E+00	4.36E+00	2.29E-01	0.00E+00
372487.36	3756949.17	1.96E-01	3.29E-01	3.33E+00	4.91E+00	9.23E+00	4.31E+00	2.03E-01	0.00E+00
372579.56	3756851.72	1.94E-01	2.61E-01	2.63E+00	6.15E+00	1.16E+01	5.43E+00	1.26E-01	0.00E+00
372661.22	3756753.08	2.41E-01	2.39E-01	1.94E+00	8.05E+00	1.52E+01	7.11E+00	1.33E-01	0.00E+00
372715.16	3756668.44	2.93E-01	3.11E-01	2.01E+00	1.05E+01	1.98E+01	9.25E+00	1.32E-01	0.00E+00
372631.12	3756586.79	3.79E-01	4.91E-01	3.08E+00	1.48E+01	2.80E+01	1.31E+01	1.17E-01	0.00E+00
372659.43	3756506.77	3.57E-01	5.68E-01	3.94E+00	9.49E+00	1.79E+01	8.24E+00	8.64E-02	0.00E+00
372744.07	3756505.42	3.47E-01	4.82E-01	3.21E+00	7.96E+00	1.49E+01	6.85E+00	8.67E-02	0.00E+00
372828.70	3756504.08	3.25E-01	4.14E-01	2.65E+00	6.93E+00	1.30E+01	5.91E+00	8.66E-02	0.00E+00
373003.81	3756433.85	2.85E-01	3.59E-01	2.32E+00	5.45E+00	1.02E+01	4.68E+00	6.62E-02	0.00E+00
373094.89	3756432.89	2.55E-01	3.03E-01	1.89E+00	5.08E+00	9.50E+00	4.32E+00	6.70E-02	0.00E+00
373185.96	3756431.94	2.22E-01	2.52E-01	1.68E+00	4.74E+00	8.84E+00	4.00E+00	6.74E-02	0.00E+00

Source Group: F
Averaging Period: 1HR
TOG
(Fugitive Architectural Coating & Paving Offgas)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	1.88E-01	2.06E-01	1.59E+00	4.44E+00	8.25E+00	3.71E+00	6.76E-02	0.00E+00
373366.83	3756333.81	2.05E-01	2.41E-01	1.56E+00	3.67E+00	6.88E+00	3.14E+00	4.67E-02	0.00E+00
373365.56	3756237.60	2.33E-01	3.09E-01	2.16E+00	2.99E+00	4.93E+00	2.28E+00	4.67E-02	0.00E+00
373364.28	3756141.38	2.31E-01	3.53E-01	2.77E+00	4.40E+00	6.71E+00	1.97E+00	5.29E-02	0.00E+00
373363.00	3756045.16	2.03E-01	3.62E-01	3.18E+00	5.49E+00	8.59E+00	2.66E+00	5.48E-02	0.00E+00
373361.72	3755948.94	1.92E-01	3.39E-01	3.31E+00	6.02E+00	9.58E+00	3.06E+00	7.78E-02	0.00E+00
373360.45	3755852.73	1.63E-01	3.08E-01	3.16E+00	6.09E+00	9.85E+00	3.25E+00	9.66E-02	0.00E+00
373271.55	3755757.58	1.42E-01	2.72E-01	2.89E+00	5.76E+00	9.58E+00	3.38E+00	1.12E-01	0.00E+00
373183.94	3755758.65	1.63E-01	2.60E-01	2.88E+00	5.66E+00	9.51E+00	3.44E+00	1.15E-01	0.00E+00
373096.32	3755759.73	1.77E-01	2.62E-01	2.79E+00	5.66E+00	9.28E+00	3.45E+00	1.16E-01	0.00E+00
373008.71	3755760.80	1.84E-01	2.86E-01	2.65E+00	5.64E+00	9.32E+00	3.39E+00	1.14E-01	0.00E+00
372920.27	3755662.74	1.52E-01	2.86E-01	2.58E+00	4.56E+00	7.55E+00	2.81E+00	1.00E-01	0.00E+00
372919.44	3755563.60	1.62E-01	2.59E-01	2.69E+00	4.82E+00	7.64E+00	2.40E+00	7.92E-02	0.00E+00
372918.61	3755464.47	1.65E-01	2.53E-01	2.59E+00	4.75E+00	7.59E+00	2.40E+00	8.32E-02	0.00E+00
372690.60	3755366.74	1.79E-01	2.61E-01	2.60E+00	4.64E+00	7.36E+00	2.32E+00	8.12E-02	0.00E+00
372493.21	3755376.90	2.23E-01	3.52E-01	2.66E+00	4.68E+00	7.41E+00	2.59E+00	9.32E-02	0.00E+00
372333.28	3755385.57	1.98E-01	3.59E-01	3.13E+00	5.82E+00	9.30E+00	3.07E+00	9.28E-02	0.00E+00
372238.21	3755386.87	1.61E-01	3.33E-01	3.58E+00	6.22E+00	9.80E+00	3.02E+00	1.11E-01	0.00E+00
372143.15	3755388.17	1.39E-01	2.93E-01	3.78E+00	6.16E+00	9.55E+00	2.73E+00	1.24E-01	0.00E+00
372048.08	3755389.48	1.13E-01	2.45E-01	3.63E+00	5.64E+00	8.64E+00	2.31E+00	1.29E-01	0.00E+00
371953.02	3755390.78	1.03E-01	2.00E-01	3.14E+00	4.73E+00	7.20E+00	1.83E+00	1.22E-01	0.00E+00
371857.95	3755392.08	1.12E-01	1.63E-01	2.51E+00	3.67E+00	5.54E+00	1.87E+00	1.02E-01	0.00E+00
371631.55	3755394.69	1.85E-01	3.07E-01	1.53E+00	3.93E+00	7.19E+00	3.29E+00	6.61E-02	0.00E+00
371535.99	3755395.29	2.21E-01	3.79E-01	1.60E+00	4.34E+00	7.76E+00	3.45E+00	9.00E-02	0.00E+00
371440.42	3755395.89	2.78E-01	4.40E-01	2.34E+00	4.70E+00	8.08E+00	3.35E+00	1.17E-01	0.00E+00
371344.86	3755396.49	3.11E-01	4.70E-01	3.16E+00	5.22E+00	8.51E+00	3.09E+00	1.48E-01	0.00E+00
371249.29	3755397.09	2.95E-01	4.60E-01	3.80E+00	5.78E+00	8.82E+00	2.88E+00	1.71E-01	0.00E+00
371153.73	3755397.69	2.63E-01	4.02E-01	4.77E+00	5.96E+00	8.52E+00	3.22E+00	1.72E-01	0.00E+00
370668.28	3755478.23	3.36E-01	4.60E-01	4.45E+00	4.32E+00	7.41E+00	3.45E+00	1.86E-01	0.00E+00
370594.66	3755469.82	3.03E-01	4.35E-01	4.83E+00	4.69E+00	6.60E+00	3.09E+00	1.93E-01	0.00E+00
370452.31	3755460.00	3.22E-01	4.32E-01	5.19E+00	4.98E+00	6.98E+00	3.27E+00	1.84E-01	0.00E+00
370288.92	3755459.30	3.02E-01	4.03E-01	4.95E+00	4.71E+00	7.24E+00	3.39E+00	1.61E-01	0.00E+00
370194.26	3755460.00	2.74E-01	3.67E-01	4.94E+00	4.73E+00	6.58E+00	3.08E+00	1.62E-01	0.00E+00
370099.59	3755460.70	2.48E-01	3.39E-01	4.69E+00	4.46E+00	6.58E+00	3.09E+00	1.69E-01	0.00E+00
370004.93	3755461.40	2.61E-01	3.45E-01	4.56E+00	4.36E+00	6.08E+00	2.85E+00	1.74E-01	0.00E+00
369910.27	3755462.10	2.51E-01	3.42E-01	3.80E+00	3.64E+00	5.76E+00	2.70E+00	1.58E-01	0.00E+00
369815.60	3755462.81	2.54E-01	3.61E-01	4.01E+00	3.80E+00	5.69E+00	2.67E+00	1.55E-01	0.00E+00
369720.93	3755463.51	2.70E-01	3.61E-01	4.06E+00	3.86E+00	5.53E+00	2.59E+00	1.51E-01	0.00E+00
369626.27	3755464.21	2.57E-01	3.40E-01	3.82E+00	3.63E+00	5.72E+00	2.68E+00	1.41E-01	0.00E+00
369531.60	3755464.91	2.40E-01	3.21E-01	4.19E+00	3.98E+00	5.74E+00	2.69E+00	1.36E-01	0.00E+00
369436.94	3755465.61	2.35E-01	3.13E-01	4.12E+00	3.92E+00	5.56E+00	2.60E+00	1.34E-01	0.00E+00
369342.28	3755466.31	2.27E-01	3.10E-01	3.70E+00	3.51E+00	5.22E+00	2.43E+00	1.28E-01	0.00E+00
369067.99	3755474.49	2.00E-01	2.76E-01	3.46E+00	3.29E+00	4.14E+00	1.94E+00	1.22E-01	0.00E+00
368972.50	3755475.66	1.96E-01	2.74E-01	3.14E+00	2.99E+00	4.08E+00	1.91E+00	1.23E-01	0.00E+00
368877.02	3755476.83	1.92E-01	2.62E-01	3.13E+00	2.98E+00	3.95E+00	1.84E+00	1.19E-01	0.00E+00
368781.54	3755478.00	1.82E-01	2.48E-01	3.06E+00	2.92E+00	3.85E+00	1.80E+00	1.11E-01	0.00E+00
368686.05	3755479.17	1.72E-01	2.51E-01	3.00E+00	2.86E+00	3.74E+00	1.74E+00	9.92E-02	0.00E+00
368500.11	3755481.39	1.69E-01	2.63E-01	2.68E+00	2.56E+00	3.78E+00	1.77E+00	9.03E-02	0.00E+00
368409.66	3755482.44	1.75E-01	2.60E-01	2.59E+00	2.67E+00	3.77E+00	1.76E+00	8.74E-02	0.00E+00
368319.20	3755483.49	1.75E-01	2.53E-01	2.72E+00	2.73E+00	3.72E+00	1.74E+00	8.31E-02	0.00E+00
368094.28	3755468.94	1.64E-01	2.19E-01	2.71E+00	2.64E+00	3.52E+00	1.63E+00	7.65E-02	0.00E+00
368017.33	3755457.55	1.65E-01	2.06E-01	2.63E+00	2.55E+00	3.44E+00	1.58E+00	7.44E-02	0.00E+00
367940.37	3755446.15	1.65E-01	1.92E-01	2.53E+00	2.44E+00	3.36E+00	1.54E+00	7.27E-02	0.00E+00
367764.96	3755435.60	1.67E-01	1.84E-01	2.20E+00	2.11E+00	3.17E+00	1.41E+00	6.85E-02	0.00E+00
367666.51	3755436.44	1.68E-01	1.80E-01	1.97E+00	1.93E+00	3.05E+00	1.34E+00	6.47E-02	0.00E+00

Source Group: F
Averaging Period: 1HR
TOG
(Fugitive Architectural Coating & Paving Offgas)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	1.69E-01	1.73E-01	1.94E+00	1.93E+00	2.94E+00	1.32E+00	6.18E-02	0.00E+00
367469.60	3755438.12	1.69E-01	1.70E-01	1.93E+00	1.89E+00	2.83E+00	1.29E+00	6.22E-02	0.00E+00
367333.31	3755529.23	1.76E-01	1.65E-01	1.86E+00	1.84E+00	2.71E+00	1.17E+00	6.48E-02	0.00E+00
367295.47	3755619.50	1.94E-01	1.62E-01	1.84E+00	1.83E+00	2.60E+00	1.17E+00	6.04E-02	0.00E+00
367257.62	3755709.78	2.09E-01	1.69E-01	1.84E+00	1.83E+00	2.66E+00	1.23E+00	5.85E-02	0.00E+00
367219.78	3755800.05	2.23E-01	1.77E-01	1.85E+00	1.94E+00	2.95E+00	1.35E+00	5.53E-02	0.00E+00
367181.94	3755890.32	2.37E-01	1.74E-01	1.98E+00	1.98E+00	3.11E+00	1.38E+00	5.20E-02	0.00E+00
367144.09	3755980.60	2.52E-01	1.60E-01	1.94E+00	1.88E+00	3.13E+00	1.43E+00	5.33E-02	0.00E+00
367106.25	3756070.87	2.71E-01	1.59E-01	1.79E+00	1.84E+00	3.42E+00	1.54E+00	5.85E-02	0.00E+00
367068.41	3756161.14	3.04E-01	1.48E-01	1.76E+00	2.01E+00	3.66E+00	1.59E+00	6.11E-02	0.00E+00
367030.57	3756251.41	3.75E-01	1.47E-01	1.59E+00	2.12E+00	3.77E+00	1.55E+00	6.14E-02	0.00E+00
366992.72	3756341.69	4.40E-01	1.61E-01	1.64E+00	2.21E+00	3.77E+00	1.44E+00	6.59E-02	0.00E+00
366954.88	3756431.96	5.02E-01	1.77E-01	1.78E+00	2.29E+00	3.72E+00	1.45E+00	6.83E-02	0.00E+00
366917.04	3756522.23	5.22E-01	1.95E-01	1.89E+00	2.36E+00	3.63E+00	1.37E+00	6.53E-02	0.00E+00
366879.20	3756612.50	6.34E-01	2.32E-01	1.88E+00	2.41E+00	3.53E+00	1.34E+00	6.15E-02	0.00E+00
366841.35	3756702.77	6.79E-01	3.06E-01	2.05E+00	2.41E+00	3.49E+00	1.32E+00	6.04E-02	0.00E+00
366803.51	3756793.05	8.79E-01	4.23E-01	2.16E+00	2.33E+00	3.48E+00	1.28E+00	5.64E-02	0.00E+00
366690.54	3757047.38	7.00E-01	3.49E-01	1.98E+00	2.10E+00	3.57E+00	1.47E+00	5.32E-02	0.00E+00
366648.99	3757136.20	6.45E-01	2.89E-01	1.89E+00	2.08E+00	3.71E+00	1.48E+00	5.35E-02	0.00E+00
366607.45	3757225.03	5.71E-01	2.56E-01	1.82E+00	2.19E+00	3.72E+00	1.46E+00	5.57E-02	0.00E+00
366565.90	3757313.86	4.49E-01	2.30E-01	1.77E+00	2.27E+00	3.77E+00	1.46E+00	5.65E-02	0.00E+00
366524.35	3757402.68	4.18E-01	2.08E-01	1.74E+00	2.30E+00	3.91E+00	1.41E+00	5.52E-02	0.00E+00
366482.80	3757491.51	3.66E-01	1.93E-01	1.76E+00	2.43E+00	3.96E+00	1.31E+00	5.64E-02	0.00E+00
366441.26	3757580.34	3.33E-01	1.85E-01	1.84E+00	2.51E+00	3.93E+00	1.18E+00	5.47E-02	0.00E+00
366399.71	3757669.16	3.11E-01	1.81E-01	1.85E+00	2.52E+00	3.80E+00	1.15E+00	5.04E-02	0.00E+00
372621.61	3757099.68	3.05E-01	3.73E-01	3.23E+00	4.11E+00	7.80E+00	3.65E+00	2.38E-01	0.00E+00
372621.61	3757167.24	3.08E-01	3.45E-01	2.98E+00	3.98E+00	7.56E+00	3.54E+00	2.21E-01	0.00E+00
372656.01	3757321.26	3.45E-01	4.94E-01	4.02E+00	4.04E+00	6.15E+00	2.88E+00	2.01E-01	0.00E+00
372690.41	3757407.72	4.72E-01	5.66E-01	4.73E+00	4.47E+00	5.52E+00	2.57E+00	2.04E-01	0.00E+00
372724.81	3757494.18	5.53E-01	5.85E-01	5.04E+00	4.69E+00	5.84E+00	2.73E+00	1.76E-01	0.00E+00
372763.85	3757640.15	5.21E-01	4.77E-01	4.50E+00	4.18E+00	6.45E+00	3.02E+00	1.50E-01	0.00E+00
372912.61	3757743.34	4.08E-01	4.00E-01	3.84E+00	3.58E+00	5.90E+00	2.76E+00	1.26E-01	0.00E+00
373006.51	3757742.41	4.06E-01	3.92E-01	3.70E+00	3.46E+00	5.36E+00	2.51E+00	1.28E-01	0.00E+00
373100.41	3757741.48	4.03E-01	3.82E-01	3.55E+00	3.32E+00	4.88E+00	2.28E+00	1.25E-01	0.00E+00
373194.31	3757740.55	3.97E-01	3.69E-01	3.40E+00	3.18E+00	4.52E+00	2.12E+00	1.19E-01	0.00E+00
373288.21	3757739.62	3.90E-01	3.56E-01	3.35E+00	3.12E+00	4.30E+00	2.01E+00	1.10E-01	0.00E+00
373381.84	3757644.39	4.02E-01	4.02E-01	3.63E+00	3.42E+00	4.28E+00	2.00E+00	1.29E-01	0.00E+00
373381.58	3757550.10	3.75E-01	4.13E-01	3.58E+00	3.48E+00	4.44E+00	2.07E+00	1.26E-01	0.00E+00
373381.31	3757455.80	3.07E-01	3.85E-01	3.20E+00	3.34E+00	4.93E+00	2.23E+00	1.15E-01	0.00E+00
373381.05	3757361.50	2.23E-01	3.31E-01	2.60E+00	3.16E+00	5.41E+00	2.50E+00	1.25E-01	0.00E+00
373380.78	3757267.20	1.67E-01	2.69E-01	1.94E+00	3.09E+00	5.81E+00	2.71E+00	1.38E-01	0.00E+00
373380.52	3757172.91	1.91E-01	2.15E-01	1.95E+00	3.34E+00	6.31E+00	2.95E+00	1.43E-01	0.00E+00
373308.66	3757081.40	2.03E-01	2.36E-01	2.15E+00	3.70E+00	6.98E+00	3.26E+00	1.35E-01	0.00E+00
373120.86	3756998.65	2.17E-01	2.80E-01	2.58E+00	4.20E+00	7.93E+00	3.71E+00	1.27E-01	0.00E+00
373010.22	3756976.34	2.16E-01	2.92E-01	2.74E+00	4.41E+00	8.32E+00	3.89E+00	1.30E-01	0.00E+00
372859.61	3756973.24	2.20E-01	3.09E-01	2.93E+00	4.45E+00	8.41E+00	3.93E+00	1.49E-01	0.00E+00
372762.93	3756972.00	2.20E-01	3.19E-01	3.06E+00	4.41E+00	8.32E+00	3.89E+00	1.64E-01	0.00E+00

		Source Group: TAXI Averaging Period: 1HR TOG 2023	Source Group: TAXI Averaging Period: 1HR TOG 2024
UTM X	UTM Y		
369950.00	3756875.00	1.09E+01	1.09E+01
369975.00	3756725.00	1.25E+01	1.25E+01
370130.00	3756900.00	1.05E+01	1.05E+01
370150.00	3756750.00	1.19E+01	1.19E+01
370260.00	3756910.00	1.02E+01	1.02E+01
370280.00	3756750.00	1.18E+01	1.18E+01
370394.80	3756845.73	1.06E+01	1.06E+01
370560.00	3756800.00	1.11E+01	1.11E+01
370580.00	3756930.00	9.79E+00	9.79E+00
370700.00	3756810.00	1.10E+01	1.10E+01
369131.40	3758945.42	8.13E+00	8.13E+00
370190.78	3758848.26	7.77E+00	7.77E+00
370757.72	3755124.52	1.19E+01	1.19E+01
370946.70	3758260.69	9.61E+00	9.61E+00
371368.79	3754218.82	7.41E+00	7.41E+00
371786.04	3754168.42	6.68E+00	6.68E+00
367734.03	3758536.57	7.04E+00	7.04E+00
368069.11	3760165.13	4.61E+00	4.61E+00
372218.41	3759157.53	5.44E+00	5.44E+00
374498.14	3758643.27	4.00E+00	4.00E+00
375472.61	3759680.03	3.28E+00	3.28E+00
375514.38	3757500.61	4.53E+00	4.53E+00
371031.93	3758057.86	1.00E+01	1.00E+01
371034.38	3758338.88	9.04E+00	9.04E+00
371091.65	3754274.94	7.71E+00	7.71E+00
371165.78	3758547.83	8.23E+00	8.23E+00
374194.97	3754806.86	6.21E+00	6.21E+00
374697.43	3760305.50	3.45E+00	3.45E+00
375423.74	3758805.14	3.83E+00	3.83E+00
375433.42	3757541.59	4.49E+00	4.49E+00
368494.88	3756671.28	1.08E+01	1.08E+01
371210.97	3757210.00	1.02E+01	1.02E+01
371275.69	3757208.66	9.64E+00	9.64E+00
371917.20	3757362.27	6.80E+00	6.80E+00
372634.59	3756846.76	9.68E+00	9.68E+00
372636.64	3756941.19	8.64E+00	8.64E+00
372774.75	3757745.62	5.63E+00	5.63E+00
368983.23	3754581.57	8.95E+00	8.95E+00
369216.41	3758422.45	1.03E+01	1.03E+01
369532.57	3755391.67	1.52E+01	1.52E+01
369574.04	3758166.39	1.09E+01	1.09E+01
369581.37	3758516.07	8.88E+00	8.88E+00
369830.08	3755394.84	1.48E+01	1.48E+01
370114.12	3758186.53	1.08E+01	1.08E+01
371021.69	3757820.60	1.11E+01	1.11E+01
366809.77	3757837.27	8.28E+00	8.28E+00
366900.00	3758500.00	6.54E+00	6.54E+00
366982.41	3757958.65	8.17E+00	8.17E+00
367163.97	3758028.80	8.34E+00	8.34E+00
367275.38	3757999.92	8.52E+00	8.52E+00
367395.04	3758065.94	8.19E+00	8.19E+00
367880.40	3758145.84	8.21E+00	8.21E+00
368068.97	3758068.94	8.63E+00	8.63E+00
368085.00	3755395.00	1.13E+01	1.13E+01
368182.48	3758015.85	9.02E+00	9.02E+00

		Source Group: TAXI Averaging Period: 1HR TOG 2023	Source Group: TAXI Averaging Period: 1HR TOG 2024
UTM X	UTM Y		
368185.00	3755395.00	1.17E+01	1.17E+01
368285.00	3755395.00	1.23E+01	1.23E+01
368385.00	3755395.00	1.27E+01	1.27E+01
368416.83	3757988.39	9.56E+00	9.56E+00
368485.00	3755395.00	1.31E+01	1.31E+01
368577.94	3757979.23	9.94E+00	9.94E+00
368585.00	3755395.00	1.37E+01	1.37E+01
368685.00	3755395.00	1.43E+01	1.43E+01
368764.68	3758079.93	9.75E+00	9.75E+00
368785.00	3755395.00	1.50E+01	1.50E+01
368885.00	3755395.00	1.56E+01	1.56E+01
368900.00	3754500.00	8.54E+00	8.54E+00
368900.00	3759500.00	6.38E+00	6.38E+00
368944.10	3758186.12	1.04E+01	1.04E+01
368985.00	3755395.00	1.58E+01	1.58E+01
369206.25	3758147.26	1.21E+01	1.21E+01
369268.49	3758066.34	1.32E+01	1.32E+01
369285.00	3755395.00	1.62E+01	1.62E+01
369333.85	3757999.43	1.40E+01	1.40E+01
369385.00	3755395.00	1.59E+01	1.59E+01
369425.60	3758641.99	8.69E+00	8.69E+00
369485.00	3755395.00	1.62E+01	1.62E+01
369585.00	3755395.00	1.51E+01	1.51E+01
369599.53	3758634.67	8.37E+00	8.37E+00
369775.29	3758632.83	8.49E+00	8.49E+00
369785.00	3755395.00	1.48E+01	1.48E+01
369834.01	3758329.33	9.53E+00	9.53E+00
369885.00	3755395.00	1.50E+01	1.50E+01
369900.00	3754500.00	8.63E+00	8.63E+00
369900.00	3758500.00	8.81E+00	8.81E+00
369900.00	3759500.00	6.30E+00	6.30E+00
369985.00	3755395.00	1.59E+01	1.59E+01
370006.10	3758331.16	9.76E+00	9.76E+00
370085.00	3755395.00	1.55E+01	1.55E+01
370183.69	3758338.49	9.96E+00	9.96E+00
370185.00	3755395.00	1.54E+01	1.54E+01
370285.00	3755395.00	1.55E+01	1.55E+01
370377.81	3755313.33	1.42E+01	1.42E+01
370425.35	3758336.66	9.68E+00	9.68E+00
370477.81	3755313.33	1.41E+01	1.41E+01
370577.81	3755313.33	1.39E+01	1.39E+01
370701.79	3758334.82	9.94E+00	9.94E+00
370780.52	3758327.50	9.88E+00	9.88E+00
370900.00	3759500.00	5.93E+00	5.93E+00
371295.29	3758036.94	9.01E+00	9.01E+00
371421.46	3758118.19	8.35E+00	8.35E+00
371550.51	3758209.00	7.84E+00	7.84E+00
371685.28	3758299.81	7.33E+00	7.33E+00
371754.11	3758291.20	7.09E+00	7.09E+00
371807.64	3758213.78	6.91E+00	6.91E+00
371874.55	3758164.07	6.66E+00	6.66E+00
371900.00	3758500.00	6.60E+00	6.60E+00
371900.00	3759500.00	5.25E+00	5.25E+00
371933.81	3758104.81	6.51E+00	6.51E+00
372241.00	3757883.00	6.12E+00	6.12E+00

		Source Group: TAXI Averaging Period: 1HR TOG 2023	Source Group: TAXI Averaging Period: 1HR TOG 2024
UTM X	UTM Y		
372241.00	3757983.00	6.01E+00	6.01E+00
372341.00	3757883.00	5.96E+00	5.96E+00
372341.00	3757983.00	5.87E+00	5.87E+00
372900.00	3754500.00	6.29E+00	6.29E+00
372900.00	3759500.00	4.53E+00	4.53E+00
373541.00	3757783.00	5.23E+00	5.23E+00
373541.00	3757883.00	5.08E+00	5.08E+00
373541.00	3757983.00	4.94E+00	4.94E+00
373641.00	3756983.00	7.16E+00	7.16E+00
373641.00	3757083.00	6.76E+00	6.76E+00
373641.00	3757183.00	6.42E+00	6.42E+00
373641.00	3757283.00	6.09E+00	6.09E+00
373641.00	3757383.00	5.92E+00	5.92E+00
373641.00	3757483.00	5.71E+00	5.71E+00
373641.00	3757583.00	5.53E+00	5.53E+00
373641.00	3757683.00	5.36E+00	5.36E+00
373641.00	3757783.00	5.19E+00	5.19E+00
373641.00	3757883.00	5.04E+00	5.04E+00
373641.00	3757983.00	4.90E+00	4.90E+00
373687.89	3757980.08	4.89E+00	4.89E+00
373900.00	3754500.00	6.04E+00	6.04E+00
373900.00	3755500.00	7.58E+00	7.58E+00
373900.00	3756500.00	8.07E+00	8.07E+00
373900.00	3757500.00	5.46E+00	5.46E+00
373900.00	3758500.00	4.27E+00	4.27E+00
374900.00	3754500.00	5.15E+00	5.15E+00
374900.00	3755500.00	6.22E+00	6.22E+00
374900.00	3756500.00	6.03E+00	6.03E+00
374900.00	3757500.00	4.77E+00	4.77E+00
374900.00	3759500.00	3.50E+00	3.50E+00
375900.00	3755500.00	5.06E+00	5.06E+00
375900.00	3756500.00	4.77E+00	4.77E+00
373241.00	3756983.00	7.66E+00	7.66E+00
373341.00	3756983.00	7.54E+00	7.54E+00
373441.00	3756983.00	7.39E+00	7.39E+00
367494.53	3758314.82	7.29E+00	7.29E+00
367638.49	3757975.16	8.82E+00	8.82E+00
367787.59	3758292.62	7.66E+00	7.66E+00
367900.00	3758500.00	7.36E+00	7.36E+00
367964.98	3758232.97	7.99E+00	7.99E+00
367978.91	3758390.10	7.70E+00	7.70E+00
368188.78	3758591.47	7.48E+00	7.48E+00
368505.49	3758571.22	7.69E+00	7.69E+00
368693.42	3758359.47	8.85E+00	8.85E+00
368869.11	3754097.89	7.42E+00	7.42E+00
368970.54	3754677.64	9.37E+00	9.37E+00
369242.37	3754695.62	9.05E+00	9.05E+00
369504.00	3754702.08	9.34E+00	9.34E+00
369685.00	3755395.00	1.50E+01	1.50E+01
369845.18	3754154.97	7.27E+00	7.27E+00
369848.41	3753976.49	6.83E+00	6.83E+00
370097.88	3760014.31	5.53E+00	5.53E+00
370150.95	3754699.75	9.53E+00	9.53E+00
370192.96	3758860.70	7.74E+00	7.74E+00
370243.17	3759622.98	5.82E+00	5.82E+00

		Source Group: TAXI	Source Group: TAXI
		Averaging Period: 1HR	Averaging Period: 1HR
		TOG	TOG
UTM X	UTM Y	2023	2024
370246.20	3754243.12	7.66E+00	7.66E+00
370290.74	3759464.60	6.20E+00	6.20E+00
370968.58	3759443.63	5.99E+00	5.99E+00
371139.14	3758179.30	9.28E+00	9.28E+00
371721.40	3759371.61	5.82E+00	5.82E+00
371973.81	3758892.65	6.02E+00	6.02E+00
372687.72	3759513.01	4.71E+00	4.71E+00
373736.60	3756503.93	8.52E+00	8.52E+00
373758.20	3758043.23	4.78E+00	4.78E+00
373781.58	3755802.14	9.29E+00	9.29E+00
373814.20	3756040.57	9.10E+00	9.10E+00
373990.06	3753826.14	4.75E+00	4.75E+00
374057.73	3758196.51	4.51E+00	4.51E+00
374270.95	3758673.42	4.05E+00	4.05E+00
374561.05	3757642.94	4.81E+00	4.81E+00
374688.84	3758984.90	3.76E+00	3.76E+00
374693.96	3758983.17	3.76E+00	3.76E+00
375718.04	3758204.95	3.90E+00	3.90E+00
366900.00	3759500.00	4.85E+00	4.85E+00
367900.00	3759500.00	5.04E+00	5.04E+00
367900.00	3754500.00	7.04E+00	7.04E+00
368900.00	3758500.00	8.70E+00	8.70E+00
369079.58	3758184.29	1.08E+01	1.08E+01
369085.00	3755395.00	1.61E+01	1.61E+01
369185.00	3755395.00	1.63E+01	1.63E+01
370313.67	3758254.27	1.01E+01	1.01E+01
370677.81	3755313.33	1.35E+01	1.35E+01
370777.81	3755313.33	1.31E+01	1.31E+01
370834.03	3758177.01	1.03E+01	1.03E+01
370877.81	3755313.33	1.31E+01	1.31E+01
370900.00	3754500.00	8.50E+00	8.50E+00
370900.00	3758500.00	9.10E+00	9.10E+00
370933.96	3757895.90	1.13E+01	1.13E+01
370977.81	3755313.33	1.28E+01	1.28E+01
371041.00	3757083.00	1.16E+01	1.16E+01
371041.00	3757183.00	1.27E+01	1.27E+01
371041.00	3757283.00	1.32E+01	1.32E+01
371077.81	3755313.33	1.22E+01	1.22E+01
371141.00	3757083.00	1.07E+01	1.07E+01
371141.00	3757183.00	1.12E+01	1.12E+01
371141.00	3757283.00	1.17E+01	1.17E+01
371150.00	3757970.99	9.88E+00	9.88E+00
371177.81	3755313.33	1.19E+01	1.19E+01
371241.00	3757083.00	9.82E+00	9.82E+00
371241.00	3757183.00	9.96E+00	9.96E+00
371277.81	3755313.33	1.18E+01	1.18E+01
371341.00	3757083.00	9.05E+00	9.05E+00
371377.81	3755313.33	1.16E+01	1.16E+01
371477.81	3755313.33	1.14E+01	1.14E+01
371577.81	3755313.33	1.12E+01	1.12E+01
371641.00	3757083.00	7.73E+00	7.73E+00
371677.81	3755313.33	1.11E+01	1.11E+01
371741.00	3757083.00	7.67E+00	7.67E+00
371741.00	3757183.00	7.26E+00	7.26E+00
371741.00	3757283.00	7.19E+00	7.19E+00

		Source Group: TAXI	Source Group: TAXI
		Averaging Period: 1HR	Averaging Period: 1HR
		TOG	TOG
UTM X	UTM Y	2023	2024
371777.81	3755313.33	1.09E+01	1.09E+01
371841.00	3757083.00	7.61E+00	7.61E+00
371841.00	3757183.00	7.21E+00	7.21E+00
371841.00	3757283.00	7.00E+00	7.00E+00
371871.82	3755232.57	1.02E+01	1.02E+01
371900.00	3754500.00	7.39E+00	7.39E+00
371941.00	3757083.00	7.56E+00	7.56E+00
371941.00	3757183.00	7.16E+00	7.16E+00
371941.00	3757283.00	6.89E+00	6.89E+00
371941.00	3757383.00	6.76E+00	6.76E+00
371971.82	3755232.57	1.01E+01	1.01E+01
372041.00	3757083.00	7.52E+00	7.52E+00
372041.00	3757183.00	7.10E+00	7.10E+00
372041.00	3757283.00	6.85E+00	6.85E+00
372041.00	3757383.00	6.66E+00	6.66E+00
372041.00	3757783.00	6.53E+00	6.53E+00
372041.00	3757883.00	6.47E+00	6.47E+00
372041.00	3757983.00	6.34E+00	6.34E+00
372071.82	3755232.57	9.94E+00	9.94E+00
372141.00	3757083.00	7.48E+00	7.48E+00
372141.00	3757183.00	7.05E+00	7.05E+00
372141.00	3757283.00	6.78E+00	6.78E+00
372141.00	3757783.00	6.34E+00	6.34E+00
372141.00	3757883.00	6.28E+00	6.28E+00
372141.00	3757983.00	6.18E+00	6.18E+00
372171.82	3755232.57	9.81E+00	9.81E+00
372241.00	3757383.00	6.50E+00	6.50E+00
372241.00	3757083.00	7.45E+00	7.45E+00
372241.00	3757183.00	7.01E+00	7.01E+00
372241.00	3757283.00	6.72E+00	6.72E+00
372241.00	3757483.00	6.35E+00	6.35E+00
372241.00	3757583.00	6.28E+00	6.28E+00
372241.00	3757683.00	6.23E+00	6.23E+00
372241.00	3757783.00	6.18E+00	6.18E+00
372271.82	3755232.57	9.71E+00	9.71E+00
372341.00	3757083.00	7.43E+00	7.43E+00
372341.00	3757183.00	6.99E+00	6.99E+00
372341.00	3757283.00	6.66E+00	6.66E+00
372341.00	3757383.00	6.42E+00	6.42E+00
372341.00	3757483.00	6.27E+00	6.27E+00
372341.00	3757583.00	6.17E+00	6.17E+00
372341.00	3757683.00	6.10E+00	6.10E+00
372341.00	3757783.00	6.04E+00	6.04E+00
372371.82	3755232.57	9.58E+00	9.58E+00
372441.00	3757083.00	7.45E+00	7.45E+00
372441.00	3757183.00	6.98E+00	6.98E+00
372441.00	3757283.00	6.62E+00	6.62E+00
372441.00	3757383.00	6.37E+00	6.37E+00
372441.00	3757483.00	6.18E+00	6.18E+00
372441.00	3757583.00	6.07E+00	6.07E+00
372441.00	3757683.00	5.96E+00	5.96E+00
372441.00	3757783.00	5.90E+00	5.90E+00
372441.00	3757883.00	5.83E+00	5.83E+00
372441.00	3757983.00	5.74E+00	5.74E+00
372471.82	3755232.57	9.45E+00	9.45E+00

		Source Group: TAXI Averaging Period: 1HR TOG 2023	Source Group: TAXI Averaging Period: 1HR TOG 2024
UTM X	UTM Y		
372541.00	3757083.00	7.49E+00	7.49E+00
372541.00	3757183.00	6.98E+00	6.98E+00
372541.00	3757283.00	6.62E+00	6.62E+00
372541.00	3757383.00	6.33E+00	6.33E+00
372541.00	3757483.00	6.14E+00	6.14E+00
372541.00	3757583.00	5.99E+00	5.99E+00
372541.00	3757683.00	5.88E+00	5.88E+00
372541.00	3757783.00	5.80E+00	5.80E+00
372541.00	3757883.00	5.72E+00	5.72E+00
372541.00	3757983.00	5.63E+00	5.63E+00
372571.82	3755232.57	9.32E+00	9.32E+00
372641.00	3757383.00	6.30E+00	6.30E+00
372641.00	3757483.00	6.08E+00	6.08E+00
372641.00	3757583.00	5.93E+00	5.93E+00
372641.00	3757683.00	5.80E+00	5.80E+00
372641.00	3757783.00	5.70E+00	5.70E+00
372641.00	3757883.00	5.61E+00	5.61E+00
372641.00	3757983.00	5.52E+00	5.52E+00
372671.82	3755232.57	9.17E+00	9.17E+00
372741.00	3757683.00	5.72E+00	5.72E+00
372741.00	3757783.00	5.62E+00	5.62E+00
372741.00	3757883.00	5.52E+00	5.52E+00
372741.00	3757983.00	5.42E+00	5.42E+00
372771.82	3755232.57	9.02E+00	9.02E+00
372841.00	3757783.00	5.54E+00	5.54E+00
372841.00	3757883.00	5.44E+00	5.44E+00
372841.00	3757983.00	5.34E+00	5.34E+00
372843.75	3756668.92	1.17E+01	1.17E+01
372857.79	3756854.91	9.29E+00	9.29E+00
372871.82	3755232.57	8.89E+00	8.89E+00
372900.00	3758500.00	4.90E+00	4.90E+00
372941.00	3757783.00	5.48E+00	5.48E+00
372941.00	3757883.00	5.37E+00	5.37E+00
372941.00	3757983.00	5.27E+00	5.27E+00
372971.82	3755232.57	8.76E+00	8.76E+00
373035.50	3755453.68	9.52E+00	9.52E+00
373035.50	3755652.82	1.05E+01	1.05E+01
373041.00	3757783.00	5.42E+00	5.42E+00
373041.00	3757883.00	5.30E+00	5.30E+00
373041.00	3757983.00	5.20E+00	5.20E+00
373141.00	3757783.00	5.37E+00	5.37E+00
373141.00	3757883.00	5.25E+00	5.25E+00
373141.00	3757983.00	5.14E+00	5.14E+00
373241.00	3757783.00	5.33E+00	5.33E+00
373241.00	3757883.00	5.19E+00	5.19E+00
373241.00	3757983.00	5.07E+00	5.07E+00
373247.31	3756833.85	8.63E+00	8.63E+00
373250.82	3756654.89	9.99E+00	9.99E+00
373258.92	3755458.54	8.94E+00	8.94E+00
373278.35	3755647.97	9.87E+00	9.87E+00
373341.00	3757783.00	5.30E+00	5.30E+00
373341.00	3757883.00	5.16E+00	5.16E+00
373341.00	3757983.00	5.03E+00	5.03E+00
373441.00	3757083.00	6.95E+00	6.95E+00
373441.00	3757183.00	6.60E+00	6.60E+00

		Source Group: TAXI Averaging Period: 1HR TOG 2023	Source Group: TAXI Averaging Period: 1HR TOG 2024
UTM X	UTM Y		
373441.00	3757283.00	6.36E+00	6.36E+00
373441.00	3757383.00	6.09E+00	6.09E+00
373441.00	3757483.00	5.85E+00	5.85E+00
373900.00	3759500.00	3.83E+00	3.83E+00
374900.00	3758500.00	4.06E+00	4.06E+00
375900.00	3754500.00	4.26E+00	4.26E+00
375900.00	3757500.00	4.43E+00	4.43E+00
375900.00	3758500.00	3.77E+00	3.77E+00
375900.00	3759500.00	3.31E+00	3.31E+00
367824.73	3758097.92	8.29E+00	8.29E+00
371433.28	3757084.94	8.43E+00	8.43E+00
371533.05	3757085.79	7.80E+00	7.80E+00
371432.43	3757184.71	8.38E+00	8.38E+00
371532.20	3757185.56	7.88E+00	7.88E+00
371638.79	3757185.56	7.41E+00	7.41E+00
371433.28	3757284.48	8.89E+00	8.89E+00
371533.90	3757281.07	8.24E+00	8.24E+00
371640.50	3757279.37	7.65E+00	7.65E+00
366358.16	3757757.99	7.46E+00	7.46E+00
366412.99	3757745.47	7.65E+00	7.65E+00
366506.57	3757694.22	7.99E+00	7.99E+00
366537.57	3757693.62	8.18E+00	8.18E+00
366560.22	3757734.75	8.23E+00	8.23E+00
366563.79	3757757.99	8.21E+00	8.21E+00
366606.11	3757739.51	8.33E+00	8.33E+00
366666.91	3757746.07	8.39E+00	8.39E+00
366700.28	3757748.46	8.33E+00	8.33E+00
366855.85	3757830.11	8.36E+00	8.36E+00
366822.47	3757889.72	8.14E+00	8.14E+00
366834.39	3757896.27	8.14E+00	8.14E+00
366867.17	3757838.46	8.35E+00	8.35E+00
367100.82	3757965.41	8.51E+00	8.51E+00
367214.06	3757915.94	8.88E+00	8.88E+00
367340.42	3757917.73	9.00E+00	9.00E+00
367341.62	3757957.07	8.80E+00	8.80E+00
367450.69	3758013.09	8.48E+00	8.48E+00
367533.54	3757861.70	9.44E+00	9.44E+00
367576.45	3757884.35	9.34E+00	9.34E+00
367636.65	3757858.72	9.59E+00	9.59E+00
367692.68	3757855.15	9.68E+00	9.68E+00
367711.16	3757924.29	9.16E+00	9.16E+00
367736.19	3757992.83	8.75E+00	8.75E+00
367728.44	3758118.59	8.09E+00	8.09E+00
367696.85	3758172.24	7.90E+00	7.90E+00
367726.06	3758225.88	7.81E+00	7.81E+00
367836.92	3758180.58	8.05E+00	8.05E+00
367822.62	3758148.99	8.14E+00	8.14E+00
368173.08	3757998.19	9.06E+00	9.06E+00
368236.86	3757978.52	9.27E+00	9.27E+00
368310.77	3757966.60	9.37E+00	9.37E+00
368527.13	3757966.01	9.90E+00	9.90E+00
368528.92	3757935.01	1.00E+01	1.00E+01
368555.14	3757938.59	1.01E+01	1.01E+01
368624.28	3757963.62	1.01E+01	1.01E+01
368967.60	3758177.00	1.05E+01	1.05E+01

		Source Group: TAXI Averaging Period: 1HR TOG 2023	Source Group: TAXI Averaging Period: 1HR TOG 2024
UTM X	UTM Y		
369003.95	3758089.39	1.12E+01	1.12E+01
369037.93	3758097.13	1.11E+01	1.11E+01
369149.98	3758166.27	1.15E+01	1.15E+01
369337.14	3757937.99	1.49E+01	1.49E+01
369375.28	3757966.60	1.41E+01	1.41E+01
369375.88	3758024.42	1.33E+01	1.33E+01
369208.39	3758210.38	1.16E+01	1.16E+01
369381.24	3758349.26	1.04E+01	1.04E+01
369386.01	3758584.69	9.12E+00	9.12E+00
369785.95	3758576.35	8.67E+00	8.67E+00
369783.57	3758284.29	9.81E+00	9.81E+00
370113.77	3758280.12	1.03E+01	1.03E+01
370221.65	3758288.46	1.02E+01	1.02E+01
370220.46	3758165.08	1.09E+01	1.09E+01
370278.27	3758166.27	1.07E+01	1.07E+01
370333.11	3758187.14	1.07E+01	1.07E+01
370383.77	3758220.51	1.05E+01	1.05E+01
370438.01	3758227.67	1.06E+01	1.06E+01
370406.42	3758286.67	1.00E+01	1.00E+01
370558.41	3758281.91	1.03E+01	1.03E+01
370603.11	3758252.70	1.05E+01	1.05E+01
370792.65	3758277.73	1.01E+01	1.01E+01
370789.08	3757972.56	1.13E+01	1.13E+01
370805.17	3757910.58	1.16E+01	1.16E+01
370854.04	3757854.55	1.19E+01	1.19E+01
370961.93	3757853.36	1.14E+01	1.14E+01
370960.14	3757771.10	1.18E+01	1.18E+01
371024.51	3757769.91	1.12E+01	1.12E+01
371104.38	3757901.64	1.03E+01	1.03E+01
371166.37	3757952.30	9.83E+00	9.83E+00
371163.98	3757984.48	9.76E+00	9.76E+00
371228.95	3757973.76	9.44E+00	9.44E+00
371283.78	3757949.32	9.14E+00	9.14E+00
371338.62	3758023.82	8.80E+00	8.80E+00
371720.08	3758282.50	7.20E+00	7.20E+00
371801.74	3758170.45	6.90E+00	6.90E+00
371843.46	3758143.63	6.74E+00	6.74E+00
371891.74	3758134.09	6.58E+00	6.58E+00
371887.57	3758057.80	6.66E+00	6.66E+00
371937.63	3758054.82	6.54E+00	6.54E+00
371928.10	3757850.97	6.74E+00	6.74E+00
371922.14	3757827.73	6.76E+00	6.76E+00
371918.56	3757676.93	6.80E+00	6.80E+00
372027.04	3757673.35	6.57E+00	6.57E+00
372028.23	3757754.42	6.56E+00	6.56E+00
372157.57	3757753.82	6.32E+00	6.32E+00
372144.46	3757302.62	6.71E+00	6.71E+00
372049.09	3757305.01	6.80E+00	6.80E+00
372050.28	3757420.04	6.61E+00	6.61E+00
371943.00	3757422.42	6.72E+00	6.72E+00
371910.81	3757395.60	6.79E+00	6.79E+00
371909.02	3757355.07	6.82E+00	6.82E+00
371673.59	3757361.03	7.40E+00	7.40E+00
371672.40	3757179.24	7.31E+00	7.31E+00
371612.79	3757178.05	7.48E+00	7.48E+00

		Source Group: TAXI Averaging Period: 1HR TOG 2023	Source Group: TAXI Averaging Period: 1HR TOG 2024
UTM X	UTM Y		
371611.60	3756996.86	8.24E+00	8.24E+00
371398.82	3757001.03	8.37E+00	8.37E+00
371404.78	3757369.97	8.94E+00	8.94E+00
371239.08	3757371.17	1.03E+01	1.03E+01
371240.87	3757312.75	1.06E+01	1.06E+01
371230.14	3757296.07	1.06E+01	1.06E+01
371193.78	3757296.07	1.10E+01	1.10E+01
371194.38	3757369.97	1.08E+01	1.08E+01
371106.76	3757368.78	1.19E+01	1.19E+01
371006.03	3757368.19	1.35E+01	1.35E+01
370952.39	3757369.38	1.45E+01	1.45E+01
370952.99	3756975.40	9.66E+00	9.66E+00
371352.33	3756967.65	8.65E+00	8.65E+00
371366.63	3756963.48	8.68E+00	8.68E+00
372580.75	3756947.98	8.55E+00	8.55E+00
372578.37	3756755.46	1.10E+01	1.10E+01
372744.07	3756750.69	1.07E+01	1.07E+01
372686.25	3756586.19	1.46E+01	1.46E+01
372575.99	3756587.38	1.53E+01	1.53E+01
372574.79	3756508.11	1.91E+01	1.91E+01
372913.34	3756502.74	1.31E+01	1.31E+01
372912.74	3756434.80	1.34E+01	1.34E+01
373368.11	3756430.03	1.03E+01	1.03E+01
373359.17	3755756.51	1.06E+01	1.06E+01
372921.09	3755761.87	1.24E+01	1.24E+01
372917.79	3755365.34	9.37E+00	9.37E+00
372818.92	3755364.63	9.51E+00	9.51E+00
372818.92	3755403.20	9.70E+00	9.70E+00
372778.25	3755403.90	9.78E+00	9.78E+00
372777.55	3755366.04	9.57E+00	9.57E+00
372603.65	3755367.44	9.87E+00	9.87E+00
372558.07	3755369.54	9.98E+00	9.98E+00
372428.34	3755384.27	1.03E+01	1.03E+01
371762.89	3755393.38	1.15E+01	1.15E+01
371727.12	3755394.09	1.16E+01	1.16E+01
371058.16	3755398.29	1.34E+01	1.34E+01
370741.91	3755486.65	1.58E+01	1.58E+01
370521.03	3755461.40	1.61E+01	1.61E+01
370383.59	3755458.60	1.61E+01	1.61E+01
369247.61	3755467.01	1.81E+01	1.81E+01
369163.47	3755473.32	1.82E+01	1.82E+01
368590.57	3755480.34	1.49E+01	1.49E+01
368228.74	3755484.54	1.23E+01	1.23E+01
368171.24	3755480.34	1.21E+01	1.21E+01
367863.41	3755434.76	1.05E+01	1.05E+01
367371.15	3755438.96	9.11E+00	9.11E+00
366765.67	3756883.32	1.12E+01	1.12E+01
366828.81	3756907.50	1.18E+01	1.18E+01
366793.88	3756989.45	1.15E+01	1.15E+01
366732.09	3756958.55	1.10E+01	1.10E+01
372621.61	3757032.12	7.87E+00	7.87E+00
372621.61	3757234.80	6.77E+00	6.77E+00
372759.21	3757580.64	5.85E+00	5.85E+00
372768.50	3757699.65	5.68E+00	5.68E+00
372818.71	3757703.37	5.65E+00	5.65E+00

		Source Group: TAXI Averaging Period: 1HR TOG 2023	Source Group: TAXI Averaging Period: 1HR TOG 2024
UTM X	UTM Y		
372818.71	3757744.27	5.60E+00	5.60E+00
373382.11	3757738.69	5.34E+00	5.34E+00
373380.25	3757078.61	7.02E+00	7.02E+00
373237.07	3757084.18	7.21E+00	7.21E+00
373177.57	3757019.11	7.56E+00	7.56E+00
373064.15	3756978.20	7.99E+00	7.99E+00
372956.30	3756974.48	8.21E+00	8.21E+00
372666.24	3756970.76	8.39E+00	8.39E+00
372660.66	3757024.68	7.95E+00	7.95E+00
366459.78	3757719.85	7.80E+00	7.80E+00
366778.07	3757789.29	8.37E+00	8.37E+00
366945.05	3757880.78	8.34E+00	8.34E+00
367022.94	3757923.09	8.39E+00	8.39E+00
367157.44	3757940.67	8.73E+00	8.73E+00
367277.24	3757916.83	8.93E+00	8.93E+00
367396.16	3757985.08	8.66E+00	8.66E+00
367492.11	3757937.40	8.94E+00	8.94E+00
367732.32	3758055.71	8.38E+00	8.38E+00
367781.49	3758203.23	7.93E+00	7.93E+00
367910.23	3758111.29	8.36E+00	8.36E+00
367997.85	3758073.59	8.56E+00	8.56E+00
368085.47	3758035.89	8.81E+00	8.81E+00
368382.89	3757966.40	9.50E+00	9.50E+00
368455.01	3757966.21	9.79E+00	9.79E+00
368692.94	3758006.30	1.00E+01	1.00E+01
368761.61	3758048.97	9.92E+00	9.92E+00
368830.27	3758091.65	1.03E+01	1.03E+01
368898.94	3758134.32	1.05E+01	1.05E+01
369093.96	3758131.70	1.13E+01	1.13E+01
369212.37	3758090.18	1.28E+01	1.28E+01
369274.75	3758014.08	1.39E+01	1.39E+01
369320.05	3758086.41	1.29E+01	1.29E+01
369264.22	3758148.39	1.23E+01	1.23E+01
369266.01	3758256.67	1.14E+01	1.14E+01
369323.62	3758302.97	1.10E+01	1.10E+01
369382.83	3758427.74	9.94E+00	9.94E+00
369384.42	3758506.21	9.50E+00	9.50E+00
369466.00	3758583.02	8.78E+00	8.78E+00
369545.99	3758581.35	8.55E+00	8.55E+00
369625.97	3758579.69	8.59E+00	8.59E+00
369705.96	3758578.02	8.67E+00	8.67E+00
369785.16	3758479.00	8.99E+00	8.99E+00
369784.36	3758381.64	9.39E+00	9.39E+00
369866.12	3758283.25	9.67E+00	9.67E+00
369948.67	3758282.21	9.87E+00	9.87E+00
370031.22	3758281.16	1.01E+01	1.01E+01
370167.71	3758284.29	1.03E+01	1.03E+01
370221.05	3758226.77	1.05E+01	1.05E+01
370482.41	3758284.29	1.02E+01	1.02E+01
370697.88	3758265.21	1.03E+01	1.03E+01
370791.76	3758201.44	1.04E+01	1.04E+01
370790.86	3758125.15	1.07E+01	1.07E+01
370789.97	3758048.85	1.10E+01	1.10E+01
370907.98	3757853.96	1.17E+01	1.17E+01
371064.45	3757835.77	1.08E+01	1.08E+01

		Source Group: TAXI Averaging Period: 1HR TOG 2023	Source Group: TAXI Averaging Period: 1HR TOG 2024
UTM X	UTM Y		
371414.91	3758075.56	8.41E+00	8.41E+00
371491.20	3758127.29	8.06E+00	8.06E+00
371567.50	3758179.03	7.77E+00	7.77E+00
371643.79	3758230.76	7.47E+00	7.47E+00
371760.91	3758226.48	7.07E+00	7.07E+00
371934.45	3757986.87	6.55E+00	6.55E+00
371931.28	3757918.92	6.66E+00	6.66E+00
371920.35	3757752.33	6.80E+00	6.80E+00
371972.80	3757675.14	6.68E+00	6.68E+00
372092.90	3757754.12	6.44E+00	6.44E+00
372154.95	3757663.58	6.35E+00	6.35E+00
372152.33	3757573.34	6.38E+00	6.38E+00
372149.70	3757483.10	6.45E+00	6.45E+00
372147.08	3757392.86	6.54E+00	6.54E+00
372049.68	3757362.52	6.68E+00	6.68E+00
371996.64	3757421.23	6.67E+00	6.67E+00
371830.54	3757357.06	6.90E+00	6.90E+00
371752.07	3757359.04	7.05E+00	7.05E+00
371672.99	3757270.13	7.48E+00	7.48E+00
371612.20	3757087.46	7.72E+00	7.72E+00
371540.67	3756998.25	8.30E+00	8.30E+00
371469.75	3756999.64	8.35E+00	8.35E+00
371400.31	3757093.27	8.65E+00	8.65E+00
371401.80	3757185.50	8.56E+00	8.56E+00
371403.29	3757277.73	9.08E+00	9.08E+00
371321.93	3757370.57	9.58E+00	9.58E+00
371056.40	3757368.48	1.26E+01	1.26E+01
370952.54	3757270.88	1.47E+01	1.47E+01
370952.69	3757172.39	1.43E+01	1.43E+01
370952.84	3757073.90	1.21E+01	1.21E+01
371052.83	3756973.46	9.52E+00	9.52E+00
371152.66	3756971.52	9.27E+00	9.27E+00
371252.49	3756969.59	8.94E+00	8.94E+00
371460.02	3756962.29	8.62E+00	8.62E+00
371553.42	3756961.10	8.53E+00	8.53E+00
371646.81	3756959.90	8.43E+00	8.43E+00
371740.21	3756958.71	8.35E+00	8.35E+00
371833.60	3756957.52	8.29E+00	8.29E+00
371926.99	3756956.33	8.24E+00	8.24E+00
372020.39	3756955.13	8.22E+00	8.22E+00
372113.78	3756953.94	8.20E+00	8.20E+00
372207.17	3756952.75	8.21E+00	8.21E+00
372300.57	3756951.56	8.24E+00	8.24E+00
372393.96	3756950.37	8.33E+00	8.33E+00
372487.36	3756949.17	8.45E+00	8.45E+00
372579.56	3756851.72	9.60E+00	9.60E+00
372661.22	3756753.08	1.10E+01	1.10E+01
372715.16	3756668.44	1.21E+01	1.21E+01
372631.12	3756586.79	1.51E+01	1.51E+01
372659.43	3756506.77	1.70E+01	1.70E+01
372744.07	3756505.42	1.54E+01	1.54E+01
372828.70	3756504.08	1.41E+01	1.41E+01
373003.81	3756433.85	1.26E+01	1.26E+01
373094.89	3756432.89	1.19E+01	1.19E+01
373185.96	3756431.94	1.13E+01	1.13E+01

		Source Group: TAXI Averaging Period: 1HR TOG 2023	Source Group: TAXI Averaging Period: 1HR TOG 2024
UTM X	UTM Y		
373277.04	3756430.98	1.08E+01	1.08E+01
373366.83	3756333.81	1.08E+01	1.08E+01
373365.56	3756237.60	1.08E+01	1.08E+01
373364.28	3756141.38	1.09E+01	1.09E+01
373363.00	3756045.16	1.13E+01	1.13E+01
373361.72	3755948.94	1.14E+01	1.14E+01
373360.45	3755852.73	1.11E+01	1.11E+01
373271.55	3755757.58	1.09E+01	1.09E+01
373183.94	3755758.65	1.13E+01	1.13E+01
373096.32	3755759.73	1.16E+01	1.16E+01
373008.71	3755760.80	1.20E+01	1.20E+01
372920.27	3755662.74	1.09E+01	1.09E+01
372919.44	3755563.60	1.03E+01	1.03E+01
372918.61	3755464.47	9.83E+00	9.83E+00
372690.60	3755366.74	9.70E+00	9.70E+00
372493.21	3755376.90	1.01E+01	1.01E+01
372333.28	3755385.57	1.05E+01	1.05E+01
372238.21	3755386.87	1.07E+01	1.07E+01
372143.15	3755388.17	1.08E+01	1.08E+01
372048.08	3755389.48	1.10E+01	1.10E+01
371953.02	3755390.78	1.11E+01	1.11E+01
371857.95	3755392.08	1.13E+01	1.13E+01
371631.55	3755394.69	1.18E+01	1.18E+01
371535.99	3755395.29	1.20E+01	1.20E+01
371440.42	3755395.89	1.23E+01	1.23E+01
371344.86	3755396.49	1.26E+01	1.26E+01
371249.29	3755397.09	1.29E+01	1.29E+01
371153.73	3755397.69	1.31E+01	1.31E+01
370668.28	3755478.23	1.61E+01	1.61E+01
370594.66	3755469.82	1.61E+01	1.61E+01
370452.31	3755460.00	1.60E+01	1.60E+01
370288.92	3755459.30	1.67E+01	1.67E+01
370194.26	3755460.00	1.70E+01	1.70E+01
370099.59	3755460.70	1.69E+01	1.69E+01
370004.93	3755461.40	1.74E+01	1.74E+01
369910.27	3755462.10	1.68E+01	1.68E+01
369815.60	3755462.81	1.62E+01	1.62E+01
369720.93	3755463.51	1.64E+01	1.64E+01
369626.27	3755464.21	1.70E+01	1.70E+01
369531.60	3755464.91	1.78E+01	1.78E+01
369436.94	3755465.61	1.84E+01	1.84E+01
369342.28	3755466.31	1.79E+01	1.79E+01
369067.99	3755474.49	1.80E+01	1.80E+01
368972.50	3755475.66	1.81E+01	1.81E+01
368877.02	3755476.83	1.73E+01	1.73E+01
368781.54	3755478.00	1.65E+01	1.65E+01
368686.05	3755479.17	1.57E+01	1.57E+01
368500.11	3755481.39	1.42E+01	1.42E+01
368409.66	3755482.44	1.35E+01	1.35E+01
368319.20	3755483.49	1.28E+01	1.28E+01
368094.28	3755468.94	1.16E+01	1.16E+01
368017.33	3755457.55	1.13E+01	1.13E+01
367940.37	3755446.15	1.09E+01	1.09E+01
367764.96	3755435.60	1.03E+01	1.03E+01
367666.51	3755436.44	1.01E+01	1.01E+01

		Source Group: TAXI Averaging Period: 1HR TOG 2023	Source Group: TAXI Averaging Period: 1HR TOG 2024
UTM X	UTM Y		
367568.05	3755437.28	9.84E+00	9.84E+00
367469.60	3755438.12	9.52E+00	9.52E+00
367333.31	3755529.23	9.16E+00	9.16E+00
367295.47	3755619.50	9.19E+00	9.19E+00
367257.62	3755709.78	9.46E+00	9.46E+00
367219.78	3755800.05	9.99E+00	9.99E+00
367181.94	3755890.32	1.02E+01	1.02E+01
367144.09	3755980.60	1.01E+01	1.01E+01
367106.25	3756070.87	9.85E+00	9.85E+00
367068.41	3756161.14	9.56E+00	9.56E+00
367030.57	3756251.41	9.42E+00	9.42E+00
366992.72	3756341.69	9.69E+00	9.69E+00
366954.88	3756431.96	1.01E+01	1.01E+01
366917.04	3756522.23	1.04E+01	1.04E+01
366879.20	3756612.50	1.08E+01	1.08E+01
366841.35	3756702.77	1.09E+01	1.09E+01
366803.51	3756793.05	1.12E+01	1.12E+01
366690.54	3757047.38	1.08E+01	1.08E+01
366648.99	3757136.20	1.03E+01	1.03E+01
366607.45	3757225.03	9.82E+00	9.82E+00
366565.90	3757313.86	9.26E+00	9.26E+00
366524.35	3757402.68	8.68E+00	8.68E+00
366482.80	3757491.51	8.10E+00	8.10E+00
366441.26	3757580.34	7.72E+00	7.72E+00
366399.71	3757669.16	7.59E+00	7.59E+00
372621.61	3757099.68	7.42E+00	7.42E+00
372621.61	3757167.24	7.06E+00	7.06E+00
372656.01	3757321.26	6.46E+00	6.46E+00
372690.41	3757407.72	6.22E+00	6.22E+00
372724.81	3757494.18	6.02E+00	6.02E+00
372763.85	3757640.15	5.76E+00	5.76E+00
372912.61	3757743.34	5.54E+00	5.54E+00
373006.51	3757742.41	5.49E+00	5.49E+00
373100.41	3757741.48	5.45E+00	5.45E+00
373194.31	3757740.55	5.41E+00	5.41E+00
373288.21	3757739.62	5.37E+00	5.37E+00
373381.84	3757644.39	5.51E+00	5.51E+00
373381.58	3757550.10	5.71E+00	5.71E+00
373381.31	3757455.80	5.93E+00	5.93E+00
373381.05	3757361.50	6.19E+00	6.19E+00
373380.78	3757267.20	6.45E+00	6.45E+00
373380.52	3757172.91	6.71E+00	6.71E+00
373308.66	3757081.40	7.12E+00	7.12E+00
373120.86	3756998.65	7.76E+00	7.76E+00
373010.22	3756976.34	8.10E+00	8.10E+00
372859.61	3756973.24	8.34E+00	8.34E+00
372762.93	3756972.00	8.39E+00	8.39E+00

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	5.18E-02	1.66E-01	1.97E-01	1.36E-01	1.40E-01	2.03E-02	1.75E-02	4.07E-05
369975.00	3756725.00	5.51E-02	1.47E-01	1.93E-01	1.37E-01	1.32E-01	1.76E-02	1.75E-02	4.06E-05
370130.00	3756900.00	6.99E-02	1.96E-01	2.36E-01	1.68E-01	1.78E-01	2.39E-02	2.35E-02	5.44E-05
370150.00	3756750.00	6.77E-02	1.78E-01	2.42E-01	1.71E-01	1.59E-01	2.20E-02	2.22E-02	5.14E-05
370260.00	3756910.00	9.01E-02	2.23E-01	3.01E-01	2.17E-01	2.13E-01	2.70E-02	2.94E-02	6.82E-05
370280.00	3756750.00	7.28E-02	2.12E-01	2.71E-01	1.90E-01	1.85E-01	2.51E-02	2.68E-02	6.21E-05
370394.80	3756845.73	9.83E-02	2.59E-01	3.51E-01	2.49E-01	2.41E-01	3.18E-02	3.41E-02	7.89E-05
370560.00	3756800.00	1.35E-01	2.95E-01	4.16E-01	3.25E-01	3.04E-01	3.89E-02	4.85E-02	1.13E-04
370580.00	3756930.00	1.76E-01	3.89E-01	5.44E-01	4.19E-01	4.00E-01	4.17E-02	6.34E-02	1.47E-04
370700.00	3756810.00	1.78E-01	4.36E-01	5.78E-01	4.51E-01	4.45E-01	5.23E-02	7.29E-02	1.69E-04
369131.40	3758945.42	2.11E-02	8.35E-02	1.05E-01	7.95E-02	5.42E-02	7.71E-03	4.95E-03	1.15E-05
370190.78	3758848.26	3.23E-02	1.02E-01	1.29E-01	1.02E-01	6.98E-02	9.22E-03	7.17E-03	1.66E-05
370757.72	3755124.52	2.00E-02	1.04E-01	1.14E-01	8.67E-02	8.36E-02	1.40E-02	1.01E-02	2.34E-05
370946.70	3758260.69	5.80E-02	1.83E-01	2.16E-01	1.60E-01	1.23E-01	1.61E-02	1.13E-02	2.62E-05
371368.79	3754218.82	1.49E-02	6.59E-02	7.94E-02	6.07E-02	4.71E-02	6.64E-03	4.77E-03	1.11E-05
371786.04	3754168.42	7.85E-03	5.17E-02	6.33E-02	4.90E-02	3.83E-02	6.64E-03	3.52E-03	8.17E-06
367734.03	3758536.57	2.26E-02	7.06E-02	8.99E-02	6.88E-02	4.49E-02	6.08E-03	3.94E-03	9.14E-06
368069.11	3760165.13	1.18E-02	3.62E-02	4.55E-02	3.43E-02	2.37E-02	3.51E-03	2.16E-03	5.00E-06
372218.41	3759157.53	1.43E-02	3.78E-02	5.06E-02	3.68E-02	1.96E-02	2.19E-03	1.52E-03	3.52E-06
374498.14	3758643.27	1.68E-02	3.96E-02	4.76E-02	3.36E-02	2.41E-02	4.75E-03	2.34E-03	5.42E-06
375472.61	3759680.03	1.01E-02	3.05E-02	3.53E-02	2.82E-02	2.49E-02	4.08E-03	2.60E-03	6.03E-06
375514.38	3757500.61	1.11E-02	3.96E-02	4.85E-02	3.85E-02	2.89E-02	4.77E-03	2.61E-03	6.05E-06
371031.93	3758057.86	5.47E-02	2.04E-01	2.35E-01	1.67E-01	1.37E-01	1.94E-02	1.27E-02	2.95E-05
371034.38	3758338.88	4.45E-02	1.72E-01	1.94E-01	1.39E-01	1.20E-01	1.68E-02	1.18E-02	2.73E-05
371091.65	3754274.94	1.51E-02	5.74E-02	6.66E-02	5.10E-02	4.28E-02	6.12E-03	4.77E-03	1.11E-05
371165.78	3758547.83	2.33E-02	1.36E-01	1.51E-01	1.04E-01	9.40E-02	1.37E-02	1.04E-02	2.41E-05
374194.97	3754806.86	1.17E-02	4.15E-02	5.05E-02	4.30E-02	3.41E-02	5.33E-03	3.25E-03	7.53E-06
374697.43	3760305.50	1.15E-02	3.20E-02	4.10E-02	2.94E-02	1.86E-02	3.14E-03	1.95E-03	4.51E-06
375423.74	3758805.14	1.54E-02	3.85E-02	4.75E-02	3.34E-02	2.50E-02	3.32E-03	2.84E-03	6.57E-06
375433.42	3757541.59	1.17E-02	4.04E-02	4.93E-02	3.88E-02	2.91E-02	4.69E-03	2.66E-03	6.16E-06
368494.88	3756671.28	7.68E-02	7.01E-02	8.34E-02	6.45E-02	5.14E-02	7.06E-03	5.51E-03	1.28E-05
371210.97	3757210.00	1.52E-01	1.74E+00	1.40E+00	5.33E-01	2.44E-01	3.10E-02	3.57E-02	8.27E-05
371275.69	3757208.66	1.57E-01	1.44E+00	1.35E+00	4.58E-01	2.25E-01	3.15E-02	3.21E-02	7.44E-05
371917.20	3757362.27	6.60E-02	2.06E-01	2.56E-01	1.56E-01	1.41E-01	1.82E-02	1.97E-02	4.56E-05
372634.59	3756846.76	2.71E-02	1.10E-01	1.24E-01	1.09E-01	9.39E-02	1.81E-02	8.51E-03	1.97E-05
372636.64	3756941.19	2.89E-02	1.07E-01	1.22E-01	9.85E-02	9.26E-02	1.53E-02	9.85E-03	2.28E-05
372774.75	3757745.62	3.14E-02	9.30E-02	1.09E-01	7.35E-02	5.66E-02	9.15E-03	6.42E-03	1.49E-05
368983.23	3754581.57	1.19E-02	4.83E-02	5.70E-02	4.21E-02	3.46E-02	4.83E-03	4.01E-03	9.29E-06
369216.41	3758422.45	2.57E-02	1.01E-01	1.28E-01	1.01E-01	7.06E-02	9.39E-03	6.85E-03	1.59E-05
369532.57	3755391.67	2.68E-02	8.32E-02	1.02E-01	7.26E-02	6.50E-02	8.38E-03	9.06E-03	2.10E-05
369574.04	3758166.39	3.38E-02	1.27E-01	1.61E-01	1.26E-01	8.53E-02	1.13E-02	8.13E-03	1.88E-05
369581.37	3758516.07	2.92E-02	1.10E-01	1.39E-01	1.05E-01	6.98E-02	9.82E-03	7.35E-03	1.70E-05
369830.08	3755394.84	2.27E-02	9.32E-02	9.62E-02	6.86E-02	7.09E-02	9.10E-03	9.42E-03	2.18E-05
370114.12	3758186.53	5.34E-02	1.74E-01	2.27E-01	1.78E-01	1.12E-01	1.45E-02	1.01E-02	2.35E-05
371021.69	3757820.60	7.87E-02	2.82E-01	3.10E-01	2.15E-01	1.93E-01	3.01E-02	1.61E-02	3.72E-05
366809.77	3757837.27	3.06E-02	4.81E-02	6.14E-02	4.87E-02	3.12E-02	4.23E-03	2.66E-03	6.17E-06
366900.00	3758500.00	2.49E-02	4.83E-02	6.17E-02	4.88E-02	3.46E-02	4.70E-03	3.15E-03	7.30E-06
366982.41	3757958.65	2.99E-02	4.62E-02	5.85E-02	4.72E-02	3.16E-02	4.24E-03	2.75E-03	6.37E-06
367163.97	3758028.80	3.23E-02	5.73E-02	7.26E-02	6.01E-02	4.12E-02	5.38E-03	3.65E-03	8.45E-06
367275.38	3757999.92	3.33E-02	5.56E-02	7.25E-02	5.98E-02	3.80E-02	5.16E-03	3.10E-03	7.19E-06
367395.04	3758065.94	3.16E-02	5.23E-02	6.74E-02	5.53E-02	3.76E-02	5.08E-03	3.24E-03	7.50E-06
367880.40	3758145.84	2.80E-02	6.91E-02	8.83E-02	6.97E-02	5.06E-02	6.64E-03	4.78E-03	1.11E-05
368068.97	3758068.94	2.91E-02	7.68E-02	9.93E-02	7.71E-02	5.66E-02	7.35E-03	5.47E-03	1.27E-05
368085.00	3755395.00	2.22E-02	5.41E-02	6.59E-02	4.72E-02	3.46E-02	4.94E-03	4.08E-03	9.45E-06
368182.48	3758015.85	3.05E-02	7.81E-02	1.01E-01	7.84E-02	5.60E-02	7.26E-03	5.31E-03	1.23E-05

Source Group: D
Averaging Period: 8HR
PM10
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	2.09E-02	6.09E-02	7.32E-02	5.20E-02	3.73E-02	5.08E-03	4.57E-03	1.06E-05
368285.00	3755395.00	2.08E-02	5.07E-02	6.05E-02	4.49E-02	3.41E-02	4.45E-03	3.68E-03	8.54E-06
368385.00	3755395.00	2.06E-02	5.27E-02	6.23E-02	4.64E-02	3.62E-02	4.60E-03	3.98E-03	9.22E-06
368416.83	3757988.39	3.06E-02	8.91E-02	1.14E-01	9.21E-02	6.78E-02	8.67E-03	6.62E-03	1.53E-05
368485.00	3755395.00	2.02E-02	5.45E-02	6.38E-02	4.77E-02	3.83E-02	4.90E-03	4.27E-03	9.89E-06
368577.94	3757979.23	3.10E-02	9.08E-02	1.15E-01	9.43E-02	6.54E-02	8.42E-03	6.07E-03	1.41E-05
368585.00	3755395.00	1.95E-02	5.60E-02	6.49E-02	4.88E-02	4.04E-02	5.24E-03	4.55E-03	1.05E-05
368685.00	3755395.00	1.84E-02	5.71E-02	6.56E-02	4.96E-02	4.23E-02	5.58E-03	4.81E-03	1.12E-05
368764.68	3758079.93	2.69E-02	1.08E-01	1.38E-01	1.05E-01	6.65E-02	8.62E-03	5.98E-03	1.39E-05
368785.00	3755395.00	1.68E-02	5.85E-02	6.70E-02	5.14E-02	4.46E-02	6.14E-03	5.04E-03	1.17E-05
368885.00	3755395.00	1.53E-02	5.90E-02	6.72E-02	5.21E-02	4.62E-02	6.55E-03	5.22E-03	1.21E-05
368900.00	3754500.00	1.16E-02	4.61E-02	5.46E-02	4.04E-02	3.32E-02	4.64E-03	3.81E-03	8.82E-06
368900.00	3759500.00	1.62E-02	6.21E-02	7.70E-02	6.30E-02	4.69E-02	5.69E-03	5.03E-03	1.16E-05
368944.10	3758186.12	2.63E-02	9.46E-02	1.23E-01	8.97E-02	6.20E-02	8.16E-03	5.89E-03	1.37E-05
368985.00	3755395.00	1.62E-02	5.78E-02	6.68E-02	5.01E-02	4.62E-02	6.52E-03	5.35E-03	1.24E-05
369206.25	3758147.26	2.86E-02	1.02E-01	1.30E-01	9.97E-02	6.43E-02	8.66E-03	6.79E-03	1.57E-05
369268.49	3758066.34	3.34E-02	1.07E-01	1.41E-01	1.06E-01	7.00E-02	9.22E-03	6.94E-03	1.61E-05
369285.00	3755395.00	1.81E-02	6.29E-02	7.23E-02	5.31E-02	4.91E-02	8.09E-03	5.78E-03	1.34E-05
369333.85	3757999.43	3.88E-02	1.17E-01	1.54E-01	1.11E-01	7.36E-02	9.56E-03	7.04E-03	1.63E-05
369385.00	3755395.00	2.37E-02	7.81E-02	8.61E-02	6.19E-02	5.69E-02	8.53E-03	7.48E-03	1.73E-05
369425.60	3758641.99	2.62E-02	1.00E-01	1.26E-01	9.59E-02	6.47E-02	9.05E-03	6.14E-03	1.42E-05
369485.00	3755395.00	2.69E-02	8.31E-02	9.86E-02	7.09E-02	6.23E-02	8.58E-03	8.45E-03	1.96E-05
369585.00	3755395.00	2.59E-02	8.57E-02	1.03E-01	7.30E-02	6.70E-02	8.36E-03	9.41E-03	2.18E-05
369599.53	3758634.67	2.80E-02	1.01E-01	1.27E-01	1.02E-01	7.37E-02	9.06E-03	7.88E-03	1.83E-05
369775.29	3758632.83	3.57E-02	1.28E-01	1.61E-01	1.26E-01	8.80E-02	1.14E-02	8.63E-03	2.00E-05
369785.00	3755395.00	2.31E-02	9.25E-02	9.77E-02	6.95E-02	6.81E-02	8.88E-03	8.88E-03	2.06E-05
369834.01	3758329.33	3.49E-02	1.27E-01	1.61E-01	1.24E-01	8.73E-02	1.11E-02	9.27E-03	2.15E-05
369885.00	3755395.00	2.40E-02	9.35E-02	9.41E-02	6.75E-02	7.39E-02	9.33E-03	9.99E-03	2.31E-05
369900.00	3754500.00	2.44E-02	7.64E-02	9.37E-02	6.98E-02	4.99E-02	6.22E-03	5.99E-03	1.39E-05
369900.00	3758500.00	3.98E-02	1.42E-01	1.79E-01	1.39E-01	9.54E-02	1.25E-02	9.16E-03	2.12E-05
369900.00	3759500.00	2.14E-02	6.92E-02	8.72E-02	6.94E-02	4.85E-02	6.65E-03	5.11E-03	1.18E-05
369985.00	3755395.00	2.46E-02	8.29E-02	8.80E-02	6.65E-02	6.70E-02	9.20E-03	8.33E-03	1.93E-05
370006.10	3758331.16	4.73E-02	1.62E-01	2.06E-01	1.62E-01	1.10E-01	1.39E-02	1.08E-02	2.50E-05
370085.00	3755395.00	2.81E-02	8.19E-02	1.04E-01	7.80E-02	6.66E-02	9.20E-03	8.27E-03	1.92E-05
370183.69	3758338.49	4.67E-02	1.76E-01	2.19E-01	1.62E-01	1.10E-01	1.61E-02	9.46E-03	2.19E-05
370185.00	3755395.00	3.04E-02	9.81E-02	1.19E-01	8.93E-02	6.44E-02	9.54E-03	8.14E-03	1.89E-05
370285.00	3755395.00	3.73E-02	1.23E-01	1.45E-01	1.08E-01	8.35E-02	1.06E-02	9.59E-03	2.22E-05
370377.81	3755313.33	3.25E-02	1.34E-01	1.49E-01	1.10E-01	9.94E-02	1.10E-02	1.22E-02	2.83E-05
370425.35	3758336.66	4.34E-02	1.39E-01	1.76E-01	1.36E-01	9.18E-02	1.42E-02	8.83E-03	2.05E-05
370477.81	3755313.33	2.58E-02	1.29E-01	1.42E-01	1.05E-01	9.91E-02	1.24E-02	1.19E-02	2.77E-05
370577.81	3755313.33	2.63E-02	1.34E-01	1.45E-01	1.07E-01	1.03E-01	1.42E-02	1.23E-02	2.85E-05
370701.79	3758334.82	4.50E-02	1.67E-01	1.98E-01	1.39E-01	1.06E-01	1.72E-02	8.87E-03	2.06E-05
370780.52	3758327.50	5.30E-02	1.55E-01	1.82E-01	1.39E-01	9.58E-02	1.64E-02	8.15E-03	1.89E-05
370900.00	3759500.00	2.78E-02	8.81E-02	1.08E-01	8.17E-02	5.89E-02	6.89E-03	5.90E-03	1.37E-05
371295.29	3758036.94	4.27E-02	1.48E-01	1.72E-01	1.13E-01	9.24E-02	1.46E-02	1.04E-02	2.42E-05
371421.46	3758118.19	4.08E-02	1.05E-01	1.27E-01	9.41E-02	6.62E-02	1.15E-02	7.13E-03	1.65E-05
371550.51	3758209.00	4.14E-02	9.27E-02	1.30E-01	9.65E-02	4.57E-02	8.40E-03	4.32E-03	1.00E-05
371685.28	3758299.81	3.79E-02	9.04E-02	1.24E-01	9.11E-02	4.60E-02	5.86E-03	2.81E-03	6.51E-06
371754.11	3758291.20	3.33E-02	8.96E-02	1.19E-01	8.42E-02	4.62E-02	5.25E-03	3.58E-03	8.30E-06
371807.64	3758213.78	3.53E-02	1.01E-01	1.29E-01	8.90E-02	5.42E-02	6.07E-03	5.03E-03	1.17E-05
371874.55	3758164.07	3.88E-02	1.07E-01	1.30E-01	9.26E-02	5.98E-02	6.62E-03	6.41E-03	1.49E-05
371900.00	3758500.00	2.67E-02	7.32E-02	9.64E-02	6.84E-02	3.82E-02	4.25E-03	3.10E-03	7.18E-06
371900.00	3759500.00	1.01E-02	2.16E-02	2.75E-02	2.16E-02	1.63E-02	3.46E-03	1.28E-03	2.97E-06
371933.81	3758104.81	4.07E-02	1.10E-01	1.46E-01	1.01E-01	6.49E-02	7.24E-03	7.77E-03	1.80E-05
372241.00	3757883.00	3.79E-02	1.30E-01	1.42E-01	9.39E-02	8.11E-02	9.55E-03	1.01E-02	2.34E-05

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	3.32E-02	1.25E-01	1.44E-01	9.54E-02	7.32E-02	8.64E-03	8.53E-03	1.98E-05
372341.00	3757883.00	3.65E-02	1.20E-01	1.28E-01	8.61E-02	7.95E-02	9.69E-03	1.00E-02	2.32E-05
372341.00	3757983.00	3.29E-02	1.18E-01	1.32E-01	8.84E-02	7.34E-02	8.71E-03	8.85E-03	2.05E-05
372900.00	3754500.00	1.00E-02	5.20E-02	6.36E-02	4.99E-02	3.84E-02	5.92E-03	3.70E-03	8.57E-06
372900.00	3759500.00	1.24E-02	4.29E-02	5.23E-02	3.70E-02	2.55E-02	2.95E-03	2.62E-03	6.08E-06
373541.00	3757783.00	2.32E-02	6.51E-02	7.35E-02	5.35E-02	4.48E-02	5.96E-03	5.03E-03	1.17E-05
373541.00	3757883.00	2.20E-02	6.51E-02	7.47E-02	5.34E-02	4.21E-02	6.00E-03	4.62E-03	1.07E-05
373541.00	3757983.00	2.03E-02	6.32E-02	7.41E-02	5.23E-02	3.85E-02	6.14E-03	4.22E-03	9.77E-06
373641.00	3756983.00	1.78E-02	6.14E-02	7.48E-02	6.35E-02	5.27E-02	9.46E-03	4.89E-03	1.13E-05
373641.00	3757083.00	1.68E-02	6.64E-02	7.89E-02	6.48E-02	5.41E-02	9.09E-03	5.28E-03	1.22E-05
373641.00	3757183.00	1.63E-02	7.01E-02	8.19E-02	6.50E-02	5.40E-02	8.50E-03	5.46E-03	1.27E-05
373641.00	3757283.00	1.85E-02	7.23E-02	8.39E-02	6.44E-02	5.25E-02	7.79E-03	5.42E-03	1.26E-05
373641.00	3757383.00	2.04E-02	7.30E-02	8.47E-02	6.32E-02	4.98E-02	7.41E-03	5.17E-03	1.20E-05
373641.00	3757483.00	2.18E-02	7.17E-02	8.39E-02	6.12E-02	4.62E-02	7.18E-03	4.73E-03	1.10E-05
373641.00	3757583.00	2.26E-02	6.87E-02	8.14E-02	5.84E-02	4.50E-02	6.84E-03	4.93E-03	1.14E-05
373641.00	3757683.00	2.29E-02	6.41E-02	7.71E-02	5.48E-02	4.48E-02	6.42E-03	5.00E-03	1.16E-05
373641.00	3757783.00	2.24E-02	6.20E-02	7.13E-02	5.17E-02	4.36E-02	5.93E-03	4.87E-03	1.13E-05
373641.00	3757883.00	2.14E-02	6.25E-02	7.16E-02	5.16E-02	4.13E-02	5.59E-03	4.54E-03	1.05E-05
373641.00	3757983.00	1.99E-02	6.13E-02	7.15E-02	5.08E-02	3.83E-02	5.78E-03	4.07E-03	9.44E-06
373687.89	3757980.08	1.97E-02	6.04E-02	7.03E-02	5.02E-02	3.82E-02	5.60E-03	4.08E-03	9.46E-06
373900.00	3754500.00	9.80E-03	3.36E-02	4.16E-02	3.36E-02	2.55E-02	3.94E-03	2.41E-03	5.58E-06
373900.00	3755500.00	1.59E-02	7.77E-02	9.77E-02	7.92E-02	5.85E-02	9.65E-03	5.17E-03	1.20E-05
373900.00	3756500.00	1.46E-02	5.79E-02	7.10E-02	5.84E-02	4.52E-02	7.67E-03	4.09E-03	9.48E-06
373900.00	3757500.00	1.96E-02	6.48E-02	7.62E-02	5.64E-02	4.26E-02	6.59E-03	4.31E-03	9.98E-06
373900.00	3758500.00	1.69E-02	4.19E-02	4.99E-02	4.02E-02	3.42E-02	5.88E-03	3.39E-03	7.85E-06
374900.00	3754500.00	1.07E-02	3.77E-02	4.62E-02	3.86E-02	2.99E-02	4.70E-03	2.79E-03	6.46E-06
374900.00	3755500.00	1.08E-02	4.84E-02	6.16E-02	4.69E-02	3.17E-02	5.15E-03	2.63E-03	6.08E-06
374900.00	3756500.00	1.18E-02	4.12E-02	5.04E-02	4.00E-02	2.98E-02	4.76E-03	2.70E-03	6.26E-06
374900.00	3757500.00	1.35E-02	4.69E-02	5.64E-02	4.39E-02	3.33E-02	5.19E-03	3.14E-03	7.29E-06
374900.00	3759500.00	1.09E-02	4.16E-02	4.63E-02	3.50E-02	3.20E-02	4.64E-03	3.65E-03	8.47E-06
375900.00	3755500.00	5.65E-03	2.33E-02	2.98E-02	2.18E-02	1.39E-02	2.18E-03	1.10E-03	2.56E-06
375900.00	3756500.00	9.52E-03	3.08E-02	3.78E-02	2.95E-02	2.14E-02	3.32E-03	1.92E-03	4.44E-06
373241.00	3756983.00	2.14E-02	7.59E-02	9.07E-02	7.69E-02	6.56E-02	1.15E-02	6.32E-03	1.47E-05
373341.00	3756983.00	2.04E-02	7.19E-02	8.65E-02	7.34E-02	6.21E-02	1.10E-02	5.91E-03	1.37E-05
373441.00	3756983.00	1.95E-02	6.82E-02	8.25E-02	7.00E-02	5.87E-02	1.05E-02	5.53E-03	1.28E-05
367494.53	3758314.82	2.61E-02	5.76E-02	7.38E-02	5.94E-02	4.21E-02	5.63E-03	3.86E-03	8.95E-06
367638.49	3757975.16	3.39E-02	6.60E-02	8.44E-02	6.86E-02	4.56E-02	5.80E-03	4.09E-03	9.49E-06
367787.59	3758292.62	2.55E-02	6.99E-02	8.79E-02	7.20E-02	5.11E-02	6.77E-03	4.81E-03	1.11E-05
367900.00	3758500.00	2.26E-02	7.50E-02	9.58E-02	7.23E-02	4.61E-02	6.24E-03	4.13E-03	9.56E-06
367964.98	3758232.97	2.64E-02	7.48E-02	9.41E-02	7.69E-02	5.43E-02	7.16E-03	5.11E-03	1.18E-05
367978.91	3758390.10	2.41E-02	7.72E-02	9.82E-02	7.61E-02	5.02E-02	6.73E-03	4.48E-03	1.04E-05
368188.78	3758591.47	2.24E-02	6.26E-02	8.01E-02	6.31E-02	4.43E-02	6.01E-03	4.19E-03	9.71E-06
368505.49	3758571.22	2.17E-02	7.58E-02	9.63E-02	7.33E-02	4.86E-02	6.70E-03	4.76E-03	1.10E-05
368693.42	3758359.47	2.15E-02	8.06E-02	1.02E-01	8.03E-02	5.52E-02	7.40E-03	5.18E-03	1.20E-05
368869.11	3754097.89	1.22E-02	5.27E-02	5.87E-02	4.30E-02	3.83E-02	4.91E-03	4.56E-03	1.06E-05
368970.54	3754677.64	1.25E-02	4.84E-02	5.71E-02	4.20E-02	3.55E-02	4.83E-03	4.07E-03	9.44E-06
369242.37	3754695.62	1.22E-02	5.48E-02	6.28E-02	4.67E-02	3.93E-02	5.35E-03	4.53E-03	1.05E-05
369504.00	3754702.08	1.23E-02	5.56E-02	6.19E-02	4.69E-02	4.31E-02	5.92E-03	5.04E-03	1.17E-05
369685.00	3755395.00	2.28E-02	8.93E-02	9.98E-02	7.08E-02	6.64E-02	8.39E-03	8.99E-03	2.08E-05
369845.18	3754154.97	2.38E-02	7.73E-02	9.33E-02	6.93E-02	5.07E-02	6.08E-03	6.15E-03	1.42E-05
369848.41	3753976.49	1.87E-02	7.14E-02	8.38E-02	6.22E-02	4.91E-02	5.69E-03	5.53E-03	1.28E-05
370097.88	3760014.31	1.79E-02	7.90E-02	9.47E-02	6.96E-02	5.31E-02	7.80E-03	5.10E-03	1.18E-05
370150.95	3754699.75	2.09E-02	8.83E-02	1.00E-01	7.36E-02	6.24E-02	7.59E-03	7.13E-03	1.65E-05
370192.96	3758860.70	3.23E-02	1.02E-01	1.29E-01	1.02E-01	7.03E-02	9.16E-03	7.20E-03	1.67E-05
370243.17	3759622.98	2.05E-02	9.20E-02	1.09E-01	7.97E-02	6.17E-02	9.20E-03	5.88E-03	1.36E-05

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	1.41E-02	7.65E-02	8.90E-02	6.77E-02	5.79E-02	8.38E-03	6.29E-03	1.46E-05
370290.74	3759464.60	2.21E-02	9.76E-02	1.16E-01	8.47E-02	6.54E-02	9.73E-03	6.22E-03	1.44E-05
370968.58	3759443.63	2.75E-02	9.59E-02	1.14E-01	8.50E-02	6.55E-02	8.15E-03	6.68E-03	1.55E-05
371139.14	3758179.30	3.18E-02	1.72E-01	1.93E-01	1.31E-01	1.18E-01	1.73E-02	1.27E-02	2.95E-05
371721.40	3759371.61	1.29E-02	2.95E-02	3.62E-02	2.74E-02	2.15E-02	4.41E-03	1.84E-03	4.27E-06
371973.81	3758892.65	1.68E-02	4.18E-02	5.74E-02	4.21E-02	2.09E-02	3.15E-03	1.42E-03	3.29E-06
372687.72	3759513.01	1.25E-02	3.86E-02	4.92E-02	3.55E-02	2.19E-02	2.52E-03	1.99E-03	4.61E-06
373736.60	3756503.93	1.50E-02	6.17E-02	7.58E-02	6.29E-02	4.90E-02	8.44E-03	4.41E-03	1.02E-05
373758.20	3758043.23	1.84E-02	5.79E-02	6.79E-02	4.84E-02	3.59E-02	5.45E-03	3.81E-03	8.84E-06
373781.58	3755802.14	1.70E-02	8.51E-02	1.08E-01	8.50E-02	5.94E-02	1.00E-02	4.94E-03	1.15E-05
373814.20	3756040.57	1.52E-02	7.13E-02	9.16E-02	6.85E-02	4.48E-02	7.52E-03	3.51E-03	8.13E-06
373990.06	3753826.14	7.51E-03	2.78E-02	3.55E-02	2.73E-02	2.05E-02	3.37E-03	1.94E-03	4.50E-06
374057.73	3758196.51	1.59E-02	5.04E-02	5.98E-02	4.29E-02	3.10E-02	4.72E-03	3.28E-03	7.61E-06
374270.95	3758673.42	1.60E-02	3.65E-02	4.38E-02	3.55E-02	2.91E-02	5.23E-03	2.74E-03	6.35E-06
374561.05	3757642.94	1.62E-02	5.04E-02	6.01E-02	4.50E-02	3.31E-02	5.14E-03	3.21E-03	7.43E-06
374688.84	3758984.90	1.41E-02	3.26E-02	4.02E-02	3.08E-02	2.69E-02	4.74E-03	2.67E-03	6.18E-06
374693.96	3758983.17	1.41E-02	3.27E-02	4.03E-02	3.07E-02	2.67E-02	4.73E-03	2.65E-03	6.14E-06
375718.04	3758204.95	1.69E-02	3.84E-02	4.55E-02	3.28E-02	2.83E-02	4.48E-03	2.99E-03	6.94E-06
366900.00	3759500.00	1.27E-02	2.99E-02	3.78E-02	2.95E-02	2.02E-02	2.82E-03	1.82E-03	4.21E-06
367900.00	3759500.00	1.39E-02	4.16E-02	5.23E-02	4.08E-02	2.86E-02	3.97E-03	2.67E-03	6.18E-06
367900.00	3754500.00	1.34E-02	3.51E-02	4.16E-02	3.11E-02	2.62E-02	3.99E-03	2.78E-03	6.44E-06
368900.00	3758500.00	2.03E-02	7.87E-02	1.00E-01	7.88E-02	5.85E-02	7.51E-03	6.01E-03	1.39E-05
369079.58	3758184.29	2.69E-02	9.50E-02	1.21E-01	9.39E-02	6.21E-02	8.31E-03	5.92E-03	1.37E-05
369085.00	3755395.00	1.68E-02	5.99E-02	6.79E-02	5.02E-02	4.68E-02	6.78E-03	5.40E-03	1.25E-05
369185.00	3755395.00	1.72E-02	6.09E-02	6.94E-02	5.30E-02	4.90E-02	7.73E-03	5.46E-03	1.27E-05
370313.67	3758254.27	4.47E-02	1.78E-01	2.20E-01	1.57E-01	1.07E-01	1.68E-02	8.47E-03	1.96E-05
370677.81	3755313.33	2.41E-02	1.36E-01	1.42E-01	1.06E-01	1.12E-01	1.62E-02	1.39E-02	3.21E-05
370777.81	3755313.33	2.24E-02	1.21E-01	1.30E-01	9.85E-02	9.88E-02	1.60E-02	1.19E-02	2.76E-05
370834.03	3758177.01	5.81E-02	1.80E-01	2.12E-01	1.53E-01	1.09E-01	1.86E-02	9.03E-03	2.09E-05
370877.81	3755313.33	2.29E-02	1.09E-01	1.17E-01	8.83E-02	8.77E-02	1.47E-02	1.05E-02	2.43E-05
370900.00	3754500.00	1.46E-02	6.36E-02	7.16E-02	5.39E-02	4.85E-02	7.96E-03	5.47E-03	1.27E-05
370900.00	3758500.00	4.92E-02	1.47E-01	1.80E-01	1.36E-01	9.66E-02	1.15E-02	9.06E-03	2.10E-05
370933.96	3757895.90	8.61E-02	2.56E-01	3.03E-01	2.22E-01	1.67E-01	2.49E-02	1.36E-02	3.16E-05
370977.81	3755313.33	2.51E-02	9.47E-02	1.06E-01	7.92E-02	7.40E-02	1.32E-02	8.08E-03	1.87E-05
371041.00	3757083.00	2.59E-01	5.61E-01	7.34E-01	5.32E-01	3.80E-01	6.55E-02	5.72E-02	1.33E-04
371041.00	3757183.00	2.64E-01	1.03E+00	9.42E-01	5.02E-01	3.54E-01	7.09E-02	4.25E-02	9.86E-05
371041.00	3757283.00	2.90E-01	6.73E-01	8.28E-01	5.79E-01	3.50E-01	7.20E-02	3.45E-02	7.99E-05
371077.81	3755313.33	2.26E-02	9.13E-02	1.05E-01	8.23E-02	7.08E-02	1.15E-02	8.37E-03	1.94E-05
371141.00	3757083.00	1.78E-01	4.25E-01	5.56E-01	3.83E-01	3.81E-01	4.44E-02	6.00E-02	1.39E-04
371141.00	3757183.00	1.68E-01	1.08E+00	1.04E+00	3.63E-01	2.67E-01	3.28E-02	4.14E-02	9.58E-05
371141.00	3757283.00	1.81E-01	6.50E-01	9.48E-01	6.50E-01	2.20E-01	2.81E-02	3.31E-02	7.66E-05
371150.00	3757970.99	3.72E-02	1.96E-01	2.24E-01	1.51E-01	1.29E-01	1.93E-02	1.35E-02	3.14E-05
371177.81	3755313.33	2.21E-02	1.02E-01	1.17E-01	9.14E-02	8.00E-02	1.03E-02	9.18E-03	2.13E-05
371241.00	3757083.00	1.38E-01	4.69E-01	4.99E-01	3.05E-01	3.52E-01	4.42E-02	5.87E-02	1.36E-04
371241.00	3757183.00	1.41E-01	1.04E+00	1.05E+00	3.53E-01	2.53E-01	3.33E-02	3.61E-02	8.38E-05
371277.81	3755313.33	2.04E-02	1.07E-01	1.23E-01	9.64E-02	8.41E-02	1.18E-02	9.27E-03	2.15E-05
371341.00	3757083.00	1.17E-01	1.75E+00	1.29E+00	2.78E-01	3.95E-01	4.21E-02	6.83E-02	1.58E-04
371377.81	3755313.33	1.78E-02	1.07E-01	1.24E-01	9.65E-02	8.28E-02	1.27E-02	8.68E-03	2.01E-05
371477.81	3755313.33	1.52E-02	1.00E-01	1.19E-01	9.16E-02	7.65E-02	1.27E-02	7.57E-03	1.75E-05
371577.81	3755313.33	1.48E-02	8.74E-02	1.04E-01	7.90E-02	6.47E-02	1.12E-02	6.17E-03	1.43E-05
371641.00	3757083.00	7.13E-02	3.57E-01	3.95E-01	1.94E-01	2.58E-01	3.50E-02	4.09E-02	9.47E-05
371677.81	3755313.33	1.44E-02	7.43E-02	9.05E-02	6.85E-02	5.36E-02	1.01E-02	4.72E-03	1.09E-05
371741.00	3757083.00	5.79E-02	2.96E-01	2.91E-01	1.64E-01	2.17E-01	2.89E-02	3.28E-02	7.60E-05
371741.00	3757183.00	6.27E-02	3.04E-01	3.01E-01	1.65E-01	1.95E-01	2.63E-02	2.71E-02	6.28E-05
371741.00	3757283.00	7.57E-02	2.80E-01	3.29E-01	1.85E-01	1.85E-01	2.19E-02	2.76E-02	6.39E-05

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	1.39E-02	6.03E-02	7.57E-02	5.75E-02	4.45E-02	8.65E-03	5.14E-03	1.19E-05
371841.00	3757083.00	5.33E-02	2.53E-01	2.42E-01	1.54E-01	1.84E-01	2.36E-02	2.65E-02	6.14E-05
371841.00	3757183.00	5.58E-02	2.63E-01	2.63E-01	1.54E-01	1.62E-01	2.33E-02	2.41E-02	5.58E-05
371841.00	3757283.00	6.64E-02	2.48E-01	2.84E-01	1.65E-01	1.60E-01	2.11E-02	2.24E-02	5.20E-05
371871.82	3755232.57	1.35E-02	5.38E-02	6.38E-02	5.40E-02	4.56E-02	7.26E-03	5.18E-03	1.20E-05
371900.00	3754500.00	8.67E-03	4.64E-02	5.78E-02	4.46E-02	3.38E-02	6.39E-03	3.00E-03	6.95E-06
371941.00	3757083.00	4.91E-02	2.21E-01	2.17E-01	1.44E-01	1.65E-01	2.03E-02	2.25E-02	5.21E-05
371941.00	3757183.00	5.00E-02	2.31E-01	2.34E-01	1.44E-01	1.48E-01	2.01E-02	2.15E-02	4.97E-05
371941.00	3757283.00	5.91E-02	2.22E-01	2.50E-01	1.50E-01	1.34E-01	1.94E-02	1.75E-02	4.05E-05
371941.00	3757383.00	6.49E-02	1.95E-01	2.46E-01	1.52E-01	1.36E-01	1.76E-02	1.89E-02	4.39E-05
371971.82	3755232.57	1.34E-02	6.28E-02	7.48E-02	6.24E-02	5.23E-02	6.88E-03	5.80E-03	1.34E-05
372041.00	3757083.00	4.52E-02	1.96E-01	1.95E-01	1.34E-01	1.48E-01	1.84E-02	1.98E-02	4.58E-05
372041.00	3757183.00	4.51E-02	2.06E-01	2.10E-01	1.35E-01	1.34E-01	1.72E-02	1.89E-02	4.37E-05
372041.00	3757283.00	5.31E-02	2.01E-01	2.24E-01	1.38E-01	1.19E-01	1.74E-02	1.66E-02	3.86E-05
372041.00	3757383.00	5.85E-02	1.80E-01	2.22E-01	1.39E-01	1.18E-01	1.66E-02	1.56E-02	3.62E-05
372041.00	3757783.00	4.57E-02	1.55E-01	1.72E-01	1.10E-01	9.07E-02	1.04E-02	1.13E-02	2.62E-05
372041.00	3757883.00	3.95E-02	1.43E-01	1.67E-01	1.08E-01	7.74E-02	9.71E-03	1.03E-02	2.39E-05
372041.00	3757983.00	3.79E-02	1.30E-01	1.61E-01	1.06E-01	7.21E-02	8.69E-03	9.56E-03	2.22E-05
372071.82	3755232.57	1.45E-02	7.03E-02	8.40E-02	6.92E-02	5.73E-02	7.91E-03	6.19E-03	1.44E-05
372141.00	3757083.00	4.18E-02	1.75E-01	1.76E-01	1.25E-01	1.35E-01	1.67E-02	1.75E-02	4.07E-05
372141.00	3757183.00	4.09E-02	1.86E-01	1.91E-01	1.27E-01	1.21E-01	1.52E-02	1.65E-02	3.83E-05
372141.00	3757283.00	4.82E-02	1.83E-01	2.03E-01	1.29E-01	1.12E-01	1.54E-02	1.55E-02	3.59E-05
372141.00	3757783.00	4.34E-02	1.43E-01	1.53E-01	9.96E-02	9.04E-02	1.05E-02	1.16E-02	2.69E-05
372141.00	3757883.00	3.89E-02	1.36E-01	1.53E-01	9.87E-02	7.91E-02	9.89E-03	9.76E-03	2.26E-05
372141.00	3757983.00	3.31E-02	1.27E-01	1.51E-01	9.88E-02	6.97E-02	9.01E-03	9.09E-03	2.11E-05
372171.82	3755232.57	1.51E-02	7.55E-02	9.07E-02	7.38E-02	6.02E-02	8.66E-03	6.29E-03	1.46E-05
372241.00	3757383.00	4.85E-02	1.56E-01	1.85E-01	1.19E-01	9.38E-02	1.38E-02	1.24E-02	2.87E-05
372241.00	3757083.00	3.86E-02	1.58E-01	1.60E-01	1.17E-01	1.23E-01	1.54E-02	1.57E-02	3.64E-05
372241.00	3757183.00	3.74E-02	1.68E-01	1.75E-01	1.19E-01	1.11E-01	1.43E-02	1.44E-02	3.34E-05
372241.00	3757283.00	4.40E-02	1.68E-01	1.85E-01	1.20E-01	1.05E-01	1.35E-02	1.42E-02	3.30E-05
372241.00	3757483.00	4.96E-02	1.43E-01	1.73E-01	1.13E-01	9.23E-02	1.36E-02	1.17E-02	2.70E-05
372241.00	3757583.00	4.71E-02	1.34E-01	1.60E-01	1.02E-01	9.49E-02	1.28E-02	1.24E-02	2.88E-05
372241.00	3757683.00	4.18E-02	1.26E-01	1.52E-01	9.95E-02	9.31E-02	1.18E-02	1.23E-02	2.85E-05
372241.00	3757783.00	4.09E-02	1.30E-01	1.35E-01	9.13E-02	8.81E-02	1.07E-02	1.14E-02	2.65E-05
372271.82	3755232.57	1.52E-02	7.83E-02	9.47E-02	7.59E-02	6.07E-02	9.10E-03	6.12E-03	1.42E-05
372341.00	3757083.00	3.59E-02	1.44E-01	1.47E-01	1.10E-01	1.13E-01	1.45E-02	1.41E-02	3.27E-05
372341.00	3757183.00	3.43E-02	1.54E-01	1.61E-01	1.12E-01	1.04E-01	1.35E-02	1.28E-02	2.97E-05
372341.00	3757283.00	4.04E-02	1.54E-01	1.70E-01	1.13E-01	9.74E-02	1.22E-02	1.30E-02	3.01E-05
372341.00	3757383.00	4.46E-02	1.46E-01	1.71E-01	1.11E-01	9.02E-02	1.25E-02	1.18E-02	2.75E-05
372341.00	3757483.00	4.60E-02	1.32E-01	1.61E-01	1.06E-01	7.99E-02	1.26E-02	9.97E-03	2.31E-05
372341.00	3757583.00	4.43E-02	1.27E-01	1.47E-01	9.54E-02	8.50E-02	1.22E-02	1.07E-02	2.49E-05
372341.00	3757683.00	4.01E-02	1.14E-01	1.41E-01	9.13E-02	8.79E-02	1.21E-02	1.12E-02	2.59E-05
372341.00	3757783.00	3.83E-02	1.17E-01	1.31E-01	8.77E-02	8.40E-02	1.07E-02	1.09E-02	2.52E-05
372371.82	3755232.57	1.47E-02	7.84E-02	9.54E-02	7.53E-02	5.89E-02	9.19E-03	5.72E-03	1.33E-05
372441.00	3757083.00	3.32E-02	1.33E-01	1.37E-01	1.04E-01	1.04E-01	1.37E-02	1.28E-02	2.96E-05
372441.00	3757183.00	3.18E-02	1.41E-01	1.49E-01	1.05E-01	9.73E-02	1.26E-02	1.19E-02	2.75E-05
372441.00	3757283.00	3.74E-02	1.43E-01	1.57E-01	1.06E-01	9.00E-02	1.17E-02	1.17E-02	2.72E-05
372441.00	3757383.00	4.12E-02	1.36E-01	1.58E-01	1.05E-01	8.59E-02	1.13E-02	1.12E-02	2.59E-05
372441.00	3757483.00	4.28E-02	1.23E-01	1.51E-01	9.96E-02	7.73E-02	1.15E-02	9.66E-03	2.24E-05
372441.00	3757583.00	4.17E-02	1.20E-01	1.36E-01	9.08E-02	7.51E-02	1.15E-02	9.11E-03	2.11E-05
372441.00	3757683.00	4.82E-02	1.23E-01	1.56E-01	9.93E-02	9.19E-02	1.29E-02	1.22E-02	2.83E-05
372441.00	3757783.00	3.58E-02	1.04E-01	1.26E-01	8.40E-02	7.87E-02	1.05E-02	1.00E-02	2.33E-05
372441.00	3757883.00	3.49E-02	1.09E-01	1.15E-01	7.92E-02	7.65E-02	9.69E-03	9.67E-03	2.24E-05
372441.00	3757983.00	3.22E-02	1.10E-01	1.20E-01	8.18E-02	7.23E-02	8.84E-03	8.88E-03	2.06E-05
372471.82	3755232.57	1.38E-02	7.59E-02	9.31E-02	7.24E-02	5.53E-02	8.97E-03	5.16E-03	1.20E-05

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	3.11E-02	1.23E-01	1.29E-01	9.85E-02	9.68E-02	1.31E-02	1.17E-02	2.70E-05
372541.00	3757183.00	2.96E-02	1.31E-01	1.39E-01	9.98E-02	9.15E-02	1.19E-02	1.10E-02	2.55E-05
372541.00	3757283.00	3.47E-02	1.33E-01	1.46E-01	1.00E-01	8.31E-02	1.12E-02	1.06E-02	2.46E-05
372541.00	3757383.00	3.83E-02	1.28E-01	1.48E-01	9.88E-02	8.12E-02	1.04E-02	1.05E-02	2.42E-05
372541.00	3757483.00	3.99E-02	1.17E-01	1.42E-01	9.43E-02	7.51E-02	1.06E-02	9.41E-03	2.18E-05
372541.00	3757583.00	3.93E-02	1.13E-01	1.29E-01	8.66E-02	6.63E-02	1.07E-02	8.14E-03	1.89E-05
372541.00	3757683.00	3.66E-02	1.07E-01	1.27E-01	8.36E-02	7.06E-02	1.05E-02	8.58E-03	1.99E-05
372541.00	3757783.00	3.32E-02	9.65E-02	1.21E-01	8.05E-02	7.27E-02	1.01E-02	9.08E-03	2.10E-05
372541.00	3757883.00	3.31E-02	9.80E-02	1.09E-01	7.41E-02	7.24E-02	9.56E-03	9.08E-03	2.10E-05
372541.00	3757983.00	3.13E-02	1.01E-01	1.09E-01	7.57E-02	7.00E-02	8.87E-03	8.66E-03	2.01E-05
372571.82	3755232.57	1.27E-02	7.13E-02	8.83E-02	6.78E-02	5.05E-02	8.49E-03	4.51E-03	1.05E-05
372641.00	3757383.00	3.57E-02	1.20E-01	1.38E-01	9.36E-02	7.65E-02	9.89E-03	9.71E-03	2.25E-05
372641.00	3757483.00	3.73E-02	1.11E-01	1.34E-01	8.96E-02	7.24E-02	9.82E-03	9.05E-03	2.10E-05
372641.00	3757583.00	3.71E-02	1.06E-01	1.23E-01	8.28E-02	6.54E-02	9.96E-03	7.80E-03	1.81E-05
372641.00	3757683.00	3.50E-02	1.02E-01	1.19E-01	7.92E-02	6.30E-02	9.94E-03	7.35E-03	1.70E-05
372641.00	3757783.00	3.15E-02	9.42E-02	1.15E-01	7.70E-02	6.63E-02	9.73E-03	8.05E-03	1.87E-05
372641.00	3757883.00	3.13E-02	8.76E-02	1.06E-01	7.20E-02	6.76E-02	9.34E-03	8.34E-03	1.93E-05
372641.00	3757983.00	3.03E-02	9.25E-02	9.88E-02	7.00E-02	6.68E-02	8.80E-03	8.24E-03	1.91E-05
372671.82	3755232.57	1.14E-02	6.53E-02	8.18E-02	6.23E-02	4.51E-02	7.89E-03	4.27E-03	9.91E-06
372741.00	3757683.00	3.35E-02	9.76E-02	1.12E-01	7.53E-02	5.68E-02	9.36E-03	6.81E-03	1.58E-05
372741.00	3757783.00	3.05E-02	9.15E-02	1.10E-01	7.38E-02	6.01E-02	9.27E-03	7.04E-03	1.63E-05
372741.00	3757883.00	2.95E-02	8.24E-02	1.03E-01	6.98E-02	6.24E-02	9.03E-03	7.53E-03	1.75E-05
372741.00	3757983.00	2.91E-02	8.37E-02	9.25E-02	6.48E-02	6.30E-02	8.64E-03	7.68E-03	1.78E-05
372771.82	3755232.57	1.15E-02	5.86E-02	7.43E-02	5.62E-02	4.26E-02	7.21E-03	4.03E-03	9.33E-06
372841.00	3757783.00	2.96E-02	8.85E-02	1.04E-01	7.07E-02	5.41E-02	8.80E-03	6.08E-03	1.41E-05
372841.00	3757883.00	2.77E-02	8.11E-02	9.96E-02	6.76E-02	5.72E-02	8.67E-03	6.70E-03	1.55E-05
372841.00	3757983.00	2.78E-02	7.53E-02	9.11E-02	6.25E-02	5.88E-02	8.41E-03	7.03E-03	1.63E-05
372843.75	3756668.92	2.09E-02	1.02E-01	1.24E-01	1.07E-01	8.34E-02	1.87E-02	7.65E-03	1.77E-05
372857.79	3756854.91	2.49E-02	9.63E-02	1.11E-01	9.68E-02	8.12E-02	1.59E-02	7.12E-03	1.65E-05
372871.82	3755232.57	1.17E-02	5.54E-02	6.89E-02	5.42E-02	4.06E-02	6.61E-03	3.98E-03	9.21E-06
372900.00	3758500.00	1.85E-02	7.66E-02	8.99E-02	6.27E-02	4.73E-02	5.81E-03	5.18E-03	1.20E-05
372941.00	3757783.00	2.86E-02	8.52E-02	9.93E-02	6.78E-02	4.94E-02	8.35E-03	5.82E-03	1.35E-05
372941.00	3757883.00	2.60E-02	7.94E-02	9.60E-02	6.54E-02	5.21E-02	8.29E-03	5.89E-03	1.36E-05
372941.00	3757983.00	2.64E-02	7.13E-02	8.92E-02	6.12E-02	5.44E-02	8.13E-03	6.35E-03	1.47E-05
372971.82	3755232.57	1.19E-02	5.31E-02	6.64E-02	5.18E-02	4.04E-02	6.35E-03	3.94E-03	9.14E-06
373035.50	3755453.68	1.43E-02	5.97E-02	7.48E-02	6.38E-02	5.30E-02	8.24E-03	5.26E-03	1.22E-05
373035.50	3755652.82	1.73E-02	8.64E-02	1.06E-01	9.16E-02	7.37E-02	1.19E-02	7.06E-03	1.64E-05
373041.00	3757783.00	2.76E-02	8.19E-02	9.44E-02	6.50E-02	4.92E-02	7.91E-03	5.64E-03	1.31E-05
373041.00	3757883.00	2.51E-02	7.74E-02	9.23E-02	6.32E-02	4.73E-02	7.91E-03	5.14E-03	1.19E-05
373041.00	3757983.00	2.51E-02	7.06E-02	8.71E-02	5.98E-02	5.00E-02	7.82E-03	5.67E-03	1.31E-05
373141.00	3757783.00	2.67E-02	7.84E-02	8.97E-02	6.24E-02	4.86E-02	7.49E-03	5.43E-03	1.26E-05
373141.00	3757883.00	2.45E-02	7.51E-02	8.86E-02	6.11E-02	4.34E-02	7.53E-03	5.06E-03	1.17E-05
373141.00	3757983.00	2.37E-02	6.96E-02	8.47E-02	5.83E-02	4.58E-02	7.50E-03	5.00E-03	1.16E-05
373241.00	3757783.00	2.57E-02	7.50E-02	8.52E-02	6.00E-02	4.79E-02	7.07E-03	5.39E-03	1.25E-05
373241.00	3757883.00	2.39E-02	7.27E-02	8.50E-02	5.91E-02	4.34E-02	7.16E-03	4.92E-03	1.14E-05
373241.00	3757983.00	2.24E-02	6.83E-02	8.21E-02	5.68E-02	4.18E-02	7.18E-03	4.51E-03	1.04E-05
373247.31	3756833.85	2.11E-02	7.83E-02	9.27E-02	7.60E-02	6.16E-02	1.23E-02	5.15E-03	1.19E-05
373250.82	3756654.89	1.89E-02	8.08E-02	9.81E-02	7.96E-02	6.24E-02	1.12E-02	5.79E-03	1.34E-05
373258.92	3755458.54	1.53E-02	6.96E-02	8.53E-02	7.35E-02	5.93E-02	9.40E-03	5.72E-03	1.32E-05
373278.35	3755647.97	1.79E-02	9.12E-02	1.14E-01	9.53E-02	7.39E-02	1.21E-02	6.82E-03	1.58E-05
373341.00	3757783.00	2.49E-02	7.16E-02	8.10E-02	5.77E-02	4.70E-02	6.66E-03	5.30E-03	1.23E-05
373341.00	3757883.00	2.32E-02	7.02E-02	8.14E-02	5.71E-02	4.31E-02	6.78E-03	4.75E-03	1.10E-05
373341.00	3757983.00	2.12E-02	6.68E-02	7.95E-02	5.53E-02	3.90E-02	6.84E-03	4.45E-03	1.03E-05
373441.00	3757083.00	1.85E-02	7.33E-02	8.61E-02	7.03E-02	5.96E-02	9.83E-03	5.95E-03	1.38E-05
373441.00	3757183.00	1.78E-02	7.71E-02	8.90E-02	6.98E-02	5.88E-02	9.02E-03	6.11E-03	1.42E-05

Source Group: D
Averaging Period: 8HR
PM10
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	2.03E-02	7.93E-02	9.10E-02	6.89E-02	5.66E-02	8.21E-03	5.99E-03	1.39E-05
373441.00	3757383.00	2.24E-02	7.96E-02	9.17E-02	6.74E-02	5.31E-02	7.94E-03	5.60E-03	1.30E-05
373441.00	3757483.00	2.39E-02	7.76E-02	9.06E-02	6.51E-02	4.88E-02	7.56E-03	5.38E-03	1.25E-05
373900.00	3759500.00	1.24E-02	4.13E-02	5.03E-02	3.64E-02	2.51E-02	3.55E-03	2.48E-03	5.74E-06
374900.00	3758500.00	1.49E-02	4.41E-02	5.26E-02	3.73E-02	2.66E-02	3.77E-03	2.92E-03	6.77E-06
375900.00	3754500.00	9.68E-03	3.93E-02	4.91E-02	3.92E-02	2.85E-02	4.55E-03	2.53E-03	5.87E-06
375900.00	3757500.00	1.12E-02	3.85E-02	4.77E-02	3.76E-02	2.73E-02	4.65E-03	2.33E-03	5.41E-06
375900.00	3758500.00	1.45E-02	3.91E-02	4.47E-02	3.34E-02	2.79E-02	3.87E-03	3.07E-03	7.11E-06
375900.00	3759500.00	1.16E-02	2.74E-02	3.40E-02	2.41E-02	1.60E-02	3.22E-03	1.69E-03	3.91E-06
367824.73	3758097.92	2.88E-02	6.80E-02	8.75E-02	6.85E-02	4.67E-02	6.11E-03	4.35E-03	1.01E-05
371433.28	3757084.94	1.03E-01	1.07E+00	7.92E-01	2.65E-01	4.08E-01	3.94E-02	6.84E-02	1.59E-04
371533.05	3757085.79	8.85E-02	4.83E-01	5.54E-01	2.38E-01	3.61E-01	4.10E-02	5.61E-02	1.30E-04
371432.43	3757184.71	1.11E-01	7.82E-01	7.60E-01	3.29E-01	2.61E-01	2.67E-02	4.33E-02	1.00E-04
371532.20	3757185.56	8.17E-02	4.59E-01	4.46E-01	2.38E-01	2.70E-01	2.75E-02	4.36E-02	1.01E-04
371638.79	3757185.56	7.11E-02	3.62E-01	3.57E-01	1.78E-01	2.40E-01	2.81E-02	3.64E-02	8.45E-05
371433.28	3757284.48	1.36E-01	6.19E-01	6.82E-01	3.58E-01	1.79E-01	2.28E-02	2.96E-02	6.86E-05
371533.90	3757281.07	1.06E-01	3.95E-01	4.96E-01	2.62E-01	1.98E-01	2.02E-02	3.19E-02	7.39E-05
371640.50	3757279.37	8.73E-02	3.25E-01	3.92E-01	2.13E-01	2.03E-01	2.17E-02	3.16E-02	7.32E-05
366358.16	3757757.99	2.95E-02	4.56E-02	5.62E-02	4.51E-02	2.99E-02	4.09E-03	2.45E-03	5.67E-06
366412.99	3757745.47	3.05E-02	4.65E-02	5.74E-02	4.61E-02	3.06E-02	4.17E-03	2.50E-03	5.79E-06
366506.57	3757694.22	3.28E-02	4.86E-02	5.96E-02	4.81E-02	3.22E-02	4.41E-03	2.64E-03	6.11E-06
366537.57	3757693.62	3.69E-02	4.93E-02	6.16E-02	5.00E-02	3.30E-02	4.81E-03	2.65E-03	6.15E-06
366560.22	3757734.75	3.51E-02	5.70E-02	7.19E-02	5.72E-02	3.65E-02	4.99E-03	2.96E-03	6.86E-06
366563.79	3757757.99	3.42E-02	5.72E-02	7.25E-02	5.74E-02	3.62E-02	4.98E-03	3.00E-03	6.95E-06
366606.11	3757739.51	3.52E-02	5.99E-02	7.61E-02	6.02E-02	3.79E-02	5.13E-03	3.14E-03	7.27E-06
366666.91	3757746.07	3.43E-02	5.19E-02	6.51E-02	5.12E-02	3.31E-02	4.82E-03	2.61E-03	6.05E-06
366700.28	3757748.46	3.15E-02	5.01E-02	6.30E-02	5.06E-02	3.27E-02	4.75E-03	2.62E-03	6.07E-06
366855.85	3757830.11	3.14E-02	4.88E-02	6.23E-02	4.94E-02	3.16E-02	4.26E-03	2.70E-03	6.25E-06
366822.47	3757889.72	2.98E-02	4.62E-02	5.93E-02	4.68E-02	3.08E-02	4.16E-03	2.62E-03	6.08E-06
366834.39	3757896.27	2.98E-02	4.61E-02	5.92E-02	4.66E-02	3.08E-02	4.16E-03	2.62E-03	6.08E-06
366867.17	3757838.46	3.13E-02	4.86E-02	6.21E-02	4.92E-02	3.17E-02	4.25E-03	2.70E-03	6.25E-06
367100.82	3757965.41	3.32E-02	5.39E-02	7.02E-02	5.58E-02	3.62E-02	5.03E-03	2.86E-03	6.63E-06
367214.06	3757915.94	3.48E-02	5.90E-02	7.55E-02	6.04E-02	4.19E-02	5.54E-03	3.73E-03	8.64E-06
367340.42	3757917.73	3.52E-02	5.99E-02	7.70E-02	6.21E-02	4.30E-02	5.61E-03	3.79E-03	8.79E-06
367341.62	3757957.07	3.43E-02	5.90E-02	7.56E-02	6.25E-02	4.28E-02	5.57E-03	3.77E-03	8.74E-06
367450.69	3758013.09	3.28E-02	5.36E-02	6.90E-02	5.68E-02	3.85E-02	5.17E-03	3.32E-03	7.69E-06
367533.54	3757861.70	3.71E-02	5.64E-02	7.28E-02	5.97E-02	4.02E-02	5.41E-03	3.36E-03	7.80E-06
367576.45	3757884.35	3.63E-02	5.64E-02	7.28E-02	6.06E-02	4.05E-02	5.40E-03	3.46E-03	8.01E-06
367636.65	3757858.72	3.70E-02	5.81E-02	7.51E-02	6.24E-02	4.17E-02	5.55E-03	3.53E-03	8.18E-06
367692.68	3757855.15	3.69E-02	5.91E-02	7.65E-02	6.40E-02	4.26E-02	5.65E-03	3.62E-03	8.39E-06
367711.16	3757924.29	3.42E-02	5.93E-02	7.66E-02	6.34E-02	4.26E-02	5.62E-03	3.67E-03	8.51E-06
367736.19	3757992.83	3.27E-02	6.13E-02	7.86E-02	6.32E-02	4.26E-02	5.67E-03	3.66E-03	8.47E-06
367728.44	3758118.59	2.87E-02	6.55E-02	8.43E-02	6.62E-02	4.44E-02	5.82E-03	4.11E-03	9.53E-06
367696.85	3758172.24	2.74E-02	6.42E-02	8.19E-02	6.46E-02	4.50E-02	5.94E-03	4.19E-03	9.71E-06
367726.06	3758225.88	2.65E-02	6.50E-02	8.27E-02	6.69E-02	4.83E-02	6.38E-03	4.56E-03	1.06E-05
367836.92	3758180.58	2.74E-02	6.69E-02	8.56E-02	6.85E-02	4.92E-02	6.48E-03	4.60E-03	1.07E-05
367822.62	3758148.99	2.79E-02	6.75E-02	8.62E-02	6.75E-02	4.85E-02	6.37E-03	4.55E-03	1.06E-05
368173.08	3757998.19	3.09E-02	7.93E-02	1.02E-01	7.91E-02	5.56E-02	7.19E-03	5.28E-03	1.22E-05
368236.86	3757978.52	3.08E-02	8.56E-02	1.10E-01	8.40E-02	6.07E-02	7.80E-03	5.93E-03	1.38E-05
368310.77	3757966.60	3.01E-02	9.06E-02	1.17E-01	8.81E-02	6.57E-02	8.42E-03	6.58E-03	1.52E-05
368527.13	3757966.01	3.19E-02	8.70E-02	1.12E-01	9.11E-02	6.39E-02	8.23E-03	5.95E-03	1.38E-05
368528.92	3757935.01	3.27E-02	8.83E-02	1.13E-01	9.02E-02	6.37E-02	8.18E-03	5.96E-03	1.38E-05
368555.14	3757938.59	3.24E-02	8.88E-02	1.14E-01	9.17E-02	6.45E-02	8.28E-03	6.02E-03	1.39E-05
368624.28	3757963.62	3.04E-02	9.26E-02	1.17E-01	9.62E-02	6.65E-02	8.55E-03	6.16E-03	1.43E-05
368967.60	3758177.00	2.63E-02	9.47E-02	1.23E-01	9.01E-02	6.19E-02	8.16E-03	5.85E-03	1.36E-05

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	2.88E-02	1.06E-01	1.37E-01	1.01E-01	6.45E-02	8.35E-03	6.27E-03	1.45E-05
369037.93	3758097.13	2.89E-02	1.04E-01	1.36E-01	9.86E-02	6.48E-02	8.43E-03	6.23E-03	1.44E-05
369149.98	3758166.27	2.79E-02	1.01E-01	1.29E-01	9.89E-02	6.45E-02	8.64E-03	6.58E-03	1.52E-05
369337.14	3757937.99	4.30E-02	1.30E-01	1.70E-01	1.24E-01	7.82E-02	9.91E-03	7.56E-03	1.75E-05
369375.28	3757966.60	4.10E-02	1.21E-01	1.59E-01	1.14E-01	7.49E-02	9.69E-03	7.13E-03	1.65E-05
369375.88	3758024.42	3.73E-02	1.10E-01	1.43E-01	1.08E-01	6.66E-02	9.04E-03	6.47E-03	1.50E-05
369208.39	3758210.38	2.72E-02	9.79E-02	1.26E-01	9.40E-02	6.62E-02	8.24E-03	6.91E-03	1.60E-05
369381.24	3758349.26	2.95E-02	1.13E-01	1.43E-01	1.11E-01	7.55E-02	1.02E-02	7.11E-03	1.65E-05
369386.01	3758584.69	2.65E-02	1.03E-01	1.31E-01	9.65E-02	6.66E-02	9.01E-03	6.39E-03	1.48E-05
369785.95	3758576.35	3.57E-02	1.27E-01	1.60E-01	1.26E-01	8.78E-02	1.12E-02	8.71E-03	2.02E-05
369783.57	3758284.29	3.55E-02	1.29E-01	1.64E-01	1.25E-01	8.20E-02	1.12E-02	8.70E-03	2.02E-05
370113.77	3758280.12	5.14E-02	1.79E-01	2.27E-01	1.75E-01	1.18E-01	1.56E-02	1.09E-02	2.54E-05
370221.65	3758288.46	4.82E-02	1.78E-01	2.25E-01	1.65E-01	1.08E-01	1.61E-02	8.79E-03	2.04E-05
370220.46	3758165.08	5.67E-02	1.93E-01	2.48E-01	1.89E-01	1.20E-01	1.65E-02	1.03E-02	2.38E-05
370278.27	3758166.27	5.17E-02	1.88E-01	2.37E-01	1.77E-01	1.19E-01	1.74E-02	9.96E-03	2.31E-05
370333.11	3758187.14	4.89E-02	1.85E-01	2.31E-01	1.68E-01	1.15E-01	1.77E-02	9.21E-03	2.13E-05
370383.77	3758220.51	4.45E-02	1.71E-01	2.14E-01	1.53E-01	1.03E-01	1.63E-02	8.76E-03	2.03E-05
370438.01	3758227.67	4.77E-02	1.62E-01	2.01E-01	1.47E-01	9.62E-02	1.57E-02	9.39E-03	2.18E-05
370406.42	3758286.67	4.41E-02	1.52E-01	1.88E-01	1.37E-01	9.00E-02	1.48E-02	8.84E-03	2.05E-05
370558.41	3758281.91	4.80E-02	1.67E-01	2.05E-01	1.54E-01	1.10E-01	1.53E-02	9.82E-03	2.28E-05
370603.11	3758252.70	4.90E-02	1.76E-01	2.14E-01	1.58E-01	1.16E-01	1.67E-02	1.01E-02	2.34E-05
370792.65	3758277.73	5.67E-02	1.62E-01	1.90E-01	1.48E-01	1.00E-01	1.72E-02	8.50E-03	1.97E-05
370789.08	3757972.56	7.45E-02	2.34E-01	2.76E-01	1.96E-01	1.51E-01	2.38E-02	1.24E-02	2.88E-05
370805.17	3757910.58	8.37E-02	2.55E-01	2.99E-01	2.15E-01	1.64E-01	2.62E-02	1.32E-02	3.07E-05
370854.04	3757854.55	9.60E-02	2.73E-01	3.19E-01	2.44E-01	1.76E-01	2.97E-02	1.35E-02	3.14E-05
370961.93	3757853.36	8.89E-02	2.78E-01	3.18E-01	2.29E-01	1.85E-01	2.68E-02	1.48E-02	3.42E-05
370960.14	3757771.10	1.07E-01	3.29E-01	3.67E-01	2.61E-01	2.20E-01	3.39E-02	1.61E-02	3.73E-05
371024.51	3757769.91	8.53E-02	3.08E-01	3.31E-01	2.26E-01	2.13E-01	3.44E-02	1.70E-02	3.94E-05
371104.38	3757901.64	4.83E-02	2.23E-01	2.52E-01	1.71E-01	1.50E-01	2.25E-02	1.48E-02	3.44E-05
371166.37	3757952.30	4.24E-02	1.94E-01	2.23E-01	1.49E-01	1.27E-01	1.90E-02	1.36E-02	3.15E-05
371163.98	3757984.48	3.69E-02	1.90E-01	2.18E-01	1.46E-01	1.24E-01	1.86E-02	1.32E-02	3.06E-05
371228.95	3757973.76	4.60E-02	1.74E-01	2.02E-01	1.32E-01	1.10E-01	1.67E-02	1.24E-02	2.87E-05
371283.78	3757949.32	5.40E-02	1.62E-01	1.89E-01	1.22E-01	9.90E-02	1.54E-02	1.15E-02	2.65E-05
371338.62	3758023.82	4.70E-02	1.37E-01	1.59E-01	1.07E-01	8.44E-02	1.37E-02	9.54E-03	2.21E-05
371720.08	3758282.50	3.40E-02	8.87E-02	1.19E-01	8.47E-02	4.53E-02	5.46E-03	3.31E-03	7.68E-06
371801.74	3758170.45	3.81E-02	1.06E-01	1.34E-01	9.16E-02	5.72E-02	6.39E-03	5.52E-03	1.28E-05
371843.46	3758143.63	3.99E-02	1.09E-01	1.34E-01	9.49E-02	6.04E-02	6.70E-03	6.36E-03	1.47E-05
371891.74	3758134.09	4.02E-02	1.09E-01	1.38E-01	9.75E-02	6.23E-02	6.91E-03	7.00E-03	1.62E-05
371887.57	3758057.80	4.33E-02	1.16E-01	1.56E-01	1.08E-01	6.74E-02	7.47E-03	8.07E-03	1.87E-05
371937.63	3758054.82	4.20E-02	1.18E-01	1.56E-01	1.07E-01	6.83E-02	7.66E-03	8.49E-03	1.97E-05
371928.10	3757850.97	4.22E-02	1.55E-01	1.91E-01	1.25E-01	8.20E-02	9.76E-03	1.12E-02	2.59E-05
371922.14	3757827.73	4.42E-02	1.59E-01	1.93E-01	1.26E-01	8.35E-02	9.98E-03	1.15E-02	2.66E-05
371918.56	3757676.93	5.45E-02	1.79E-01	1.94E-01	1.22E-01	1.03E-01	1.16E-02	1.33E-02	3.08E-05
372027.04	3757673.35	5.00E-02	1.62E-01	1.72E-01	1.15E-01	1.03E-01	1.18E-02	1.37E-02	3.19E-05
372028.23	3757754.42	4.74E-02	1.58E-01	1.73E-01	1.11E-01	9.39E-02	1.06E-02	1.19E-02	2.76E-05
372157.57	3757753.82	4.38E-02	1.41E-01	1.47E-01	9.78E-02	9.25E-02	1.09E-02	1.21E-02	2.80E-05
372144.46	3757302.62	4.93E-02	1.80E-01	2.03E-01	1.28E-01	1.09E-01	1.53E-02	1.50E-02	3.48E-05
372049.09	3757305.01	5.43E-02	1.96E-01	2.23E-01	1.38E-01	1.14E-01	1.71E-02	1.58E-02	3.66E-05
372050.28	3757420.04	5.86E-02	1.71E-01	2.14E-01	1.36E-01	1.18E-01	1.60E-02	1.58E-02	3.65E-05
371943.00	3757422.42	6.53E-02	1.87E-01	2.38E-01	1.50E-01	1.34E-01	1.67E-02	1.88E-02	4.36E-05
371910.81	3757395.60	6.74E-02	1.96E-01	2.52E-01	1.57E-01	1.40E-01	1.75E-02	1.99E-02	4.60E-05
371909.02	3757355.07	6.63E-02	2.09E-01	2.59E-01	1.58E-01	1.43E-01	1.85E-02	2.00E-02	4.63E-05
371673.59	3757361.03	9.09E-02	2.73E-01	3.58E-01	2.17E-01	1.70E-01	1.79E-02	2.59E-02	6.00E-05
371672.40	3757179.24	6.80E-02	3.41E-01	3.33E-01	1.72E-01	2.27E-01	2.80E-02	3.34E-02	7.74E-05
371612.79	3757178.05	7.29E-02	3.82E-01	3.70E-01	1.82E-01	2.54E-01	2.89E-02	3.91E-02	9.05E-05

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	7.96E-02	4.45E-01	4.78E-01	2.21E-01	3.40E-01	4.15E-02	5.11E-02	1.18E-04
371398.82	3757001.03	1.06E-01	1.03E+00	8.89E-01	3.58E-01	9.35E-01	8.01E-02	1.64E-01	3.81E-04
371404.78	3757369.97	1.67E-01	4.22E-01	8.08E-01	5.44E-01	1.44E-01	2.06E-02	2.25E-02	5.21E-05
371239.08	3757371.17	2.58E-01	4.84E-01	1.28E+00	9.01E-01	1.74E-01	2.38E-02	2.43E-02	5.64E-05
371240.87	3757312.75	2.58E-01	7.74E-01	1.30E+00	9.00E-01	1.94E-01	2.66E-02	2.69E-02	6.23E-05
371230.14	3757296.07	2.42E-01	9.43E-01	1.28E+00	8.21E-01	2.00E-01	2.66E-02	2.84E-02	6.58E-05
371193.78	3757296.07	2.10E-01	8.10E-01	1.29E+00	8.73E-01	2.07E-01	2.63E-02	3.03E-02	7.02E-05
371194.38	3757369.97	2.60E-01	5.26E-01	1.35E+00	9.28E-01	1.85E-01	2.38E-02	2.65E-02	6.14E-05
371106.76	3757368.78	3.00E-01	4.96E-01	1.24E+00	9.06E-01	2.07E-01	3.61E-02	2.91E-02	6.74E-05
371006.03	3757368.19	3.62E-01	8.91E-01	1.12E+00	7.48E-01	5.53E-01	1.25E-01	2.93E-02	6.79E-05
370952.39	3757369.38	3.67E-01	8.59E-01	1.11E+00	8.83E-01	5.57E-01	1.50E-01	2.79E-02	6.47E-05
370952.99	3756975.40	2.18E-01	6.17E-01	6.82E-01	5.66E-01	8.16E-01	6.75E-02	1.49E-01	3.45E-04
371352.33	3756967.65	1.11E-01	9.67E-01	6.80E-01	4.90E-01	1.02E+00	1.03E-01	1.68E-01	3.90E-04
371366.63	3756963.48	1.09E-01	8.77E-01	6.32E-01	5.15E-01	1.04E+00	1.09E-01	1.68E-01	3.90E-04
372580.75	3756947.98	2.99E-02	1.11E-01	1.26E-01	9.95E-02	9.58E-02	1.54E-02	1.05E-02	2.43E-05
372578.37	3756755.46	2.49E-02	1.16E-01	1.37E-01	1.31E-01	1.01E-01	2.26E-02	9.41E-03	2.18E-05
372744.07	3756750.69	2.37E-02	1.05E-01	1.23E-01	1.16E-01	8.84E-02	1.99E-02	8.15E-03	1.89E-05
372686.25	3756586.19	2.64E-02	1.31E-01	1.72E-01	1.44E-01	1.09E-01	2.48E-02	8.21E-03	1.90E-05
372575.99	3756587.38	2.98E-02	1.73E-01	2.38E-01	2.30E-01	1.32E-01	4.10E-02	8.83E-03	2.05E-05
372574.79	3756508.11	3.13E-02	2.40E-01	3.51E-01	2.95E-01	1.77E-01	4.27E-02	7.81E-03	1.81E-05
372913.34	3756502.74	2.25E-02	1.07E-01	1.40E-01	1.09E-01	8.40E-02	1.70E-02	6.59E-03	1.53E-05
372912.74	3756434.80	2.39E-02	1.23E-01	1.62E-01	1.22E-01	7.82E-02	1.62E-02	5.97E-03	1.38E-05
373368.11	3756430.03	1.51E-02	6.69E-02	8.44E-02	7.38E-02	5.82E-02	1.09E-02	4.96E-03	1.15E-05
373359.17	3755756.51	1.91E-02	1.00E-01	1.26E-01	1.04E-01	7.73E-02	1.30E-02	6.83E-03	1.58E-05
372921.09	3755761.87	1.87E-02	9.88E-02	1.22E-01	1.05E-01	8.40E-02	1.37E-02	7.98E-03	1.85E-05
372917.79	3755365.34	1.28E-02	5.71E-02	7.05E-02	5.75E-02	4.45E-02	6.98E-03	4.26E-03	9.87E-06
372818.92	3755364.63	1.24E-02	5.87E-02	7.34E-02	5.73E-02	4.48E-02	7.05E-03	4.39E-03	1.02E-05
372818.92	3755403.20	1.27E-02	5.91E-02	7.40E-02	5.89E-02	4.62E-02	7.17E-03	4.48E-03	1.04E-05
372778.25	3755403.90	1.26E-02	6.04E-02	7.55E-02	5.89E-02	4.62E-02	7.27E-03	4.53E-03	1.05E-05
372777.55	3755366.04	1.23E-02	5.99E-02	7.46E-02	5.85E-02	4.47E-02	7.19E-03	4.42E-03	1.03E-05
372603.65	3755367.44	1.18E-02	6.84E-02	8.60E-02	6.52E-02	4.78E-02	8.34E-03	4.58E-03	1.06E-05
372558.07	3755369.54	1.23E-02	7.18E-02	8.98E-02	6.83E-02	4.96E-02	8.70E-03	4.72E-03	1.09E-05
372428.34	3755384.27	1.42E-02	8.05E-02	9.94E-02	7.66E-02	5.75E-02	9.64E-03	5.19E-03	1.20E-05
371762.89	3755393.38	1.39E-02	6.27E-02	7.88E-02	5.99E-02	5.03E-02	9.07E-03	5.81E-03	1.35E-05
371727.12	3755394.09	1.41E-02	6.81E-02	8.46E-02	6.41E-02	4.84E-02	9.63E-03	5.47E-03	1.27E-05
371058.16	3755398.29	2.38E-02	9.49E-02	1.09E-01	8.55E-02	7.38E-02	1.29E-02	8.81E-03	2.04E-05
370741.91	3755486.65	2.51E-02	1.48E-01	1.55E-01	1.16E-01	1.23E-01	1.80E-02	1.50E-02	3.48E-05
370521.03	3755461.40	2.83E-02	1.41E-01	1.53E-01	1.14E-01	1.10E-01	1.35E-02	1.35E-02	3.12E-05
370383.59	3755458.60	3.25E-02	1.28E-01	1.43E-01	1.05E-01	9.32E-02	1.08E-02	1.12E-02	2.60E-05
369247.61	3755467.01	1.81E-02	6.40E-02	7.45E-02	5.42E-02	4.97E-02	7.31E-03	5.78E-03	1.34E-05
369163.47	3755473.32	1.81E-02	6.23E-02	7.01E-02	5.53E-02	5.13E-02	7.63E-03	5.81E-03	1.35E-05
368590.57	3755480.34	2.02E-02	5.75E-02	6.72E-02	5.01E-02	4.02E-02	5.08E-03	4.49E-03	1.04E-05
368228.74	3755484.54	2.16E-02	4.89E-02	5.94E-02	4.38E-02	3.17E-02	4.57E-03	3.59E-03	8.32E-06
368171.24	3755480.34	2.15E-02	4.74E-02	5.79E-02	4.27E-02	3.11E-02	4.52E-03	3.51E-03	8.13E-06
367863.41	3755434.76	2.66E-02	4.00E-02	4.98E-02	3.68E-02	2.79E-02	4.19E-03	3.12E-03	7.22E-06
367371.15	3755438.96	2.88E-02	3.38E-02	4.04E-02	3.05E-02	2.57E-02	3.78E-03	2.79E-03	6.46E-06
366765.67	3756883.32	7.22E-02	5.18E-02	5.34E-02	4.25E-02	3.15E-02	5.80E-03	2.52E-03	5.85E-06
366828.81	3756907.50	7.88E-02	5.36E-02	5.46E-02	4.35E-02	3.25E-02	6.20E-03	2.62E-03	6.08E-06
366793.88	3756989.45	6.96E-02	5.05E-02	5.30E-02	4.24E-02	3.28E-02	6.69E-03	2.70E-03	6.25E-06
366732.09	3756958.55	6.68E-02	4.96E-02	5.22E-02	4.17E-02	3.07E-02	6.08E-03	2.58E-03	5.98E-06
372621.61	3757032.12	2.97E-02	1.11E-01	1.20E-01	9.52E-02	9.27E-02	1.35E-02	1.07E-02	2.49E-05
372621.61	3757234.80	3.06E-02	1.25E-01	1.36E-01	9.61E-02	8.35E-02	1.12E-02	9.82E-03	2.28E-05
372759.21	3757580.64	3.48E-02	9.84E-02	1.17E-01	7.90E-02	6.38E-02	9.19E-03	7.68E-03	1.78E-05
372768.50	3757699.65	3.27E-02	9.56E-02	1.10E-01	7.42E-02	5.55E-02	9.20E-03	6.64E-03	1.54E-05
372818.71	3757703.37	3.19E-02	9.32E-02	1.07E-01	7.24E-02	5.50E-02	8.93E-03	6.51E-03	1.51E-05

Source Group: D
Averaging Period: 8HR
PM10

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	3.09E-02	9.14E-02	1.06E-01	7.20E-02	5.39E-02	8.93E-03	6.25E-03	1.45E-05
373382.11	3757738.69	2.50E-02	7.00E-02	7.97E-02	5.67E-02	4.79E-02	6.41E-03	5.45E-03	1.26E-05
373380.25	3757078.61	1.91E-02	7.54E-02	8.83E-02	7.20E-02	6.14E-02	1.01E-02	6.17E-03	1.43E-05
373237.07	3757084.18	2.05E-02	8.13E-02	9.40E-02	7.60E-02	6.59E-02	1.06E-02	6.79E-03	1.57E-05
373177.57	3757019.11	2.18E-02	8.05E-02	9.44E-02	7.86E-02	6.81E-02	1.15E-02	6.82E-03	1.58E-05
373064.15	3756978.20	2.34E-02	8.30E-02	9.80E-02	8.30E-02	7.24E-02	1.25E-02	7.15E-03	1.66E-05
372956.30	3756974.48	2.47E-02	8.77E-02	1.03E-01	8.67E-02	7.69E-02	1.31E-02	7.75E-03	1.79E-05
372666.24	3756970.76	2.88E-02	1.03E-01	1.19E-01	9.58E-02	9.08E-02	1.45E-02	9.89E-03	2.29E-05
372660.66	3757024.68	2.91E-02	1.08E-01	1.18E-01	9.41E-02	9.06E-02	1.35E-02	1.03E-02	2.40E-05
366459.78	3757719.85	3.16E-02	4.76E-02	5.85E-02	4.71E-02	3.14E-02	4.28E-03	2.57E-03	5.95E-06
366778.07	3757789.29	3.06E-02	4.94E-02	6.25E-02	4.99E-02	3.17E-02	4.32E-03	2.66E-03	6.18E-06
366945.05	3757880.78	3.08E-02	4.76E-02	6.13E-02	4.83E-02	3.19E-02	4.27E-03	2.71E-03	6.28E-06
367022.94	3757923.09	3.14E-02	4.73E-02	6.01E-02	4.84E-02	3.22E-02	4.31E-03	2.79E-03	6.47E-06
367157.44	3757940.67	3.38E-02	5.86E-02	7.50E-02	5.98E-02	4.22E-02	5.56E-03	3.79E-03	8.78E-06
367277.22	3757916.83	3.51E-02	5.90E-02	7.58E-02	6.05E-02	4.21E-02	5.54E-03	3.72E-03	8.61E-06
367396.16	3757985.08	3.39E-02	5.70E-02	7.43E-02	6.07E-02	3.89E-02	5.27E-03	3.25E-03	7.53E-06
367492.11	3757937.40	3.48E-02	5.45E-02	7.00E-02	5.84E-02	3.90E-02	5.23E-03	3.36E-03	7.79E-06
367732.32	3758055.71	3.07E-02	6.49E-02	8.49E-02	6.67E-02	4.26E-02	5.61E-03	3.56E-03	8.25E-06
367781.49	3758203.23	2.70E-02	6.60E-02	8.43E-02	6.79E-02	4.90E-02	6.46E-03	4.62E-03	1.07E-05
367910.23	3758111.29	2.85E-02	7.14E-02	9.22E-02	7.15E-02	5.17E-02	6.75E-03	4.94E-03	1.14E-05
367997.85	3758073.59	2.90E-02	7.65E-02	9.88E-02	7.57E-02	5.51E-02	7.16E-03	5.35E-03	1.24E-05
368085.47	3758035.89	2.99E-02	7.76E-02	1.00E-01	7.67E-02	5.51E-02	7.15E-03	5.29E-03	1.23E-05
368382.89	3757966.40	3.02E-02	9.15E-02	1.19E-01	9.04E-02	6.85E-02	8.74E-03	6.84E-03	1.58E-05
368455.01	3757966.21	3.19E-02	8.78E-02	1.14E-01	9.09E-02	6.58E-02	8.42E-03	6.31E-03	1.46E-05
368692.94	3758006.30	2.72E-02	1.01E-01	1.28E-01	1.02E-01	6.86E-02	8.82E-03	6.30E-03	1.46E-05
368761.61	3758048.97	2.69E-02	1.06E-01	1.35E-01	1.05E-01	6.77E-02	8.74E-03	6.02E-03	1.40E-05
368830.27	3758091.65	2.74E-02	1.07E-01	1.37E-01	1.03E-01	6.35E-02	8.32E-03	6.11E-03	1.42E-05
368898.94	3758134.32	2.74E-02	1.02E-01	1.32E-01	9.69E-02	6.22E-02	8.05E-03	6.10E-03	1.41E-05
369093.96	3758131.70	2.85E-02	1.00E-01	1.32E-01	9.76E-02	6.61E-02	8.69E-03	6.25E-03	1.45E-05
369212.37	3758090.18	3.05E-02	1.05E-01	1.39E-01	1.05E-01	6.95E-02	9.13E-03	6.69E-03	1.55E-05
369274.75	3758014.08	3.71E-02	1.18E-01	1.55E-01	1.10E-01	7.40E-02	9.55E-03	7.04E-03	1.63E-05
369320.05	3758086.41	3.30E-02	1.07E-01	1.37E-01	1.04E-01	6.86E-02	8.96E-03	7.24E-03	1.68E-05
369264.22	3758148.39	2.86E-02	1.02E-01	1.31E-01	9.93E-02	6.74E-02	8.55E-03	7.08E-03	1.64E-05
369266.01	3758256.67	2.65E-02	9.57E-02	1.23E-01	9.86E-02	7.16E-02	9.12E-03	7.30E-03	1.69E-05
369323.62	3758302.97	2.69E-02	1.06E-01	1.34E-01	1.07E-01	7.53E-02	9.84E-03	7.43E-03	1.72E-05
369382.83	3758427.74	2.98E-02	1.13E-01	1.44E-01	1.10E-01	7.24E-02	1.01E-02	6.98E-03	1.62E-05
369384.42	3758506.21	2.89E-02	1.10E-01	1.40E-01	1.04E-01	6.82E-02	9.70E-03	6.81E-03	1.58E-05
369466.00	3758583.02	2.71E-02	1.03E-01	1.30E-01	9.91E-02	6.70E-02	9.27E-03	6.25E-03	1.45E-05
369545.99	3758581.35	2.75E-02	1.05E-01	1.33E-01	9.94E-02	6.59E-02	9.43E-03	7.18E-03	1.66E-05
369625.97	3758579.69	2.81E-02	1.05E-01	1.33E-01	1.03E-01	7.41E-02	9.41E-03	7.98E-03	1.85E-05
369705.96	3758578.02	3.23E-02	1.14E-01	1.44E-01	1.16E-01	8.17E-02	9.97E-03	8.45E-03	1.96E-05
369785.16	3758479.00	3.44E-02	1.16E-01	1.51E-01	1.20E-01	7.90E-02	1.00E-02	7.54E-03	1.75E-05
369784.36	3758381.64	3.26E-02	1.21E-01	1.54E-01	1.17E-01	8.28E-02	1.06E-02	8.82E-03	2.04E-05
369866.12	3758283.25	3.60E-02	1.30E-01	1.67E-01	1.26E-01	8.34E-02	1.12E-02	8.37E-03	1.94E-05
369948.67	3758282.21	4.29E-02	1.45E-01	1.85E-01	1.49E-01	1.02E-01	1.22E-02	1.04E-02	2.42E-05
370031.22	3758281.16	4.88E-02	1.65E-01	2.11E-01	1.67E-01	1.13E-01	1.40E-02	1.11E-02	2.56E-05
370167.71	3758284.29	5.06E-02	1.82E-01	2.29E-01	1.73E-01	1.17E-01	1.62E-02	1.04E-02	2.40E-05
370221.05	3758226.77	5.24E-02	1.86E-01	2.37E-01	1.77E-01	1.14E-01	1.64E-02	9.53E-03	2.21E-05
370482.41	3758284.29	4.69E-02	1.53E-01	1.93E-01	1.48E-01	1.00E-01	1.38E-02	9.49E-03	2.20E-05
370697.88	3758265.21	4.35E-02	1.79E-01	2.12E-01	1.50E-01	1.15E-01	1.83E-02	9.57E-03	2.22E-05
370791.76	3758201.44	6.16E-02	1.79E-01	2.08E-01	1.61E-01	1.12E-01	1.92E-02	9.33E-03	2.16E-05
370790.86	3758125.15	5.99E-02	1.95E-01	2.27E-01	1.58E-01	1.26E-01	2.11E-02	1.03E-02	2.38E-05
370789.97	3758048.85	6.68E-02	2.10E-01	2.48E-01	1.75E-01	1.35E-01	2.15E-02	1.13E-02	2.61E-05
370907.98	3757853.96	9.56E-02	2.68E-01	3.25E-01	2.42E-01	1.71E-01	2.90E-02	1.36E-02	3.16E-05
371064.45	3757835.77	6.31E-02	2.57E-01	2.85E-01	1.94E-01	1.75E-01	2.69E-02	1.60E-02	3.70E-05

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	4.45E-02	1.10E-01	1.39E-01	1.03E-01	6.84E-02	1.18E-02	7.44E-03	1.72E-05
371491.20	3758127.29	4.18E-02	9.61E-02	1.34E-01	9.81E-02	5.45E-02	1.00E-02	5.57E-03	1.29E-05
371567.50	3758179.03	3.93E-02	9.52E-02	1.28E-01	9.20E-02	4.80E-02	8.16E-03	4.02E-03	9.33E-06
371643.79	3758230.76	3.68E-02	9.30E-02	1.23E-01	8.80E-02	4.76E-02	6.64E-03	3.00E-03	6.95E-06
371760.91	3758226.48	3.46E-02	9.82E-02	1.28E-01	8.96E-02	5.15E-02	5.84E-03	4.35E-03	1.01E-05
371934.45	3757986.87	4.31E-02	1.30E-01	1.69E-01	1.14E-01	7.27E-02	8.24E-03	9.42E-03	2.18E-05
371931.28	3757918.92	4.30E-02	1.42E-01	1.79E-01	1.19E-01	7.71E-02	8.88E-03	1.03E-02	2.40E-05
371920.35	3757752.33	5.01E-02	1.70E-01	1.97E-01	1.25E-01	9.26E-02	1.08E-02	1.22E-02	2.84E-05
371972.80	3757675.14	5.22E-02	1.71E-01	1.80E-01	1.19E-01	1.03E-01	1.16E-02	1.36E-02	3.16E-05
372092.90	3757754.12	4.56E-02	1.50E-01	1.60E-01	1.03E-01	9.36E-02	1.08E-02	1.21E-02	2.80E-05
372154.95	3757663.58	4.48E-02	1.39E-01	1.63E-01	1.06E-01	9.91E-02	1.21E-02	1.33E-02	3.08E-05
372152.33	3757573.34	5.04E-02	1.41E-01	1.72E-01	1.09E-01	1.03E-01	1.33E-02	1.39E-02	3.22E-05
372149.70	3757483.10	5.34E-02	1.53E-01	1.85E-01	1.20E-01	1.04E-01	1.44E-02	1.37E-02	3.18E-05
372147.08	3757392.86	5.31E-02	1.65E-01	2.00E-01	1.27E-01	1.00E-01	1.51E-02	1.26E-02	2.92E-05
372049.68	3757362.52	5.73E-02	1.84E-01	2.22E-01	1.38E-01	1.16E-01	1.67E-02	1.50E-02	3.48E-05
371996.64	3757421.23	6.18E-02	1.79E-01	2.25E-01	1.42E-01	1.26E-01	1.64E-02	1.73E-02	4.01E-05
371830.54	3757357.06	7.29E-02	2.24E-01	2.86E-01	1.72E-01	1.57E-01	1.88E-02	2.28E-02	5.28E-05
371752.07	3757359.04	8.09E-02	2.41E-01	3.18E-01	1.92E-01	1.67E-01	1.87E-02	2.49E-02	5.78E-05
371672.99	3757270.13	8.16E-02	3.14E-01	3.67E-01	1.99E-01	2.02E-01	2.25E-02	3.10E-02	7.19E-05
371612.20	3757087.46	7.55E-02	3.81E-01	4.28E-01	2.06E-01	2.75E-01	3.65E-02	4.27E-02	9.90E-05
371540.67	3756998.25	8.80E-02	5.77E-01	5.72E-01	2.73E-01	5.16E-01	5.62E-02	8.56E-02	1.98E-04
371469.75	3756999.64	9.64E-02	7.99E-01	7.14E-01	3.76E-01	9.11E-01	8.27E-02	1.57E-01	3.64E-04
371400.31	3757093.27	1.08E-01	1.36E+00	9.70E-01	2.74E-01	3.90E-01	3.73E-02	6.60E-02	1.53E-04
371401.80	3757185.50	1.20E-01	1.04E+00	9.50E-01	3.56E-01	2.52E-01	2.88E-02	4.19E-02	9.71E-05
371403.29	3757277.73	1.46E-01	8.06E-01	8.29E-01	3.94E-01	1.78E-01	2.46E-02	2.97E-02	6.88E-05
371321.93	3757370.57	2.57E-01	4.86E-01	1.37E+00	9.71E-01	1.50E-01	2.30E-02	1.92E-02	4.45E-05
371056.40	3757368.48	3.32E-01	6.27E-01	1.19E+00	8.54E-01	2.97E-01	5.96E-02	2.96E-02	6.85E-05
370952.54	3757270.88	3.65E-01	9.25E-01	1.11E+00	8.81E-01	5.75E-01	1.51E-01	3.39E-02	7.86E-05
370952.69	3757172.39	3.53E-01	1.01E+00	1.08E+00	8.56E-01	6.04E-01	1.51E-01	4.33E-02	1.00E-04
370952.84	3757073.90	3.37E-01	8.12E-01	1.00E+00	7.69E-01	6.26E-01	1.41E-01	6.18E-02	1.43E-04
371052.83	3756973.46	1.87E-01	5.89E-01	5.87E-01	4.64E-01	8.89E-01	7.39E-02	1.60E-01	3.71E-04
371152.66	3756971.52	1.56E-01	6.23E-01	5.22E-01	4.18E-01	9.11E-01	7.97E-02	1.60E-01	3.71E-04
371252.49	3756969.59	1.30E-01	7.01E-01	4.78E-01	4.32E-01	9.12E-01	9.22E-02	1.65E-01	3.83E-04
371460.02	3756962.29	9.62E-02	8.15E-01	6.93E-01	4.85E-01	8.97E-01	9.88E-02	1.47E-01	3.40E-04
371553.42	3756961.10	8.60E-02	5.78E-01	5.64E-01	3.41E-01	4.81E-01	6.50E-02	7.09E-02	1.64E-04
371646.81	3756959.90	7.62E-02	4.23E-01	4.51E-01	2.26E-01	3.20E-01	3.92E-02	4.56E-02	1.06E-04
371740.21	3756958.71	6.64E-02	3.25E-01	3.69E-01	1.91E-01	2.56E-01	3.23E-02	3.55E-02	8.22E-05
371833.60	3756957.52	5.71E-02	2.54E-01	3.03E-01	1.68E-01	2.14E-01	2.78E-02	2.89E-02	6.71E-05
371926.99	3756956.33	4.85E-02	2.00E-01	2.48E-01	1.50E-01	1.84E-01	2.45E-02	2.43E-02	5.63E-05
372020.39	3756955.13	4.10E-02	1.81E-01	2.03E-01	1.37E-01	1.61E-01	2.19E-02	2.08E-02	4.83E-05
372113.78	3756953.94	3.84E-02	1.65E-01	1.75E-01	1.26E-01	1.43E-01	1.99E-02	1.81E-02	4.20E-05
372207.17	3756952.75	3.65E-02	1.51E-01	1.63E-01	1.17E-01	1.29E-01	1.83E-02	1.60E-02	3.71E-05
372300.57	3756951.56	3.47E-02	1.39E-01	1.53E-01	1.10E-01	1.18E-01	1.71E-02	1.42E-02	3.30E-05
372393.96	3756950.37	3.30E-02	1.29E-01	1.43E-01	1.05E-01	1.08E-01	1.62E-02	1.28E-02	2.96E-05
372487.36	3756949.17	3.14E-02	1.19E-01	1.34E-01	1.02E-01	1.01E-01	1.57E-02	1.15E-02	2.67E-05
372579.56	3756851.72	2.78E-02	1.14E-01	1.27E-01	1.11E-01	9.73E-02	1.84E-02	9.04E-03	2.10E-05
372661.22	3756753.08	2.43E-02	1.10E-01	1.30E-01	1.23E-01	9.46E-02	2.13E-02	8.74E-03	2.03E-05
372715.16	3756668.44	2.29E-02	1.10E-01	1.35E-01	1.31E-01	9.31E-02	2.29E-02	8.46E-03	1.96E-05
372631.12	3756586.79	2.81E-02	1.48E-01	1.97E-01	1.67E-01	1.19E-01	2.97E-02	8.51E-03	1.97E-05
372659.43	3756506.77	2.90E-02	1.77E-01	2.45E-01	1.93E-01	1.18E-01	2.62E-02	7.50E-03	1.74E-05
372744.07	3756505.42	2.67E-02	1.45E-01	1.95E-01	1.48E-01	1.02E-01	2.20E-02	7.18E-03	1.66E-05
372828.70	3756504.08	2.46E-02	1.24E-01	1.63E-01	1.21E-01	9.16E-02	1.91E-02	6.88E-03	1.59E-05
373003.81	3756433.85	2.19E-02	1.07E-01	1.40E-01	1.03E-01	7.31E-02	1.47E-02	5.77E-03	1.34E-05
373094.89	3756432.89	2.01E-02	9.39E-02	1.22E-01	8.82E-02	6.87E-02	1.35E-02	5.56E-03	1.29E-05
373185.96	3756431.94	1.83E-02	8.25E-02	1.07E-01	8.24E-02	6.47E-02	1.25E-02	5.35E-03	1.24E-05

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	1.66E-02	7.27E-02	9.41E-02	7.78E-02	6.13E-02	1.16E-02	5.15E-03	1.19E-05
373366.83	3756333.81	1.71E-02	7.79E-02	1.01E-01	7.29E-02	5.27E-02	1.02E-02	4.41E-03	1.02E-05
373365.56	3756237.60	1.86E-02	9.03E-02	1.17E-01	8.71E-02	5.59E-02	9.69E-03	4.20E-03	9.72E-06
373364.28	3756141.38	1.97E-02	9.99E-02	1.29E-01	9.86E-02	6.55E-02	1.15E-02	5.06E-03	1.17E-05
373363.00	3756045.16	2.03E-02	1.06E-01	1.36E-01	1.06E-01	7.28E-02	1.27E-02	5.81E-03	1.35E-05
373361.72	3755948.94	2.03E-02	1.08E-01	1.37E-01	1.09E-01	7.72E-02	1.34E-02	6.38E-03	1.48E-05
373360.45	3755852.73	1.99E-02	1.06E-01	1.34E-01	1.08E-01	7.87E-02	1.34E-02	6.73E-03	1.56E-05
373271.55	3755757.58	1.93E-02	1.02E-01	1.28E-01	1.06E-01	7.99E-02	1.34E-02	7.15E-03	1.66E-05
373183.94	3755758.65	1.93E-02	1.02E-01	1.28E-01	1.07E-01	8.19E-02	1.36E-02	7.43E-03	1.72E-05
373096.32	3755759.73	1.92E-02	1.02E-01	1.27E-01	1.07E-01	8.33E-02	1.38E-02	7.68E-03	1.78E-05
373008.71	3755760.80	1.91E-02	1.01E-01	1.25E-01	1.07E-01	8.40E-02	1.38E-02	7.86E-03	1.82E-05
372920.27	3755662.74	1.69E-02	8.32E-02	1.02E-01	8.90E-02	7.27E-02	1.16E-02	7.08E-03	1.64E-05
372919.44	3755563.60	1.52E-02	6.84E-02	8.32E-02	7.35E-02	6.10E-02	9.56E-03	6.05E-03	1.40E-05
372918.61	3755464.47	1.38E-02	6.15E-02	7.65E-02	6.16E-02	4.98E-02	7.68E-03	5.00E-03	1.16E-05
372690.60	3755366.74	1.20E-02	6.18E-02	7.83E-02	6.05E-02	4.60E-02	7.63E-03	4.43E-03	1.03E-05
372493.21	3755376.90	1.33E-02	7.64E-02	9.48E-02	7.26E-02	5.36E-02	9.19E-03	4.88E-03	1.13E-05
372333.28	3755385.57	1.55E-02	8.51E-02	1.04E-01	8.15E-02	6.28E-02	1.01E-02	5.91E-03	1.37E-05
372238.21	3755386.87	1.64E-02	8.74E-02	1.06E-01	8.43E-02	6.66E-02	1.04E-02	6.53E-03	1.51E-05
372143.15	3755388.17	1.68E-02	8.68E-02	1.05E-01	8.45E-02	6.83E-02	1.02E-02	6.95E-03	1.61E-05
372048.08	3755389.48	1.67E-02	8.32E-02	9.98E-02	8.17E-02	6.75E-02	9.64E-03	7.12E-03	1.65E-05
371953.02	3755390.78	1.59E-02	7.71E-02	9.18E-02	7.63E-02	6.39E-02	8.74E-03	6.98E-03	1.62E-05
371857.95	3755392.08	1.47E-02	6.86E-02	8.13E-02	6.84E-02	5.81E-02	7.62E-03	6.52E-03	1.51E-05
371631.55	3755394.69	1.46E-02	8.24E-02	9.97E-02	7.55E-02	5.99E-02	1.10E-02	5.38E-03	1.25E-05
371535.99	3755395.29	1.52E-02	9.54E-02	1.13E-01	8.59E-02	7.12E-02	1.22E-02	6.91E-03	1.60E-05
371440.42	3755395.89	1.60E-02	1.08E-01	1.27E-01	9.80E-02	8.28E-02	1.35E-02	8.33E-03	1.93E-05
371344.86	3755396.49	1.92E-02	1.13E-01	1.31E-01	1.02E-01	8.85E-02	1.33E-02	9.43E-03	2.18E-05
371249.29	3755397.09	2.19E-02	1.13E-01	1.29E-01	1.01E-01	8.91E-02	1.23E-02	9.95E-03	2.31E-05
371153.73	3755397.69	2.35E-02	1.06E-01	1.21E-01	9.54E-02	8.41E-02	1.12E-02	9.75E-03	2.26E-05
370668.28	3755478.23	2.51E-02	1.49E-01	1.62E-01	1.20E-01	1.17E-01	1.64E-02	1.40E-02	3.25E-05
370594.66	3755469.82	2.61E-02	1.44E-01	1.57E-01	1.18E-01	1.15E-01	1.51E-02	1.40E-02	3.25E-05
370452.31	3755460.00	3.08E-02	1.36E-01	1.49E-01	1.10E-01	1.02E-01	1.19E-02	1.25E-02	2.90E-05
370288.92	3755459.30	3.31E-02	1.15E-01	1.31E-01	9.64E-02	7.88E-02	1.09E-02	9.17E-03	2.12E-05
370194.26	3755460.00	3.16E-02	9.75E-02	1.18E-01	8.78E-02	7.12E-02	1.06E-02	8.55E-03	1.98E-05
370099.59	3755460.70	2.93E-02	8.52E-02	1.04E-01	7.73E-02	7.13E-02	9.78E-03	8.85E-03	2.05E-05
370004.93	3755461.40	2.55E-02	8.66E-02	9.14E-02	6.86E-02	6.96E-02	9.54E-03	8.78E-03	2.03E-05
369910.27	3755462.10	2.12E-02	8.58E-02	9.19E-02	6.77E-02	6.57E-02	9.05E-03	8.31E-03	1.93E-05
369815.60	3755462.81	2.00E-02	8.32E-02	9.11E-02	6.64E-02	6.10E-02	8.57E-03	7.76E-03	1.80E-05
369720.93	3755463.51	1.95E-02	7.90E-02	8.92E-02	6.45E-02	5.92E-02	8.56E-03	7.33E-03	1.70E-05
369626.27	3755464.21	2.02E-02	7.37E-02	8.58E-02	6.19E-02	5.62E-02	8.67E-03	6.98E-03	1.62E-05
369531.60	3755464.91	2.02E-02	7.18E-02	8.09E-02	5.83E-02	5.34E-02	8.65E-03	6.48E-03	1.50E-05
369436.94	3755465.61	1.95E-02	6.92E-02	7.79E-02	5.66E-02	5.20E-02	8.50E-03	6.33E-03	1.47E-05
369342.28	3755466.31	1.82E-02	6.57E-02	7.57E-02	5.47E-02	5.16E-02	8.24E-03	6.08E-03	1.41E-05
369067.99	3755474.49	1.78E-02	6.12E-02	7.00E-02	5.28E-02	4.90E-02	6.81E-03	5.73E-03	1.33E-05
368972.50	3755475.66	1.72E-02	6.15E-02	6.90E-02	5.29E-02	4.78E-02	6.49E-03	5.57E-03	1.29E-05
368877.02	3755476.83	1.65E-02	6.12E-02	6.93E-02	5.27E-02	4.63E-02	6.15E-03	5.36E-03	1.24E-05
368781.54	3755478.00	1.74E-02	6.04E-02	6.91E-02	5.21E-02	4.45E-02	5.80E-03	5.10E-03	1.18E-05
368686.05	3755479.17	1.90E-02	5.91E-02	6.84E-02	5.12E-02	4.24E-02	5.44E-03	4.81E-03	1.11E-05
368500.11	3755481.39	2.10E-02	5.56E-02	6.57E-02	4.88E-02	3.80E-02	4.84E-03	4.19E-03	9.71E-06
368409.66	3755482.44	2.14E-02	5.35E-02	6.39E-02	4.73E-02	3.58E-02	4.68E-03	3.91E-03	9.06E-06
368319.20	3755483.49	2.16E-02	5.13E-02	6.18E-02	4.56E-02	3.36E-02	4.61E-03	3.75E-03	8.69E-06
368094.28	3755468.94	2.20E-02	4.55E-02	5.59E-02	4.12E-02	3.03E-02	4.44E-03	3.39E-03	7.86E-06
368017.33	3755457.55	2.38E-02	4.36E-02	5.38E-02	3.97E-02	2.94E-02	4.36E-03	3.30E-03	7.64E-06
367940.37	3755446.15	2.53E-02	4.18E-02	5.18E-02	3.82E-02	2.86E-02	4.28E-03	3.20E-03	7.43E-06
367764.96	3755435.60	2.80E-02	3.79E-02	4.71E-02	3.48E-02	2.72E-02	4.11E-03	3.01E-03	6.97E-06
367666.51	3755436.44	2.90E-02	3.69E-02	4.44E-02	3.29E-02	2.70E-02	4.01E-03	2.95E-03	6.84E-06

Source Group: D
Averaging Period: 8HR
PM10

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	2.95E-02	3.59E-02	4.30E-02	3.21E-02	2.67E-02	3.95E-03	2.91E-03	6.75E-06
367469.60	3755438.12	2.95E-02	3.48E-02	4.18E-02	3.11E-02	2.62E-02	3.87E-03	2.86E-03	6.62E-06
367333.31	3755529.23	2.95E-02	3.52E-02	4.14E-02	3.18E-02	2.61E-02	3.81E-03	2.81E-03	6.51E-06
367295.47	3755619.50	3.00E-02	3.62E-02	4.30E-02	3.27E-02	2.66E-02	3.76E-03	2.85E-03	6.61E-06
367257.62	3755709.78	3.01E-02	3.70E-02	4.39E-02	3.37E-02	2.66E-02	3.66E-03	2.83E-03	6.55E-06
367219.78	3755800.05	2.98E-02	3.77E-02	4.52E-02	3.43E-02	2.62E-02	3.50E-03	2.73E-03	6.33E-06
367181.94	3755890.32	3.01E-02	3.77E-02	4.56E-02	3.44E-02	2.53E-02	3.51E-03	2.57E-03	5.95E-06
367144.09	3755980.60	3.23E-02	3.73E-02	4.54E-02	3.41E-02	2.41E-02	3.64E-03	2.54E-03	5.89E-06
367106.25	3756070.87	3.40E-02	3.64E-02	4.45E-02	3.34E-02	2.49E-02	3.86E-03	2.62E-03	6.07E-06
367068.41	3756161.14	3.63E-02	3.53E-02	4.30E-02	3.24E-02	2.64E-02	4.05E-03	2.74E-03	6.34E-06
367030.57	3756251.41	4.22E-02	3.62E-02	4.28E-02	3.40E-02	2.79E-02	4.21E-03	2.86E-03	6.63E-06
366992.72	3756341.69	4.86E-02	3.89E-02	4.56E-02	3.62E-02	2.90E-02	4.36E-03	2.93E-03	6.78E-06
366954.88	3756431.96	5.31E-02	4.17E-02	4.83E-02	3.81E-02	3.00E-02	4.56E-03	2.93E-03	6.79E-06
366917.04	3756522.23	5.31E-02	4.48E-02	5.06E-02	3.97E-02	3.09E-02	4.86E-03	2.87E-03	6.66E-06
366879.20	3756612.50	5.97E-02	4.79E-02	5.23E-02	4.11E-02	3.18E-02	5.29E-03	2.77E-03	6.41E-06
366841.35	3756702.77	6.23E-02	5.08E-02	5.35E-02	4.21E-02	3.25E-02	5.74E-03	2.62E-03	6.07E-06
366803.51	3756793.05	7.02E-02	5.24E-02	5.39E-02	4.27E-02	3.26E-02	5.98E-03	2.53E-03	5.87E-06
366690.54	3757047.38	6.47E-02	4.66E-02	5.00E-02	4.00E-02	3.25E-02	6.51E-03	2.67E-03	6.20E-06
366648.99	3757136.20	6.44E-02	4.76E-02	4.90E-02	4.02E-02	3.40E-02	6.60E-03	2.79E-03	6.47E-06
366607.45	3757225.03	5.90E-02	4.91E-02	5.14E-02	4.23E-02	3.50E-02	6.41E-03	2.87E-03	6.66E-06
366565.90	3757313.86	5.14E-02	5.01E-02	5.38E-02	4.47E-02	3.53E-02	6.08E-03	2.91E-03	6.73E-06
366524.35	3757402.68	4.34E-02	5.03E-02	5.62E-02	4.64E-02	3.50E-02	5.68E-03	2.89E-03	6.70E-06
366482.80	3757491.51	3.75E-02	4.99E-02	5.76E-02	4.72E-02	3.43E-02	5.26E-03	2.83E-03	6.56E-06
366441.26	3757580.34	3.43E-02	4.89E-02	5.81E-02	4.73E-02	3.32E-02	4.85E-03	2.74E-03	6.34E-06
366399.71	3757669.16	3.17E-02	4.75E-02	5.76E-02	4.66E-02	3.17E-02	4.46E-03	2.60E-03	6.04E-06
372621.61	3757099.68	2.93E-02	1.17E-01	1.25E-01	9.50E-02	9.12E-02	1.25E-02	1.08E-02	2.51E-05
372621.61	3757167.24	2.80E-02	1.22E-01	1.31E-01	9.56E-02	8.82E-02	1.16E-02	1.05E-02	2.44E-05
372656.01	3757321.26	3.34E-02	1.22E-01	1.37E-01	9.41E-02	7.64E-02	1.04E-02	9.58E-03	2.22E-05
372690.41	3757407.72	3.51E-02	1.15E-01	1.34E-01	9.06E-02	7.37E-02	9.52E-03	9.28E-03	2.15E-05
372724.81	3757494.18	3.55E-02	1.06E-01	1.27E-01	8.55E-02	6.93E-02	9.28E-03	8.60E-03	1.99E-05
372763.85	3757640.15	3.39E-02	9.77E-02	1.09E-01	7.43E-02	5.98E-02	9.21E-03	7.00E-03	1.62E-05
372912.61	3757743.34	2.98E-02	8.79E-02	1.01E-01	6.90E-02	5.20E-02	8.47E-03	6.09E-03	1.41E-05
373006.51	3757742.41	2.88E-02	8.43E-02	9.60E-02	6.63E-02	5.16E-02	8.04E-03	5.86E-03	1.36E-05
373100.41	3757741.48	2.78E-02	8.06E-02	9.12E-02	6.36E-02	5.09E-02	7.63E-03	5.78E-03	1.34E-05
373194.31	3757740.55	2.68E-02	7.70E-02	8.67E-02	6.12E-02	5.01E-02	7.23E-03	5.71E-03	1.32E-05
373288.21	3757739.62	2.59E-02	7.34E-02	8.24E-02	5.89E-02	4.90E-02	6.82E-03	5.60E-03	1.30E-05
373381.84	3757644.39	2.55E-02	7.16E-02	8.62E-02	6.05E-02	4.98E-02	6.83E-03	5.73E-03	1.33E-05
373381.58	3757550.10	2.52E-02	7.69E-02	9.08E-02	6.43E-02	5.06E-02	7.34E-03	5.76E-03	1.34E-05
373381.31	3757455.80	2.43E-02	8.04E-02	9.34E-02	6.71E-02	5.07E-02	7.79E-03	5.53E-03	1.28E-05
373381.05	3757361.50	2.27E-02	8.19E-02	9.40E-02	6.91E-02	5.50E-02	8.16E-03	5.85E-03	1.36E-05
373380.78	3757267.20	2.06E-02	8.13E-02	9.30E-02	7.05E-02	5.84E-02	8.44E-03	6.21E-03	1.44E-05
373380.52	3757172.91	1.81E-02	7.90E-02	9.10E-02	7.14E-02	6.06E-02	9.26E-03	6.33E-03	1.47E-05
373308.66	3757081.40	1.98E-02	7.83E-02	9.11E-02	7.40E-02	6.36E-02	1.03E-02	6.47E-03	1.50E-05
373120.86	3756998.65	2.26E-02	8.18E-02	9.62E-02	8.07E-02	7.02E-02	1.20E-02	6.99E-03	1.62E-05
373010.22	3756976.34	2.40E-02	8.53E-02	1.00E-01	8.49E-02	7.46E-02	1.28E-02	7.44E-03	1.72E-05
372859.61	3756973.24	2.60E-02	9.24E-02	1.07E-01	8.99E-02	8.11E-02	1.36E-02	8.37E-03	1.94E-05
372762.93	3756972.00	2.73E-02	9.72E-02	1.12E-01	9.29E-02	8.57E-02	1.40E-02	9.08E-03	2.10E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	5.13E-04	1.18E-03	1.82E-03	1.69E-03	1.16E-03	7.64E-04	4.38E-04	3.04E-05
369975.00	3756725.00	5.29E-04	1.14E-03	1.63E-03	1.62E-03	1.08E-03	6.92E-04	4.37E-04	3.03E-05
370130.00	3756900.00	6.36E-04	1.41E-03	2.13E-03	2.00E-03	1.47E-03	9.11E-04	5.87E-04	4.07E-05
370150.00	3756750.00	6.57E-04	1.45E-03	1.97E-03	2.06E-03	1.31E-03	8.30E-04	5.54E-04	3.84E-05
370260.00	3756910.00	8.19E-04	1.65E-03	2.41E-03	2.39E-03	1.77E-03	1.06E-03	7.35E-04	5.09E-05
370280.00	3756750.00	7.27E-04	1.70E-03	2.35E-03	2.39E-03	1.53E-03	9.53E-04	6.69E-04	4.64E-05
370394.80	3756845.73	9.44E-04	2.08E-03	2.86E-03	2.96E-03	2.00E-03	1.25E-03	8.51E-04	5.90E-05
370560.00	3756800.00	1.05E-03	2.30E-03	3.28E-03	3.13E-03	2.53E-03	1.61E-03	1.21E-03	8.41E-05
370580.00	3756930.00	1.39E-03	3.05E-03	4.24E-03	4.32E-03	3.34E-03	2.02E-03	1.58E-03	1.10E-04
370700.00	3756810.00	1.41E-03	3.33E-03	4.36E-03	4.17E-03	3.71E-03	2.20E-03	1.82E-03	1.26E-04
369131.40	3758945.42	2.30E-04	6.30E-04	9.54E-04	9.23E-04	4.28E-04	3.77E-04	1.24E-04	8.58E-06
370190.78	3758848.26	2.80E-04	7.98E-04	1.12E-03	1.16E-03	5.63E-04	5.13E-04	1.79E-04	1.24E-05
370757.72	3755124.52	2.34E-04	8.07E-04	1.28E-03	1.18E-03	6.75E-04	5.63E-04	2.53E-04	1.75E-05
370946.70	3758260.69	6.57E-04	1.76E-03	2.01E-03	2.12E-03	8.95E-04	1.32E-03	2.82E-04	1.96E-05
371368.79	3754218.82	1.65E-04	5.10E-04	7.63E-04	7.25E-04	3.71E-04	3.28E-04	1.19E-04	8.27E-06
371786.04	3754168.42	1.04E-04	3.77E-04	6.33E-04	5.88E-04	3.03E-04	2.28E-04	8.81E-05	6.10E-06
367734.03	3758536.57	2.04E-04	5.48E-04	8.53E-04	7.87E-04	3.67E-04	2.89E-04	9.85E-05	6.83E-06
368069.11	3760165.13	1.07E-04	2.81E-04	4.30E-04	4.13E-04	1.87E-04	1.63E-04	5.39E-05	3.73E-06
372218.41	3759157.53	1.45E-04	3.38E-04	4.27E-04	4.61E-04	1.50E-04	1.95E-04	3.79E-05	2.63E-06
374498.14	3758643.27	1.79E-04	3.40E-04	4.72E-04	4.71E-04	1.96E-04	1.77E-04	5.84E-05	4.05E-06
375472.61	3759680.03	1.02E-04	2.03E-04	3.66E-04	3.12E-04	2.01E-04	1.29E-04	6.51E-05	4.51E-06
375514.38	3757500.61	1.16E-04	2.97E-04	4.77E-04	4.32E-04	2.37E-04	1.63E-04	6.52E-05	4.52E-06
371031.93	3758057.86	7.56E-04	2.04E-03	2.41E-03	2.68E-03	9.73E-04	1.49E-03	3.18E-04	2.20E-05
371034.38	3758338.88	6.16E-04	1.70E-03	2.01E-03	2.22E-03	8.64E-04	1.27E-03	2.94E-04	2.04E-05
371091.65	3754274.94	1.43E-04	4.45E-04	6.54E-04	6.19E-04	3.39E-04	3.00E-04	1.19E-04	8.27E-06
371165.78	3758547.83	4.22E-04	1.22E-03	1.73E-03	1.89E-03	7.07E-04	8.05E-04	2.60E-04	1.80E-05
374194.97	3754806.86	1.09E-04	3.08E-04	4.99E-04	4.31E-04	2.87E-04	1.72E-04	8.12E-05	5.63E-06
374697.43	3760305.50	1.23E-04	2.81E-04	3.76E-04	3.94E-04	1.51E-04	1.56E-04	4.86E-05	3.37E-06
375423.74	3758805.14	1.66E-04	3.34E-04	4.58E-04	4.68E-04	2.01E-04	1.75E-04	7.09E-05	4.91E-06
375433.42	3757541.59	1.22E-04	3.06E-04	4.87E-04	4.43E-04	2.39E-04	1.68E-04	6.65E-05	4.61E-06
368494.88	3756671.28	6.96E-04	5.02E-04	8.09E-04	7.23E-04	4.16E-04	3.10E-04	1.38E-04	9.54E-06
371210.97	3757210.00	4.33E-03	7.56E-03	2.03E-02	2.00E-02	2.03E-03	2.33E-03	8.92E-04	6.18E-05
371275.69	3757208.66	3.18E-03	7.27E-03	1.83E-02	1.25E-02	1.87E-03	1.93E-03	8.03E-04	5.56E-05
371917.20	3757362.27	8.36E-04	1.73E-03	2.59E-03	2.73E-03	1.16E-03	7.76E-04	4.92E-04	3.41E-05
372634.59	3756846.76	2.83E-04	8.03E-04	1.29E-03	1.09E-03	7.70E-04	4.60E-04	2.13E-04	1.47E-05
372636.64	3756941.19	3.18E-04	8.18E-04	1.27E-03	1.13E-03	7.63E-04	4.43E-04	2.46E-04	1.71E-05
372774.75	3757745.62	3.53E-04	7.46E-04	1.11E-03	1.09E-03	4.62E-04	4.08E-04	1.61E-04	1.11E-05
368983.23	3754581.57	1.29E-04	3.74E-04	5.52E-04	5.29E-04	2.77E-04	2.36E-04	1.00E-04	6.95E-06
369216.41	3758422.45	2.49E-04	7.25E-04	1.14E-03	1.01E-03	5.76E-04	4.24E-04	1.71E-04	1.19E-05
369532.57	3755391.67	2.87E-04	6.98E-04	9.70E-04	9.69E-04	5.22E-04	4.35E-04	2.26E-04	1.57E-05
369574.04	3758166.39	3.24E-04	8.98E-04	1.41E-03	1.24E-03	6.93E-04	5.23E-04	2.03E-04	1.41E-05
369581.37	3758516.07	3.19E-04	8.47E-04	1.25E-03	1.24E-03	5.49E-04	4.96E-04	1.84E-04	1.27E-05
369830.08	3755394.84	2.45E-04	7.18E-04	1.08E-03	1.01E-03	5.64E-04	5.00E-04	2.35E-04	1.63E-05
370114.12	3758186.53	4.49E-04	1.25E-03	1.87E-03	1.69E-03	9.03E-04	7.43E-04	2.53E-04	1.75E-05
371021.69	3757820.60	1.19E-03	3.22E-03	3.32E-03	3.88E-03	1.28E-03	2.57E-03	4.01E-04	2.78E-05
366809.77	3757837.27	2.78E-04	4.26E-04	6.31E-04	5.89E-04	2.75E-04	1.88E-04	6.66E-05	4.61E-06
366900.00	3758500.00	2.26E-04	3.90E-04	6.05E-04	5.62E-04	2.98E-04	1.97E-04	7.87E-05	5.46E-06
366982.41	3757958.65	2.71E-04	3.95E-04	6.02E-04	5.57E-04	2.78E-04	1.79E-04	6.87E-05	4.76E-06
367163.97	3758028.80	2.92E-04	4.67E-04	7.47E-04	6.66E-04	3.57E-04	2.18E-04	9.11E-05	6.32E-06
367275.38	3757999.92	3.02E-04	4.69E-04	7.34E-04	6.71E-04	3.31E-04	2.12E-04	7.75E-05	5.37E-06
367395.04	3758065.94	2.86E-04	4.32E-04	6.82E-04	6.17E-04	3.26E-04	2.00E-04	8.09E-05	5.61E-06
367880.40	3758145.84	2.53E-04	5.61E-04	8.63E-04	8.07E-04	4.36E-04	2.76E-04	1.20E-04	8.29E-06
368068.97	3758068.94	2.64E-04	6.29E-04	9.57E-04	9.03E-04	4.89E-04	3.07E-04	1.37E-04	9.47E-06
368085.00	3755395.00	2.01E-04	4.33E-04	6.19E-04	6.12E-04	2.79E-04	2.59E-04	1.02E-04	7.06E-06
368182.48	3758015.85	2.77E-04	6.40E-04	9.80E-04	9.16E-04	4.85E-04	3.11E-04	1.33E-04	9.19E-06

Source Group: G
Averaging Period: 8HR
PM10
(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	1.90E-04	4.83E-04	6.96E-04	6.85E-04	3.02E-04	2.92E-04	1.14E-04	7.92E-06
368285.00	3755395.00	1.88E-04	3.87E-04	5.84E-04	5.52E-04	2.72E-04	2.37E-04	9.21E-05	6.38E-06
368385.00	3755395.00	1.87E-04	3.98E-04	6.07E-04	5.69E-04	2.89E-04	2.47E-04	9.94E-05	6.89E-06
368416.83	3757988.39	2.78E-04	7.23E-04	1.10E-03	1.04E-03	5.83E-04	3.47E-04	1.65E-04	1.15E-05
368485.00	3755395.00	1.83E-04	4.07E-04	6.28E-04	5.83E-04	3.06E-04	2.56E-04	1.07E-04	7.39E-06
368577.94	3757979.23	2.81E-04	7.07E-04	1.13E-03	1.01E-03	5.57E-04	3.49E-04	1.52E-04	1.05E-05
368585.00	3755395.00	1.77E-04	4.14E-04	6.46E-04	5.94E-04	3.23E-04	2.64E-04	1.14E-04	7.88E-06
368685.00	3755395.00	1.67E-04	4.18E-04	6.61E-04	6.01E-04	3.39E-04	2.69E-04	1.20E-04	8.34E-06
368764.68	3758079.93	2.65E-04	8.24E-04	1.29E-03	1.16E-03	5.48E-04	4.24E-04	1.50E-04	1.04E-05
368785.00	3755395.00	1.52E-04	4.21E-04	6.80E-04	6.12E-04	3.58E-04	2.73E-04	1.26E-04	8.73E-06
368885.00	3755395.00	1.49E-04	4.21E-04	6.88E-04	6.12E-04	3.72E-04	2.74E-04	1.31E-04	9.05E-06
368900.00	3754500.00	1.24E-04	3.57E-04	5.27E-04	5.05E-04	2.65E-04	2.25E-04	9.51E-05	6.59E-06
368900.00	3759500.00	1.65E-04	4.59E-04	6.83E-04	6.88E-04	3.87E-04	2.69E-04	1.26E-04	8.71E-06
368944.10	3758186.12	2.91E-04	7.70E-04	1.13E-03	1.12E-03	5.14E-04	4.04E-04	1.47E-04	1.02E-05
368985.00	3755395.00	1.57E-04	4.40E-04	6.72E-04	6.23E-04	3.73E-04	2.80E-04	1.34E-04	9.26E-06
369206.25	3758147.26	3.16E-04	7.84E-04	1.18E-03	1.16E-03	5.45E-04	4.15E-04	1.70E-04	1.18E-05
369268.49	3758066.34	3.48E-04	8.82E-04	1.28E-03	1.29E-03	5.74E-04	4.61E-04	1.74E-04	1.20E-05
369285.00	3755395.00	1.80E-04	4.89E-04	7.16E-04	6.82E-04	3.97E-04	3.14E-04	1.44E-04	1.00E-05
369333.85	3757999.43	3.64E-04	9.48E-04	1.39E-03	1.38E-03	6.08E-04	4.92E-04	1.76E-04	1.22E-05
369385.00	3755395.00	2.35E-04	6.13E-04	8.98E-04	8.63E-04	4.61E-04	4.04E-04	1.87E-04	1.30E-05
369425.60	3758641.99	2.89E-04	7.73E-04	1.13E-03	1.14E-03	5.12E-04	4.48E-04	1.54E-04	1.06E-05
369485.00	3755395.00	2.78E-04	6.59E-04	9.66E-04	9.10E-04	4.97E-04	4.36E-04	2.11E-04	1.46E-05
369585.00	3755395.00	2.87E-04	7.25E-04	9.69E-04	1.01E-03	5.41E-04	4.62E-04	2.35E-04	1.63E-05
369599.53	3758634.67	2.89E-04	8.01E-04	1.18E-03	1.15E-03	6.08E-04	4.75E-04	1.97E-04	1.37E-05
369775.29	3758632.83	3.17E-04	9.32E-04	1.40E-03	1.26E-03	7.06E-04	5.78E-04	2.16E-04	1.50E-05
369785.00	3755395.00	2.41E-04	7.26E-04	1.07E-03	1.02E-03	5.40E-04	4.99E-04	2.22E-04	1.54E-05
369834.01	3758329.33	3.68E-04	9.81E-04	1.44E-03	1.41E-03	7.22E-04	5.82E-04	2.32E-04	1.61E-05
369885.00	3755395.00	2.46E-04	7.03E-04	1.09E-03	9.98E-04	5.92E-04	4.96E-04	2.50E-04	1.73E-05
369900.00	3754500.00	2.40E-04	6.21E-04	8.33E-04	8.30E-04	3.93E-04	3.99E-04	1.50E-04	1.04E-05
369900.00	3758500.00	3.60E-04	1.04E-03	1.55E-03	1.41E-03	7.61E-04	6.45E-04	2.29E-04	1.59E-05
369900.00	3759500.00	1.91E-04	5.52E-04	8.04E-04	8.00E-04	3.93E-04	3.45E-04	1.28E-04	8.85E-06
369985.00	3755395.00	2.19E-04	6.00E-04	9.71E-04	8.66E-04	5.38E-04	4.15E-04	2.08E-04	1.44E-05
370006.10	3758331.16	4.00E-04	1.16E-03	1.74E-03	1.55E-03	8.89E-04	7.17E-04	2.70E-04	1.87E-05
370085.00	3755395.00	2.61E-04	6.53E-04	9.40E-04	8.73E-04	5.37E-04	4.18E-04	2.07E-04	1.43E-05
370183.69	3758338.49	5.10E-04	1.43E-03	2.01E-03	1.95E-03	8.41E-04	9.02E-04	2.36E-04	1.64E-05
370185.00	3755395.00	2.97E-04	7.82E-04	1.07E-03	1.05E-03	5.21E-04	5.03E-04	2.04E-04	1.41E-05
370285.00	3755395.00	3.83E-04	1.02E-03	1.35E-03	1.35E-03	6.53E-04	6.88E-04	2.40E-04	1.66E-05
370377.81	3755313.33	3.76E-04	1.10E-03	1.52E-03	1.50E-03	7.80E-04	7.73E-04	3.05E-04	2.12E-05
370425.35	3758336.66	4.64E-04	1.27E-03	1.73E-03	1.85E-03	7.24E-04	8.10E-04	2.21E-04	1.53E-05
370477.81	3755313.33	3.34E-04	1.05E-03	1.51E-03	1.49E-03	7.78E-04	7.29E-04	2.98E-04	2.07E-05
370577.81	3755313.33	2.97E-04	1.03E-03	1.61E-03	1.51E-03	8.17E-04	6.97E-04	3.07E-04	2.13E-05
370701.79	3758334.82	5.61E-04	1.57E-03	2.03E-03	2.17E-03	7.62E-04	1.07E-03	2.22E-04	1.54E-05
370780.52	3758327.50	5.18E-04	1.45E-03	1.97E-03	2.15E-03	6.86E-04	9.52E-04	2.04E-04	1.41E-05
370900.00	3759500.00	2.79E-04	7.43E-04	9.59E-04	9.58E-04	4.53E-04	5.06E-04	1.48E-04	1.02E-05
371295.29	3758036.94	3.84E-04	1.14E-03	2.01E-03	2.11E-03	7.29E-04	5.80E-04	2.61E-04	1.81E-05
371421.46	3758118.19	3.89E-04	8.56E-04	1.41E-03	1.33E-03	5.34E-04	5.40E-04	1.78E-04	1.23E-05
371550.51	3758209.00	3.97E-04	8.82E-04	9.79E-04	1.09E-03	3.58E-04	5.61E-04	1.08E-04	7.48E-06
371685.28	3758299.81	3.88E-04	8.66E-04	9.89E-04	1.13E-03	3.29E-04	5.46E-04	7.03E-05	4.87E-06
371754.11	3758291.20	3.75E-04	8.47E-04	1.03E-03	1.20E-03	3.37E-04	5.16E-04	8.95E-05	6.20E-06
371807.64	3758213.78	4.07E-04	9.39E-04	1.20E-03	1.40E-03	4.01E-04	5.63E-04	1.26E-04	8.71E-06
371874.55	3758164.07	4.25E-04	9.52E-04	1.30E-03	1.47E-03	4.52E-04	5.62E-04	1.60E-04	1.11E-05
371900.00	3758500.00	2.95E-04	6.75E-04	8.38E-04	9.49E-04	2.82E-04	4.08E-04	7.75E-05	5.37E-06
371900.00	3759500.00	9.05E-05	1.39E-04	2.81E-04	2.48E-04	1.31E-04	7.07E-05	3.20E-05	2.22E-06
371933.81	3758104.81	4.73E-04	1.03E-03	1.36E-03	1.52E-03	5.03E-04	5.83E-04	1.94E-04	1.35E-05
372241.00	3757883.00	4.28E-04	9.73E-04	1.56E-03	1.47E-03	6.45E-04	5.74E-04	2.52E-04	1.75E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	3.72E-04	9.92E-04	1.51E-03	1.52E-03	5.74E-04	5.72E-04	2.13E-04	1.48E-05
372341.00	3757883.00	4.16E-04	8.63E-04	1.43E-03	1.28E-03	6.37E-04	5.25E-04	2.51E-04	1.74E-05
372341.00	3757983.00	3.60E-04	9.03E-04	1.42E-03	1.36E-03	5.81E-04	5.33E-04	2.21E-04	1.53E-05
372900.00	3754500.00	1.10E-04	3.82E-04	6.15E-04	5.63E-04	3.07E-04	2.34E-04	9.25E-05	6.41E-06
372900.00	3759500.00	1.39E-04	3.58E-04	5.00E-04	5.13E-04	1.98E-04	2.15E-04	6.56E-05	4.55E-06
373541.00	3757783.00	2.54E-04	5.19E-04	7.66E-04	7.34E-04	3.63E-04	2.86E-04	1.26E-04	8.72E-06
373541.00	3757883.00	2.40E-04	5.00E-04	7.69E-04	7.13E-04	3.39E-04	2.88E-04	1.15E-04	7.99E-06
373541.00	3757983.00	2.19E-04	5.04E-04	7.51E-04	7.20E-04	3.09E-04	2.82E-04	1.05E-04	7.30E-06
373641.00	3756983.00	1.98E-04	4.70E-04	7.36E-04	6.73E-04	4.32E-04	2.47E-04	1.22E-04	8.47E-06
373641.00	3757083.00	1.91E-04	4.57E-04	7.90E-04	6.71E-04	4.44E-04	2.73E-04	1.32E-04	9.14E-06
373641.00	3757183.00	1.76E-04	4.98E-04	8.31E-04	7.16E-04	4.42E-04	2.93E-04	1.37E-04	9.46E-06
373641.00	3757283.00	1.96E-04	5.31E-04	8.57E-04	7.54E-04	4.30E-04	3.07E-04	1.36E-04	9.40E-06
373641.00	3757383.00	2.19E-04	5.53E-04	8.66E-04	7.81E-04	4.07E-04	3.13E-04	1.29E-04	8.96E-06
373641.00	3757483.00	2.37E-04	5.62E-04	8.54E-04	7.93E-04	3.76E-04	3.10E-04	1.18E-04	8.20E-06
373641.00	3757583.00	2.47E-04	5.57E-04	8.23E-04	7.85E-04	3.66E-04	2.99E-04	1.23E-04	8.53E-06
373641.00	3757683.00	2.50E-04	5.37E-04	7.73E-04	7.58E-04	3.64E-04	2.82E-04	1.25E-04	8.67E-06
373641.00	3757783.00	2.45E-04	5.04E-04	7.30E-04	7.11E-04	3.53E-04	2.72E-04	1.22E-04	8.43E-06
373641.00	3757883.00	2.33E-04	4.75E-04	7.38E-04	6.78E-04	3.34E-04	2.76E-04	1.14E-04	7.87E-06
373641.00	3757983.00	2.15E-04	4.83E-04	7.27E-04	6.89E-04	3.08E-04	2.73E-04	1.02E-04	7.05E-06
373687.89	3757980.08	2.13E-04	4.73E-04	7.16E-04	6.75E-04	3.08E-04	2.69E-04	1.02E-04	7.07E-06
373900.00	3754500.00	8.76E-05	2.47E-04	4.02E-04	3.61E-04	2.08E-04	1.44E-04	6.01E-05	4.17E-06
373900.00	3755500.00	1.67E-04	5.67E-04	9.43E-04	8.44E-04	4.77E-04	3.19E-04	1.29E-04	8.95E-06
373900.00	3756500.00	1.46E-04	4.16E-04	6.97E-04	6.05E-04	3.73E-04	2.32E-04	1.02E-04	7.09E-06
373900.00	3757500.00	2.12E-04	5.06E-04	7.73E-04	7.15E-04	3.48E-04	2.80E-04	1.08E-04	7.46E-06
373900.00	3758500.00	1.80E-04	3.45E-04	5.08E-04	4.84E-04	2.76E-04	1.90E-04	8.46E-05	5.87E-06
374900.00	3754500.00	1.03E-04	2.83E-04	4.55E-04	3.99E-04	2.50E-04	1.56E-04	6.97E-05	4.83E-06
374900.00	3755500.00	1.25E-04	3.76E-04	5.97E-04	5.69E-04	2.54E-04	2.03E-04	6.56E-05	4.55E-06
374900.00	3756500.00	1.22E-04	3.13E-04	4.98E-04	4.49E-04	2.46E-04	1.69E-04	6.75E-05	4.68E-06
374900.00	3757500.00	1.42E-04	3.56E-04	5.62E-04	5.11E-04	2.73E-04	1.97E-04	7.86E-05	5.45E-06
374900.00	3759500.00	1.08E-04	2.88E-04	4.94E-04	4.29E-04	2.58E-04	1.84E-04	9.13E-05	6.33E-06
375900.00	3755500.00	6.88E-05	1.90E-04	2.90E-04	2.89E-04	1.10E-04	1.01E-04	2.76E-05	1.91E-06
375900.00	3756500.00	9.92E-05	2.41E-04	3.74E-04	3.45E-04	1.76E-04	1.28E-04	4.79E-05	3.32E-06
373241.00	3756983.00	2.40E-04	5.75E-04	9.04E-04	8.20E-04	5.38E-04	3.08E-04	1.58E-04	1.10E-05
373341.00	3756983.00	2.28E-04	5.46E-04	8.59E-04	7.79E-04	5.09E-04	2.91E-04	1.48E-04	1.02E-05
373441.00	3756983.00	2.18E-04	5.19E-04	8.16E-04	7.41E-04	4.82E-04	2.75E-04	1.38E-04	9.58E-06
367494.53	3758314.82	2.37E-04	4.65E-04	7.20E-04	6.68E-04	3.61E-04	2.34E-04	9.65E-05	6.69E-06
367638.49	3757975.16	3.07E-04	5.38E-04	8.58E-04	7.64E-04	3.93E-04	2.51E-04	1.02E-04	7.09E-06
367787.59	3758292.62	2.31E-04	5.32E-04	8.66E-04	7.56E-04	4.33E-04	2.74E-04	1.20E-04	8.33E-06
367900.00	3758500.00	2.05E-04	5.84E-04	9.02E-04	8.40E-04	3.74E-04	3.08E-04	1.03E-04	7.15E-06
367964.98	3758232.97	2.39E-04	5.68E-04	9.24E-04	8.02E-04	4.60E-04	2.93E-04	1.28E-04	8.85E-06
367978.91	3758390.10	2.18E-04	5.95E-04	9.34E-04	8.48E-04	4.14E-04	3.12E-04	1.12E-04	7.77E-06
368188.78	3758591.47	2.03E-04	5.11E-04	7.49E-04	7.55E-04	3.67E-04	2.73E-04	1.05E-04	7.25E-06
368505.49	3758571.22	2.00E-04	5.68E-04	8.85E-04	8.08E-04	4.02E-04	3.16E-04	1.19E-04	8.25E-06
368693.42	3758359.47	2.51E-04	6.44E-04	9.43E-04	9.54E-04	4.54E-04	3.41E-04	1.29E-04	8.97E-06
368869.11	3754097.89	1.26E-04	4.00E-04	6.13E-04	5.74E-04	3.04E-04	2.63E-04	1.14E-04	7.90E-06
368970.54	3754677.64	1.34E-04	3.74E-04	5.59E-04	5.25E-04	2.84E-04	2.37E-04	1.02E-04	7.05E-06
369242.37	3754695.62	1.34E-04	4.16E-04	6.32E-04	5.92E-04	3.13E-04	2.70E-04	1.13E-04	7.84E-06
369504.00	3754702.08	1.36E-04	4.04E-04	6.52E-04	5.89E-04	3.46E-04	2.68E-04	1.26E-04	8.73E-06
369685.00	3755395.00	2.60E-04	7.26E-04	1.02E-03	1.01E-03	5.38E-04	4.82E-04	2.25E-04	1.56E-05
369845.18	3754154.97	2.42E-04	6.34E-04	8.49E-04	8.51E-04	3.97E-04	4.16E-04	1.54E-04	1.06E-05
369848.41	3753976.49	2.01E-04	5.69E-04	8.06E-04	7.85E-04	3.87E-04	3.73E-04	1.38E-04	9.58E-06
370097.88	3760014.31	2.21E-04	6.49E-04	9.32E-04	9.24E-04	4.07E-04	4.20E-04	1.27E-04	8.83E-06
370150.95	3754699.75	2.47E-04	7.22E-04	1.02E-03	1.00E-03	4.87E-04	4.89E-04	1.78E-04	1.24E-05
370192.96	3758860.70	2.77E-04	7.92E-04	1.11E-03	1.14E-03	5.66E-04	5.08E-04	1.80E-04	1.25E-05
370243.17	3759622.98	2.64E-04	7.72E-04	1.09E-03	1.10E-03	4.68E-04	5.06E-04	1.47E-04	1.02E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	1.83E-04	5.96E-04	9.15E-04	8.92E-04	4.57E-04	3.90E-04	1.57E-04	1.09E-05
370290.74	3759464.60	2.82E-04	8.24E-04	1.16E-03	1.16E-03	4.96E-04	5.43E-04	1.55E-04	1.08E-05
370968.58	3759443.63	3.05E-04	8.35E-04	1.07E-03	1.10E-03	4.98E-04	5.81E-04	1.67E-04	1.16E-05
371139.14	3758179.30	5.85E-04	1.63E-03	2.21E-03	2.51E-03	8.71E-04	1.10E-03	3.19E-04	2.21E-05
371721.40	3759371.61	1.17E-04	1.82E-04	3.85E-04	3.29E-04	1.73E-04	8.87E-05	4.60E-05	3.19E-06
371973.81	3758892.65	1.66E-04	3.78E-04	4.65E-04	5.06E-04	1.58E-04	2.19E-04	3.54E-05	2.46E-06
372687.72	3759513.01	1.36E-04	3.32E-04	4.47E-04	4.68E-04	1.69E-04	1.94E-04	4.97E-05	3.45E-06
373736.60	3756503.93	1.50E-04	4.38E-04	7.42E-04	6.40E-04	4.05E-04	2.46E-04	1.10E-04	7.64E-06
373758.20	3758043.23	1.98E-04	4.60E-04	6.87E-04	6.56E-04	2.90E-04	2.58E-04	9.53E-05	6.60E-06
373781.58	3755802.14	1.92E-04	6.32E-04	1.04E-03	9.59E-04	4.78E-04	3.47E-04	1.24E-04	8.57E-06
373814.20	3756040.57	1.84E-04	5.54E-04	8.85E-04	8.52E-04	3.54E-04	2.95E-04	8.77E-05	6.08E-06
373990.06	3753826.14	6.75E-05	2.08E-04	3.43E-04	3.27E-04	1.66E-04	1.21E-04	4.85E-05	3.36E-06
374057.73	3758196.51	1.75E-04	4.07E-04	6.00E-04	5.78E-04	2.50E-04	2.25E-04	8.21E-05	5.69E-06
374270.95	3758673.42	1.73E-04	3.20E-04	4.42E-04	4.62E-04	2.37E-04	1.83E-04	6.85E-05	4.75E-06
374561.05	3757642.94	1.73E-04	4.00E-04	6.04E-04	5.65E-04	2.71E-04	2.17E-04	8.01E-05	5.55E-06
374688.84	3758984.90	1.43E-04	2.83E-04	3.89E-04	3.97E-04	2.18E-04	1.52E-04	6.67E-05	4.62E-06
374693.96	3758983.17	1.43E-04	2.83E-04	3.90E-04	3.98E-04	2.17E-04	1.53E-04	6.62E-05	4.59E-06
375718.04	3758204.95	1.77E-04	3.20E-04	4.56E-04	4.37E-04	2.30E-04	1.69E-04	7.48E-05	5.19E-06
366900.00	3759500.00	1.15E-04	2.35E-04	3.65E-04	3.41E-04	1.65E-04	1.27E-04	4.54E-05	3.15E-06
367900.00	3759500.00	1.26E-04	3.19E-04	4.96E-04	4.60E-04	2.32E-04	1.80E-04	6.66E-05	4.62E-06
367900.00	3754500.00	1.21E-04	2.66E-04	4.06E-04	3.82E-04	2.10E-04	1.65E-04	6.95E-05	4.81E-06
368900.00	3758500.00	2.24E-04	6.11E-04	9.13E-04	8.90E-04	4.89E-04	3.38E-04	1.50E-04	1.04E-05
369079.58	3758184.29	2.97E-04	7.54E-04	1.10E-03	1.11E-03	5.07E-04	3.99E-04	1.48E-04	1.03E-05
369085.00	3755395.00	1.66E-04	4.48E-04	6.88E-04	6.37E-04	3.78E-04	2.91E-04	1.35E-04	9.36E-06
369185.00	3755395.00	1.72E-04	4.65E-04	7.02E-04	6.46E-04	3.96E-04	2.97E-04	1.36E-04	9.46E-06
370313.67	3758254.27	5.55E-04	1.53E-03	2.10E-03	2.13E-03	7.89E-04	9.71E-04	2.12E-04	1.47E-05
370677.81	3755313.33	2.95E-04	9.76E-04	1.66E-03	1.49E-03	9.01E-04	6.81E-04	3.46E-04	2.40E-05
370777.81	3755313.33	2.65E-04	9.19E-04	1.50E-03	1.33E-03	7.98E-04	6.55E-04	2.98E-04	2.06E-05
370834.03	3758177.01	6.22E-04	1.71E-03	2.29E-03	2.53E-03	7.73E-04	1.12E-03	2.26E-04	1.56E-05
370877.81	3755313.33	2.34E-04	8.14E-04	1.33E-03	1.22E-03	6.98E-04	5.58E-04	2.62E-04	1.82E-05
370900.00	3754500.00	1.45E-04	4.88E-04	7.73E-04	7.10E-04	3.85E-04	3.28E-04	1.37E-04	9.48E-06
370900.00	3758500.00	4.96E-04	1.30E-03	1.57E-03	1.59E-03	7.26E-04	9.23E-04	2.26E-04	1.57E-05
370933.96	3757895.90	9.88E-04	2.59E-03	2.92E-03	3.37E-03	1.17E-03	1.98E-03	3.41E-04	2.36E-05
370977.81	3755313.33	2.24E-04	6.99E-04	1.18E-03	1.07E-03	5.89E-04	4.73E-04	2.02E-04	1.40E-05
371041.00	3757083.00	3.01E-03	7.67E-03	5.77E-03	6.77E-03	2.97E-03	6.99E-03	1.43E-03	9.92E-05
371041.00	3757183.00	3.30E-03	8.65E-03	1.21E-02	7.55E-03	2.26E-03	7.79E-03	1.06E-03	7.37E-05
371041.00	3757283.00	4.15E-03	9.72E-03	7.99E-03	1.50E-02	1.97E-03	7.96E-03	8.61E-04	5.97E-05
371077.81	3755313.33	2.22E-04	6.95E-04	1.02E-03	9.30E-04	5.68E-04	4.82E-04	2.09E-04	1.45E-05
371141.00	3757083.00	1.74E-03	4.21E-03	4.80E-03	6.41E-03	3.19E-03	2.88E-03	1.50E-03	1.04E-04
371141.00	3757183.00	2.40E-03	5.96E-03	1.36E-02	1.13E-02	2.23E-03	3.00E-03	1.03E-03	7.16E-05
371141.00	3757283.00	5.48E-03	6.66E-03	1.03E-02	2.59E-02	1.81E-03	3.08E-03	8.26E-04	5.73E-05
371150.00	3757970.99	6.77E-04	1.85E-03	2.54E-03	2.91E-03	9.50E-04	1.20E-03	3.38E-04	2.34E-05
371177.81	3755313.33	2.35E-04	7.73E-04	1.15E-03	1.07E-03	6.38E-04	5.34E-04	2.29E-04	1.59E-05
371241.00	3757083.00	1.42E-03	3.51E-03	5.21E-03	5.22E-03	2.94E-03	2.11E-03	1.47E-03	1.02E-04
371241.00	3757183.00	2.39E-03	5.61E-03	1.37E-02	1.12E-02	2.11E-03	2.14E-03	9.03E-04	6.26E-05
371277.81	3755313.33	2.35E-04	8.08E-04	1.24E-03	1.15E-03	6.68E-04	5.48E-04	2.32E-04	1.61E-05
371341.00	3757083.00	1.46E-03	5.68E-03	1.94E-02	4.54E-03	3.31E-03	2.06E-03	1.71E-03	1.18E-04
371377.81	3755313.33	2.23E-04	7.95E-04	1.27E-03	1.17E-03	6.56E-04	5.24E-04	2.17E-04	1.50E-05
371477.81	3755313.33	2.00E-04	7.38E-04	1.22E-03	1.13E-03	6.04E-04	4.67E-04	1.89E-04	1.31E-05
371577.81	3755313.33	1.70E-04	6.36E-04	1.08E-03	9.97E-04	5.10E-04	3.87E-04	1.54E-04	1.07E-05
371641.00	3757083.00	1.22E-03	2.64E-03	4.25E-03	4.53E-03	2.14E-03	1.42E-03	1.02E-03	7.08E-05
371677.81	3755313.33	1.38E-04	5.30E-04	9.37E-04	8.62E-04	4.22E-04	3.05E-04	1.18E-04	8.17E-06
371741.00	3757083.00	9.77E-04	2.02E-03	3.23E-03	3.64E-03	1.80E-03	1.24E-03	8.19E-04	5.68E-05
371741.00	3757183.00	8.45E-04	1.99E-03	3.49E-03	2.97E-03	1.62E-03	1.06E-03	6.77E-04	4.69E-05
371741.00	3757283.00	9.81E-04	2.16E-03	3.48E-03	3.30E-03	1.54E-03	9.38E-04	6.89E-04	4.77E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	1.26E-04	4.22E-04	7.75E-04	7.12E-04	3.70E-04	2.45E-04	1.29E-04	8.91E-06
371841.00	3757083.00	7.67E-04	1.58E-03	2.79E-03	2.84E-03	1.52E-03	1.08E-03	6.62E-04	4.59E-05
371841.00	3757183.00	7.41E-04	1.76E-03	3.02E-03	2.51E-03	1.33E-03	9.81E-04	6.02E-04	4.17E-05
371841.00	3757283.00	8.30E-04	1.89E-03	3.02E-03	2.79E-03	1.33E-03	8.76E-04	5.61E-04	3.89E-05
371871.82	3755232.57	1.22E-04	3.81E-04	6.28E-04	5.77E-04	3.77E-04	2.52E-04	1.29E-04	8.98E-06
371900.00	3754500.00	9.06E-05	3.32E-04	5.83E-04	5.40E-04	2.66E-04	1.96E-04	7.49E-05	5.19E-06
371941.00	3757083.00	5.98E-04	1.42E-03	2.45E-03	2.19E-03	1.36E-03	9.56E-04	5.62E-04	3.89E-05
371941.00	3757183.00	6.53E-04	1.58E-03	2.66E-03	2.20E-03	1.22E-03	9.05E-04	5.36E-04	3.72E-05
371941.00	3757283.00	7.19E-04	1.68E-03	2.67E-03	2.43E-03	1.11E-03	8.25E-04	4.37E-04	3.03E-05
371941.00	3757383.00	8.20E-04	1.67E-03	2.46E-03	2.66E-03	1.12E-03	7.50E-04	4.73E-04	3.28E-05
371971.82	3755232.57	1.19E-04	4.48E-04	7.07E-04	6.17E-04	4.29E-04	2.96E-04	1.45E-04	1.00E-05
372041.00	3757083.00	5.36E-04	1.29E-03	2.19E-03	1.82E-03	1.22E-03	8.53E-04	4.94E-04	3.42E-05
372041.00	3757183.00	5.81E-04	1.42E-03	2.37E-03	1.95E-03	1.11E-03	8.32E-04	4.72E-04	3.27E-05
372041.00	3757283.00	6.33E-04	1.52E-03	2.40E-03	2.15E-03	9.72E-04	7.75E-04	4.16E-04	2.88E-05
372041.00	3757383.00	7.21E-04	1.51E-03	2.24E-03	2.33E-03	9.74E-04	7.08E-04	3.90E-04	2.71E-05
372041.00	3757783.00	5.29E-04	1.19E-03	1.89E-03	1.85E-03	7.17E-04	6.77E-04	2.82E-04	1.96E-05
372041.00	3757883.00	4.78E-04	1.19E-03	1.75E-03	1.85E-03	6.21E-04	6.64E-04	2.57E-04	1.78E-05
372041.00	3757983.00	4.88E-04	1.14E-03	1.58E-03	1.77E-03	5.78E-04	6.37E-04	2.39E-04	1.66E-05
372071.82	3755232.57	1.36E-04	5.03E-04	7.99E-04	7.04E-04	4.67E-04	3.31E-04	1.55E-04	1.07E-05
372141.00	3757083.00	4.96E-04	1.18E-03	1.97E-03	1.68E-03	1.11E-03	7.67E-04	4.38E-04	3.04E-05
372141.00	3757183.00	5.20E-04	1.29E-03	2.13E-03	1.73E-03	9.94E-04	7.66E-04	4.13E-04	2.86E-05
372141.00	3757283.00	5.64E-04	1.38E-03	2.17E-03	1.93E-03	9.20E-04	7.27E-04	3.88E-04	2.69E-05
372141.00	3757783.00	5.09E-04	1.05E-03	1.72E-03	1.58E-03	7.22E-04	6.20E-04	2.90E-04	2.01E-05
372141.00	3757883.00	4.33E-04	1.07E-03	1.65E-03	1.64E-03	6.22E-04	6.18E-04	2.44E-04	1.69E-05
372141.00	3757983.00	4.31E-04	1.07E-03	1.55E-03	1.64E-03	5.61E-04	6.04E-04	2.27E-04	1.57E-05
372171.82	3755232.57	1.49E-04	5.44E-04	8.68E-04	7.73E-04	4.87E-04	3.54E-04	1.57E-04	1.09E-05
372241.00	3757383.00	5.77E-04	1.27E-03	1.90E-03	1.87E-03	7.62E-04	6.34E-04	3.10E-04	2.15E-05
372241.00	3757083.00	4.58E-04	1.08E-03	1.79E-03	1.55E-03	1.01E-03	6.95E-04	3.92E-04	2.72E-05
372241.00	3757183.00	4.69E-04	1.18E-03	1.94E-03	1.56E-03	9.05E-04	7.06E-04	3.61E-04	2.50E-05
372241.00	3757283.00	5.08E-04	1.26E-03	1.98E-03	1.76E-03	8.61E-04	6.81E-04	3.56E-04	2.47E-05
372241.00	3757483.00	5.95E-04	1.20E-03	1.70E-03	1.84E-03	7.59E-04	5.88E-04	2.91E-04	2.02E-05
372241.00	3757583.00	5.59E-04	1.09E-03	1.62E-03	1.65E-03	7.77E-04	5.60E-04	3.11E-04	2.16E-05
372241.00	3757683.00	5.04E-04	1.05E-03	1.48E-03	1.63E-03	7.57E-04	5.36E-04	3.08E-04	2.13E-05
372241.00	3757783.00	4.82E-04	9.42E-04	1.55E-03	1.46E-03	7.09E-04	5.62E-04	2.85E-04	1.98E-05
372271.82	3755232.57	1.58E-04	5.68E-04	9.10E-04	8.18E-04	4.88E-04	3.63E-04	1.53E-04	1.06E-05
372341.00	3757083.00	4.24E-04	9.93E-04	1.64E-03	1.43E-03	9.28E-04	6.33E-04	3.53E-04	2.45E-05
372341.00	3757183.00	4.26E-04	1.08E-03	1.77E-03	1.44E-03	8.49E-04	6.52E-04	3.20E-04	2.22E-05
372341.00	3757283.00	4.61E-04	1.16E-03	1.82E-03	1.61E-03	7.99E-04	6.38E-04	3.24E-04	2.25E-05
372341.00	3757383.00	5.23E-04	1.17E-03	1.76E-03	1.70E-03	7.34E-04	6.00E-04	2.96E-04	2.05E-05
372341.00	3757483.00	5.44E-04	1.12E-03	1.60E-03	1.69E-03	6.56E-04	5.55E-04	2.49E-04	1.73E-05
372341.00	3757583.00	5.21E-04	1.01E-03	1.52E-03	1.54E-03	6.96E-04	5.34E-04	2.69E-04	1.86E-05
372341.00	3757683.00	4.62E-04	9.77E-04	1.39E-03	1.49E-03	7.16E-04	4.98E-04	2.79E-04	1.93E-05
372341.00	3757783.00	4.53E-04	9.09E-04	1.38E-03	1.39E-03	6.80E-04	5.04E-04	2.72E-04	1.88E-05
372371.82	3755232.57	1.62E-04	5.72E-04	9.22E-04	8.37E-04	4.70E-04	3.58E-04	1.43E-04	9.91E-06
372441.00	3757083.00	3.92E-04	9.11E-04	1.51E-03	1.32E-03	8.56E-04	5.81E-04	3.20E-04	2.22E-05
372441.00	3757183.00	3.90E-04	9.97E-04	1.63E-03	1.34E-03	7.97E-04	6.04E-04	2.97E-04	2.06E-05
372441.00	3757283.00	4.22E-04	1.07E-03	1.68E-03	1.48E-03	7.39E-04	5.98E-04	2.94E-04	2.03E-05
372441.00	3757383.00	4.77E-04	1.09E-03	1.64E-03	1.56E-03	7.00E-04	5.68E-04	2.80E-04	1.94E-05
372441.00	3757483.00	5.00E-04	1.05E-03	1.51E-03	1.56E-03	6.24E-04	5.22E-04	2.41E-04	1.67E-05
372441.00	3757583.00	4.86E-04	9.60E-04	1.43E-03	1.44E-03	6.16E-04	5.09E-04	2.28E-04	1.58E-05
372441.00	3757683.00	5.45E-04	1.05E-03	1.52E-03	1.65E-03	7.58E-04	5.12E-04	3.05E-04	2.11E-05
372441.00	3757783.00	4.22E-04	8.73E-04	1.22E-03	1.32E-03	6.39E-04	4.47E-04	2.51E-04	1.74E-05
372441.00	3757883.00	4.00E-04	7.81E-04	1.29E-03	1.17E-03	6.16E-04	4.75E-04	2.42E-04	1.67E-05
372441.00	3757983.00	3.57E-04	8.13E-04	1.32E-03	1.21E-03	5.77E-04	4.91E-04	2.22E-04	1.54E-05
372471.82	3755232.57	1.60E-04	5.57E-04	9.05E-04	8.30E-04	4.39E-04	3.41E-04	1.29E-04	8.94E-06

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	3.66E-04	8.49E-04	1.41E-03	1.23E-03	7.96E-04	5.36E-04	2.91E-04	2.02E-05
372541.00	3757183.00	3.58E-04	9.24E-04	1.51E-03	1.25E-03	7.49E-04	5.61E-04	2.75E-04	1.91E-05
372541.00	3757283.00	3.88E-04	9.91E-04	1.56E-03	1.37E-03	6.82E-04	5.61E-04	2.65E-04	1.84E-05
372541.00	3757383.00	4.38E-04	1.01E-03	1.53E-03	1.45E-03	6.63E-04	5.38E-04	2.61E-04	1.81E-05
372541.00	3757483.00	4.62E-04	9.86E-04	1.42E-03	1.44E-03	6.08E-04	4.98E-04	2.35E-04	1.63E-05
372541.00	3757583.00	4.55E-04	9.12E-04	1.34E-03	1.35E-03	5.41E-04	4.83E-04	2.03E-04	1.41E-05
372541.00	3757683.00	4.19E-04	8.67E-04	1.28E-03	1.28E-03	5.77E-04	4.63E-04	2.15E-04	1.49E-05
372541.00	3757783.00	3.91E-04	8.34E-04	1.17E-03	1.25E-03	5.92E-04	4.30E-04	2.27E-04	1.57E-05
372541.00	3757883.00	3.81E-04	7.63E-04	1.16E-03	1.14E-03	5.85E-04	4.26E-04	2.27E-04	1.57E-05
372541.00	3757983.00	3.50E-04	7.27E-04	1.21E-03	1.07E-03	5.62E-04	4.49E-04	2.16E-04	1.50E-05
372571.82	3755232.57	1.54E-04	5.27E-04	8.61E-04	7.99E-04	3.99E-04	3.14E-04	1.13E-04	7.82E-06
372641.00	3757383.00	4.05E-04	9.47E-04	1.43E-03	1.34E-03	6.25E-04	5.10E-04	2.43E-04	1.68E-05
372641.00	3757483.00	4.29E-04	9.28E-04	1.35E-03	1.35E-03	5.87E-04	4.76E-04	2.26E-04	1.57E-05
372641.00	3757583.00	4.26E-04	8.67E-04	1.25E-03	1.27E-03	5.26E-04	4.58E-04	1.95E-04	1.35E-05
372641.00	3757683.00	3.99E-04	8.12E-04	1.22E-03	1.19E-03	5.15E-04	4.44E-04	1.84E-04	1.27E-05
372641.00	3757783.00	3.62E-04	7.95E-04	1.14E-03	1.18E-03	5.41E-04	4.18E-04	2.01E-04	1.39E-05
372641.00	3757883.00	3.61E-04	7.42E-04	1.04E-03	1.10E-03	5.48E-04	3.80E-04	2.08E-04	1.44E-05
372641.00	3757983.00	3.40E-04	6.62E-04	1.10E-03	9.72E-04	5.39E-04	4.07E-04	2.06E-04	1.43E-05
372671.82	3755232.57	1.44E-04	4.84E-04	7.98E-04	7.49E-04	3.55E-04	2.81E-04	1.07E-04	7.40E-06
372741.00	3757683.00	3.80E-04	7.60E-04	1.16E-03	1.10E-03	4.58E-04	4.25E-04	1.70E-04	1.18E-05
372741.00	3757783.00	3.42E-04	7.55E-04	1.10E-03	1.11E-03	4.90E-04	4.05E-04	1.76E-04	1.22E-05
372741.00	3757883.00	3.40E-04	7.17E-04	9.97E-04	1.06E-03	5.07E-04	3.72E-04	1.88E-04	1.30E-05
372741.00	3757983.00	3.28E-04	6.52E-04	9.93E-04	9.57E-04	5.09E-04	3.65E-04	1.92E-04	1.33E-05
372771.82	3755232.57	1.31E-04	4.36E-04	7.25E-04	6.86E-04	3.42E-04	2.50E-04	1.01E-04	6.98E-06
372841.00	3757783.00	3.30E-04	7.16E-04	1.06E-03	1.04E-03	4.41E-04	3.91E-04	1.52E-04	1.05E-05
372841.00	3757883.00	3.19E-04	6.91E-04	9.76E-04	1.01E-03	4.65E-04	3.64E-04	1.67E-04	1.16E-05
372841.00	3757983.00	3.14E-04	6.40E-04	8.93E-04	9.35E-04	4.76E-04	3.29E-04	1.76E-04	1.22E-05
372843.75	3756668.92	2.67E-04	6.95E-04	1.22E-03	1.05E-03	6.87E-04	4.03E-04	1.91E-04	1.33E-05
372857.79	3756854.91	2.66E-04	7.19E-04	1.14E-03	9.95E-04	6.66E-04	4.00E-04	1.78E-04	1.23E-05
372871.82	3755232.57	1.16E-04	4.04E-04	6.63E-04	6.17E-04	3.27E-04	2.41E-04	9.94E-05	6.89E-06
372900.00	3758500.00	2.25E-04	6.09E-04	9.10E-04	8.99E-04	3.72E-04	3.60E-04	1.29E-04	8.97E-06
372941.00	3757783.00	3.18E-04	6.78E-04	1.01E-03	9.80E-04	3.97E-04	3.76E-04	1.46E-04	1.01E-05
372941.00	3757883.00	2.98E-04	6.63E-04	9.52E-04	9.67E-04	4.24E-04	3.55E-04	1.47E-04	1.02E-05
372941.00	3757983.00	2.99E-04	6.24E-04	8.60E-04	9.09E-04	4.41E-04	3.25E-04	1.59E-04	1.10E-05
372971.82	3755232.57	1.12E-04	3.89E-04	6.40E-04	5.89E-04	3.30E-04	2.28E-04	9.86E-05	6.83E-06
373035.50	3755453.68	1.27E-04	4.32E-04	7.17E-04	6.47E-04	4.46E-04	2.54E-04	1.31E-04	9.11E-06
373035.50	3755652.82	1.61E-04	6.07E-04	1.03E-03	8.82E-04	6.11E-04	3.60E-04	1.76E-04	1.22E-05
373041.00	3757783.00	3.07E-04	6.41E-04	9.71E-04	9.22E-04	3.94E-04	3.61E-04	1.41E-04	9.77E-06
373041.00	3757883.00	2.78E-04	6.35E-04	9.24E-04	9.20E-04	3.85E-04	3.45E-04	1.29E-04	8.91E-06
373041.00	3757983.00	2.84E-04	6.07E-04	8.49E-04	8.80E-04	4.06E-04	3.20E-04	1.42E-04	9.82E-06
373141.00	3757783.00	2.95E-04	6.06E-04	9.27E-04	8.67E-04	3.91E-04	3.46E-04	1.36E-04	9.41E-06
373141.00	3757883.00	2.69E-04	6.07E-04	8.95E-04	8.75E-04	3.49E-04	3.35E-04	1.26E-04	8.76E-06
373141.00	3757983.00	2.69E-04	5.87E-04	8.34E-04	8.49E-04	3.72E-04	3.14E-04	1.25E-04	8.67E-06
373241.00	3757783.00	2.84E-04	5.72E-04	8.85E-04	8.16E-04	3.86E-04	3.31E-04	1.35E-04	9.33E-06
373241.00	3757883.00	2.61E-04	5.79E-04	8.64E-04	8.32E-04	3.47E-04	3.23E-04	1.23E-04	8.52E-06
373241.00	3757983.00	2.53E-04	5.67E-04	8.16E-04	8.17E-04	3.40E-04	3.07E-04	1.13E-04	7.81E-06
373247.31	3756833.85	2.27E-04	5.96E-04	9.38E-04	8.41E-04	5.05E-04	3.25E-04	1.29E-04	8.91E-06
373250.82	3756654.89	1.91E-04	5.74E-04	9.69E-04	8.32E-04	5.14E-04	3.24E-04	1.45E-04	1.00E-05
373258.92	3755458.54	1.42E-04	4.96E-04	8.33E-04	7.11E-04	4.94E-04	2.90E-04	1.43E-04	9.90E-06
373278.35	3755647.97	1.75E-04	6.47E-04	1.10E-03	9.52E-04	6.08E-04	3.76E-04	1.70E-04	1.18E-05
373341.00	3757783.00	2.74E-04	5.49E-04	8.44E-04	7.81E-04	3.79E-04	3.16E-04	1.32E-04	9.18E-06
373341.00	3757883.00	2.54E-04	5.52E-04	8.32E-04	7.90E-04	3.46E-04	3.12E-04	1.19E-04	8.23E-06
373341.00	3757983.00	2.39E-04	5.46E-04	7.96E-04	7.84E-04	3.14E-04	2.99E-04	1.11E-04	7.70E-06
373441.00	3757083.00	2.11E-04	5.03E-04	8.69E-04	7.33E-04	4.89E-04	3.03E-04	1.49E-04	1.03E-05
373441.00	3757183.00	1.96E-04	5.48E-04	9.11E-04	7.82E-04	4.82E-04	3.25E-04	1.53E-04	1.06E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	2.17E-04	5.83E-04	9.37E-04	8.24E-04	4.63E-04	3.38E-04	1.50E-04	1.04E-05
373441.00	3757383.00	2.43E-04	6.06E-04	9.43E-04	8.53E-04	4.33E-04	3.42E-04	1.40E-04	9.71E-06
373441.00	3757483.00	2.62E-04	6.13E-04	9.25E-04	8.64E-04	3.99E-04	3.36E-04	1.35E-04	9.33E-06
373900.00	3759500.00	1.38E-04	3.40E-04	4.89E-04	4.87E-04	2.00E-04	1.94E-04	6.19E-05	4.29E-06
374900.00	3758500.00	1.63E-04	3.63E-04	5.23E-04	5.12E-04	2.15E-04	2.00E-04	7.30E-05	5.06E-06
375900.00	3754500.00	1.02E-04	2.99E-04	4.79E-04	4.37E-04	2.34E-04	1.64E-04	6.33E-05	4.39E-06
375900.00	3757500.00	1.16E-04	2.87E-04	4.64E-04	4.17E-04	2.23E-04	1.53E-04	5.83E-05	4.04E-06
375900.00	3758500.00	1.52E-04	2.86E-04	4.59E-04	4.09E-04	2.26E-04	1.72E-04	7.67E-05	5.32E-06
375900.00	3759500.00	1.14E-04	2.37E-04	3.25E-04	3.33E-04	1.30E-04	1.26E-04	4.21E-05	2.92E-06
367824.73	3758097.92	2.61E-04	5.57E-04	8.58E-04	7.98E-04	4.06E-04	2.72E-04	1.09E-04	7.54E-06
371433.28	3757084.94	1.53E-03	4.61E-03	1.16E-02	5.32E-03	3.42E-03	2.05E-03	1.71E-03	1.18E-04
371533.05	3757085.79	1.46E-03	3.49E-03	6.23E-03	5.35E-03	3.02E-03	1.72E-03	1.40E-03	9.72E-05
371432.43	3757184.71	2.29E-03	4.87E-03	8.75E-03	9.16E-03	2.16E-03	1.46E-03	1.08E-03	7.51E-05
371532.20	3757185.56	1.65E-03	3.11E-03	5.26E-03	6.52E-03	2.25E-03	1.40E-03	1.09E-03	7.55E-05
371638.79	3757185.56	1.12E-03	2.29E-03	4.16E-03	4.32E-03	2.00E-03	1.17E-03	9.11E-04	6.31E-05
371433.28	3757284.48	2.36E-03	4.34E-03	8.11E-03	9.86E-03	1.48E-03	1.24E-03	7.40E-04	5.13E-05
371533.90	3757281.07	1.56E-03	3.17E-03	5.22E-03	5.48E-03	1.62E-03	1.18E-03	7.97E-04	5.53E-05
371640.50	3757279.37	1.18E-03	2.53E-03	4.13E-03	4.03E-03	1.68E-03	1.09E-03	7.90E-04	5.47E-05
366358.16	3757757.99	2.68E-04	4.03E-04	5.80E-04	5.33E-04	2.63E-04	1.78E-04	6.12E-05	4.24E-06
366412.99	3757745.47	2.76E-04	4.13E-04	5.93E-04	5.45E-04	2.69E-04	1.81E-04	6.25E-05	4.33E-06
366506.57	3757694.22	2.97E-04	4.33E-04	6.18E-04	5.66E-04	2.85E-04	1.88E-04	6.59E-05	4.57E-06
366537.57	3757693.62	3.35E-04	4.33E-04	6.35E-04	5.81E-04	2.90E-04	1.89E-04	6.63E-05	4.59E-06
366560.22	3757734.75	3.18E-04	5.00E-04	7.41E-04	6.84E-04	3.18E-04	2.20E-04	7.40E-05	5.13E-06
366563.79	3757757.99	3.09E-04	5.02E-04	7.46E-04	6.92E-04	3.15E-04	2.22E-04	7.49E-05	5.19E-06
366606.11	3757739.51	3.19E-04	5.25E-04	7.84E-04	7.25E-04	3.30E-04	2.31E-04	7.84E-05	5.43E-06
366666.91	3757746.07	3.08E-04	4.64E-04	6.82E-04	6.40E-04	2.85E-04	2.11E-04	6.52E-05	4.52E-06
366700.28	3757748.46	2.85E-04	4.43E-04	6.50E-04	5.99E-04	2.87E-04	1.93E-04	6.55E-05	4.54E-06
366855.85	3757830.11	2.84E-04	4.32E-04	6.40E-04	5.98E-04	2.79E-04	1.91E-04	6.74E-05	4.67E-06
366822.47	3757889.72	2.70E-04	4.09E-04	6.06E-04	5.71E-04	2.70E-04	1.82E-04	6.56E-05	4.55E-06
366834.39	3757896.27	2.70E-04	4.07E-04	6.04E-04	5.69E-04	2.70E-04	1.82E-04	6.56E-05	4.54E-06
366867.17	3757838.46	2.84E-04	4.30E-04	6.38E-04	5.97E-04	2.79E-04	1.90E-04	6.74E-05	4.67E-06
367100.82	3757965.41	3.01E-04	4.58E-04	7.08E-04	6.52E-04	3.17E-04	2.04E-04	7.15E-05	4.95E-06
367214.06	3757915.94	3.15E-04	4.97E-04	7.73E-04	7.02E-04	3.69E-04	2.26E-04	9.32E-05	6.46E-06
367340.42	3757917.73	3.19E-04	5.06E-04	7.85E-04	7.18E-04	3.77E-04	2.31E-04	9.47E-05	6.57E-06
367341.62	3757957.07	3.11E-04	4.97E-04	7.76E-04	7.07E-04	3.73E-04	2.29E-04	9.42E-05	6.53E-06
367450.69	3758013.09	2.97E-04	4.44E-04	7.03E-04	6.33E-04	3.35E-04	2.03E-04	8.29E-05	5.75E-06
367533.54	3757861.70	3.36E-04	4.83E-04	7.49E-04	6.83E-04	3.54E-04	2.14E-04	8.41E-05	5.83E-06
367576.45	3757884.35	3.29E-04	4.82E-04	7.50E-04	6.84E-04	3.55E-04	2.16E-04	8.64E-05	5.99E-06
367636.65	3757858.72	3.35E-04	4.97E-04	7.72E-04	7.06E-04	3.66E-04	2.21E-04	8.83E-05	6.12E-06
367692.68	3757855.15	3.34E-04	5.06E-04	7.92E-04	7.19E-04	3.74E-04	2.25E-04	9.05E-05	6.27E-06
367711.16	3757924.29	3.10E-04	4.93E-04	7.86E-04	7.03E-04	3.73E-04	2.22E-04	9.17E-05	6.36E-06
367736.19	3757992.83	2.96E-04	5.12E-04	8.05E-04	7.32E-04	3.67E-04	2.42E-04	9.14E-05	6.33E-06
367728.44	3758118.59	2.60E-04	5.36E-04	8.28E-04	7.69E-04	3.87E-04	2.62E-04	1.03E-04	7.13E-06
367696.85	3758172.24	2.49E-04	5.22E-04	8.08E-04	7.50E-04	3.90E-04	2.57E-04	1.05E-04	7.26E-06
367726.06	3758225.88	2.40E-04	5.19E-04	8.12E-04	7.50E-04	4.15E-04	2.60E-04	1.14E-04	7.90E-06
367836.92	3758180.58	2.48E-04	5.37E-04	8.34E-04	7.74E-04	4.22E-04	2.68E-04	1.15E-04	7.98E-06
367822.62	3758148.99	2.53E-04	5.48E-04	8.46E-04	7.89E-04	4.19E-04	2.70E-04	1.14E-04	7.89E-06
368173.08	3757998.19	2.80E-04	6.48E-04	9.96E-04	9.25E-04	4.84E-04	3.13E-04	1.32E-04	9.15E-06
368236.86	3757978.52	2.79E-04	6.96E-04	1.07E-03	9.91E-04	5.28E-04	3.34E-04	1.48E-04	1.03E-05
368310.77	3757966.60	2.72E-04	7.34E-04	1.13E-03	1.04E-03	5.71E-04	3.50E-04	1.64E-04	1.14E-05
368527.13	3757966.01	2.89E-04	7.00E-04	1.09E-03	1.00E-03	5.48E-04	3.42E-04	1.49E-04	1.03E-05
368528.92	3757935.01	2.97E-04	7.14E-04	1.10E-03	1.02E-03	5.50E-04	3.44E-04	1.49E-04	1.03E-05
368555.14	3757938.59	2.94E-04	7.16E-04	1.11E-03	1.03E-03	5.55E-04	3.47E-04	1.50E-04	1.04E-05
368624.28	3757963.62	2.75E-04	7.21E-04	1.15E-03	1.03E-03	5.67E-04	3.55E-04	1.54E-04	1.07E-05
368967.60	3758177.00	2.91E-04	7.71E-04	1.13E-03	1.13E-03	5.13E-04	4.05E-04	1.46E-04	1.01E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	3.00E-04	8.39E-04	1.26E-03	1.21E-03	5.42E-04	4.36E-04	1.57E-04	1.09E-05
369037.93	3758097.13	3.04E-04	8.34E-04	1.25E-03	1.21E-03	5.42E-04	4.34E-04	1.56E-04	1.08E-05
369149.98	3758166.27	3.16E-04	7.80E-04	1.16E-03	1.16E-03	5.31E-04	4.11E-04	1.64E-04	1.14E-05
369337.14	3757937.99	3.90E-04	1.02E-03	1.54E-03	1.47E-03	6.57E-04	5.21E-04	1.89E-04	1.31E-05
369375.28	3757966.60	3.71E-04	9.73E-04	1.44E-03	1.41E-03	6.21E-04	5.04E-04	1.78E-04	1.23E-05
369375.88	3758024.42	3.50E-04	9.07E-04	1.31E-03	1.32E-03	5.55E-04	4.78E-04	1.62E-04	1.12E-05
369208.39	3758210.38	2.87E-04	7.43E-04	1.14E-03	1.06E-03	5.60E-04	4.09E-04	1.73E-04	1.20E-05
369381.24	3758349.26	2.68E-04	8.15E-04	1.27E-03	1.13E-03	6.10E-04	4.76E-04	1.78E-04	1.23E-05
369386.01	3758584.69	2.95E-04	8.09E-04	1.20E-03	1.17E-03	5.35E-04	4.68E-04	1.60E-04	1.11E-05
369785.95	3758576.35	3.09E-04	9.12E-04	1.38E-03	1.23E-03	7.08E-04	5.64E-04	2.18E-04	1.51E-05
369783.57	3758284.29	3.84E-04	1.02E-03	1.49E-03	1.47E-03	6.55E-04	5.90E-04	2.17E-04	1.51E-05
370113.77	3758280.12	4.72E-04	1.34E-03	1.96E-03	1.79E-03	9.32E-04	8.36E-04	2.73E-04	1.90E-05
370221.65	3758288.46	5.28E-04	1.45E-03	2.04E-03	2.00E-03	8.22E-04	9.03E-04	2.20E-04	1.52E-05
370220.46	3758165.08	5.35E-04	1.48E-03	2.13E-03	1.99E-03	9.41E-04	8.98E-04	2.56E-04	1.78E-05
370278.27	3758166.27	5.53E-04	1.54E-03	2.14E-03	2.09E-03	9.05E-04	9.78E-04	2.49E-04	1.72E-05
370333.11	3758187.14	5.73E-04	1.59E-03	2.15E-03	2.16E-03	8.55E-04	1.02E-03	2.30E-04	1.60E-05
370383.77	3758220.51	5.34E-04	1.46E-03	2.04E-03	2.09E-03	7.64E-04	9.11E-04	2.19E-04	1.52E-05
370438.01	3758227.67	5.25E-04	1.43E-03	1.98E-03	2.08E-03	7.70E-04	8.91E-04	2.35E-04	1.63E-05
370406.42	3758286.67	4.87E-04	1.33E-03	1.86E-03	1.94E-03	7.21E-04	8.23E-04	2.21E-04	1.53E-05
370558.41	3758281.91	5.18E-04	1.44E-03	1.87E-03	1.86E-03	8.30E-04	9.77E-04	2.45E-04	1.70E-05
370603.11	3758252.70	5.60E-04	1.56E-03	2.00E-03	2.02E-03	8.58E-04	1.08E-03	2.52E-04	1.75E-05
370792.65	3758277.73	5.50E-04	1.54E-03	2.06E-03	2.27E-03	7.15E-04	1.02E-03	2.12E-04	1.47E-05
370789.08	3757972.56	8.16E-04	2.25E-03	2.77E-03	2.97E-03	1.07E-03	1.60E-03	3.10E-04	2.15E-05
370805.17	3757910.58	9.12E-04	2.51E-03	3.01E-03	3.25E-03	1.15E-03	1.82E-03	3.31E-04	2.29E-05
370854.04	3757854.55	1.04E-03	2.87E-03	3.30E-03	3.70E-03	1.19E-03	2.13E-03	3.38E-04	2.35E-05
370961.93	3757853.36	1.12E-03	2.99E-03	3.09E-03	3.57E-03	1.25E-03	2.37E-03	3.69E-04	2.56E-05
370960.14	3757771.10	1.41E-03	3.79E-03	3.67E-03	4.42E-03	1.43E-03	3.13E-03	4.02E-04	2.79E-05
371024.51	3757769.91	1.35E-03	3.67E-03	3.63E-03	4.33E-03	1.37E-03	3.01E-03	4.25E-04	2.95E-05
371104.38	3757901.64	8.39E-04	2.27E-03	2.82E-03	3.30E-03	1.07E-03	1.59E-03	3.71E-04	2.57E-05
371166.37	3757952.30	6.57E-04	1.79E-03	2.55E-03	2.92E-03	9.43E-04	1.13E-03	3.40E-04	2.35E-05
371163.98	3757984.48	6.40E-04	1.76E-03	2.48E-03	2.82E-03	9.23E-04	1.11E-03	3.30E-04	2.29E-05
371228.95	3757973.76	5.22E-04	1.46E-03	2.34E-03	2.60E-03	8.47E-04	8.09E-04	3.09E-04	2.14E-05
371283.78	3757949.32	5.07E-04	1.25E-03	2.22E-03	2.38E-03	7.85E-04	7.40E-04	2.86E-04	1.98E-05
371338.62	3758023.82	4.42E-04	9.97E-04	1.86E-03	1.89E-03	6.75E-04	6.26E-04	2.38E-04	1.65E-05
371720.08	3758282.50	3.76E-04	8.43E-04	1.01E-03	1.18E-03	3.28E-04	5.15E-04	8.28E-05	5.74E-06
371801.74	3758170.45	4.22E-04	9.79E-04	1.27E-03	1.48E-03	4.25E-04	5.84E-04	1.38E-04	9.56E-06
371843.46	3758143.63	4.36E-04	9.81E-04	1.33E-03	1.51E-03	4.55E-04	5.79E-04	1.59E-04	1.10E-05
371891.74	3758134.09	4.51E-04	9.69E-04	1.34E-03	1.49E-03	4.75E-04	5.61E-04	1.75E-04	1.21E-05
371887.57	3758057.80	5.08E-04	1.10E-03	1.43E-03	1.64E-03	5.21E-04	6.22E-04	2.02E-04	1.40E-05
371937.63	3758054.82	5.03E-04	1.10E-03	1.41E-03	1.67E-03	5.33E-04	6.21E-04	2.12E-04	1.47E-05
371928.10	3757850.97	5.65E-04	1.34E-03	1.92E-03	2.14E-03	6.61E-04	7.28E-04	2.80E-04	1.94E-05
371922.14	3757827.73	5.67E-04	1.36E-03	1.97E-03	2.18E-03	6.75E-04	7.37E-04	2.87E-04	1.99E-05
371918.56	3757676.93	6.64E-04	1.35E-03	2.20E-03	2.11E-03	8.16E-04	7.53E-04	3.32E-04	2.30E-05
372027.04	3757673.35	6.14E-04	1.19E-03	1.95E-03	1.93E-03	8.28E-04	6.80E-04	3.43E-04	2.38E-05
372028.23	3757754.42	5.57E-04	1.20E-03	1.93E-03	1.85E-03	7.44E-04	6.84E-04	2.97E-04	2.06E-05
372157.57	3757753.82	5.21E-04	1.01E-03	1.69E-03	1.58E-03	7.43E-04	6.07E-04	3.02E-04	2.09E-05
372144.46	3757302.62	5.81E-04	1.38E-03	2.15E-03	1.97E-03	8.94E-04	7.15E-04	3.76E-04	2.60E-05
372049.09	3757305.01	6.52E-04	1.51E-03	2.36E-03	2.19E-03	9.30E-04	7.57E-04	3.95E-04	2.74E-05
372050.28	3757420.04	7.24E-04	1.47E-03	2.12E-03	2.30E-03	9.68E-04	6.78E-04	3.94E-04	2.73E-05
371943.00	3757422.42	8.27E-04	1.63E-03	2.31E-03	2.64E-03	1.10E-03	7.20E-04	4.70E-04	3.26E-05
371910.81	3757395.60	8.60E-04	1.72E-03	2.49E-03	2.78E-03	1.16E-03	7.55E-04	4.97E-04	3.44E-05
371909.02	3757355.07	8.40E-04	1.75E-03	2.63E-03	2.75E-03	1.18E-03	7.85E-04	4.99E-04	3.46E-05
371673.59	3757361.03	1.27E-03	2.40E-03	3.51E-03	4.31E-03	1.40E-03	9.97E-04	6.47E-04	4.49E-05
371672.40	3757179.24	1.01E-03	2.17E-03	3.90E-03	3.87E-03	1.89E-03	1.11E-03	8.34E-04	5.78E-05
371612.79	3757178.05	1.25E-03	2.36E-03	4.36E-03	4.84E-03	2.11E-03	1.24E-03	9.76E-04	6.76E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	1.13E-03	3.07E-03	5.40E-03	4.11E-03	2.83E-03	1.78E-03	1.28E-03	8.85E-05
371398.82	3757001.03	1.16E-03	5.26E-03	1.13E-02	4.31E-03	7.86E-03	4.75E-03	4.11E-03	2.85E-04
371404.78	3757369.97	4.09E-03	5.74E-03	8.03E-03	1.78E-02	1.16E-03	1.31E-03	5.62E-04	3.89E-05
371239.08	3757371.17	6.97E-03	9.21E-03	1.30E-02	3.22E-02	1.45E-03	1.86E-03	6.08E-04	4.21E-05
371240.87	3757312.75	7.17E-03	9.57E-03	1.31E-02	3.23E-02	1.61E-03	1.99E-03	6.72E-04	4.66E-05
371230.14	3757296.07	6.62E-03	8.76E-03	1.41E-02	3.01E-02	1.66E-03	2.11E-03	7.10E-04	4.92E-05
371193.78	3757296.07	7.42E-03	8.79E-03	1.39E-02	3.51E-02	1.72E-03	2.41E-03	7.57E-04	5.25E-05
371194.38	3757369.97	7.41E-03	9.61E-03	1.37E-02	3.45E-02	1.53E-03	2.28E-03	6.62E-04	4.59E-05
371106.76	3757368.78	6.85E-03	1.04E-02	1.22E-02	2.99E-02	1.63E-03	3.98E-03	7.27E-04	5.04E-05
371006.03	3757368.19	6.65E-03	1.47E-02	1.19E-02	2.56E-02	2.28E-03	1.38E-02	7.32E-04	5.07E-05
370952.39	3757369.38	6.77E-03	1.73E-02	1.08E-02	1.85E-02	2.62E-03	1.67E-02	6.98E-04	4.84E-05
370952.99	3756975.40	3.07E-03	7.96E-03	6.59E-03	8.47E-03	6.88E-03	6.96E-03	3.72E-03	2.58E-04
371352.33	3756967.65	1.07E-03	4.31E-03	1.07E-02	5.22E-03	8.54E-03	4.96E-03	4.21E-03	2.92E-04
371366.63	3756963.48	1.05E-03	4.41E-03	9.62E-03	5.46E-03	8.69E-03	5.00E-03	4.21E-03	2.92E-04
372580.75	3756947.98	3.28E-04	8.47E-04	1.32E-03	1.16E-03	7.89E-04	4.58E-04	2.62E-04	1.82E-05
372578.37	3756755.46	3.39E-04	8.21E-04	1.37E-03	1.30E-03	8.24E-04	4.80E-04	2.35E-04	1.63E-05
372744.07	3756750.69	2.70E-04	7.41E-04	1.24E-03	1.04E-03	7.21E-04	4.33E-04	2.04E-04	1.41E-05
372686.25	3756586.19	3.47E-04	1.02E-03	1.65E-03	1.62E-03	8.99E-04	5.09E-04	2.05E-04	1.42E-05
372575.99	3756587.38	3.84E-04	1.28E-03	2.21E-03	2.11E-03	1.08E-03	6.27E-04	2.21E-04	1.53E-05
372574.79	3756508.11	3.84E-04	1.64E-03	3.10E-03	2.87E-03	1.40E-03	7.82E-04	1.95E-04	1.35E-05
372913.34	3756502.74	2.92E-04	8.44E-04	1.35E-03	1.33E-03	6.92E-04	4.30E-04	1.65E-04	1.14E-05
372912.74	3756434.80	3.01E-04	9.37E-04	1.55E-03	1.48E-03	6.45E-04	4.81E-04	1.49E-04	1.03E-05
373368.11	3756430.03	1.98E-04	5.32E-04	8.10E-04	8.30E-04	4.81E-04	2.74E-04	1.24E-04	8.60E-06
373359.17	3755756.51	1.98E-04	7.18E-04	1.21E-03	1.07E-03	6.31E-04	4.09E-04	1.71E-04	1.18E-05
372921.09	3755761.87	1.76E-04	6.90E-04	1.18E-03	1.01E-03	6.95E-04	4.11E-04	1.99E-04	1.38E-05
372917.79	3755365.34	1.18E-04	4.09E-04	6.77E-04	6.22E-04	3.62E-04	2.47E-04	1.06E-04	7.38E-06
372818.92	3755364.63	1.23E-04	4.29E-04	7.07E-04	6.48E-04	3.66E-04	2.53E-04	1.10E-04	7.61E-06
372818.92	3755403.20	1.24E-04	4.32E-04	7.14E-04	6.56E-04	3.76E-04	2.53E-04	1.12E-04	7.77E-06
372778.25	3755403.90	1.26E-04	4.41E-04	7.27E-04	6.66E-04	3.77E-04	2.60E-04	1.13E-04	7.85E-06
372777.55	3755366.04	1.24E-04	4.37E-04	7.19E-04	6.58E-04	3.66E-04	2.60E-04	1.11E-04	7.66E-06
372603.65	3755367.44	1.51E-04	5.07E-04	8.41E-04	7.90E-04	3.85E-04	2.91E-04	1.15E-04	7.94E-06
372558.07	3755369.54	1.57E-04	5.32E-04	8.77E-04	8.21E-04	3.91E-04	3.09E-04	1.18E-04	8.17E-06
372428.34	3755384.27	1.72E-04	5.93E-04	9.69E-04	8.95E-04	4.55E-04	3.57E-04	1.30E-04	8.99E-06
371762.89	3755393.38	1.26E-04	4.36E-04	8.08E-04	7.41E-04	4.17E-04	2.75E-04	1.45E-04	1.01E-05
371727.12	3755394.09	1.27E-04	4.77E-04	8.72E-04	7.99E-04	3.91E-04	2.74E-04	1.37E-04	9.48E-06
371058.16	3755398.29	2.32E-04	7.22E-04	1.12E-03	9.98E-04	5.93E-04	5.04E-04	2.20E-04	1.53E-05
370741.91	3755486.65	3.06E-04	1.05E-03	1.81E-03	1.61E-03	9.86E-04	7.33E-04	3.75E-04	2.60E-05
370521.03	3755461.40	3.68E-04	1.15E-03	1.65E-03	1.63E-03	8.61E-04	8.14E-04	3.36E-04	2.33E-05
370383.59	3755458.60	3.78E-04	1.08E-03	1.45E-03	1.45E-03	7.25E-04	7.62E-04	2.81E-04	1.95E-05
369247.61	3755467.01	1.81E-04	4.91E-04	7.37E-04	6.88E-04	4.02E-04	3.13E-04	1.44E-04	1.00E-05
369163.47	3755473.32	1.75E-04	4.69E-04	7.29E-04	6.62E-04	4.15E-04	3.06E-04	1.45E-04	1.01E-05
368590.57	3755480.34	1.83E-04	4.31E-04	6.61E-04	6.15E-04	3.21E-04	2.71E-04	1.12E-04	7.79E-06
368228.74	3755484.54	1.96E-04	3.81E-04	5.64E-04	5.42E-04	2.55E-04	2.28E-04	8.97E-05	6.22E-06
368171.24	3755480.34	1.94E-04	3.71E-04	5.47E-04	5.27E-04	2.50E-04	2.20E-04	8.77E-05	6.08E-06
367863.41	3755434.76	2.41E-04	3.21E-04	4.66E-04	4.55E-04	2.25E-04	1.84E-04	7.79E-05	5.40E-06
367371.15	3755438.96	2.61E-04	2.58E-04	3.93E-04	3.69E-04	2.07E-04	1.55E-04	6.96E-05	4.83E-06
366765.67	3756883.32	6.69E-04	5.30E-04	5.53E-04	5.16E-04	3.01E-04	2.00E-04	6.30E-05	4.37E-06
366828.81	3756907.50	7.29E-04	5.57E-04	5.67E-04	5.29E-04	3.12E-04	2.06E-04	6.56E-05	4.55E-06
366793.88	3756989.45	6.46E-04	5.28E-04	5.56E-04	5.21E-04	3.05E-04	1.94E-04	6.74E-05	4.67E-06
366732.09	3756958.55	6.20E-04	5.13E-04	5.45E-04	5.10E-04	2.89E-04	1.89E-04	6.45E-05	4.47E-06
372621.61	3757032.12	3.41E-04	8.18E-04	1.28E-03	1.16E-03	7.64E-04	4.83E-04	2.69E-04	1.86E-05
372621.61	3757234.80	3.35E-04	9.09E-04	1.46E-03	1.24E-03	6.82E-04	5.34E-04	2.46E-04	1.70E-05
372759.21	3757580.64	3.96E-04	8.20E-04	1.15E-03	1.19E-03	5.15E-04	4.28E-04	1.92E-04	1.33E-05
372768.50	3757699.65	3.70E-04	7.48E-04	1.14E-03	1.08E-03	4.50E-04	4.17E-04	1.66E-04	1.15E-05
372818.71	3757703.37	3.60E-04	7.25E-04	1.11E-03	1.05E-03	4.40E-04	4.08E-04	1.63E-04	1.13E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	3.47E-04	7.27E-04	1.09E-03	1.06E-03	4.40E-04	4.02E-04	1.56E-04	1.08E-05
373382.11	3757738.69	2.75E-04	5.65E-04	8.23E-04	8.02E-04	3.88E-04	3.08E-04	1.36E-04	9.45E-06
373380.25	3757078.61	2.18E-04	5.17E-04	8.93E-04	7.51E-04	5.04E-04	3.12E-04	1.54E-04	1.07E-05
373237.07	3757084.18	2.35E-04	5.57E-04	9.59E-04	8.02E-04	5.40E-04	3.40E-04	1.70E-04	1.18E-05
373177.57	3757019.11	2.47E-04	5.84E-04	9.54E-04	8.35E-04	5.59E-04	3.32E-04	1.70E-04	1.18E-05
373064.15	3756978.20	2.62E-04	6.35E-04	9.85E-04	9.01E-04	5.94E-04	3.40E-04	1.79E-04	1.24E-05
372956.30	3756974.48	2.76E-04	6.75E-04	1.04E-03	9.54E-04	6.32E-04	3.62E-04	1.94E-04	1.34E-05
372666.24	3756970.76	3.21E-04	8.04E-04	1.24E-03	1.12E-03	7.48E-04	4.38E-04	2.47E-04	1.71E-05
372660.66	3757024.68	3.32E-04	7.99E-04	1.24E-03	1.13E-03	7.46E-04	4.66E-04	2.58E-04	1.79E-05
366459.78	3757719.85	2.87E-04	4.22E-04	6.06E-04	5.56E-04	2.77E-04	1.85E-04	6.41E-05	4.45E-06
366778.07	3757789.29	2.78E-04	4.38E-04	6.45E-04	5.99E-04	2.77E-04	1.92E-04	6.66E-05	4.62E-06
366945.05	3757880.78	2.79E-04	4.21E-04	6.27E-04	5.91E-04	2.79E-04	1.88E-04	6.77E-05	4.69E-06
367022.94	3757923.09	2.85E-04	4.11E-04	6.17E-04	5.81E-04	2.83E-04	1.84E-04	6.98E-05	4.84E-06
367157.44	3757940.67	3.06E-04	4.93E-04	7.65E-04	6.97E-04	3.70E-04	2.26E-04	9.47E-05	6.56E-06
367277.22	3757916.83	3.18E-04	4.99E-04	7.74E-04	7.06E-04	3.70E-04	2.27E-04	9.29E-05	6.44E-06
367396.16	3757985.08	3.07E-04	4.77E-04	7.46E-04	6.84E-04	3.35E-04	2.19E-04	8.12E-05	5.63E-06
367492.11	3757937.40	3.15E-04	4.57E-04	7.22E-04	6.50E-04	3.43E-04	2.07E-04	8.40E-05	5.82E-06
367732.32	3758055.71	2.78E-04	5.33E-04	8.34E-04	7.66E-04	3.65E-04	2.47E-04	8.89E-05	6.16E-06
367781.49	3758203.23	2.44E-04	5.29E-04	8.24E-04	7.65E-04	4.21E-04	2.64E-04	1.15E-04	8.00E-06
367910.23	3758111.29	2.58E-04	5.85E-04	8.93E-04	8.40E-04	4.47E-04	2.87E-04	1.23E-04	8.55E-06
367997.85	3758073.59	2.62E-04	6.25E-04	9.55E-04	8.95E-04	4.78E-04	3.04E-04	1.34E-04	9.27E-06
368085.47	3758035.89	2.71E-04	6.34E-04	9.72E-04	9.06E-04	4.79E-04	3.07E-04	1.32E-04	9.16E-06
368382.89	3757966.40	2.73E-04	7.46E-04	1.14E-03	1.06E-03	5.92E-04	3.55E-04	1.71E-04	1.18E-05
368455.01	3757966.21	2.89E-04	7.19E-04	1.09E-03	1.03E-03	5.67E-04	3.46E-04	1.58E-04	1.09E-05
368692.94	3758006.30	2.58E-04	7.66E-04	1.23E-03	1.08E-03	5.78E-04	3.90E-04	1.57E-04	1.09E-05
368761.61	3758048.97	2.59E-04	8.08E-04	1.27E-03	1.14E-03	5.62E-04	4.15E-04	1.50E-04	1.04E-05
368830.27	3758091.65	2.75E-04	8.26E-04	1.27E-03	1.17E-03	5.18E-04	4.26E-04	1.53E-04	1.06E-05
368898.94	3758134.32	2.89E-04	8.08E-04	1.22E-03	1.16E-03	5.23E-04	4.20E-04	1.53E-04	1.06E-05
369093.96	3758131.70	3.18E-04	8.22E-04	1.20E-03	1.20E-03	5.46E-04	4.29E-04	1.56E-04	1.08E-05
369212.37	3758090.18	3.44E-04	8.68E-04	1.26E-03	1.28E-03	5.71E-04	4.52E-04	1.67E-04	1.16E-05
369274.75	3758014.08	3.63E-04	9.49E-04	1.40E-03	1.38E-03	6.15E-04	4.89E-04	1.76E-04	1.22E-05
369320.05	3758086.41	3.34E-04	8.33E-04	1.23E-03	1.23E-03	5.86E-04	4.42E-04	1.81E-04	1.25E-05
369264.22	3758148.39	3.11E-04	7.70E-04	1.19E-03	1.14E-03	5.73E-04	4.22E-04	1.77E-04	1.23E-05
369266.01	3758256.67	2.74E-04	7.43E-04	1.11E-03	1.07E-03	5.97E-04	4.09E-04	1.82E-04	1.26E-05
369323.62	3758302.97	2.79E-04	7.50E-04	1.19E-03	1.06E-03	6.18E-04	4.38E-04	1.86E-04	1.29E-05
369382.83	3758427.74	2.88E-04	8.40E-04	1.28E-03	1.18E-03	5.76E-04	4.90E-04	1.75E-04	1.21E-05
369384.42	3758506.21	2.99E-04	8.42E-04	1.27E-03	1.20E-03	5.56E-04	4.89E-04	1.70E-04	1.18E-05
369466.00	3758583.02	2.99E-04	8.06E-04	1.18E-03	1.18E-03	5.32E-04	4.64E-04	1.56E-04	1.08E-05
369545.99	3758581.35	2.98E-04	8.04E-04	1.20E-03	1.17E-03	5.41E-04	4.79E-04	1.79E-04	1.24E-05
369625.97	3758579.69	2.98E-04	8.29E-04	1.22E-03	1.18E-03	6.13E-04	4.92E-04	1.99E-04	1.38E-05
369705.96	3758578.02	3.04E-04	8.31E-04	1.22E-03	1.20E-03	6.68E-04	4.91E-04	2.11E-04	1.46E-05
369785.16	3758479.00	3.25E-04	8.83E-04	1.28E-03	1.27E-03	6.43E-04	5.20E-04	1.88E-04	1.31E-05
369784.36	3758381.64	3.47E-04	9.39E-04	1.38E-03	1.34E-03	6.85E-04	5.57E-04	2.20E-04	1.53E-05
369866.12	3758283.25	3.85E-04	1.01E-03	1.48E-03	1.47E-03	6.90E-04	5.88E-04	2.09E-04	1.45E-05
369948.67	3758282.21	3.91E-04	1.06E-03	1.54E-03	1.50E-03	8.35E-04	6.30E-04	2.61E-04	1.81E-05
370031.22	3758281.16	4.07E-04	1.18E-03	1.77E-03	1.57E-03	9.11E-04	7.23E-04	2.77E-04	1.92E-05
370167.71	3758284.29	5.06E-04	1.43E-03	2.04E-03	1.92E-03	9.06E-04	8.94E-04	2.59E-04	1.80E-05
370221.05	3758226.77	5.33E-04	1.47E-03	2.09E-03	2.00E-03	8.81E-04	9.06E-04	2.38E-04	1.65E-05
370482.41	3758284.29	4.62E-04	1.25E-03	1.75E-03	1.88E-03	7.86E-04	7.70E-04	2.37E-04	1.64E-05
370697.88	3758265.21	6.04E-04	1.68E-03	2.14E-03	2.28E-03	8.25E-04	1.17E-03	2.39E-04	1.66E-05
370791.76	3758201.44	6.26E-04	1.75E-03	2.26E-03	2.49E-03	7.91E-04	1.19E-03	2.33E-04	1.62E-05
370790.86	3758125.15	6.85E-04	1.92E-03	2.38E-03	2.59E-03	8.85E-04	1.37E-03	2.56E-04	1.78E-05
370789.97	3758048.85	7.19E-04	2.00E-03	2.53E-03	2.72E-03	9.65E-04	1.39E-03	2.82E-04	1.95E-05
370907.98	3757853.96	1.02E-03	2.77E-03	3.25E-03	3.75E-03	1.21E-03	2.02E-03	3.41E-04	2.36E-05
371064.45	3757835.77	1.04E-03	2.81E-03	3.15E-03	3.73E-03	1.20E-03	2.13E-03	3.99E-04	2.77E-05

Source Group: G
Averaging Period: 8HR
PM10

(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	4.34E-04	9.57E-04	1.48E-03	1.39E-03	5.53E-04	6.11E-04	1.86E-04	1.29E-05
371491.20	3758127.29	4.22E-04	9.32E-04	1.12E-03	1.20E-03	4.43E-04	5.88E-04	1.39E-04	9.65E-06
371567.50	3758179.03	4.12E-04	9.41E-04	1.04E-03	1.17E-03	3.44E-04	6.22E-04	1.01E-04	6.97E-06
371643.79	3758230.76	4.02E-04	9.19E-04	1.04E-03	1.19E-03	3.32E-04	6.01E-04	7.50E-05	5.20E-06
371760.91	3758226.48	4.07E-04	9.27E-04	1.15E-03	1.35E-03	3.77E-04	5.61E-04	1.09E-04	7.53E-06
371934.45	3757986.87	5.37E-04	1.20E-03	1.58E-03	1.85E-03	5.74E-04	6.66E-04	2.35E-04	1.63E-05
371931.28	3757918.92	5.60E-04	1.27E-03	1.74E-03	2.01E-03	6.16E-04	7.01E-04	2.58E-04	1.79E-05
371920.35	3757752.33	5.80E-04	1.37E-03	2.11E-03	2.20E-03	7.22E-04	7.49E-04	3.06E-04	2.12E-05
371972.80	3757675.14	6.40E-04	1.24E-03	2.07E-03	1.99E-03	8.26E-04	7.17E-04	3.41E-04	2.36E-05
372092.90	3757754.12	5.40E-04	1.10E-03	1.81E-03	1.66E-03	7.48E-04	6.46E-04	3.02E-04	2.09E-05
372154.95	3757663.58	5.48E-04	1.12E-03	1.64E-03	1.77E-03	8.04E-04	5.89E-04	3.32E-04	2.30E-05
372152.33	3757573.34	6.03E-04	1.17E-03	1.73E-03	1.82E-03	8.46E-04	5.86E-04	3.48E-04	2.41E-05
372149.70	3757483.10	6.48E-04	1.29E-03	1.83E-03	2.00E-03	8.56E-04	6.18E-04	3.43E-04	2.38E-05
372147.08	3757392.86	6.42E-04	1.37E-03	2.03E-03	2.06E-03	8.27E-04	6.61E-04	3.14E-04	2.18E-05
372049.68	3757362.52	7.02E-04	1.51E-03	2.27E-03	2.29E-03	9.53E-04	7.19E-04	3.75E-04	2.60E-05
371996.64	3757421.23	7.73E-04	1.55E-03	2.22E-03	2.46E-03	1.04E-03	6.99E-04	4.33E-04	3.00E-05
371830.54	3757357.06	9.48E-04	1.92E-03	2.87E-03	3.12E-03	1.29E-03	8.22E-04	5.69E-04	3.94E-05
371752.07	3757359.04	1.09E-03	2.13E-03	3.15E-03	3.62E-03	1.37E-03	9.13E-04	6.23E-04	4.32E-05
371672.99	3757270.13	1.08E-03	2.38E-03	3.91E-03	3.64E-03	1.68E-03	1.05E-03	7.76E-04	5.38E-05
371612.20	3757087.46	1.29E-03	2.83E-03	4.65E-03	4.81E-03	2.29E-03	1.46E-03	1.07E-03	7.40E-05
371540.67	3756998.25	1.17E-03	3.64E-03	6.75E-03	4.27E-03	4.31E-03	2.58E-03	2.14E-03	1.48E-04
371469.75	3756999.64	1.17E-03	4.57E-03	8.97E-03	4.43E-03	7.65E-03	4.56E-03	3.92E-03	2.72E-04
371400.31	3757093.27	1.57E-03	5.10E-03	1.48E-02	5.35E-03	3.27E-03	1.99E-03	1.65E-03	1.14E-04
371401.80	3757185.50	2.48E-03	5.80E-03	1.15E-02	9.87E-03	2.08E-03	1.45E-03	1.05E-03	7.26E-05
371403.29	3757277.73	2.95E-03	5.00E-03	1.04E-02	1.25E-02	1.47E-03	1.29E-03	7.42E-04	5.14E-05
371321.93	3757370.57	7.70E-03	9.96E-03	1.34E-02	3.48E-02	1.25E-03	1.53E-03	4.80E-04	3.32E-05
371056.40	3757368.48	6.65E-03	1.16E-02	1.19E-02	2.82E-02	1.74E-03	6.59E-03	7.39E-04	5.12E-05
370952.54	3757270.88	7.25E-03	1.82E-02	1.21E-02	2.10E-02	2.77E-03	1.68E-02	8.47E-04	5.87E-05
370952.69	3757172.39	5.80E-03	1.72E-02	1.24E-02	1.46E-02	3.05E-03	1.66E-02	1.08E-03	7.49E-05
370952.84	3757073.90	5.20E-03	1.49E-02	9.55E-03	1.26E-02	3.90E-03	1.54E-02	1.55E-03	1.07E-04
371052.83	3756973.46	1.51E-03	3.89E-03	5.89E-03	4.51E-03	7.49E-03	4.56E-03	4.00E-03	2.78E-04
371152.66	3756971.52	1.34E-03	4.04E-03	6.28E-03	4.56E-03	7.67E-03	4.60E-03	4.00E-03	2.77E-04
371252.49	3756969.59	1.16E-03	3.94E-03	7.30E-03	4.65E-03	7.65E-03	4.70E-03	4.13E-03	2.86E-04
371460.02	3756962.29	1.06E-03	4.93E-03	8.89E-03	4.96E-03	7.51E-03	4.45E-03	3.67E-03	2.54E-04
371553.42	3756961.10	1.06E-03	3.67E-03	6.62E-03	4.24E-03	4.01E-03	2.28E-03	1.77E-03	1.23E-04
371646.81	3756959.90	1.03E-03	2.93E-03	5.06E-03	3.85E-03	2.66E-03	1.58E-03	1.14E-03	7.90E-05
371740.21	3756958.71	9.55E-04	2.44E-03	4.03E-03	3.53E-03	2.12E-03	1.27E-03	8.87E-04	6.14E-05
371833.60	3756957.52	8.51E-04	2.03E-03	3.23E-03	3.14E-03	1.78E-03	1.06E-03	7.23E-04	5.01E-05
371926.99	3756956.33	7.39E-04	1.70E-03	2.60E-03	2.72E-03	1.53E-03	9.11E-04	6.07E-04	4.21E-05
372020.39	3756955.13	6.31E-04	1.41E-03	2.10E-03	2.31E-03	1.34E-03	7.98E-04	5.21E-04	3.61E-05
372113.78	3756953.94	5.34E-04	1.17E-03	1.89E-03	1.95E-03	1.19E-03	7.08E-04	4.53E-04	3.14E-05
372207.17	3756952.75	4.49E-04	1.09E-03	1.75E-03	1.63E-03	1.07E-03	6.36E-04	4.00E-04	2.77E-05
372300.57	3756951.56	3.77E-04	1.02E-03	1.62E-03	1.37E-03	9.72E-04	5.77E-04	3.56E-04	2.46E-05
372393.96	3756950.37	3.60E-04	9.56E-04	1.51E-03	1.29E-03	8.95E-04	5.28E-04	3.19E-04	2.21E-05
372487.36	3756949.17	3.44E-04	8.99E-04	1.41E-03	1.22E-03	8.37E-04	4.89E-04	2.88E-04	2.00E-05
372579.56	3756851.72	2.90E-04	8.26E-04	1.33E-03	1.11E-03	7.99E-04	4.76E-04	2.26E-04	1.57E-05
372661.22	3756753.08	3.02E-04	7.70E-04	1.30E-03	1.15E-03	7.72E-04	4.55E-04	2.19E-04	1.51E-05
372715.16	3756668.44	3.15E-04	8.04E-04	1.32E-03	1.26E-03	7.67E-04	4.35E-04	2.11E-04	1.47E-05
372631.12	3756586.79	3.65E-04	1.12E-03	1.87E-03	1.81E-03	9.77E-04	5.59E-04	2.13E-04	1.47E-05
372659.43	3756506.77	3.62E-04	1.28E-03	2.25E-03	2.12E-03	9.49E-04	6.36E-04	1.87E-04	1.30E-05
372744.07	3756505.42	3.39E-04	1.09E-03	1.84E-03	1.75E-03	8.34E-04	5.49E-04	1.79E-04	1.24E-05
372828.70	3756504.08	3.15E-04	9.52E-04	1.56E-03	1.52E-03	7.54E-04	4.84E-04	1.72E-04	1.19E-05
373003.81	3756433.85	2.79E-04	8.32E-04	1.35E-03	1.31E-03	6.03E-04	4.28E-04	1.44E-04	9.99E-06
373094.89	3756432.89	2.58E-04	7.42E-04	1.18E-03	1.16E-03	5.67E-04	3.82E-04	1.39E-04	9.63E-06
373185.96	3756431.94	2.37E-04	6.63E-04	1.04E-03	1.04E-03	5.35E-04	3.41E-04	1.34E-04	9.27E-06

Source Group: G
Averaging Period: 8HR
PM10
(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	2.17E-04	5.94E-04	9.16E-04	9.28E-04	5.06E-04	3.05E-04	1.29E-04	8.93E-06
373366.83	3756333.81	2.17E-04	6.21E-04	9.76E-04	9.67E-04	4.37E-04	3.23E-04	1.10E-04	7.63E-06
373365.56	3756237.60	2.30E-04	6.97E-04	1.12E-03	1.08E-03	4.40E-04	3.67E-04	1.05E-04	7.27E-06
373364.28	3756141.38	2.35E-04	7.52E-04	1.24E-03	1.16E-03	5.21E-04	4.02E-04	1.26E-04	8.76E-06
373363.00	3756045.16	2.33E-04	7.81E-04	1.30E-03	1.20E-03	5.83E-04	4.25E-04	1.45E-04	1.01E-05
373361.72	3755948.94	2.25E-04	7.83E-04	1.31E-03	1.19E-03	6.23E-04	4.33E-04	1.59E-04	1.11E-05
373360.45	3755852.73	2.13E-04	7.61E-04	1.28E-03	1.15E-03	6.38E-04	4.28E-04	1.68E-04	1.17E-05
373271.55	3755757.58	1.96E-04	7.24E-04	1.23E-03	1.08E-03	6.53E-04	4.16E-04	1.79E-04	1.24E-05
373183.94	3755758.65	1.93E-04	7.24E-04	1.23E-03	1.07E-03	6.71E-04	4.20E-04	1.86E-04	1.29E-05
373096.32	3755759.73	1.88E-04	7.19E-04	1.23E-03	1.06E-03	6.85E-04	4.21E-04	1.92E-04	1.33E-05
373008.71	3755760.80	1.82E-04	7.07E-04	1.21E-03	1.04E-03	6.93E-04	4.18E-04	1.97E-04	1.36E-05
372920.27	3755662.74	1.53E-04	5.84E-04	9.94E-04	8.42E-04	6.06E-04	3.49E-04	1.77E-04	1.23E-05
372919.44	3755563.60	1.35E-04	4.84E-04	8.17E-04	7.02E-04	5.12E-04	2.87E-04	1.51E-04	1.05E-05
372918.61	3755464.47	1.21E-04	4.42E-04	7.34E-04	6.55E-04	4.22E-04	2.64E-04	1.25E-04	8.66E-06
372690.60	3755366.74	1.37E-04	4.58E-04	7.65E-04	7.26E-04	3.68E-04	2.71E-04	1.11E-04	7.68E-06
372493.21	3755376.90	1.65E-04	5.64E-04	9.27E-04	8.61E-04	4.23E-04	3.34E-04	1.22E-04	8.45E-06
372333.28	3755385.57	1.77E-04	6.23E-04	1.01E-03	9.23E-04	4.99E-04	3.85E-04	1.48E-04	1.02E-05
372238.21	3755386.87	1.78E-04	6.35E-04	1.02E-03	9.25E-04	5.32E-04	4.02E-04	1.63E-04	1.13E-05
372143.15	3755388.17	1.72E-04	6.26E-04	1.00E-03	8.98E-04	5.49E-04	4.05E-04	1.74E-04	1.20E-05
372048.08	3755389.48	1.61E-04	5.97E-04	9.52E-04	8.44E-04	5.46E-04	3.93E-04	1.78E-04	1.23E-05
371953.02	3755390.78	1.46E-04	5.49E-04	8.71E-04	7.64E-04	5.21E-04	3.66E-04	1.75E-04	1.21E-05
371857.95	3755392.08	1.27E-04	4.85E-04	7.66E-04	6.65E-04	4.77E-04	3.26E-04	1.63E-04	1.13E-05
371631.55	3755394.69	1.54E-04	5.90E-04	1.04E-03	9.52E-04	4.72E-04	3.45E-04	1.34E-04	9.32E-06
371535.99	3755395.29	1.87E-04	6.96E-04	1.18E-03	1.08E-03	5.61E-04	4.30E-04	1.73E-04	1.20E-05
371440.42	3755395.89	2.16E-04	7.96E-04	1.30E-03	1.21E-03	6.55E-04	5.10E-04	2.08E-04	1.44E-05
371344.86	3755396.49	2.38E-04	8.47E-04	1.34E-03	1.24E-03	7.01E-04	5.64E-04	2.36E-04	1.63E-05
371249.29	3755397.09	2.49E-04	8.52E-04	1.30E-03	1.21E-03	7.09E-04	5.84E-04	2.49E-04	1.72E-05
371153.73	3755397.69	2.47E-04	8.09E-04	1.20E-03	1.11E-03	6.71E-04	5.64E-04	2.44E-04	1.69E-05
370668.28	3755478.23	3.05E-04	1.11E-03	1.80E-03	1.66E-03	9.34E-04	7.46E-04	3.50E-04	2.43E-05
370594.66	3755469.82	3.42E-04	1.14E-03	1.71E-03	1.67E-03	9.11E-04	7.95E-04	3.51E-04	2.43E-05
370452.31	3755460.00	3.79E-04	1.13E-03	1.56E-03	1.56E-03	8.00E-04	8.01E-04	3.13E-04	2.17E-05
370288.92	3755459.30	3.52E-04	9.61E-04	1.26E-03	1.24E-03	6.12E-04	6.68E-04	2.29E-04	1.59E-05
370194.26	3755460.00	3.06E-04	7.83E-04	1.05E-03	1.04E-03	5.75E-04	5.04E-04	2.14E-04	1.48E-05
370099.59	3755460.70	2.73E-04	6.71E-04	1.01E-03	8.94E-04	5.76E-04	4.57E-04	2.21E-04	1.53E-05
370004.93	3755461.40	2.24E-04	6.33E-04	1.01E-03	9.06E-04	5.58E-04	4.40E-04	2.19E-04	1.52E-05
369910.27	3755462.10	2.13E-04	6.45E-04	9.90E-04	9.09E-04	5.25E-04	4.42E-04	2.08E-04	1.44E-05
369815.60	3755462.81	2.09E-04	6.40E-04	9.50E-04	8.92E-04	4.92E-04	4.31E-04	1.94E-04	1.34E-05
369720.93	3755463.51	2.17E-04	6.20E-04	8.94E-04	8.58E-04	4.76E-04	4.08E-04	1.83E-04	1.27E-05
369626.27	3755464.21	2.17E-04	5.86E-04	8.49E-04	8.08E-04	4.51E-04	3.78E-04	1.75E-04	1.21E-05
369531.60	3755464.91	2.10E-04	5.50E-04	8.23E-04	7.65E-04	4.31E-04	3.61E-04	1.62E-04	1.12E-05
369436.94	3755465.61	1.97E-04	5.31E-04	7.87E-04	7.43E-04	4.19E-04	3.47E-04	1.58E-04	1.10E-05
369342.28	3755466.31	1.89E-04	5.12E-04	7.48E-04	7.13E-04	4.18E-04	3.28E-04	1.52E-04	1.05E-05
369067.99	3755474.49	1.66E-04	4.63E-04	7.13E-04	6.54E-04	3.95E-04	2.95E-04	1.43E-04	9.92E-06
368972.50	3755475.66	1.58E-04	4.47E-04	7.13E-04	6.34E-04	3.85E-04	2.90E-04	1.39E-04	9.66E-06
368877.02	3755476.83	1.56E-04	4.43E-04	7.08E-04	6.37E-04	3.72E-04	2.89E-04	1.34E-04	9.28E-06
368781.54	3755478.00	1.58E-04	4.43E-04	6.97E-04	6.35E-04	3.56E-04	2.86E-04	1.27E-04	8.83E-06
368686.05	3755479.17	1.73E-04	4.38E-04	6.81E-04	6.27E-04	3.39E-04	2.79E-04	1.20E-04	8.33E-06
368500.11	3755481.39	1.90E-04	4.21E-04	6.40E-04	6.01E-04	3.03E-04	2.62E-04	1.05E-04	7.26E-06
368409.66	3755482.44	1.94E-04	4.09E-04	6.16E-04	5.83E-04	2.85E-04	2.51E-04	9.77E-05	6.77E-06
368319.20	3755483.49	1.96E-04	3.95E-04	5.90E-04	5.63E-04	2.68E-04	2.40E-04	9.37E-05	6.50E-06
368094.28	3755468.94	1.99E-04	3.58E-04	5.26E-04	5.09E-04	2.43E-04	2.11E-04	8.48E-05	5.88E-06
368017.33	3755457.55	2.16E-04	3.46E-04	5.06E-04	4.91E-04	2.36E-04	2.02E-04	8.24E-05	5.71E-06
367940.37	3755446.15	2.30E-04	3.33E-04	4.86E-04	4.73E-04	2.30E-04	1.92E-04	8.01E-05	5.55E-06
367764.96	3755435.60	2.54E-04	3.05E-04	4.40E-04	4.31E-04	2.20E-04	1.75E-04	7.51E-05	5.21E-06
367666.51	3755436.44	2.63E-04	2.89E-04	4.28E-04	4.07E-04	2.18E-04	1.70E-04	7.38E-05	5.11E-06

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	2.68E-04	2.75E-04	4.16E-04	3.91E-04	2.15E-04	1.65E-04	7.28E-05	5.05E-06
367469.60	3755438.12	2.68E-04	2.66E-04	4.04E-04	3.81E-04	2.12E-04	1.59E-04	7.14E-05	4.95E-06
367333.31	3755529.23	2.67E-04	2.58E-04	4.10E-04	3.71E-04	2.11E-04	1.60E-04	7.02E-05	4.87E-06
367295.47	3755619.50	2.72E-04	2.68E-04	4.22E-04	3.87E-04	2.15E-04	1.64E-04	7.13E-05	4.94E-06
367257.62	3755709.78	2.73E-04	2.77E-04	4.31E-04	3.98E-04	2.15E-04	1.67E-04	7.06E-05	4.90E-06
367219.78	3755800.05	2.70E-04	2.84E-04	4.40E-04	4.07E-04	2.11E-04	1.69E-04	6.82E-05	4.73E-06
367181.94	3755890.32	2.73E-04	2.92E-04	4.42E-04	4.14E-04	2.04E-04	1.69E-04	6.42E-05	4.45E-06
367144.09	3755980.60	2.93E-04	2.98E-04	4.38E-04	4.16E-04	1.96E-04	1.65E-04	6.35E-05	4.40E-06
367106.25	3756070.87	3.08E-04	3.02E-04	4.29E-04	4.11E-04	2.03E-04	1.59E-04	6.54E-05	4.53E-06
367068.41	3756161.14	3.29E-04	3.06E-04	4.17E-04	4.03E-04	2.15E-04	1.52E-04	6.84E-05	4.74E-06
367030.57	3756251.41	3.84E-04	3.13E-04	4.21E-04	3.90E-04	2.28E-04	1.58E-04	7.15E-05	4.96E-06
366992.72	3756341.69	4.42E-04	3.24E-04	4.51E-04	4.03E-04	2.40E-04	1.69E-04	7.31E-05	5.07E-06
366954.88	3756431.96	4.82E-04	3.40E-04	4.78E-04	4.31E-04	2.52E-04	1.79E-04	7.32E-05	5.08E-06
366917.04	3756522.23	4.82E-04	3.74E-04	5.03E-04	4.58E-04	2.66E-04	1.88E-04	7.18E-05	4.98E-06
366879.20	3756612.50	5.50E-04	4.27E-04	5.24E-04	4.81E-04	2.82E-04	1.97E-04	6.91E-05	4.79E-06
366841.35	3756702.77	5.73E-04	4.82E-04	5.41E-04	5.00E-04	2.97E-04	2.04E-04	6.54E-05	4.53E-06
366803.51	3756793.05	6.51E-04	5.21E-04	5.52E-04	5.12E-04	3.06E-04	2.06E-04	6.33E-05	4.39E-06
366690.54	3757047.38	5.92E-04	4.72E-04	5.24E-04	4.93E-04	3.01E-04	1.81E-04	6.68E-05	4.63E-06
366648.99	3757136.20	5.91E-04	4.49E-04	5.09E-04	4.73E-04	3.16E-04	1.86E-04	6.98E-05	4.84E-06
366607.45	3757225.03	5.43E-04	4.60E-04	5.35E-04	4.76E-04	3.23E-04	1.90E-04	7.18E-05	4.97E-06
366565.90	3757313.86	4.76E-04	4.63E-04	5.62E-04	4.98E-04	3.23E-04	1.93E-04	7.26E-05	5.03E-06
366524.35	3757402.68	4.04E-04	4.59E-04	5.87E-04	5.23E-04	3.18E-04	1.93E-04	7.22E-05	5.01E-06
366482.80	3757491.51	3.41E-04	4.51E-04	6.01E-04	5.39E-04	3.09E-04	1.92E-04	7.08E-05	4.90E-06
366441.26	3757580.34	3.12E-04	4.39E-04	6.04E-04	5.47E-04	2.96E-04	1.89E-04	6.84E-05	4.74E-06
366399.71	3757669.16	2.87E-04	4.22E-04	5.97E-04	5.45E-04	2.81E-04	1.84E-04	6.51E-05	4.51E-06
372621.61	3757099.68	3.46E-04	8.00E-04	1.35E-03	1.15E-03	7.50E-04	5.09E-04	2.71E-04	1.88E-05
372621.61	3757167.24	3.38E-04	8.60E-04	1.41E-03	1.16E-03	7.23E-04	5.27E-04	2.63E-04	1.82E-05
372656.01	3757321.26	3.74E-04	9.27E-04	1.44E-03	1.29E-03	6.26E-04	5.18E-04	2.40E-04	1.66E-05
372690.41	3757407.72	3.98E-04	9.17E-04	1.38E-03	1.30E-03	6.02E-04	4.90E-04	2.32E-04	1.61E-05
372724.81	3757494.18	4.05E-04	8.80E-04	1.28E-03	1.27E-03	5.63E-04	4.55E-04	2.15E-04	1.49E-05
372763.85	3757640.15	3.86E-04	7.75E-04	1.15E-03	1.13E-03	4.80E-04	4.25E-04	1.75E-04	1.21E-05
372912.61	3757743.34	3.34E-04	6.88E-04	1.04E-03	9.92E-04	4.16E-04	3.86E-04	1.52E-04	1.05E-05
373006.51	3757742.41	3.21E-04	6.50E-04	9.96E-04	9.32E-04	4.14E-04	3.71E-04	1.47E-04	1.02E-05
373100.41	3757741.48	3.09E-04	6.16E-04	9.50E-04	8.83E-04	4.10E-04	3.55E-04	1.45E-04	1.00E-05
373194.31	3757740.55	2.97E-04	5.99E-04	9.06E-04	8.55E-04	4.04E-04	3.39E-04	1.43E-04	9.89E-06
373288.21	3757739.62	2.86E-04	5.81E-04	8.64E-04	8.28E-04	3.96E-04	3.23E-04	1.40E-04	9.70E-06
373381.84	3757644.39	2.81E-04	6.02E-04	8.63E-04	8.53E-04	4.05E-04	3.14E-04	1.43E-04	9.92E-06
373381.58	3757550.10	2.78E-04	6.24E-04	9.21E-04	8.82E-04	4.12E-04	3.35E-04	1.44E-04	9.98E-06
373381.31	3757455.80	2.66E-04	6.30E-04	9.56E-04	8.88E-04	4.13E-04	3.48E-04	1.38E-04	9.59E-06
373381.05	3757361.50	2.46E-04	6.20E-04	9.69E-04	8.72E-04	4.49E-04	3.52E-04	1.46E-04	1.01E-05
373380.78	3757267.20	2.20E-04	5.95E-04	9.60E-04	8.40E-04	4.78E-04	3.47E-04	1.55E-04	1.08E-05
373380.52	3757172.91	2.04E-04	5.60E-04	9.33E-04	7.98E-04	4.96E-04	3.33E-04	1.58E-04	1.10E-05
373308.66	3757081.40	2.27E-04	5.37E-04	9.26E-04	7.76E-04	5.22E-04	3.26E-04	1.62E-04	1.12E-05
373120.86	3756998.65	2.55E-04	6.09E-04	9.70E-04	8.68E-04	5.76E-04	3.36E-04	1.75E-04	1.21E-05
373010.22	3756976.34	2.69E-04	6.54E-04	1.01E-03	9.27E-04	6.13E-04	3.51E-04	1.86E-04	1.29E-05
372859.61	3756973.24	2.91E-04	7.15E-04	1.09E-03	1.01E-03	6.67E-04	3.85E-04	2.09E-04	1.45E-05
372762.93	3756972.00	3.05E-04	7.58E-04	1.16E-03	1.06E-03	7.05E-04	4.10E-04	2.27E-04	1.57E-05

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	2.35E-01	3.70E-01	5.63E-01	3.98E-01	2.58E-01	5.16E-02	6.70E-02	2.26E-03
369975.00	3756725.00	2.61E-01	3.30E-01	5.50E-01	4.35E-01	2.70E-01	5.35E-02	7.49E-02	2.52E-03
370130.00	3756900.00	2.82E-01	4.39E-01	6.51E-01	4.72E-01	3.35E-01	6.24E-02	8.60E-02	2.90E-03
370150.00	3756750.00	3.18E-01	4.26E-01	6.96E-01	5.35E-01	3.21E-01	6.38E-02	9.14E-02	3.08E-03
370260.00	3756910.00	3.64E-01	4.95E-01	7.52E-01	6.07E-01	4.03E-01	7.65E-02	1.06E-01	3.58E-03
370280.00	3756750.00	3.23E-01	4.89E-01	7.53E-01	5.60E-01	3.65E-01	7.17E-02	1.04E-01	3.50E-03
370394.80	3756845.73	4.22E-01	5.95E-01	9.51E-01	7.19E-01	4.30E-01	8.94E-02	1.31E-01	4.40E-03
370560.00	3756800.00	4.68E-01	5.73E-01	9.40E-01	8.72E-01	5.60E-01	1.12E-01	1.68E-01	5.64E-03
370580.00	3756930.00	6.40E-01	8.25E-01	1.29E+00	1.12E+00	7.27E-01	1.44E-01	2.14E-01	7.21E-03
370700.00	3756810.00	6.30E-01	8.73E-01	1.33E+00	1.33E+00	7.75E-01	1.55E-01	2.36E-01	7.94E-03
369131.40	3758945.42	9.78E-02	2.22E-01	3.21E-01	2.60E-01	1.03E-01	2.83E-02	1.65E-02	5.55E-04
370190.78	3758848.26	1.29E-01	2.23E-01	3.00E-01	3.14E-01	1.17E-01	4.09E-02	2.47E-02	8.32E-04
370757.72	3755124.52	9.41E-02	2.00E-01	2.34E-01	2.22E-01	1.47E-01	4.08E-02	3.50E-02	1.18E-03
370946.70	3758260.69	2.50E-01	4.10E-01	5.52E-01	4.74E-01	2.22E-01	1.01E-01	3.69E-02	1.24E-03
371368.79	3754218.82	7.27E-02	1.56E-01	2.04E-01	1.91E-01	1.02E-01	2.96E-02	2.09E-02	7.02E-04
371786.04	3754168.42	3.82E-02	1.10E-01	2.07E-01	1.14E-01	6.83E-02	1.86E-02	1.26E-02	4.23E-04
367734.03	3758536.57	8.24E-02	1.88E-01	2.60E-01	2.05E-01	8.71E-02	2.07E-02	1.63E-02	5.48E-04
368069.11	3760165.13	4.79E-02	1.20E-01	1.70E-01	1.24E-01	5.03E-02	1.51E-02	7.58E-03	2.55E-04
372218.41	3759157.53	5.40E-02	6.63E-02	1.09E-01	9.27E-02	1.74E-02	7.68E-03	3.28E-03	1.10E-04
374498.14	3758643.27	6.39E-02	1.01E-01	1.35E-01	1.03E-01	4.02E-02	1.29E-02	8.35E-03	2.81E-04
375472.61	3759680.03	2.62E-02	6.09E-02	7.07E-02	6.18E-02	4.35E-02	9.37E-03	9.24E-03	3.11E-04
375514.38	3757500.61	3.68E-02	9.31E-02	1.11E-01	1.03E-01	6.50E-02	1.47E-02	1.34E-02	4.52E-04
371031.93	3758057.86	2.30E-01	4.57E-01	5.67E-01	4.34E-01	2.68E-01	1.32E-01	4.56E-02	1.53E-03
371034.38	3758338.88	1.84E-01	3.68E-01	4.59E-01	3.63E-01	2.20E-01	1.02E-01	3.91E-02	1.32E-03
371091.65	3754274.94	6.49E-02	1.32E-01	1.74E-01	1.63E-01	8.48E-02	2.57E-02	1.79E-02	6.02E-04
371165.78	3758547.83	7.51E-02	2.40E-01	3.02E-01	2.30E-01	1.45E-01	3.95E-02	3.27E-02	1.10E-03
374194.97	3754806.86	3.61E-02	1.68E-01	2.86E-01	1.76E-01	5.59E-02	1.20E-02	1.06E-02	3.57E-04
374697.43	3760305.50	4.80E-02	6.64E-02	1.04E-01	8.25E-02	2.88E-02	8.60E-03	4.91E-03	1.65E-04
375423.74	3758805.14	6.57E-02	9.67E-02	1.45E-01	1.05E-01	5.02E-02	1.21E-02	1.26E-02	4.26E-04
375433.42	3757541.59	4.26E-02	1.01E-01	1.21E-01	1.09E-01	6.48E-02	1.53E-02	1.36E-02	4.56E-04
368494.88	3756671.28	1.46E-01	1.59E-01	2.10E-01	1.73E-01	1.10E-01	2.50E-02	2.66E-02	8.94E-04
371210.97	3757210.00	8.29E-01	6.85E+00	5.51E+00	1.23E+00	3.81E-01	1.20E-01	9.70E-02	3.27E-03
371275.69	3757208.66	7.00E-01	4.57E+00	4.19E+00	1.03E+00	3.40E-01	1.01E-01	9.11E-02	3.07E-03
371917.20	3757362.27	3.19E-01	5.47E-01	7.83E-01	4.62E-01	2.97E-01	5.70E-02	8.07E-02	2.72E-03
372634.59	3756846.76	9.60E-02	2.42E-01	2.81E-01	2.46E-01	1.41E-01	3.25E-02	3.00E-02	1.01E-03
372636.64	3756941.19	1.20E-01	2.78E-01	3.45E-01	2.41E-01	1.66E-01	3.00E-02	3.63E-02	1.22E-03
372774.75	3757745.62	1.45E-01	2.39E-01	3.27E-01	2.20E-01	9.36E-02	2.40E-02	2.49E-02	8.39E-04
368983.23	3754581.57	7.01E-02	1.28E-01	1.77E-01	1.48E-01	7.58E-02	1.97E-02	1.91E-02	6.43E-04
369216.41	3758422.45	1.07E-01	2.41E-01	3.56E-01	3.26E-01	1.37E-01	2.98E-02	2.56E-02	8.63E-04
369532.57	3755391.67	1.29E-01	1.87E-01	2.84E-01	2.29E-01	1.20E-01	2.90E-02	3.32E-02	1.12E-03
369574.04	3758166.39	1.38E-01	2.94E-01	4.35E-01	3.95E-01	1.58E-01	3.55E-02	2.93E-02	9.87E-04
369581.37	3758516.07	1.25E-01	2.74E-01	3.96E-01	3.23E-01	1.25E-01	3.50E-02	2.40E-02	8.08E-04
369830.08	3755394.84	1.10E-01	1.82E-01	2.47E-01	2.06E-01	1.25E-01	3.24E-02	3.49E-02	1.17E-03
370114.12	3758186.53	2.09E-01	3.71E-01	5.50E-01	5.34E-01	2.11E-01	4.96E-02	3.90E-02	1.31E-03
371021.69	3757820.60	3.36E-01	6.48E-01	7.82E-01	5.48E-01	3.72E-01	2.16E-01	5.48E-02	1.84E-03
366809.77	3757837.27	6.55E-02	1.50E-01	2.10E-01	1.51E-01	7.54E-02	1.53E-02	1.32E-02	4.45E-04
366900.00	3758500.00	5.81E-02	1.38E-01	1.90E-01	1.48E-01	7.04E-02	1.52E-02	1.27E-02	4.26E-04
366982.41	3757958.65	5.71E-02	1.49E-01	2.02E-01	1.59E-01	7.70E-02	1.56E-02	1.38E-02	4.64E-04
367163.97	3758028.80	6.72E-02	1.55E-01	2.14E-01	1.66E-01	8.62E-02	1.69E-02	1.53E-02	5.15E-04
367275.38	3757999.92	6.68E-02	1.56E-01	2.15E-01	1.67E-01	8.52E-02	1.69E-02	1.48E-02	5.00E-04
367395.04	3758065.94	6.65E-02	1.56E-01	2.11E-01	1.73E-01	8.73E-02	1.75E-02	1.59E-02	5.36E-04
367880.40	3758145.84	8.68E-02	1.86E-01	2.55E-01	2.02E-01	1.03E-01	2.01E-02	1.96E-02	6.58E-04
368068.97	3758068.94	9.68E-02	2.04E-01	2.83E-01	2.19E-01	1.15E-01	2.17E-02	2.24E-02	7.54E-04
368085.00	3755395.00	8.00E-02	1.35E-01	1.94E-01	1.53E-01	6.80E-02	1.74E-02	1.71E-02	5.77E-04
368182.48	3758015.85	9.50E-02	2.06E-01	2.85E-01	2.24E-01	1.12E-01	2.17E-02	2.13E-02	7.18E-04

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	8.62E-02	1.51E-01	2.14E-01	1.66E-01	7.49E-02	1.94E-02	1.98E-02	6.66E-04
368285.00	3755395.00	6.97E-02	1.39E-01	1.87E-01	1.53E-01	7.09E-02	1.94E-02	1.81E-02	6.09E-04
368385.00	3755395.00	7.00E-02	1.41E-01	1.83E-01	1.53E-01	7.28E-02	2.05E-02	1.84E-02	6.20E-04
368416.83	3757988.39	1.13E-01	2.30E-01	3.22E-01	2.45E-01	1.38E-01	2.52E-02	2.72E-02	9.14E-04
368485.00	3755395.00	7.42E-02	1.41E-01	1.75E-01	1.50E-01	7.80E-02	2.14E-02	1.86E-02	6.26E-04
368577.94	3757979.23	1.08E-01	2.31E-01	3.19E-01	2.56E-01	1.29E-01	2.54E-02	2.37E-02	7.98E-04
368585.00	3755395.00	7.87E-02	1.38E-01	1.81E-01	1.46E-01	8.55E-02	2.21E-02	2.11E-02	7.11E-04
368685.00	3755395.00	8.18E-02	1.32E-01	1.91E-01	1.51E-01	9.21E-02	2.24E-02	2.33E-02	7.83E-04
368764.68	3758079.93	1.18E-01	2.61E-01	3.60E-01	2.91E-01	1.21E-01	2.77E-02	2.35E-02	7.92E-04
368785.00	3755395.00	8.26E-02	1.38E-01	1.97E-01	1.56E-01	9.69E-02	2.22E-02	2.47E-02	8.32E-04
368885.00	3755395.00	8.34E-02	1.43E-01	1.98E-01	1.57E-01	9.99E-02	2.16E-02	2.52E-02	8.48E-04
368900.00	3754500.00	6.88E-02	1.23E-01	1.71E-01	1.43E-01	7.29E-02	1.87E-02	1.82E-02	6.14E-04
368900.00	3759500.00	5.59E-02	1.57E-01	2.21E-01	1.74E-01	8.06E-02	1.83E-02	1.82E-02	6.12E-04
368944.10	3758186.12	1.21E-01	2.36E-01	3.34E-01	2.69E-01	1.20E-01	2.54E-02	2.27E-02	7.64E-04
368985.00	3755395.00	8.91E-02	1.45E-01	1.99E-01	1.60E-01	9.98E-02	2.19E-02	2.46E-02	8.27E-04
369206.25	3758147.26	1.17E-01	2.47E-01	3.52E-01	2.93E-01	1.23E-01	2.81E-02	2.39E-02	8.03E-04
369268.49	3758066.34	1.36E-01	2.61E-01	3.71E-01	3.12E-01	1.31E-01	2.91E-02	2.54E-02	8.55E-04
369285.00	3755395.00	9.92E-02	1.60E-01	2.25E-01	1.81E-01	1.01E-01	2.43E-02	2.71E-02	9.11E-04
369333.85	3757999.43	1.48E-01	2.88E-01	4.07E-01	3.22E-01	1.35E-01	2.97E-02	2.64E-02	8.90E-04
369385.00	3755395.00	1.14E-01	1.66E-01	2.39E-01	2.00E-01	1.09E-01	2.67E-02	2.97E-02	1.00E-03
369425.60	3758641.99	1.15E-01	2.53E-01	3.67E-01	3.05E-01	1.19E-01	3.22E-02	1.93E-02	6.50E-04
369485.00	3755395.00	1.31E-01	1.81E-01	2.81E-01	2.30E-01	1.18E-01	2.72E-02	3.37E-02	1.14E-03
369585.00	3755395.00	1.21E-01	1.90E-01	2.78E-01	2.22E-01	1.20E-01	3.10E-02	3.55E-02	1.19E-03
369599.53	3758634.67	1.09E-01	2.66E-01	3.74E-01	2.98E-01	1.30E-01	3.38E-02	2.88E-02	9.70E-04
369775.29	3758632.83	1.50E-01	2.82E-01	4.12E-01	3.99E-01	1.65E-01	3.89E-02	3.13E-02	1.05E-03
369785.00	3755395.00	1.13E-01	1.84E-01	2.47E-01	2.07E-01	1.24E-01	3.26E-02	3.46E-02	1.17E-03
369834.01	3758329.33	1.39E-01	3.11E-01	4.44E-01	3.58E-01	1.52E-01	3.99E-02	3.30E-02	1.11E-03
369885.00	3755395.00	1.09E-01	1.78E-01	2.41E-01	2.03E-01	1.28E-01	3.18E-02	3.65E-02	1.23E-03
369900.00	3754500.00	1.20E-01	1.69E-01	2.58E-01	2.31E-01	8.93E-02	2.91E-02	2.11E-02	7.11E-04
369900.00	3758500.00	1.65E-01	3.11E-01	4.54E-01	4.30E-01	1.76E-01	4.34E-02	3.22E-02	1.08E-03
369900.00	3759500.00	8.39E-02	1.70E-01	2.24E-01	2.07E-01	7.94E-02	2.80E-02	1.68E-02	5.66E-04
369985.00	3755395.00	1.12E-01	1.71E-01	2.36E-01	2.08E-01	1.35E-01	3.16E-02	3.65E-02	1.23E-03
370006.10	3758331.16	1.90E-01	3.39E-01	5.02E-01	4.91E-01	1.97E-01	4.60E-02	3.70E-02	1.24E-03
370085.00	3755395.00	1.30E-01	1.81E-01	2.69E-01	2.43E-01	1.33E-01	3.16E-02	3.38E-02	1.14E-03
370183.69	3758338.49	1.81E-01	3.91E-01	5.43E-01	4.30E-01	1.88E-01	6.32E-02	2.90E-02	9.75E-04
370185.00	3755395.00	1.62E-01	2.21E-01	3.42E-01	3.07E-01	1.26E-01	3.66E-02	3.43E-02	1.16E-03
370285.00	3755395.00	1.76E-01	2.70E-01	3.89E-01	3.47E-01	1.27E-01	4.75E-02	3.28E-02	1.10E-03
370377.81	3755313.33	1.44E-01	2.83E-01	3.66E-01	3.28E-01	1.68E-01	5.91E-02	3.85E-02	1.30E-03
370425.35	3758336.66	1.89E-01	3.62E-01	4.87E-01	4.50E-01	1.71E-01	5.64E-02	3.45E-02	1.16E-03
370477.81	3755313.33	1.24E-01	2.80E-01	3.34E-01	3.05E-01	1.93E-01	5.74E-02	4.81E-02	1.62E-03
370577.81	3755313.33	1.23E-01	2.70E-01	3.05E-01	2.75E-01	2.01E-01	4.99E-02	5.02E-02	1.69E-03
370701.79	3758334.82	1.55E-01	3.62E-01	4.58E-01	3.25E-01	1.90E-01	8.10E-02	2.88E-02	9.71E-04
370780.52	3758327.50	1.93E-01	3.29E-01	4.14E-01	4.04E-01	1.54E-01	5.81E-02	2.40E-02	8.09E-04
370900.00	3759500.00	1.28E-01	1.97E-01	2.83E-01	2.67E-01	1.03E-01	3.57E-02	1.94E-02	6.53E-04
371295.29	3758036.94	1.43E-01	3.25E-01	3.92E-01	2.44E-01	1.38E-01	2.48E-02	3.02E-02	1.02E-03
371421.46	3758118.19	1.64E-01	2.02E-01	3.24E-01	2.72E-01	9.33E-02	2.63E-02	1.60E-02	5.39E-04
371550.51	3758209.00	1.68E-01	2.06E-01	3.32E-01	2.76E-01	5.64E-02	3.00E-02	5.66E-03	1.91E-04
371685.28	3758299.81	1.65E-01	2.06E-01	3.30E-01	2.70E-01	5.88E-02	3.16E-02	3.82E-03	1.29E-04
371754.11	3758291.20	1.71E-01	2.22E-01	3.52E-01	2.82E-01	6.60E-02	3.50E-02	4.30E-03	1.45E-04
371807.64	3758213.78	1.67E-01	2.40E-01	3.70E-01	2.84E-01	7.65E-02	3.76E-02	8.71E-03	2.93E-04
371874.55	3758164.07	1.73E-01	2.41E-01	3.55E-01	2.81E-01	8.46E-02	3.55E-02	1.53E-02	5.15E-04
371900.00	3758500.00	1.40E-01	1.81E-01	2.88E-01	2.33E-01	5.31E-02	2.73E-02	4.17E-03	1.40E-04
371900.00	3759500.00	2.61E-02	2.09E-02	3.98E-02	2.29E-02	1.24E-02	3.19E-03	2.15E-03	7.23E-05
371933.81	3758104.81	2.05E-01	2.63E-01	4.28E-01	3.35E-01	9.76E-02	3.72E-02	2.38E-02	8.01E-04
372241.00	3757883.00	1.56E-01	2.83E-01	3.44E-01	2.52E-01	1.36E-01	3.62E-02	3.72E-02	1.25E-03

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	1.28E-01	2.92E-01	3.77E-01	2.59E-01	1.30E-01	3.47E-02	3.34E-02	1.12E-03
372341.00	3757883.00	1.52E-01	2.50E-01	3.46E-01	2.45E-01	1.51E-01	3.59E-02	4.27E-02	1.44E-03
372341.00	3757983.00	1.33E-01	2.68E-01	3.12E-01	2.26E-01	1.22E-01	3.40E-02	3.19E-02	1.07E-03
372900.00	3754500.00	5.78E-02	1.60E-01	3.06E-01	1.78E-01	8.77E-02	2.25E-02	1.55E-02	5.21E-04
372900.00	3759500.00	7.35E-02	1.14E-01	1.70E-01	1.34E-01	4.05E-02	1.66E-02	6.15E-03	2.07E-04
373541.00	3757783.00	1.17E-01	1.65E-01	2.30E-01	1.61E-01	9.13E-02	2.21E-02	2.33E-02	7.84E-04
373541.00	3757883.00	1.04E-01	1.64E-01	2.17E-01	1.56E-01	8.42E-02	2.09E-02	2.15E-02	7.22E-04
373541.00	3757983.00	9.57E-02	1.70E-01	2.27E-01	1.65E-01	7.93E-02	1.94E-02	2.05E-02	6.90E-04
373641.00	3756983.00	8.56E-02	1.64E-01	2.27E-01	1.51E-01	9.90E-02	1.68E-02	1.69E-02	5.70E-04
373641.00	3757083.00	7.54E-02	1.34E-01	1.95E-01	1.29E-01	1.10E-01	2.06E-02	2.31E-02	7.76E-04
373641.00	3757183.00	5.78E-02	1.23E-01	1.45E-01	1.47E-01	1.16E-01	2.38E-02	2.69E-02	9.06E-04
373641.00	3757283.00	5.15E-02	1.52E-01	1.68E-01	1.65E-01	1.12E-01	2.54E-02	2.69E-02	9.06E-04
373641.00	3757383.00	7.55E-02	1.79E-01	2.09E-01	1.78E-01	9.90E-02	2.52E-02	2.38E-02	8.01E-04
373641.00	3757483.00	9.92E-02	1.96E-01	2.45E-01	1.87E-01	9.15E-02	2.37E-02	2.30E-02	7.76E-04
373641.00	3757583.00	1.16E-01	1.98E-01	2.64E-01	1.89E-01	9.44E-02	2.17E-02	2.25E-02	7.56E-04
373641.00	3757683.00	1.22E-01	1.84E-01	2.58E-01	1.80E-01	9.84E-02	2.08E-02	2.49E-02	8.39E-04
373641.00	3757783.00	1.14E-01	1.61E-01	2.28E-01	1.58E-01	9.19E-02	2.14E-02	2.35E-02	7.91E-04
373641.00	3757883.00	1.00E-01	1.54E-01	2.13E-01	1.49E-01	8.01E-02	2.07E-02	1.99E-02	6.69E-04
373641.00	3757983.00	9.49E-02	1.63E-01	2.12E-01	1.57E-01	7.89E-02	1.93E-02	2.02E-02	6.81E-04
373687.89	3757980.08	9.45E-02	1.60E-01	2.04E-01	1.54E-01	7.83E-02	1.94E-02	1.99E-02	6.71E-04
373900.00	3754500.00	3.08E-02	1.49E-01	2.39E-01	1.71E-01	6.02E-02	1.29E-02	1.13E-02	3.81E-04
373900.00	3755500.00	6.87E-02	2.35E-01	3.31E-01	2.79E-01	1.40E-01	2.94E-02	2.41E-02	8.12E-04
373900.00	3756500.00	4.45E-02	1.19E-01	1.97E-01	1.47E-01	1.06E-01	2.08E-02	2.00E-02	6.72E-04
373900.00	3757500.00	8.78E-02	1.76E-01	2.19E-01	1.72E-01	8.53E-02	2.23E-02	2.11E-02	7.09E-04
373900.00	3758500.00	6.82E-02	1.15E-01	1.65E-01	1.21E-01	5.73E-02	1.36E-02	1.37E-02	4.63E-04
374900.00	3754500.00	2.30E-02	1.27E-01	2.06E-01	1.41E-01	5.43E-02	1.09E-02	9.96E-03	3.35E-04
374900.00	3755500.00	5.34E-02	1.23E-01	1.71E-01	1.17E-01	4.30E-02	1.42E-02	6.15E-03	2.07E-04
374900.00	3756500.00	4.79E-02	1.10E-01	1.36E-01	1.21E-01	6.98E-02	1.57E-02	1.31E-02	4.42E-04
374900.00	3757500.00	5.01E-02	1.17E-01	1.40E-01	1.24E-01	7.25E-02	1.75E-02	1.57E-02	5.28E-04
374900.00	3759500.00	3.30E-02	7.93E-02	1.00E-01	7.94E-02	6.46E-02	1.30E-02	1.53E-02	5.16E-04
375900.00	3755500.00	1.83E-02	4.78E-02	6.52E-02	5.08E-02	2.30E-02	5.74E-03	3.65E-03	1.23E-04
375900.00	3756500.00	4.44E-02	9.45E-02	1.22E-01	9.87E-02	4.77E-02	1.20E-02	8.46E-03	2.85E-04
373241.00	3756983.00	1.02E-01	2.05E-01	2.78E-01	1.84E-01	1.21E-01	2.14E-02	2.37E-02	7.96E-04
373341.00	3756983.00	9.81E-02	1.93E-01	2.65E-01	1.75E-01	1.15E-01	2.01E-02	2.17E-02	7.30E-04
373441.00	3756983.00	9.38E-02	1.83E-01	2.52E-01	1.67E-01	1.09E-01	1.89E-02	1.99E-02	6.71E-04
367494.53	3758314.82	6.97E-02	1.60E-01	2.21E-01	1.72E-01	8.65E-02	1.74E-02	1.57E-02	5.28E-04
367638.49	3757975.16	7.62E-02	1.71E-01	2.31E-01	1.88E-01	9.53E-02	1.89E-02	1.74E-02	5.85E-04
367787.59	3758292.62	8.26E-02	1.77E-01	2.42E-01	2.04E-01	1.07E-01	2.09E-02	2.01E-02	6.75E-04
367900.00	3758500.00	9.05E-02	1.98E-01	2.74E-01	2.10E-01	9.07E-02	2.11E-02	1.74E-02	5.87E-04
367964.98	3758232.97	8.79E-02	1.87E-01	2.56E-01	2.17E-01	1.12E-01	2.22E-02	2.10E-02	7.07E-04
367978.91	3758390.10	8.45E-02	1.99E-01	2.74E-01	2.25E-01	9.58E-02	2.24E-02	1.76E-02	5.93E-04
368188.78	3758591.47	7.89E-02	1.69E-01	2.37E-01	1.98E-01	9.19E-02	1.94E-02	1.69E-02	5.69E-04
368505.49	3758571.22	8.72E-02	1.95E-01	2.76E-01	2.25E-01	9.91E-02	2.23E-02	1.91E-02	6.42E-04
368693.42	3758359.47	9.76E-02	2.02E-01	2.84E-01	2.47E-01	1.07E-01	2.37E-02	2.08E-02	6.99E-04
368869.11	3754097.89	6.04E-02	1.17E-01	1.38E-01	1.20E-01	7.28E-02	1.98E-02	1.84E-02	6.18E-04
368970.54	3754677.64	7.61E-02	1.25E-01	1.80E-01	1.49E-01	7.85E-02	1.99E-02	1.96E-02	6.61E-04
369242.37	3754695.62	7.06E-02	1.38E-01	1.72E-01	1.48E-01	8.23E-02	2.32E-02	2.09E-02	7.02E-04
369504.00	3754702.08	7.07E-02	1.30E-01	1.73E-01	1.47E-01	9.28E-02	2.20E-02	2.32E-02	7.80E-04
369685.00	3755395.00	1.09E-01	1.89E-01	2.50E-01	2.03E-01	1.25E-01	3.24E-02	3.49E-02	1.18E-03
369845.18	3754154.97	1.22E-01	1.77E-01	2.64E-01	2.34E-01	9.15E-02	2.88E-02	2.36E-02	7.94E-04
369848.41	3753976.49	9.69E-02	1.67E-01	2.32E-01	2.06E-01	8.47E-02	2.90E-02	1.90E-02	6.41E-04
370097.88	3760014.31	7.85E-02	1.84E-01	2.38E-01	1.87E-01	1.03E-01	3.59E-02	1.74E-02	5.87E-04
370150.95	3754699.75	1.13E-01	2.15E-01	2.86E-01	2.55E-01	1.20E-01	4.00E-02	2.66E-02	8.94E-04
370192.96	3758860.70	1.30E-01	2.22E-01	3.03E-01	3.16E-01	1.19E-01	4.05E-02	2.50E-02	8.40E-04
370243.17	3759622.98	8.64E-02	2.06E-01	2.63E-01	2.02E-01	1.15E-01	4.20E-02	1.91E-02	6.42E-04

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	7.57E-02	1.80E-01	2.12E-01	1.85E-01	1.23E-01	3.16E-02	2.83E-02	9.52E-04
370290.74	3759464.60	9.28E-02	2.17E-01	2.78E-01	2.15E-01	1.22E-01	4.50E-02	2.02E-02	6.79E-04
370968.58	3759443.63	1.28E-01	2.20E-01	2.96E-01	2.66E-01	1.26E-01	4.94E-02	2.36E-02	7.95E-04
371139.14	3758179.30	1.03E-01	3.00E-01	3.79E-01	2.88E-01	1.79E-01	5.32E-02	3.97E-02	1.34E-03
371721.40	3759371.61	2.94E-02	3.48E-02	6.60E-02	3.34E-02	2.09E-02	3.38E-03	2.47E-03	8.30E-05
371973.81	3758892.65	5.79E-02	6.97E-02	1.16E-01	9.95E-02	1.76E-02	7.52E-03	2.94E-03	9.90E-05
372687.72	3759513.01	6.49E-02	8.65E-02	1.37E-01	1.12E-01	2.60E-02	1.17E-02	3.47E-03	1.17E-04
373736.60	3756503.93	4.37E-02	1.21E-01	1.90E-01	1.53E-01	1.14E-01	2.18E-02	2.12E-02	7.14E-04
373758.20	3758043.23	8.72E-02	1.57E-01	2.07E-01	1.53E-01	7.47E-02	1.85E-02	1.90E-02	6.39E-04
373781.58	3755802.14	9.34E-02	2.38E-01	3.19E-01	2.48E-01	1.16E-01	2.96E-02	1.62E-02	5.45E-04
373814.20	3756040.57	7.46E-02	1.62E-01	2.33E-01	1.44E-01	5.36E-02	1.83E-02	8.94E-03	3.01E-04
373990.06	3753826.14	3.06E-02	1.10E-01	1.79E-01	1.25E-01	5.03E-02	1.17E-02	9.29E-03	3.13E-04
374057.73	3758196.51	7.50E-02	1.40E-01	1.92E-01	1.41E-01	6.56E-02	1.64E-02	1.63E-02	5.49E-04
374270.95	3758673.42	5.83E-02	1.01E-01	1.44E-01	1.07E-01	4.88E-02	1.23E-02	1.10E-02	3.70E-04
374561.05	3757642.94	7.91E-02	1.46E-01	1.87E-01	1.45E-01	6.83E-02	1.82E-02	1.60E-02	5.40E-04
374688.84	3758984.90	5.14E-02	7.90E-02	1.17E-01	8.72E-02	4.42E-02	9.77E-03	1.01E-02	3.40E-04
374693.96	3758983.17	5.15E-02	7.94E-02	1.17E-01	8.76E-02	4.40E-02	9.82E-03	1.01E-02	3.38E-04
375718.04	3758204.95	6.55E-02	1.02E-01	1.37E-01	1.01E-01	5.52E-02	1.19E-02	1.20E-02	4.05E-04
366900.00	3759500.00	4.09E-02	1.02E-01	1.44E-01	1.15E-01	4.86E-02	1.23E-02	8.85E-03	2.98E-04
367900.00	3759500.00	5.33E-02	1.32E-01	1.88E-01	1.60E-01	7.06E-02	1.69E-02	1.27E-02	4.28E-04
367900.00	3754500.00	5.16E-02	9.71E-02	1.29E-01	1.06E-01	5.39E-02	1.45E-02	1.29E-02	4.36E-04
368900.00	3758500.00	9.41E-02	2.05E-01	2.93E-01	2.37E-01	1.13E-01	2.37E-02	2.36E-02	7.93E-04
369079.58	3758184.29	1.14E-01	2.30E-01	3.28E-01	2.81E-01	1.18E-01	2.68E-02	2.28E-02	7.66E-04
369085.00	3755395.00	9.42E-02	1.46E-01	2.14E-01	1.73E-01	9.67E-02	2.29E-02	2.34E-02	7.89E-04
369185.00	3755395.00	9.67E-02	1.54E-01	2.22E-01	1.79E-01	9.45E-02	2.33E-02	2.53E-02	8.51E-04
370313.67	3758254.27	1.80E-01	4.24E-01	5.76E-01	4.08E-01	1.81E-01	6.87E-02	2.96E-02	9.95E-04
370677.81	3755313.33	1.10E-01	2.55E-01	2.79E-01	2.60E-01	1.90E-01	5.32E-02	4.47E-02	1.50E-03
370777.81	3755313.33	1.03E-01	2.16E-01	2.53E-01	2.42E-01	1.65E-01	4.64E-02	4.02E-02	1.35E-03
370834.03	3758177.01	2.41E-01	3.62E-01	5.13E-01	5.02E-01	1.67E-01	6.41E-02	2.71E-02	9.11E-04
370877.81	3755313.33	1.01E-01	2.01E-01	2.36E-01	2.28E-01	1.46E-01	4.50E-02	3.35E-02	1.13E-03
370900.00	3754500.00	6.79E-02	1.37E-01	1.68E-01	1.55E-01	9.28E-02	2.68E-02	2.01E-02	6.78E-04
370900.00	3758500.00	2.07E-01	3.16E-01	4.52E-01	4.17E-01	1.62E-01	6.09E-02	2.89E-02	9.74E-04
370933.96	3757895.90	3.87E-01	6.06E-01	8.24E-01	6.97E-01	3.12E-01	1.53E-01	4.71E-02	1.58E-03
370977.81	3755313.33	1.02E-01	1.85E-01	2.49E-01	2.49E-01	1.31E-01	3.94E-02	2.89E-02	9.73E-04
371041.00	3757083.00	9.67E-01	1.30E+00	1.89E+00	1.43E+00	5.96E-01	4.23E-01	1.51E-01	5.08E-03
371041.00	3757183.00	1.02E+00	2.69E+00	2.64E+00	1.36E+00	5.43E-01	4.62E-01	1.17E-01	3.93E-03
371041.00	3757283.00	1.25E+00	1.67E+00	2.49E+00	1.63E+00	5.44E-01	4.79E-01	9.79E-02	3.30E-03
371077.81	3755313.33	1.17E-01	2.03E-01	2.81E-01	2.92E-01	1.42E-01	4.30E-02	3.07E-02	1.03E-03
371141.00	3757083.00	6.44E-01	8.40E-01	1.29E+00	1.01E+00	5.66E-01	1.49E-01	1.56E-01	5.27E-03
371141.00	3757183.00	5.97E-01	2.67E+00	2.80E+00	9.01E-01	4.13E-01	1.54E-01	1.11E-01	3.75E-03
371141.00	3757283.00	9.29E-01	1.72E+00	2.48E+00	1.37E+00	3.39E-01	1.58E-01	9.04E-02	3.04E-03
371150.00	3757970.99	1.09E-01	3.33E-01	4.30E-01	3.23E-01	1.92E-01	4.99E-02	4.44E-02	1.50E-03
371177.81	3755313.33	1.17E-01	2.35E-01	3.09E-01	3.09E-01	1.66E-01	4.83E-02	3.60E-02	1.21E-03
371241.00	3757083.00	4.93E-01	9.79E-01	1.14E+00	7.76E-01	5.42E-01	1.09E-01	1.64E-01	5.53E-03
371241.00	3757183.00	4.96E-01	2.70E+00	2.77E+00	7.42E-01	3.89E-01	1.10E-01	9.68E-02	3.26E-03
371277.81	3755313.33	1.00E-01	2.41E-01	3.04E-01	2.83E-01	1.71E-01	5.09E-02	3.51E-02	1.18E-03
371341.00	3757083.00	4.06E-01	6.57E+00	5.13E+00	6.31E-01	6.45E-01	1.33E-01	2.09E-01	7.05E-03
371377.81	3755313.33	7.99E-02	2.28E-01	2.80E-01	2.36E-01	1.53E-01	4.34E-02	2.98E-02	1.00E-03
371477.81	3755313.33	6.40E-02	2.06E-01	2.70E-01	1.89E-01	1.26E-01	3.44E-02	2.28E-02	7.69E-04
371577.81	3755313.33	4.66E-02	1.75E-01	2.89E-01	1.53E-01	9.97E-02	2.67E-02	1.77E-02	5.97E-04
371641.00	3757083.00	3.61E-01	8.01E-01	1.12E+00	5.28E-01	5.22E-01	1.07E-01	1.63E-01	5.49E-03
371677.81	3755313.33	3.91E-02	1.62E-01	3.10E-01	1.52E-01	7.88E-02	1.83E-02	1.25E-02	4.21E-04
371741.00	3757083.00	2.84E-01	5.82E-01	7.72E-01	4.62E-01	4.71E-01	9.43E-02	1.41E-01	4.75E-03
371741.00	3757183.00	2.71E-01	6.24E-01	8.35E-01	4.39E-01	3.68E-01	6.82E-02	9.94E-02	3.34E-03
371741.00	3757283.00	3.08E-01	7.06E-01	8.77E-01	4.60E-01	3.88E-01	7.65E-02	1.13E-01	3.80E-03

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	3.96E-02	1.74E-01	3.33E-01	1.63E-01	6.64E-02	1.41E-02	1.53E-02	5.15E-04
371841.00	3757083.00	1.98E-01	5.33E-01	6.35E-01	4.10E-01	3.94E-01	7.70E-02	1.12E-01	3.76E-03
371841.00	3757183.00	2.52E-01	5.29E-01	7.39E-01	4.08E-01	3.16E-01	6.57E-02	9.52E-02	3.20E-03
371841.00	3757283.00	2.69E-01	6.08E-01	7.51E-01	4.05E-01	3.26E-01	6.18E-02	8.62E-02	2.90E-03
371871.82	3755232.57	4.32E-02	1.97E-01	3.77E-01	1.84E-01	7.10E-02	1.48E-02	1.59E-02	5.35E-04
371900.00	3754500.00	2.23E-02	1.38E-01	2.64E-01	1.29E-01	5.17E-02	1.23E-02	8.10E-03	2.72E-04
371941.00	3757083.00	1.92E-01	4.88E-01	5.98E-01	3.85E-01	3.21E-01	7.06E-02	9.34E-02	3.14E-03
371941.00	3757183.00	2.32E-01	4.58E-01	6.58E-01	3.77E-01	3.13E-01	6.46E-02	9.41E-02	3.17E-03
371941.00	3757283.00	2.37E-01	5.35E-01	6.55E-01	3.68E-01	2.37E-01	4.90E-02	7.08E-02	2.38E-03
371941.00	3757383.00	3.23E-01	5.20E-01	7.69E-01	4.66E-01	2.88E-01	5.53E-02	7.83E-02	2.64E-03
371971.82	3755232.57	5.21E-02	2.16E-01	4.14E-01	2.02E-01	8.77E-02	1.89E-02	2.02E-02	6.80E-04
372041.00	3757083.00	1.86E-01	4.46E-01	5.63E-01	3.58E-01	3.02E-01	6.55E-02	8.59E-02	2.89E-03
372041.00	3757183.00	2.13E-01	4.02E-01	5.89E-01	3.46E-01	2.94E-01	5.94E-02	8.58E-02	2.89E-03
372041.00	3757283.00	2.11E-01	4.78E-01	5.79E-01	3.40E-01	2.34E-01	4.80E-02	6.91E-02	2.33E-03
372041.00	3757383.00	2.89E-01	4.82E-01	6.91E-01	4.18E-01	2.29E-01	4.19E-02	5.52E-02	1.86E-03
372041.00	3757783.00	1.85E-01	3.38E-01	4.09E-01	2.98E-01	1.61E-01	3.91E-02	4.26E-02	1.43E-03
372041.00	3757883.00	1.64E-01	3.37E-01	4.68E-01	3.12E-01	1.54E-01	3.83E-02	4.35E-02	1.47E-03
372041.00	3757983.00	1.98E-01	3.17E-01	4.85E-01	3.41E-01	1.36E-01	3.82E-02	3.95E-02	1.33E-03
372071.82	3755232.57	6.26E-02	2.39E-01	4.58E-01	2.24E-01	1.10E-01	2.28E-02	2.41E-02	8.12E-04
372141.00	3757083.00	1.79E-01	4.09E-01	5.29E-01	3.32E-01	2.82E-01	6.05E-02	7.92E-02	2.67E-03
372141.00	3757183.00	1.95E-01	3.63E-01	5.29E-01	3.17E-01	2.65E-01	5.23E-02	7.43E-02	2.50E-03
372141.00	3757283.00	1.88E-01	4.33E-01	5.18E-01	3.19E-01	2.24E-01	4.85E-02	6.64E-02	2.24E-03
372141.00	3757783.00	1.87E-01	3.00E-01	4.08E-01	2.87E-01	1.54E-01	3.89E-02	4.37E-02	1.47E-03
372141.00	3757883.00	1.57E-01	3.13E-01	3.87E-01	2.63E-01	1.44E-01	3.67E-02	3.75E-02	1.26E-03
372141.00	3757983.00	1.62E-01	3.09E-01	4.38E-01	3.00E-01	1.41E-01	3.61E-02	3.92E-02	1.32E-03
372171.82	3755232.57	7.45E-02	3.09E-01	5.91E-01	2.88E-01	1.25E-01	2.78E-02	2.55E-02	8.58E-04
372241.00	3757383.00	2.34E-01	4.14E-01	5.68E-01	3.49E-01	1.85E-01	3.85E-02	5.39E-02	1.81E-03
372241.00	3757083.00	1.71E-01	3.76E-01	4.97E-01	3.08E-01	2.63E-01	5.57E-02	7.27E-02	2.45E-03
372241.00	3757183.00	1.78E-01	3.30E-01	4.77E-01	2.93E-01	2.33E-01	4.70E-02	6.23E-02	2.10E-03
372241.00	3757283.00	1.69E-01	3.94E-01	4.66E-01	3.02E-01	2.24E-01	4.70E-02	6.52E-02	2.20E-03
372241.00	3757483.00	2.60E-01	3.64E-01	5.61E-01	3.68E-01	1.70E-01	3.27E-02	4.04E-02	1.36E-03
372241.00	3757583.00	2.26E-01	3.34E-01	4.69E-01	3.11E-01	2.01E-01	3.85E-02	5.25E-02	1.77E-03
372241.00	3757683.00	2.02E-01	2.99E-01	4.77E-01	3.22E-01	1.99E-01	4.08E-02	5.62E-02	1.89E-03
372241.00	3757783.00	1.87E-01	2.61E-01	3.95E-01	2.89E-01	1.71E-01	3.89E-02	4.92E-02	1.66E-03
372271.82	3755232.57	8.03E-02	3.86E-01	7.39E-01	3.61E-01	1.30E-01	3.12E-02	2.44E-02	8.23E-04
372341.00	3757083.00	1.63E-01	3.46E-01	4.65E-01	2.86E-01	2.44E-01	5.14E-02	6.66E-02	2.24E-03
372341.00	3757183.00	1.63E-01	3.02E-01	4.31E-01	2.81E-01	2.01E-01	4.56E-02	5.68E-02	1.91E-03
372341.00	3757283.00	1.52E-01	3.62E-01	4.23E-01	2.87E-01	2.15E-01	4.39E-02	6.09E-02	2.05E-03
372341.00	3757383.00	2.12E-01	3.86E-01	5.19E-01	3.24E-01	1.77E-01	3.90E-02	4.99E-02	1.68E-03
372341.00	3757483.00	2.41E-01	3.50E-01	5.28E-01	3.43E-01	1.48E-01	3.31E-02	4.31E-02	1.45E-03
372341.00	3757583.00	2.19E-01	3.11E-01	4.34E-01	3.02E-01	1.67E-01	3.04E-02	3.91E-02	1.32E-03
372341.00	3757683.00	1.83E-01	2.95E-01	4.50E-01	2.97E-01	1.86E-01	3.63E-02	4.95E-02	1.67E-03
372341.00	3757783.00	1.83E-01	2.46E-01	4.01E-01	2.86E-01	1.78E-01	3.75E-02	5.01E-02	1.69E-03
372371.82	3755232.57	7.95E-02	3.98E-01	7.61E-01	3.72E-01	1.25E-01	3.21E-02	2.16E-02	7.28E-04
372441.00	3757083.00	1.55E-01	3.18E-01	4.34E-01	2.65E-01	2.27E-01	4.73E-02	6.10E-02	2.05E-03
372441.00	3757183.00	1.49E-01	2.77E-01	3.91E-01	2.69E-01	1.90E-01	4.40E-02	5.29E-02	1.78E-03
372441.00	3757283.00	1.38E-01	3.33E-01	3.86E-01	2.75E-01	1.99E-01	3.98E-02	5.48E-02	1.85E-03
372441.00	3757383.00	1.94E-01	3.60E-01	4.76E-01	3.03E-01	1.75E-01	3.85E-02	5.01E-02	1.69E-03
372441.00	3757483.00	2.24E-01	3.36E-01	4.96E-01	3.22E-01	1.52E-01	3.24E-02	4.36E-02	1.47E-03
372441.00	3757583.00	2.11E-01	2.87E-01	4.24E-01	2.91E-01	1.32E-01	2.86E-02	3.26E-02	1.10E-03
372441.00	3757683.00	1.84E-01	2.99E-01	4.45E-01	2.85E-01	1.71E-01	3.14E-02	4.14E-02	1.39E-03
372441.00	3757783.00	1.75E-01	2.48E-01	3.97E-01	2.76E-01	1.71E-01	3.43E-02	4.61E-02	1.55E-03
372441.00	3757883.00	1.55E-01	2.17E-01	3.37E-01	2.36E-01	1.59E-01	3.48E-02	4.46E-02	1.50E-03
372441.00	3757983.00	1.34E-01	2.41E-01	2.95E-01	2.16E-01	1.35E-01	3.35E-02	3.72E-02	1.25E-03
372471.82	3755232.57	7.33E-02	4.72E-01	9.03E-01	4.41E-01	1.12E-01	3.03E-02	1.82E-02	6.13E-04

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	1.47E-01	2.94E-01	4.07E-01	2.47E-01	2.12E-01	4.37E-02	5.59E-02	1.88E-03
372541.00	3757183.00	1.37E-01	2.55E-01	3.55E-01	2.56E-01	1.81E-01	4.22E-02	4.87E-02	1.64E-03
372541.00	3757283.00	1.25E-01	3.08E-01	3.53E-01	2.63E-01	1.81E-01	3.60E-02	4.80E-02	1.62E-03
372541.00	3757383.00	1.77E-01	3.37E-01	4.38E-01	2.85E-01	1.74E-01	3.71E-02	4.92E-02	1.66E-03
372541.00	3757483.00	2.09E-01	3.22E-01	4.66E-01	3.03E-01	1.49E-01	3.28E-02	4.15E-02	1.40E-03
372541.00	3757583.00	2.03E-01	2.67E-01	4.12E-01	2.81E-01	1.25E-01	2.88E-02	3.54E-02	1.19E-03
372541.00	3757683.00	1.67E-01	2.72E-01	3.81E-01	2.48E-01	1.32E-01	2.54E-02	3.15E-02	1.06E-03
372541.00	3757783.00	1.63E-01	2.49E-01	3.86E-01	2.63E-01	1.54E-01	2.94E-02	3.87E-02	1.30E-03
372541.00	3757883.00	1.55E-01	2.14E-01	3.29E-01	2.39E-01	1.57E-01	3.23E-02	4.26E-02	1.43E-03
372541.00	3757983.00	1.31E-01	2.11E-01	2.98E-01	2.14E-01	1.44E-01	3.26E-02	3.98E-02	1.34E-03
372571.82	3755232.57	6.36E-02	7.36E-01	1.41E+00	6.88E-01	9.58E-02	2.62E-02	1.89E-02	6.35E-04
372641.00	3757383.00	1.62E-01	3.16E-01	4.05E-01	2.71E-01	1.69E-01	3.50E-02	4.66E-02	1.57E-03
372641.00	3757483.00	1.94E-01	3.08E-01	4.37E-01	2.86E-01	1.40E-01	3.27E-02	3.89E-02	1.31E-03
372641.00	3757583.00	1.94E-01	2.63E-01	3.99E-01	2.70E-01	1.29E-01	2.82E-02	3.62E-02	1.22E-03
372641.00	3757683.00	1.62E-01	2.58E-01	3.44E-01	2.31E-01	1.05E-01	2.56E-02	2.73E-02	9.19E-04
372641.00	3757783.00	1.50E-01	2.45E-01	3.68E-01	2.48E-01	1.31E-01	2.39E-02	3.03E-02	1.02E-03
372641.00	3757883.00	1.51E-01	2.09E-01	3.33E-01	2.37E-01	1.46E-01	2.85E-02	3.74E-02	1.26E-03
372641.00	3757983.00	1.30E-01	1.90E-01	2.94E-01	2.06E-01	1.44E-01	3.06E-02	3.92E-02	1.32E-03
372671.82	3755232.57	5.61E-02	8.82E-01	1.69E+00	8.24E-01	9.83E-02	2.22E-02	1.82E-02	6.13E-04
372741.00	3757683.00	1.60E-01	2.41E-01	3.28E-01	2.23E-01	1.08E-01	2.55E-02	2.97E-02	9.99E-04
372741.00	3757783.00	1.39E-01	2.39E-01	3.45E-01	2.32E-01	1.07E-01	2.33E-02	2.59E-02	8.73E-04
372741.00	3757883.00	1.45E-01	2.12E-01	3.31E-01	2.31E-01	1.28E-01	2.40E-02	3.04E-02	1.02E-03
372741.00	3757983.00	1.32E-01	1.89E-01	2.82E-01	2.00E-01	1.37E-01	2.76E-02	3.56E-02	1.20E-03
372771.82	3755232.57	5.85E-02	7.35E-01	1.41E+00	6.88E-01	9.48E-02	2.27E-02	1.65E-02	5.54E-04
372841.00	3757783.00	1.37E-01	2.30E-01	3.20E-01	2.17E-01	8.88E-02	2.32E-02	2.33E-02	7.85E-04
372841.00	3757883.00	1.37E-01	2.12E-01	3.22E-01	2.23E-01	1.08E-01	2.17E-02	2.56E-02	8.61E-04
372841.00	3757983.00	1.31E-01	1.86E-01	2.81E-01	2.02E-01	1.24E-01	2.38E-02	3.02E-02	1.02E-03
372843.75	3756668.92	6.55E-02	1.70E-01	2.81E-01	2.21E-01	1.67E-01	3.29E-02	3.55E-02	1.19E-03
372857.79	3756854.91	9.69E-02	2.32E-01	2.79E-01	2.24E-01	1.25E-01	2.77E-02	2.25E-02	7.57E-04
372871.82	3755232.57	5.77E-02	6.24E-01	1.20E+00	5.85E-01	8.63E-02	2.20E-02	1.65E-02	5.55E-04
372900.00	3758500.00	9.28E-02	1.99E-01	2.65E-01	1.97E-01	7.92E-02	2.59E-02	1.73E-02	5.82E-04
372941.00	3757783.00	1.34E-01	2.20E-01	2.94E-01	2.03E-01	9.45E-02	2.30E-02	2.54E-02	8.53E-04
372941.00	3757883.00	1.27E-01	2.10E-01	3.10E-01	2.13E-01	8.80E-02	2.13E-02	2.16E-02	7.29E-04
372941.00	3757983.00	1.28E-01	1.82E-01	2.84E-01	2.01E-01	1.07E-01	1.99E-02	2.45E-02	8.26E-04
372971.82	3755232.57	5.41E-02	5.78E-01	1.07E+00	5.30E-01	8.87E-02	2.01E-02	1.73E-02	5.81E-04
373035.50	3755453.68	6.00E-02	8.92E-01	1.66E+00	8.61E-01	9.47E-02	2.26E-02	1.58E-02	5.30E-04
373035.50	3755652.82	6.11E-02	7.97E-01	1.53E+00	7.46E-01	1.40E-01	2.44E-02	2.65E-02	8.91E-04
373041.00	3757783.00	1.29E-01	2.09E-01	2.68E-01	1.90E-01	9.77E-02	2.29E-02	2.63E-02	8.87E-04
373041.00	3757883.00	1.16E-01	2.06E-01	2.94E-01	2.02E-01	7.93E-02	2.12E-02	2.02E-02	6.79E-04
373041.00	3757983.00	1.24E-01	1.84E-01	2.82E-01	1.98E-01	8.97E-02	1.97E-02	2.18E-02	7.33E-04
373141.00	3757783.00	1.24E-01	1.96E-01	2.63E-01	1.81E-01	9.83E-02	2.30E-02	2.63E-02	8.85E-04
373141.00	3757883.00	1.14E-01	2.00E-01	2.76E-01	1.92E-01	8.40E-02	2.10E-02	2.20E-02	7.39E-04
373141.00	3757983.00	1.17E-01	1.85E-01	2.76E-01	1.93E-01	7.68E-02	1.96E-02	1.83E-02	6.16E-04
373241.00	3757783.00	1.21E-01	1.84E-01	2.56E-01	1.76E-01	9.64E-02	2.30E-02	2.54E-02	8.54E-04
373241.00	3757883.00	1.12E-01	1.92E-01	2.56E-01	1.82E-01	8.70E-02	2.10E-02	2.29E-02	7.72E-04
373241.00	3757983.00	1.10E-01	1.84E-01	2.67E-01	1.87E-01	7.15E-02	1.96E-02	1.77E-02	5.95E-04
373247.31	3756833.85	8.92E-02	2.02E-01	2.51E-01	1.94E-01	1.01E-01	2.31E-02	1.71E-02	5.74E-04
373250.82	3756654.89	5.93E-02	1.59E-01	1.83E-01	1.90E-01	1.30E-01	2.70E-02	2.74E-02	9.22E-04
373258.92	3755458.54	5.55E-02	4.51E-01	7.99E-01	4.69E-01	1.01E-01	1.89E-02	1.90E-02	6.41E-04
373278.35	3755647.97	5.46E-02	3.77E-01	7.22E-01	3.52E-01	1.62E-01	3.02E-02	3.02E-02	1.02E-03
373341.00	3757783.00	1.20E-01	1.72E-01	2.48E-01	1.71E-01	9.24E-02	2.28E-02	2.37E-02	7.99E-04
373341.00	3757883.00	1.10E-01	1.83E-01	2.37E-01	1.73E-01	8.79E-02	2.10E-02	2.31E-02	7.78E-04
373341.00	3757983.00	1.01E-01	1.80E-01	2.55E-01	1.79E-01	7.56E-02	1.94E-02	1.92E-02	6.47E-04
373441.00	3757083.00	8.51E-02	1.53E-01	2.21E-01	1.43E-01	1.21E-01	2.32E-02	2.68E-02	9.01E-04
373441.00	3757183.00	6.66E-02	1.37E-01	1.68E-01	1.62E-01	1.26E-01	2.64E-02	3.03E-02	1.02E-03

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	5.93E-02	1.70E-01	1.87E-01	1.79E-01	1.19E-01	2.75E-02	2.89E-02	9.74E-04
373441.00	3757383.00	8.68E-02	1.98E-01	2.35E-01	1.93E-01	1.04E-01	2.65E-02	2.66E-02	8.95E-04
373441.00	3757483.00	1.13E-01	2.14E-01	2.73E-01	2.01E-01	9.81E-02	2.45E-02	2.37E-02	7.97E-04
373900.00	3759500.00	6.78E-02	1.11E-01	1.62E-01	1.26E-01	3.86E-02	1.47E-02	7.36E-03	2.48E-04
374900.00	3758500.00	6.28E-02	1.13E-01	1.56E-01	1.16E-01	5.27E-02	1.36E-02	1.26E-02	4.24E-04
375900.00	3754500.00	4.32E-02	1.47E-01	2.12E-01	1.65E-01	7.43E-02	1.66E-02	1.25E-02	4.20E-04
375900.00	3757500.00	3.01E-02	8.13E-02	9.74E-02	9.21E-02	6.03E-02	1.30E-02	1.20E-02	4.02E-04
375900.00	3758500.00	6.16E-02	8.20E-02	1.11E-01	8.59E-02	5.64E-02	1.31E-02	1.39E-02	4.68E-04
375900.00	3759500.00	4.54E-02	6.68E-02	1.02E-01	7.59E-02	2.74E-02	7.98E-03	5.06E-03	1.70E-04
367824.73	3758097.92	8.05E-02	1.82E-01	2.50E-01	2.00E-01	9.46E-02	1.99E-02	1.70E-02	5.72E-04
371433.28	3757084.94	3.92E-01	2.25E+00	1.80E+00	6.99E-01	7.27E-01	1.46E-01	2.23E-01	7.52E-03
371533.05	3757085.79	4.00E-01	1.27E+00	1.51E+00	6.92E-01	7.09E-01	1.38E-01	2.03E-01	6.85E-03
371432.43	3757184.71	5.84E-01	1.61E+00	2.12E+00	8.52E-01	4.21E-01	8.61E-02	1.33E-01	4.49E-03
371532.20	3757185.56	4.36E-01	1.01E+00	1.17E+00	6.28E-01	4.91E-01	9.92E-02	1.52E-01	5.12E-03
371638.79	3757185.56	2.91E-01	7.63E-01	9.65E-01	4.82E-01	4.94E-01	9.69E-02	1.43E-01	4.80E-03
371433.28	3757284.48	5.59E-01	1.42E+00	1.70E+00	8.52E-01	3.02E-01	6.69E-02	9.54E-02	3.21E-03
371533.90	3757281.07	4.34E-01	1.06E+00	1.32E+00	6.84E-01	3.40E-01	6.77E-02	1.00E-01	3.37E-03
371640.50	3757279.37	3.53E-01	8.47E-01	1.04E+00	5.57E-01	3.82E-01	7.78E-02	1.18E-01	3.97E-03
366358.16	3757757.99	6.37E-02	1.50E-01	2.04E-01	1.55E-01	6.49E-02	1.51E-02	1.14E-02	3.84E-04
366412.99	3757745.47	6.48E-02	1.53E-01	2.07E-01	1.58E-01	6.61E-02	1.54E-02	1.16E-02	3.91E-04
366506.57	3757694.22	6.87E-02	1.57E-01	2.09E-01	1.62E-01	6.82E-02	1.62E-02	1.16E-02	3.90E-04
366537.57	3757693.62	6.88E-02	1.57E-01	2.10E-01	1.63E-01	6.83E-02	1.62E-02	1.18E-02	3.96E-04
366560.22	3757734.75	6.63E-02	1.61E-01	2.17E-01	1.64E-01	7.14E-02	1.60E-02	1.23E-02	4.15E-04
366563.79	3757757.99	6.77E-02	1.63E-01	2.21E-01	1.65E-01	7.36E-02	1.59E-02	1.29E-02	4.34E-04
366606.11	3757739.51	7.08E-02	1.72E-01	2.33E-01	1.73E-01	7.64E-02	1.64E-02	1.36E-02	4.59E-04
366666.91	3757746.07	6.57E-02	1.59E-01	2.16E-01	1.62E-01	7.41E-02	1.58E-02	1.29E-02	4.35E-04
366700.28	3757748.46	6.63E-02	1.61E-01	2.18E-01	1.64E-01	7.38E-02	1.57E-02	1.31E-02	4.40E-04
366855.85	3757830.11	6.64E-02	1.53E-01	2.13E-01	1.53E-01	7.63E-02	1.54E-02	1.34E-02	4.50E-04
366822.47	3757889.72	6.25E-02	1.40E-01	1.95E-01	1.53E-01	7.32E-02	1.54E-02	1.26E-02	4.24E-04
366834.39	3757896.27	6.21E-02	1.41E-01	1.92E-01	1.53E-01	7.28E-02	1.54E-02	1.27E-02	4.28E-04
366867.17	3757838.46	6.61E-02	1.51E-01	2.11E-01	1.52E-01	7.61E-02	1.55E-02	1.33E-02	4.47E-04
367100.82	3757965.41	6.03E-02	1.55E-01	2.09E-01	1.63E-01	8.18E-02	1.61E-02	1.43E-02	4.80E-04
367214.06	3757915.94	6.60E-02	1.64E-01	2.20E-01	1.74E-01	8.74E-02	1.70E-02	1.56E-02	5.24E-04
367340.42	3757917.73	6.56E-02	1.67E-01	2.25E-01	1.75E-01	8.90E-02	1.70E-02	1.57E-02	5.28E-04
367341.62	3757957.07	6.80E-02	1.64E-01	2.23E-01	1.70E-01	8.86E-02	1.72E-02	1.56E-02	5.24E-04
367450.69	3758013.09	6.89E-02	1.59E-01	2.14E-01	1.75E-01	8.85E-02	1.77E-02	1.63E-02	5.48E-04
367533.54	3757861.70	7.04E-02	1.74E-01	2.34E-01	1.84E-01	9.17E-02	1.77E-02	1.66E-02	5.57E-04
367576.45	3757884.35	6.95E-02	1.74E-01	2.37E-01	1.83E-01	9.25E-02	1.81E-02	1.67E-02	5.62E-04
367636.65	3757858.72	7.13E-02	1.78E-01	2.42E-01	1.88E-01	9.50E-02	1.83E-02	1.71E-02	5.76E-04
367692.68	3757855.15	7.20E-02	1.81E-01	2.46E-01	1.90E-01	9.68E-02	1.87E-02	1.74E-02	5.86E-04
367711.16	3757924.29	7.56E-02	1.73E-01	2.39E-01	1.89E-01	9.66E-02	1.91E-02	1.79E-02	6.01E-04
367736.19	3757992.83	7.54E-02	1.73E-01	2.35E-01	1.91E-01	9.68E-02	1.92E-02	1.76E-02	5.93E-04
367728.44	3758118.59	7.72E-02	1.76E-01	2.41E-01	1.93E-01	9.13E-02	1.93E-02	1.64E-02	5.51E-04
367696.85	3758172.24	7.82E-02	1.73E-01	2.36E-01	1.91E-01	8.97E-02	1.90E-02	1.66E-02	5.57E-04
367726.06	3758225.88	8.17E-02	1.78E-01	2.44E-01	1.92E-01	9.99E-02	1.93E-02	1.89E-02	6.36E-04
367836.92	3758180.58	8.33E-02	1.82E-01	2.50E-01	1.95E-01	1.01E-01	1.96E-02	1.89E-02	6.36E-04
367822.62	3758148.99	8.37E-02	1.82E-01	2.48E-01	1.99E-01	9.79E-02	1.96E-02	1.84E-02	6.19E-04
368173.08	3757998.19	9.41E-02	2.09E-01	2.87E-01	2.25E-01	1.10E-01	2.19E-02	2.10E-02	7.07E-04
368236.86	3757978.52	1.02E-01	2.24E-01	3.07E-01	2.34E-01	1.21E-01	2.30E-02	2.38E-02	8.01E-04
368310.77	3757966.60	1.09E-01	2.35E-01	3.22E-01	2.41E-01	1.32E-01	2.41E-02	2.66E-02	8.95E-04
368527.13	3757966.01	1.07E-01	2.28E-01	3.13E-01	2.43E-01	1.27E-01	2.43E-02	2.36E-02	7.93E-04
368528.92	3757935.01	1.06E-01	2.28E-01	3.13E-01	2.47E-01	1.27E-01	2.36E-02	2.36E-02	7.93E-04
368555.14	3757938.59	1.08E-01	2.30E-01	3.16E-01	2.47E-01	1.28E-01	2.40E-02	2.37E-02	7.99E-04
368624.28	3757963.62	1.10E-01	2.35E-01	3.25E-01	2.61E-01	1.31E-01	2.58E-02	2.39E-02	8.06E-04
368967.60	3758177.00	1.21E-01	2.36E-01	3.34E-01	2.70E-01	1.20E-01	2.55E-02	2.26E-02	7.61E-04

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	1.31E-01	2.66E-01	3.73E-01	2.70E-01	1.27E-01	2.70E-02	2.44E-02	8.20E-04
369037.93	3758097.13	1.31E-01	2.62E-01	3.68E-01	2.72E-01	1.26E-01	2.67E-02	2.37E-02	7.98E-04
369149.98	3758166.27	1.17E-01	2.42E-01	3.45E-01	2.92E-01	1.24E-01	2.78E-02	2.36E-02	7.95E-04
369337.14	3757937.99	1.59E-01	3.17E-01	4.44E-01	3.23E-01	1.47E-01	3.07E-02	2.81E-02	9.47E-04
369375.28	3757966.60	1.52E-01	2.96E-01	4.19E-01	3.25E-01	1.37E-01	2.99E-02	2.65E-02	8.92E-04
369375.88	3758024.42	1.37E-01	2.60E-01	3.72E-01	3.15E-01	1.31E-01	2.98E-02	2.59E-02	8.73E-04
369208.39	3758210.38	1.15E-01	2.46E-01	3.48E-01	2.81E-01	1.21E-01	2.73E-02	2.58E-02	8.68E-04
369381.24	3758349.26	1.26E-01	2.73E-01	4.02E-01	3.56E-01	1.42E-01	3.31E-02	2.63E-02	8.86E-04
369386.01	3758584.69	1.15E-01	2.73E-01	3.86E-01	3.18E-01	1.28E-01	3.23E-02	2.29E-02	7.70E-04
369785.95	3758576.35	1.48E-01	2.75E-01	4.04E-01	3.98E-01	1.64E-01	3.70E-02	3.19E-02	1.07E-03
369783.57	3758284.29	1.46E-01	3.25E-01	4.56E-01	3.79E-01	1.45E-01	3.88E-02	2.92E-02	9.82E-04
370113.77	3758280.12	2.01E-01	3.76E-01	5.46E-01	5.02E-01	2.05E-01	5.52E-02	3.52E-02	1.18E-03
370221.65	3758288.46	1.87E-01	4.04E-01	5.61E-01	4.42E-01	1.91E-01	6.45E-02	2.93E-02	9.86E-04
370220.46	3758165.08	2.17E-01	4.13E-01	5.95E-01	5.31E-01	2.16E-01	6.13E-02	3.58E-02	1.21E-03
370278.27	3758166.27	2.11E-01	4.31E-01	6.06E-01	5.02E-01	2.11E-01	6.74E-02	3.24E-02	1.09E-03
370333.11	3758187.14	1.96E-01	4.40E-01	6.03E-01	4.48E-01	1.96E-01	7.13E-02	3.12E-02	1.05E-03
370383.77	3758220.51	1.80E-01	4.36E-01	5.85E-01	4.32E-01	1.72E-01	7.02E-02	3.17E-02	1.07E-03
370438.01	3758227.67	2.01E-01	4.26E-01	5.68E-01	4.79E-01	1.73E-01	6.57E-02	3.58E-02	1.21E-03
370406.42	3758286.67	1.88E-01	4.02E-01	5.37E-01	4.49E-01	1.62E-01	6.03E-02	3.37E-02	1.13E-03
370558.41	3758281.91	2.05E-01	3.62E-01	5.01E-01	4.61E-01	2.08E-01	6.89E-02	3.69E-02	1.24E-03
370603.11	3758252.70	2.06E-01	3.80E-01	5.14E-01	4.51E-01	2.16E-01	7.90E-02	3.67E-02	1.23E-03
370792.65	3758277.73	2.06E-01	3.42E-01	4.35E-01	4.32E-01	1.62E-01	6.23E-02	2.50E-02	8.42E-04
370789.08	3757972.56	2.72E-01	5.15E-01	6.50E-01	5.72E-01	2.76E-01	1.35E-01	3.84E-02	1.29E-03
370805.17	3757910.58	3.00E-01	5.59E-01	7.05E-01	6.32E-01	2.98E-01	1.50E-01	4.04E-02	1.36E-03
370854.04	3757854.55	3.43E-01	6.09E-01	7.51E-01	7.20E-01	3.17E-01	1.74E-01	3.98E-02	1.34E-03
370961.93	3757853.36	4.26E-01	7.05E-01	9.09E-01	7.03E-01	3.76E-01	2.14E-01	5.13E-02	1.73E-03
370960.14	3757771.10	5.23E-01	8.56E-01	1.09E+00	8.17E-01	4.48E-01	2.75E-01	5.52E-02	1.86E-03
371024.51	3757769.91	3.53E-01	6.89E-01	8.24E-01	5.64E-01	3.95E-01	2.34E-01	5.73E-02	1.93E-03
371104.38	3757901.64	1.40E-01	3.75E-01	4.72E-01	3.60E-01	2.27E-01	7.66E-02	4.93E-02	1.66E-03
371166.37	3757952.30	1.09E-01	3.34E-01	4.37E-01	3.22E-01	1.86E-01	4.37E-02	4.39E-02	1.48E-03
371163.98	3757984.48	1.04E-01	3.28E-01	4.26E-01	3.15E-01	1.84E-01	4.49E-02	4.31E-02	1.45E-03
371228.95	3757973.76	1.44E-01	3.41E-01	4.41E-01	2.94E-01	1.63E-01	3.16E-02	3.81E-02	1.28E-03
371283.78	3757949.32	2.15E-01	3.58E-01	4.38E-01	3.52E-01	1.49E-01	3.76E-02	3.31E-02	1.11E-03
371338.62	3758023.82	1.85E-01	3.09E-01	3.65E-01	3.07E-01	1.26E-01	3.03E-02	2.57E-02	8.66E-04
371720.08	3758282.50	1.72E-01	2.20E-01	3.50E-01	2.83E-01	6.44E-02	3.45E-02	4.20E-03	1.41E-04
371801.74	3758170.45	1.65E-01	2.46E-01	3.76E-01	2.84E-01	8.01E-02	3.82E-02	1.05E-02	3.53E-04
371843.46	3758143.63	1.77E-01	2.46E-01	3.65E-01	2.87E-01	8.47E-02	3.66E-02	1.46E-02	4.90E-04
371891.74	3758134.09	1.91E-01	2.43E-01	3.88E-01	3.10E-01	8.94E-02	3.49E-02	1.85E-02	6.23E-04
371887.57	3758057.80	2.18E-01	2.80E-01	4.55E-01	3.55E-01	9.96E-02	3.95E-02	2.41E-02	8.12E-04
371937.63	3758054.82	2.18E-01	2.87E-01	4.66E-01	3.57E-01	1.07E-01	3.92E-02	2.82E-02	9.49E-04
371928.10	3757850.97	2.06E-01	3.63E-01	5.40E-01	3.63E-01	1.52E-01	4.12E-02	4.48E-02	1.51E-03
371922.14	3757827.73	2.00E-01	3.70E-01	5.40E-01	3.58E-01	1.57E-01	4.13E-02	4.63E-02	1.56E-03
371918.56	3757676.93	2.37E-01	3.75E-01	5.03E-01	3.69E-01	1.85E-01	4.22E-02	5.10E-02	1.72E-03
372027.04	3757673.35	2.33E-01	3.22E-01	5.09E-01	3.64E-01	1.78E-01	4.27E-02	5.21E-02	1.76E-03
372028.23	3757754.42	1.97E-01	3.39E-01	4.33E-01	3.09E-01	1.63E-01	3.98E-02	4.26E-02	1.43E-03
372157.57	3757753.82	1.98E-01	2.86E-01	4.19E-01	3.08E-01	1.69E-01	4.00E-02	4.89E-02	1.65E-03
372144.46	3757302.62	2.03E-01	4.40E-01	5.43E-01	3.28E-01	2.15E-01	4.63E-02	6.17E-02	2.08E-03
372049.09	3757305.01	2.28E-01	4.85E-01	6.08E-01	3.54E-01	2.22E-01	4.61E-02	6.63E-02	2.23E-03
372050.28	3757420.04	3.01E-01	4.53E-01	6.86E-01	4.31E-01	2.40E-01	4.49E-02	6.11E-02	2.06E-03
371943.00	3757422.42	3.36E-01	4.79E-01	7.54E-01	4.81E-01	2.86E-01	5.62E-02	8.10E-02	2.73E-03
371910.81	3757395.60	3.42E-01	5.19E-01	7.93E-01	4.90E-01	2.99E-01	5.87E-02	8.48E-02	2.86E-03
371909.02	3757355.07	3.17E-01	5.56E-01	7.86E-01	4.60E-01	3.00E-01	5.76E-02	8.15E-02	2.74E-03
371673.59	3757361.03	4.53E-01	6.80E-01	1.08E+00	6.52E-01	2.92E-01	6.25E-02	9.13E-02	3.07E-03
371672.40	3757179.24	2.79E-01	7.16E-01	9.11E-01	4.56E-01	4.64E-01	8.93E-02	1.28E-01	4.32E-03
371612.79	3757178.05	3.17E-01	8.16E-01	9.93E-01	5.01E-01	5.15E-01	1.02E-01	1.51E-01	5.08E-03

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	3.27E-01	1.09E+00	1.24E+00	7.26E-01	7.07E-01	1.44E-01	2.12E-01	7.13E-03
371398.82	3757001.03	3.85E-01	2.67E+00	2.23E+00	2.20E+00	2.31E+00	4.72E-01	7.40E-01	2.49E-02
371404.78	3757369.97	9.39E-01	1.06E+00	2.17E+00	1.37E+00	2.09E-01	6.79E-02	6.62E-02	2.23E-03
371239.08	3757371.17	1.83E+00	2.06E+00	4.76E+00	2.72E+00	2.74E-01	1.08E-01	6.64E-02	2.23E-03
371240.87	3757312.75	1.99E+00	2.25E+00	5.23E+00	2.96E+00	2.99E-01	1.10E-01	7.28E-02	2.45E-03
371230.14	3757296.07	1.94E+00	2.68E+00	5.16E+00	2.87E+00	3.13E-01	1.13E-01	7.72E-02	2.60E-03
371193.78	3757296.07	2.02E+00	2.66E+00	5.35E+00	2.98E+00	3.27E-01	1.26E-01	8.33E-02	2.80E-03
371194.38	3757369.97	2.12E+00	2.41E+00	5.47E+00	3.28E+00	2.99E-01	1.26E-01	7.35E-02	2.47E-03
371106.76	3757368.78	1.98E+00	2.10E+00	4.75E+00	2.88E+00	3.00E-01	2.05E-01	8.13E-02	2.74E-03
371006.03	3757368.19	2.05E+00	3.01E+00	4.47E+00	2.47E+00	1.26E+00	1.22E+00	8.97E-02	3.02E-03
370952.39	3757369.38	1.96E+00	2.87E+00	4.03E+00	2.95E+00	1.18E+00	1.22E+00	9.00E-02	3.03E-03
370952.99	3756975.40	8.51E-01	1.69E+00	2.02E+00	2.34E+00	2.17E+00	5.76E-01	7.09E-01	2.39E-02
371352.33	3756967.65	4.21E-01	2.35E+00	1.79E+00	2.38E+00	2.46E+00	4.91E-01	7.42E-01	2.50E-02
371366.63	3756963.48	4.12E-01	2.16E+00	1.72E+00	2.43E+00	2.50E+00	4.96E-01	7.45E-01	2.51E-02
372580.75	3756947.98	1.23E-01	2.87E-01	3.55E-01	2.47E-01	1.76E-01	3.23E-02	3.98E-02	1.34E-03
372578.37	3756755.46	9.13E-02	2.08E-01	2.40E-01	2.60E-01	1.85E-01	3.82E-02	4.17E-02	1.41E-03
372744.07	3756750.69	7.28E-02	1.99E-01	2.60E-01	2.37E-01	1.59E-01	3.41E-02	3.61E-02	1.22E-03
372686.25	3756586.19	1.27E-01	2.76E-01	3.86E-01	2.51E-01	2.13E-01	3.59E-02	3.38E-02	1.14E-03
372575.99	3756587.38	1.50E-01	3.76E-01	5.19E-01	3.17E-01	2.59E-01	4.12E-02	3.48E-02	1.17E-03
372574.79	3756508.11	1.62E-01	5.24E-01	7.26E-01	5.10E-01	2.88E-01	5.75E-02	2.50E-02	8.42E-04
372913.34	3756502.74	1.05E-01	2.19E-01	3.08E-01	2.07E-01	1.78E-01	2.91E-02	2.52E-02	8.49E-04
372912.74	3756434.80	1.21E-01	2.80E-01	3.86E-01	2.37E-01	1.56E-01	2.91E-02	1.90E-02	6.40E-04
373368.11	3756430.03	5.13E-02	1.22E-01	2.33E-01	1.53E-01	1.29E-01	2.19E-02	1.97E-02	6.65E-04
373359.17	3755756.51	7.79E-02	2.87E-01	5.51E-01	3.09E-01	1.76E-01	3.59E-02	3.11E-02	1.05E-03
372921.09	3755761.87	6.40E-02	1.14E+00	2.18E+00	1.07E+00	1.68E-01	2.97E-02	3.18E-02	1.07E-03
372917.79	3755365.34	5.32E-02	1.47E+00	2.80E+00	1.39E+00	1.00E-01	2.10E-02	1.87E-02	6.29E-04
372818.92	3755364.63	5.90E-02	1.71E+00	3.28E+00	1.60E+00	9.73E-02	2.23E-02	1.90E-02	6.38E-04
372818.92	3755403.20	5.82E-02	1.74E+00	3.32E+00	1.62E+00	1.02E-01	2.18E-02	1.95E-02	6.56E-04
372778.25	3755403.90	6.03E-02	1.77E+00	3.38E+00	1.65E+00	1.00E-01	2.28E-02	1.95E-02	6.57E-04
372777.55	3755366.04	6.07E-02	1.79E+00	3.42E+00	1.67E+00	9.49E-02	2.31E-02	1.88E-02	6.33E-04
372603.65	3755367.44	6.24E-02	1.80E+00	3.45E+00	1.68E+00	1.05E-01	2.46E-02	1.87E-02	6.29E-04
372558.07	3755369.54	6.12E-02	1.02E+00	1.95E+00	9.53E-01	1.07E-01	2.43E-02	1.96E-02	6.59E-04
372428.34	3755384.27	7.16E-02	5.30E-01	1.02E+00	4.96E-01	1.08E-01	3.01E-02	2.09E-02	7.03E-04
371762.89	3755393.38	4.55E-02	1.97E-01	3.78E-01	1.85E-01	7.64E-02	1.56E-02	1.74E-02	5.86E-04
371727.12	3755394.09	4.09E-02	1.91E-01	3.67E-01	1.79E-01	6.94E-02	1.47E-02	1.61E-02	5.42E-04
371058.16	3755398.29	1.22E-01	2.08E-01	2.89E-01	3.03E-01	1.48E-01	4.51E-02	3.24E-02	1.09E-03
370741.91	3755486.65	1.16E-01	2.72E-01	2.95E-01	2.72E-01	2.05E-01	5.64E-02	4.72E-02	1.59E-03
370521.03	3755461.40	1.35E-01	2.99E-01	3.56E-01	3.27E-01	2.09E-01	6.29E-02	5.28E-02	1.78E-03
370383.59	3755458.60	1.63E-01	2.92E-01	3.93E-01	3.52E-01	1.62E-01	5.81E-02	3.76E-02	1.27E-03
369247.61	3755467.01	1.01E-01	1.60E-01	2.31E-01	1.86E-01	9.88E-02	2.43E-02	2.63E-02	8.84E-04
369163.47	3755473.32	9.90E-02	1.52E-01	2.24E-01	1.80E-01	1.04E-01	2.37E-02	2.52E-02	8.50E-04
368590.57	3755480.34	7.83E-02	1.48E-01	1.86E-01	1.58E-01	7.96E-02	2.23E-02	1.98E-02	6.68E-04
368228.74	3755484.54	7.85E-02	1.35E-01	1.93E-01	1.53E-01	7.08E-02	1.74E-02	1.78E-02	6.00E-04
368171.24	3755480.34	7.79E-02	1.30E-01	1.89E-01	1.49E-01	6.93E-02	1.65E-02	1.74E-02	5.86E-04
367863.41	3755434.76	6.68E-02	1.05E-01	1.54E-01	1.21E-01	6.30E-02	1.51E-02	1.56E-02	5.25E-04
367371.15	3755438.96	5.27E-02	9.41E-02	1.30E-01	1.04E-01	5.87E-02	1.31E-02	1.37E-02	4.62E-04
366765.67	3756883.32	2.64E-01	1.62E-01	1.75E-01	1.29E-01	6.91E-02	2.26E-02	1.23E-02	4.15E-04
366828.81	3756907.50	2.81E-01	1.67E-01	1.79E-01	1.31E-01	7.29E-02	2.39E-02	1.28E-02	4.30E-04
366793.88	3756989.45	2.31E-01	1.57E-01	1.75E-01	1.30E-01	8.00E-02	2.22E-02	1.33E-02	4.46E-04
366732.09	3756958.55	2.28E-01	1.52E-01	1.73E-01	1.27E-01	7.48E-02	2.19E-02	1.28E-02	4.30E-04
372621.61	3757032.12	1.37E-01	2.89E-01	3.85E-01	2.40E-01	1.95E-01	3.84E-02	4.91E-02	1.65E-03
372621.61	3757234.80	1.11E-01	2.67E-01	2.87E-01	2.50E-01	1.63E-01	3.82E-02	4.48E-02	1.51E-03
372759.21	3757580.64	1.84E-01	2.58E-01	3.84E-01	2.58E-01	1.27E-01	2.86E-02	3.48E-02	1.17E-03
372768.50	3757699.65	1.53E-01	2.39E-01	3.19E-01	2.18E-01	1.05E-01	2.51E-02	2.88E-02	9.69E-04
372818.71	3757703.37	1.51E-01	2.31E-01	3.13E-01	2.13E-01	1.06E-01	2.49E-02	2.92E-02	9.84E-04

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	1.43E-01	2.34E-01	3.13E-01	2.13E-01	9.68E-02	2.40E-02	2.61E-02	8.78E-04
373382.11	3757738.69	1.28E-01	1.77E-01	2.55E-01	1.76E-01	9.59E-02	2.33E-02	2.47E-02	8.32E-04
373380.25	3757078.61	8.90E-02	1.61E-01	2.32E-01	1.50E-01	1.24E-01	2.39E-02	2.78E-02	9.35E-04
373237.07	3757084.18	9.63E-02	1.75E-01	2.53E-01	1.62E-01	1.35E-01	2.64E-02	3.14E-02	1.06E-03
373177.57	3757019.11	1.05E-01	2.04E-01	2.83E-01	1.83E-01	1.31E-01	2.42E-02	2.82E-02	9.50E-04
373064.15	3756978.20	1.10E-01	2.27E-01	3.03E-01	2.00E-01	1.32E-01	2.38E-02	2.73E-02	9.18E-04
372956.30	3756974.48	1.14E-01	2.41E-01	3.18E-01	2.10E-01	1.41E-01	2.55E-02	2.98E-02	1.00E-03
372666.24	3756970.76	1.25E-01	2.80E-01	3.57E-01	2.37E-01	1.72E-01	3.19E-02	3.96E-02	1.33E-03
372660.66	3757024.68	1.34E-01	2.82E-01	3.76E-01	2.36E-01	1.88E-01	3.66E-02	4.65E-02	1.57E-03
366459.78	3757719.85	6.68E-02	1.56E-01	2.10E-01	1.61E-01	6.62E-02	1.58E-02	1.16E-02	3.91E-04
366778.07	3757789.29	6.67E-02	1.59E-01	2.20E-01	1.61E-01	7.58E-02	1.51E-02	1.34E-02	4.52E-04
366945.05	3757880.78	6.42E-02	1.46E-01	1.99E-01	1.58E-01	7.45E-02	1.58E-02	1.33E-02	4.47E-04
367022.94	3757923.09	6.10E-02	1.50E-01	2.01E-01	1.61E-01	7.78E-02	1.60E-02	1.40E-02	4.70E-04
367157.44	3757940.67	6.45E-02	1.64E-01	2.20E-01	1.73E-01	8.88E-02	1.68E-02	1.61E-02	5.40E-04
367277.22	3757916.83	6.48E-02	1.64E-01	2.21E-01	1.73E-01	8.73E-02	1.69E-02	1.54E-02	5.18E-04
367396.16	3757985.08	6.87E-02	1.59E-01	2.19E-01	1.73E-01	8.72E-02	1.74E-02	1.57E-02	5.29E-04
367492.11	3757937.40	6.91E-02	1.66E-01	2.27E-01	1.76E-01	8.93E-02	1.77E-02	1.60E-02	5.40E-04
367732.32	3758055.71	7.44E-02	1.76E-01	2.39E-01	1.90E-01	9.27E-02	1.92E-02	1.64E-02	5.53E-04
367781.49	3758203.23	8.30E-02	1.80E-01	2.48E-01	1.94E-01	1.01E-01	1.95E-02	1.91E-02	6.42E-04
367910.23	3758111.29	8.94E-02	1.91E-01	2.65E-01	2.08E-01	1.04E-01	2.04E-02	2.00E-02	6.73E-04
367997.85	3758073.59	9.49E-02	2.03E-01	2.81E-01	2.16E-01	1.11E-01	2.14E-02	2.16E-02	7.28E-04
368085.47	3758035.89	9.41E-02	2.05E-01	2.83E-01	2.20E-01	1.10E-01	2.15E-02	2.12E-02	7.14E-04
368382.89	3757966.40	1.13E-01	2.39E-01	3.30E-01	2.44E-01	1.38E-01	2.45E-02	2.80E-02	9.41E-04
368455.01	3757966.21	1.10E-01	2.29E-01	3.19E-01	2.44E-01	1.33E-01	2.44E-02	2.57E-02	8.65E-04
368692.94	3758006.30	1.15E-01	2.35E-01	3.26E-01	2.84E-01	1.30E-01	2.77E-02	2.36E-02	7.94E-04
368761.61	3758048.97	1.16E-01	2.55E-01	3.51E-01	2.93E-01	1.22E-01	2.80E-02	2.34E-02	7.86E-04
368830.27	3758091.65	1.24E-01	2.65E-01	3.67E-01	2.84E-01	1.19E-01	2.73E-02	2.43E-02	8.17E-04
368898.94	3758134.32	1.27E-01	2.58E-01	3.61E-01	2.60E-01	1.24E-01	2.60E-02	2.41E-02	8.10E-04
369093.96	3758131.70	1.28E-01	2.48E-01	3.52E-01	2.90E-01	1.24E-01	2.72E-02	2.45E-02	8.25E-04
369212.37	3758090.18	1.34E-01	2.58E-01	3.67E-01	3.08E-01	1.30E-01	2.87E-02	2.56E-02	8.62E-04
369274.75	3758014.08	1.49E-01	2.91E-01	4.10E-01	3.18E-01	1.37E-01	2.93E-02	2.71E-02	9.13E-04
369320.05	3758086.41	1.25E-01	2.57E-01	3.67E-01	3.04E-01	1.26E-01	2.92E-02	2.60E-02	8.74E-04
369264.22	3758148.39	1.18E-01	2.52E-01	3.59E-01	2.89E-01	1.21E-01	2.83E-02	2.59E-02	8.73E-04
369266.01	3758256.67	1.15E-01	2.42E-01	3.42E-01	2.93E-01	1.37E-01	2.72E-02	2.81E-02	9.46E-04
369323.62	3758302.97	1.11E-01	2.44E-01	3.60E-01	3.38E-01	1.45E-01	3.03E-02	2.80E-02	9.41E-04
369382.83	3758427.74	1.30E-01	2.84E-01	4.14E-01	3.43E-01	1.30E-01	3.41E-02	2.68E-02	9.04E-04
369384.42	3758506.21	1.26E-01	2.85E-01	4.08E-01	3.17E-01	1.32E-01	3.39E-02	2.56E-02	8.61E-04
369466.00	3758583.02	1.19E-01	2.66E-01	3.74E-01	3.17E-01	1.24E-01	3.26E-02	2.05E-02	6.90E-04
369545.99	3758581.35	1.19E-01	2.68E-01	3.85E-01	3.03E-01	1.17E-01	3.42E-02	2.40E-02	8.08E-04
369625.97	3758579.69	1.15E-01	2.74E-01	3.86E-01	2.93E-01	1.29E-01	3.50E-02	2.88E-02	9.69E-04
369705.96	3758578.02	1.27E-01	2.71E-01	3.78E-01	3.57E-01	1.50E-01	3.44E-02	3.13E-02	1.05E-03
369785.16	3758479.00	1.35E-01	2.86E-01	4.00E-01	3.73E-01	1.55E-01	3.65E-02	3.18E-02	1.07E-03
369784.36	3758381.64	1.33E-01	3.01E-01	4.30E-01	3.35E-01	1.43E-01	3.86E-02	3.14E-02	1.06E-03
369866.12	3758283.25	1.44E-01	3.18E-01	4.56E-01	3.67E-01	1.55E-01	4.08E-02	3.39E-02	1.14E-03
369948.67	3758282.21	1.67E-01	3.28E-01	4.60E-01	4.52E-01	1.83E-01	4.23E-02	3.74E-02	1.26E-03
370031.22	3758281.16	1.94E-01	3.44E-01	5.11E-01	5.04E-01	2.01E-01	4.59E-02	3.81E-02	1.28E-03
370167.71	3758284.29	1.96E-01	3.91E-01	5.55E-01	4.77E-01	2.01E-01	6.08E-02	3.19E-02	1.07E-03
370221.05	3758226.77	2.02E-01	4.09E-01	5.79E-01	4.87E-01	2.04E-01	6.33E-02	3.21E-02	1.08E-03
370482.41	3758284.29	2.04E-01	3.66E-01	4.93E-01	4.78E-01	1.90E-01	6.04E-02	3.69E-02	1.24E-03
370697.88	3758265.21	1.77E-01	3.87E-01	4.93E-01	3.65E-01	2.09E-01	9.01E-02	3.16E-02	1.06E-03
370791.76	3758201.44	2.19E-01	3.78E-01	4.74E-01	4.61E-01	1.87E-01	7.91E-02	2.80E-02	9.43E-04
370790.86	3758125.15	2.34E-01	4.18E-01	5.24E-01	4.91E-01	2.14E-01	9.69E-02	3.12E-02	1.05E-03
370789.97	3758048.85	2.52E-01	4.65E-01	5.83E-01	5.29E-01	2.45E-01	1.17E-01	3.47E-02	1.17E-03
370907.98	3757853.96	3.91E-01	5.77E-01	8.29E-01	7.50E-01	2.82E-01	1.34E-01	4.59E-02	1.54E-03
371064.45	3757835.77	2.04E-01	4.70E-01	5.74E-01	4.24E-01	2.83E-01	1.26E-01	5.34E-02	1.80E-03

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	1.89E-01	2.31E-01	3.73E-01	3.11E-01	9.72E-02	3.34E-02	1.70E-02	5.71E-04
371491.20	3758127.29	1.89E-01	2.32E-01	3.73E-01	3.09E-01	7.03E-02	3.49E-02	9.69E-03	3.26E-04
371567.50	3758179.03	1.85E-01	2.30E-01	3.68E-01	3.02E-01	6.49E-02	3.56E-02	4.70E-03	1.58E-04
371643.79	3758230.76	1.79E-01	2.26E-01	3.60E-01	2.94E-01	6.49E-02	3.53E-02	4.12E-03	1.39E-04
371760.91	3758226.48	1.77E-01	2.39E-01	3.74E-01	2.93E-01	7.34E-02	3.80E-02	6.14E-03	2.06E-04
371934.45	3757986.87	2.26E-01	3.16E-01	5.07E-01	3.73E-01	1.20E-01	4.07E-02	3.39E-02	1.14E-03
371931.28	3757918.92	2.22E-01	3.41E-01	5.34E-01	3.76E-01	1.36E-01	4.12E-02	3.96E-02	1.33E-03
371920.35	3757752.33	1.99E-01	3.80E-01	4.98E-01	3.19E-01	1.75E-01	4.13E-02	5.02E-02	1.69E-03
371972.80	3757675.14	2.36E-01	3.48E-01	5.04E-01	3.68E-01	1.73E-01	4.23E-02	4.67E-02	1.57E-03
372092.90	3757754.12	1.99E-01	3.12E-01	4.29E-01	3.07E-01	1.56E-01	3.98E-02	4.42E-02	1.49E-03
372154.95	3757663.58	2.16E-01	3.12E-01	5.06E-01	3.43E-01	2.04E-01	4.31E-02	5.91E-02	1.99E-03
372152.33	3757573.34	2.38E-01	3.55E-01	5.15E-01	3.28E-01	2.23E-01	4.41E-02	6.18E-02	2.08E-03
372149.70	3757483.10	2.78E-01	3.76E-01	5.93E-01	3.93E-01	2.13E-01	3.96E-02	5.31E-02	1.79E-03
372147.08	3757392.86	2.63E-01	4.41E-01	6.26E-01	3.83E-01	1.76E-01	3.86E-02	5.24E-02	1.76E-03
372049.68	3757362.52	2.73E-01	4.87E-01	6.74E-01	4.01E-01	2.12E-01	4.05E-02	5.52E-02	1.86E-03
371996.64	3757421.23	3.18E-01	4.66E-01	7.19E-01	4.55E-01	2.67E-01	5.13E-02	7.21E-02	2.43E-03
371830.54	3757357.06	3.53E-01	5.97E-01	8.69E-01	5.10E-01	3.31E-01	6.55E-02	9.61E-02	3.24E-03
371752.07	3757359.04	3.97E-01	6.39E-01	9.66E-01	5.72E-01	3.26E-01	6.67E-02	9.92E-02	3.34E-03
371672.99	3757270.13	3.33E-01	7.91E-01	9.54E-01	5.30E-01	4.03E-01	8.10E-02	1.22E-01	4.10E-03
371612.20	3757087.46	3.78E-01	9.00E-01	1.22E+00	5.54E-01	5.03E-01	1.04E-01	1.59E-01	5.36E-03
371540.67	3756998.25	3.34E-01	1.32E+00	1.39E+00	9.12E-01	9.00E-01	1.86E-01	2.80E-01	9.42E-03
371469.75	3756999.64	3.51E-01	1.97E+00	1.85E+00	2.23E+00	2.33E+00	4.74E-01	7.37E-01	2.48E-02
371400.31	3757093.27	3.98E-01	3.16E+00	2.43E+00	6.35E-01	6.65E-01	1.35E-01	2.10E-01	7.06E-03
371401.80	3757185.50	6.13E-01	2.38E+00	2.75E+00	8.95E-01	4.09E-01	8.22E-02	1.26E-01	4.23E-03
371403.29	3757277.73	6.58E-01	1.92E+00	2.02E+00	9.49E-01	2.91E-01	7.40E-02	9.31E-02	3.13E-03
371321.93	3757370.57	2.03E+00	2.16E+00	5.23E+00	3.01E+00	2.28E-01	8.29E-02	5.13E-02	1.73E-03
371056.40	3757368.48	1.96E+00	2.23E+00	4.52E+00	2.75E+00	4.31E-01	3.64E-01	8.53E-02	2.87E-03
370952.54	3757270.88	2.03E+00	3.25E+00	4.04E+00	3.08E+00	1.24E+00	1.30E+00	1.08E-01	3.62E-03
370952.69	3757172.39	1.88E+00	3.64E+00	3.93E+00	3.06E+00	1.25E+00	1.30E+00	1.35E-01	4.55E-03
370952.84	3757073.90	1.76E+00	2.76E+00	3.55E+00	2.90E+00	1.22E+00	1.17E+00	1.89E-01	6.36E-03
371052.83	3756973.46	6.60E-01	9.20E-01	1.36E+00	1.57E+00	1.63E+00	3.34E-01	5.25E-01	1.77E-02
371152.66	3756971.52	5.84E-01	1.06E+00	1.31E+00	1.75E+00	1.82E+00	3.71E-01	5.78E-01	1.95E-02
371252.49	3756969.59	4.95E-01	1.52E+00	1.25E+00	2.25E+00	2.33E+00	4.70E-01	7.27E-01	2.45E-02
371460.02	3756962.29	3.58E-01	1.68E+00	1.60E+00	2.14E+00	2.18E+00	4.37E-01	6.56E-01	2.21E-02
371553.42	3756961.10	3.24E-01	1.30E+00	1.35E+00	8.93E-01	8.82E-01	1.71E-01	2.41E-01	8.12E-03
371646.81	3756959.90	3.09E-01	1.03E+00	1.16E+00	6.59E-01	6.48E-01	1.27E-01	1.80E-01	6.05E-03
371740.21	3756958.71	2.99E-01	8.43E-01	1.03E+00	5.36E-01	5.25E-01	1.02E-01	1.44E-01	4.83E-03
371833.60	3756957.52	2.76E-01	6.57E-01	8.70E-01	4.53E-01	4.41E-01	8.54E-02	1.19E-01	3.99E-03
371926.99	3756956.33	2.38E-01	4.85E-01	6.93E-01	3.92E-01	3.79E-01	7.29E-02	1.00E-01	3.37E-03
372020.39	3756955.13	1.91E-01	3.71E-01	5.21E-01	3.43E-01	3.30E-01	6.32E-02	8.55E-02	2.88E-03
372113.78	3756953.94	1.44E-01	3.55E-01	4.09E-01	3.09E-01	2.92E-01	5.55E-02	7.40E-02	2.49E-03
372207.17	3756952.75	1.32E-01	3.40E-01	3.97E-01	2.92E-01	2.60E-01	4.91E-02	6.45E-02	2.17E-03
372300.57	3756951.56	1.30E-01	3.26E-01	3.86E-01	2.79E-01	2.33E-01	4.38E-02	5.67E-02	1.91E-03
372393.96	3756950.37	1.27E-01	3.13E-01	3.76E-01	2.67E-01	2.11E-01	3.93E-02	5.01E-02	1.69E-03
372487.36	3756949.17	1.25E-01	3.00E-01	3.65E-01	2.56E-01	1.92E-01	3.55E-02	4.46E-02	1.50E-03
372579.56	3756851.72	9.73E-02	2.47E-01	2.86E-01	2.52E-01	1.46E-01	3.35E-02	3.13E-02	1.05E-03
372661.22	3756753.08	7.25E-02	2.03E-01	2.37E-01	2.47E-01	1.71E-01	3.60E-02	3.88E-02	1.31E-03
372715.16	3756668.44	9.28E-02	1.74E-01	2.79E-01	2.35E-01	1.84E-01	3.53E-02	3.85E-02	1.30E-03
372631.12	3756586.79	1.39E-01	3.18E-01	4.40E-01	2.69E-01	2.31E-01	3.80E-02	3.43E-02	1.15E-03
372659.43	3756506.77	1.50E-01	4.01E-01	5.48E-01	3.55E-01	2.35E-01	4.16E-02	2.53E-02	8.50E-04
372744.07	3756505.42	1.36E-01	3.25E-01	4.46E-01	2.73E-01	2.09E-01	3.31E-02	2.53E-02	8.53E-04
372828.70	3756504.08	1.21E-01	2.67E-01	3.71E-01	2.21E-01	1.92E-01	3.06E-02	2.53E-02	8.52E-04
373003.81	3756433.85	1.06E-01	2.30E-01	3.21E-01	1.91E-01	1.50E-01	2.43E-02	1.94E-02	6.52E-04
373094.89	3756432.89	9.12E-02	1.87E-01	2.64E-01	1.66E-01	1.44E-01	2.34E-02	1.96E-02	6.59E-04
373185.96	3756431.94	7.66E-02	1.50E-01	2.15E-01	1.61E-01	1.39E-01	2.28E-02	1.97E-02	6.64E-04

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	6.32E-02	1.19E-01	2.03E-01	1.57E-01	1.34E-01	2.24E-02	1.98E-02	6.65E-04
373366.83	3756333.81	7.35E-02	1.48E-01	2.83E-01	1.38E-01	1.03E-01	1.68E-02	1.37E-02	4.60E-04
373365.56	3756237.60	9.33E-02	2.07E-01	3.26E-01	1.79E-01	6.99E-02	2.25E-02	1.02E-02	3.44E-04
373364.28	3756141.38	1.07E-01	2.56E-01	3.79E-01	2.36E-01	9.44E-02	2.87E-02	1.16E-02	3.90E-04
373363.00	3756045.16	1.11E-01	2.81E-01	4.65E-01	2.81E-01	1.28E-01	3.37E-02	1.60E-02	5.40E-04
373361.72	3755948.94	1.07E-01	2.81E-01	5.12E-01	3.07E-01	1.55E-01	3.68E-02	2.27E-02	7.66E-04
373360.45	3755852.73	9.49E-02	2.63E-01	4.91E-01	3.13E-01	1.72E-01	3.76E-02	2.82E-02	9.50E-04
373271.55	3755757.58	7.12E-02	3.35E-01	6.42E-01	3.13E-01	1.81E-01	3.58E-02	3.27E-02	1.10E-03
373183.94	3755758.65	6.37E-02	4.00E-01	7.65E-01	3.74E-01	1.83E-01	3.51E-02	3.37E-02	1.13E-03
373096.32	3755759.73	5.93E-02	5.50E-01	1.05E+00	5.14E-01	1.82E-01	3.39E-02	3.39E-02	1.14E-03
373008.71	3755760.80	5.76E-02	7.95E-01	1.52E+00	7.43E-01	1.77E-01	3.21E-02	3.33E-02	1.12E-03
372920.27	3755662.74	6.62E-02	1.76E+00	3.36E+00	1.65E+00	1.25E-01	2.34E-02	2.37E-02	7.99E-04
372919.44	3755563.60	6.42E-02	1.76E+00	3.37E+00	1.65E+00	9.98E-02	2.41E-02	1.74E-02	5.84E-04
372918.61	3755464.47	5.84E-02	1.66E+00	3.17E+00	1.55E+00	1.04E-01	2.32E-02	1.83E-02	6.14E-04
372690.60	3755366.74	6.28E-02	1.86E+00	3.56E+00	1.74E+00	9.89E-02	2.44E-02	1.78E-02	5.99E-04
372493.21	3755376.90	6.43E-02	6.91E-01	1.32E+00	6.46E-01	1.08E-01	2.67E-02	2.04E-02	6.88E-04
372333.28	3755385.57	8.11E-02	3.92E-01	7.52E-01	3.67E-01	1.27E-01	3.39E-02	2.04E-02	6.85E-04
372238.21	3755386.87	8.68E-02	3.20E-01	6.13E-01	2.99E-01	1.39E-01	3.52E-02	2.43E-02	8.18E-04
372143.15	3755388.17	8.68E-02	3.00E-01	5.75E-01	2.81E-01	1.42E-01	3.36E-02	2.72E-02	9.15E-04
372048.08	3755389.48	8.00E-02	2.68E-01	5.13E-01	2.53E-01	1.36E-01	2.97E-02	2.82E-02	9.48E-04
371953.02	3755390.78	6.67E-02	2.40E-01	4.60E-01	2.25E-01	1.20E-01	2.44E-02	2.67E-02	8.97E-04
371857.95	3755392.08	5.55E-02	2.17E-01	4.16E-01	2.03E-01	9.61E-02	2.00E-02	2.24E-02	7.54E-04
371631.55	3755394.69	3.91E-02	1.75E-01	3.36E-01	1.64E-01	8.82E-02	2.12E-02	1.45E-02	4.88E-04
371535.99	3755395.29	5.20E-02	1.93E-01	3.09E-01	1.67E-01	1.10E-01	2.99E-02	1.97E-02	6.64E-04
371440.42	3755395.89	6.98E-02	2.20E-01	2.85E-01	2.05E-01	1.39E-01	3.73E-02	2.57E-02	8.64E-04
371344.86	3755396.49	8.52E-02	2.40E-01	2.96E-01	2.55E-01	1.65E-01	4.77E-02	3.25E-02	1.10E-03
371249.29	3755397.09	1.08E-01	2.52E-01	3.19E-01	3.02E-01	1.81E-01	5.41E-02	3.76E-02	1.26E-03
371153.73	3755397.69	1.23E-01	2.44E-01	3.21E-01	3.25E-01	1.73E-01	4.99E-02	3.77E-02	1.27E-03
370668.28	3755478.23	1.20E-01	2.86E-01	3.16E-01	2.86E-01	2.20E-01	5.38E-02	5.42E-02	1.83E-03
370594.66	3755469.82	1.33E-01	2.95E-01	3.35E-01	3.09E-01	2.21E-01	5.82E-02	5.65E-02	1.90E-03
370452.31	3755460.00	1.40E-01	2.99E-01	3.77E-01	3.42E-01	1.89E-01	6.28E-02	4.52E-02	1.52E-03
370288.92	3755459.30	1.77E-01	2.66E-01	3.90E-01	3.48E-01	1.33E-01	4.45E-02	3.52E-02	1.19E-03
370194.26	3755460.00	1.65E-01	2.21E-01	3.47E-01	3.11E-01	1.33E-01	3.67E-02	3.55E-02	1.19E-03
370099.59	3755460.70	1.32E-01	1.83E-01	2.74E-01	2.45E-01	1.42E-01	3.28E-02	3.72E-02	1.25E-03
370004.93	3755461.40	1.15E-01	1.76E-01	2.41E-01	2.12E-01	1.39E-01	3.25E-02	3.82E-02	1.29E-03
369910.27	3755462.10	1.05E-01	1.84E-01	2.43E-01	2.04E-01	1.27E-01	3.32E-02	3.46E-02	1.17E-03
369815.60	3755462.81	1.11E-01	1.89E-01	2.44E-01	2.05E-01	1.24E-01	3.31E-02	3.41E-02	1.15E-03
369720.93	3755463.51	1.06E-01	1.89E-01	2.53E-01	2.09E-01	1.22E-01	3.15E-02	3.32E-02	1.12E-03
369626.27	3755464.21	1.11E-01	1.84E-01	2.64E-01	2.16E-01	1.13E-01	2.83E-02	3.09E-02	1.04E-03
369531.60	3755464.91	1.16E-01	1.70E-01	2.57E-01	2.12E-01	1.10E-01	2.78E-02	2.98E-02	1.00E-03
369436.94	3755465.61	1.09E-01	1.67E-01	2.36E-01	1.93E-01	1.09E-01	2.68E-02	2.93E-02	9.87E-04
369342.28	3755466.31	1.04E-01	1.66E-01	2.34E-01	1.88E-01	1.04E-01	2.50E-02	2.81E-02	9.47E-04
369067.99	3755474.49	9.40E-02	1.51E-01	2.08E-01	1.66E-01	1.06E-01	2.26E-02	2.67E-02	9.00E-04
368972.50	3755475.66	8.78E-02	1.49E-01	2.07E-01	1.65E-01	1.05E-01	2.31E-02	2.70E-02	9.08E-04
368877.02	3755476.83	8.71E-02	1.44E-01	2.07E-01	1.64E-01	1.01E-01	2.36E-02	2.61E-02	8.78E-04
368781.54	3755478.00	8.63E-02	1.40E-01	2.00E-01	1.58E-01	9.52E-02	2.35E-02	2.42E-02	8.16E-04
368686.05	3755479.17	8.30E-02	1.45E-01	1.90E-01	1.53E-01	8.78E-02	2.31E-02	2.18E-02	7.32E-04
368500.11	3755481.39	7.41E-02	1.48E-01	1.94E-01	1.60E-01	7.68E-02	2.13E-02	1.98E-02	6.66E-04
368409.66	3755482.44	7.42E-02	1.46E-01	1.98E-01	1.61E-01	7.42E-02	2.01E-02	1.92E-02	6.45E-04
368319.20	3755483.49	7.75E-02	1.42E-01	1.98E-01	1.58E-01	7.26E-02	1.88E-02	1.82E-02	6.13E-04
368094.28	3755468.94	7.60E-02	1.23E-01	1.81E-01	1.43E-01	6.71E-02	1.60E-02	1.68E-02	5.64E-04
368017.33	3755457.55	7.35E-02	1.16E-01	1.73E-01	1.36E-01	6.57E-02	1.56E-02	1.63E-02	5.49E-04
367940.37	3755446.15	7.03E-02	1.09E-01	1.63E-01	1.29E-01	6.44E-02	1.54E-02	1.59E-02	5.36E-04
367764.96	3755435.60	6.07E-02	1.04E-01	1.40E-01	1.13E-01	6.08E-02	1.47E-02	1.50E-02	5.05E-04
367666.51	3755436.44	5.43E-02	1.01E-01	1.40E-01	1.11E-01	5.80E-02	1.43E-02	1.42E-02	4.77E-04

Source Group: F
Averaging Period: 8HR
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	5.52E-02	9.88E-02	1.38E-01	1.08E-01	5.88E-02	1.38E-02	1.35E-02	4.56E-04
367469.60	3755438.12	5.46E-02	9.71E-02	1.33E-01	1.06E-01	5.91E-02	1.35E-02	1.36E-02	4.59E-04
367333.31	3755529.23	5.27E-02	9.40E-02	1.29E-01	1.02E-01	5.96E-02	1.36E-02	1.42E-02	4.79E-04
367295.47	3755619.50	5.50E-02	9.14E-02	1.30E-01	1.02E-01	6.18E-02	1.41E-02	1.45E-02	4.87E-04
367257.62	3755709.78	5.72E-02	9.92E-02	1.28E-01	1.07E-01	6.01E-02	1.44E-02	1.41E-02	4.74E-04
367219.78	3755800.05	5.87E-02	1.02E-01	1.39E-01	1.11E-01	5.50E-02	1.45E-02	1.24E-02	4.18E-04
367181.94	3755890.32	5.80E-02	1.05E-01	1.40E-01	1.15E-01	4.98E-02	1.39E-02	1.14E-02	3.84E-04
367144.09	3755980.60	5.65E-02	1.04E-01	1.46E-01	1.15E-01	5.36E-02	1.29E-02	1.17E-02	3.93E-04
367106.25	3756070.87	6.07E-02	9.74E-02	1.42E-01	1.08E-01	5.81E-02	1.19E-02	1.28E-02	4.32E-04
367068.41	3756161.14	6.82E-02	8.63E-02	1.28E-01	9.67E-02	5.92E-02	1.31E-02	1.34E-02	4.51E-04
367030.57	3756251.41	8.41E-02	8.92E-02	1.17E-01	1.01E-01	6.27E-02	1.36E-02	1.35E-02	4.53E-04
366992.72	3756341.69	9.87E-02	9.75E-02	1.26E-01	1.08E-01	6.74E-02	1.39E-02	1.44E-02	4.86E-04
366954.88	3756431.96	1.12E-01	1.02E-01	1.37E-01	1.11E-01	6.87E-02	1.52E-02	1.50E-02	5.04E-04
366917.04	3756522.23	1.17E-01	1.07E-01	1.41E-01	1.21E-01	6.67E-02	1.60E-02	1.43E-02	4.82E-04
366879.20	3756612.50	1.48E-01	1.19E-01	1.50E-01	1.28E-01	6.35E-02	1.68E-02	1.35E-02	4.54E-04
366841.35	3756702.77	1.70E-01	1.34E-01	1.63E-01	1.32E-01	6.47E-02	1.86E-02	1.32E-02	4.46E-04
366803.51	3756793.05	2.21E-01	1.53E-01	1.71E-01	1.32E-01	6.72E-02	2.19E-02	1.24E-02	4.16E-04
366690.54	3757047.38	1.84E-01	1.46E-01	1.72E-01	1.27E-01	7.70E-02	2.12E-02	1.28E-02	4.30E-04
366648.99	3757136.20	1.76E-01	1.32E-01	1.69E-01	1.22E-01	8.09E-02	2.05E-02	1.32E-02	4.45E-04
366607.45	3757225.03	1.52E-01	1.35E-01	1.63E-01	1.30E-01	8.10E-02	1.97E-02	1.38E-02	4.64E-04
366565.90	3757313.86	1.21E-01	1.34E-01	1.72E-01	1.35E-01	8.37E-02	1.91E-02	1.43E-02	4.80E-04
366524.35	3757402.68	9.49E-02	1.41E-01	1.75E-01	1.44E-01	8.40E-02	1.86E-02	1.47E-02	4.94E-04
366482.80	3757491.51	8.27E-02	1.44E-01	1.88E-01	1.51E-01	8.16E-02	1.80E-02	1.42E-02	4.79E-04
366441.26	3757580.34	7.46E-02	1.51E-01	1.95E-01	1.59E-01	7.69E-02	1.72E-02	1.30E-02	4.39E-04
366399.71	3757669.16	6.96E-02	1.54E-01	2.04E-01	1.60E-01	6.99E-02	1.63E-02	1.13E-02	3.80E-04
372621.61	3757099.68	1.40E-01	2.69E-01	3.81E-01	2.36E-01	1.99E-01	4.15E-02	5.23E-02	1.76E-03
372621.61	3757167.24	1.31E-01	2.30E-01	3.43E-01	2.45E-01	1.83E-01	4.12E-02	4.85E-02	1.63E-03
372656.01	3757321.26	1.31E-01	2.98E-01	3.54E-01	2.57E-01	1.67E-01	3.33E-02	4.40E-02	1.48E-03
372690.41	3757407.72	1.65E-01	3.09E-01	4.03E-01	2.69E-01	1.62E-01	3.39E-02	4.47E-02	1.50E-03
372724.81	3757494.18	1.85E-01	2.94E-01	4.16E-01	2.73E-01	1.39E-01	3.19E-02	3.86E-02	1.30E-03
372763.85	3757640.15	1.72E-01	2.30E-01	3.44E-01	2.36E-01	1.18E-01	2.65E-02	3.28E-02	1.11E-03
372912.61	3757743.34	1.38E-01	2.22E-01	2.90E-01	2.00E-01	1.01E-01	2.38E-02	2.76E-02	9.29E-04
373006.51	3757742.41	1.35E-01	2.09E-01	2.84E-01	1.94E-01	1.03E-01	2.39E-02	2.80E-02	9.43E-04
373100.41	3757741.48	1.34E-01	1.95E-01	2.76E-01	1.88E-01	1.03E-01	2.39E-02	2.74E-02	9.24E-04
373194.31	3757740.55	1.32E-01	1.85E-01	2.67E-01	1.82E-01	9.95E-02	2.39E-02	2.61E-02	8.77E-04
373288.21	3757739.62	1.30E-01	1.81E-01	2.57E-01	1.78E-01	9.45E-02	2.37E-02	2.40E-02	8.09E-04
373381.84	3757644.39	1.36E-01	2.03E-01	2.89E-01	1.98E-01	1.08E-01	2.37E-02	2.83E-02	9.54E-04
373381.58	3757550.10	1.30E-01	2.19E-01	2.95E-01	2.07E-01	1.10E-01	2.32E-02	2.76E-02	9.28E-04
373381.31	3757455.80	1.11E-01	2.18E-01	2.74E-01	2.04E-01	9.93E-02	2.54E-02	2.51E-02	8.45E-04
373381.05	3757361.50	8.43E-02	2.00E-01	2.33E-01	1.95E-01	1.08E-01	2.73E-02	2.75E-02	9.26E-04
373380.78	3757267.20	5.77E-02	1.71E-01	1.87E-01	1.82E-01	1.23E-01	2.82E-02	3.02E-02	1.02E-03
373380.52	3757172.91	7.19E-02	1.39E-01	1.82E-01	1.65E-01	1.29E-01	2.70E-02	3.13E-02	1.05E-03
373308.66	3757081.40	9.26E-02	1.68E-01	2.42E-01	1.56E-01	1.30E-01	2.51E-02	2.95E-02	9.94E-04
373120.86	3756998.65	1.08E-01	2.16E-01	2.95E-01	1.92E-01	1.32E-01	2.40E-02	2.78E-02	9.37E-04
373010.22	3756976.34	1.12E-01	2.34E-01	3.10E-01	2.05E-01	1.36E-01	2.46E-02	2.85E-02	9.60E-04
372859.61	3756973.24	1.18E-01	2.54E-01	3.31E-01	2.19E-01	1.50E-01	2.74E-02	3.26E-02	1.10E-03
372762.93	3756972.00	1.22E-01	2.67E-01	3.44E-01	2.28E-01	1.60E-01	2.95E-02	3.59E-02	1.21E-03

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	8.59E-03	2.02E-02	2.81E-02	3.01E-02	1.85E-02	1.11E-02	8.49E-03	6.06E-04
369975.00	3756725.00	8.83E-03	1.83E-02	2.46E-02	2.83E-02	1.91E-02	1.10E-02	9.49E-03	6.78E-04
370130.00	3756900.00	9.86E-03	2.36E-02	3.31E-02	3.46E-02	2.40E-02	1.27E-02	1.09E-02	7.78E-04
370150.00	3756750.00	1.12E-02	2.38E-02	3.23E-02	3.75E-02	2.27E-02	1.31E-02	1.16E-02	8.27E-04
370260.00	3756910.00	1.20E-02	2.63E-02	3.71E-02	3.90E-02	2.87E-02	1.55E-02	1.35E-02	9.63E-04
370280.00	3756750.00	1.19E-02	2.79E-02	3.75E-02	4.22E-02	2.58E-02	1.47E-02	1.32E-02	9.41E-04
370394.80	3756845.73	1.51E-02	3.31E-02	4.54E-02	5.20E-02	3.02E-02	1.86E-02	1.66E-02	1.18E-03
370560.00	3756800.00	1.46E-02	3.55E-02	4.47E-02	4.84E-02	3.93E-02	2.30E-02	2.12E-02	1.52E-03
370580.00	3756930.00	1.99E-02	4.61E-02	6.33E-02	6.98E-02	5.12E-02	2.96E-02	2.71E-02	1.94E-03
370700.00	3756810.00	1.82E-02	4.92E-02	6.72E-02	5.90E-02	5.43E-02	3.20E-02	2.99E-02	2.13E-03
369131.40	3758945.42	3.51E-03	1.19E-02	1.68E-02	1.53E-02	8.17E-03	6.26E-03	2.09E-03	1.49E-04
370190.78	3758848.26	4.07E-03	1.45E-02	1.82E-02	1.80E-02	9.73E-03	9.30E-03	3.13E-03	2.23E-04
370757.72	3755124.52	3.54E-03	1.42E-02	1.88E-02	1.79E-02	1.05E-02	8.93E-03	4.43E-03	3.17E-04
370946.70	3758260.69	9.66E-03	2.90E-02	3.08E-02	3.15E-02	1.66E-02	2.37E-02	4.67E-03	3.33E-04
371368.79	3754218.82	2.71E-03	1.04E-02	1.35E-02	1.26E-02	7.67E-03	6.58E-03	2.64E-03	1.89E-04
371786.04	3754168.42	1.66E-03	7.34E-03	1.01E-02	9.48E-03	5.07E-03	4.06E-03	1.59E-03	1.14E-04
367734.03	3758536.57	3.52E-03	1.06E-02	1.54E-02	1.36E-02	7.21E-03	4.58E-03	2.06E-03	1.47E-04
368069.11	3760165.13	2.16E-03	6.63E-03	9.22E-03	8.77E-03	3.92E-03	3.35E-03	9.60E-04	6.85E-05
372218.41	3759157.53	1.67E-03	3.62E-03	4.81E-03	4.85E-03	1.74E-03	1.85E-03	4.15E-04	2.97E-05
374498.14	3758643.27	3.04E-03	6.08E-03	8.13E-03	7.84E-03	3.15E-03	2.93E-03	1.06E-03	7.55E-05
375472.61	3759680.03	1.44E-03	3.87E-03	5.38E-03	4.38E-03	3.19E-03	2.02E-03	1.17E-03	8.36E-05
375514.38	3757500.61	1.87E-03	6.12E-03	8.59E-03	7.03E-03	4.98E-03	3.06E-03	1.70E-03	1.21E-04
371031.93	3758057.86	1.10E-02	3.55E-02	3.55E-02	3.98E-02	1.87E-02	3.07E-02	5.78E-03	4.12E-04
371034.38	3758338.88	8.55E-03	2.82E-02	2.89E-02	3.18E-02	1.55E-02	2.38E-02	4.95E-03	3.54E-04
371091.65	3754274.94	2.40E-03	8.80E-03	1.12E-02	1.05E-02	6.40E-03	5.74E-03	2.27E-03	1.62E-04
371165.78	3758547.83	4.22E-03	1.66E-02	2.25E-02	2.50E-02	1.03E-02	8.58E-03	4.15E-03	2.96E-04
374194.97	3754806.86	1.46E-03	5.63E-03	8.14E-03	7.69E-03	4.46E-03	2.62E-03	1.34E-03	9.59E-05
374697.43	3760305.50	1.68E-03	3.89E-03	4.99E-03	5.52E-03	2.13E-03	2.05E-03	6.22E-04	4.44E-05
375423.74	3758805.14	2.78E-03	5.74E-03	7.42E-03	8.42E-03	3.68E-03	2.59E-03	1.60E-03	1.14E-04
375433.42	3757541.59	2.15E-03	6.52E-03	9.00E-03	7.46E-03	5.00E-03	3.21E-03	1.72E-03	1.23E-04
368494.88	3756671.28	1.37E-02	9.51E-03	1.33E-02	1.12E-02	8.14E-03	5.32E-03	3.36E-03	2.40E-04
371210.97	3757210.00	5.22E-02	2.84E-01	4.74E-01	2.66E-01	2.72E-02	2.90E-02	1.23E-02	8.78E-04
371275.69	3757208.66	3.62E-02	2.02E-01	3.28E-01	1.56E-01	2.45E-02	2.45E-02	1.15E-02	8.24E-04
371917.20	3757362.27	1.53E-02	3.08E-02	4.22E-02	4.76E-02	2.11E-02	1.16E-02	1.02E-02	7.30E-04
372634.59	3756846.76	4.09E-03	1.47E-02	2.02E-02	1.45E-02	1.06E-02	7.01E-03	3.81E-03	2.72E-04
372636.64	3756941.19	4.87E-03	1.57E-02	2.19E-02	1.70E-02	1.21E-02	6.05E-03	4.60E-03	3.29E-04
372774.75	3757745.62	6.97E-03	1.37E-02	1.87E-02	1.87E-02	6.84E-03	5.50E-03	3.16E-03	2.25E-04
368983.23	3754581.57	2.64E-03	7.98E-03	1.02E-02	1.03E-02	5.48E-03	4.51E-03	2.42E-03	1.73E-04
369216.41	3758422.45	3.87E-03	1.27E-02	1.89E-02	1.57E-02	1.10E-02	6.36E-03	3.25E-03	2.32E-04
369532.57	3755391.67	4.71E-03	1.15E-02	1.42E-02	1.58E-02	8.48E-03	6.84E-03	4.21E-03	3.00E-04
369574.04	3758166.39	6.14E-03	1.54E-02	2.29E-02	1.92E-02	1.28E-02	7.64E-03	3.72E-03	2.65E-04
369581.37	3758516.07	4.71E-03	1.50E-02	2.06E-02	2.00E-02	9.98E-03	7.76E-03	3.04E-03	2.17E-04
369830.08	3755394.84	4.04E-03	1.22E-02	1.56E-02	1.43E-02	8.85E-03	7.10E-03	4.42E-03	3.15E-04
370114.12	3758186.53	6.06E-03	2.09E-02	3.04E-02	2.58E-02	1.72E-02	1.08E-02	4.94E-03	3.52E-04
371021.69	3757820.60	1.70E-02	5.33E-02	4.80E-02	5.67E-02	2.51E-02	5.09E-02	6.94E-03	4.96E-04
366809.77	3757837.27	5.27E-03	8.91E-03	1.27E-02	1.29E-02	6.69E-03	3.26E-03	1.67E-03	1.20E-04
366900.00	3758500.00	3.95E-03	7.98E-03	1.15E-02	1.06E-02	5.93E-03	3.37E-03	1.60E-03	1.15E-04
366982.41	3757958.65	5.21E-03	8.86E-03	1.30E-02	1.21E-02	6.72E-03	3.43E-03	1.74E-03	1.25E-04
367163.97	3758028.80	5.05E-03	9.16E-03	1.34E-02	1.26E-02	7.46E-03	3.61E-03	1.94E-03	1.38E-04
367275.38	3757999.92	5.20E-03	9.25E-03	1.36E-02	1.28E-02	7.42E-03	3.62E-03	1.88E-03	1.34E-04
367395.04	3758065.94	5.05E-03	9.28E-03	1.38E-02	1.25E-02	7.47E-03	3.78E-03	2.02E-03	1.44E-04
367880.40	3758145.84	4.43E-03	1.08E-02	1.57E-02	1.43E-02	8.62E-03	4.37E-03	2.48E-03	1.77E-04
368068.97	3758068.94	4.58E-03	1.16E-02	1.70E-02	1.57E-02	9.55E-03	4.65E-03	2.84E-03	2.03E-04
368085.00	3755395.00	4.04E-03	7.98E-03	1.05E-02	1.08E-02	4.92E-03	4.04E-03	2.17E-03	1.55E-04
368182.48	3758015.85	4.82E-03	1.19E-02	1.74E-02	1.60E-02	9.44E-03	4.77E-03	2.70E-03	1.93E-04

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	3.36E-03	8.97E-03	1.18E-02	1.22E-02	5.37E-03	4.48E-03	2.51E-03	1.79E-04
368285.00	3755395.00	3.27E-03	8.46E-03	1.13E-02	1.07E-02	5.13E-03	4.38E-03	2.29E-03	1.64E-04
368385.00	3755395.00	3.26E-03	8.72E-03	1.16E-02	1.07E-02	5.35E-03	4.59E-03	2.33E-03	1.67E-04
368416.83	3757988.39	4.81E-03	1.30E-02	1.90E-02	1.77E-02	1.14E-02	5.20E-03	3.44E-03	2.46E-04
368485.00	3755395.00	3.24E-03	8.82E-03	1.18E-02	1.04E-02	5.84E-03	4.74E-03	2.35E-03	1.68E-04
368577.94	3757979.23	5.02E-03	1.31E-02	1.89E-02	1.73E-02	1.09E-02	5.34E-03	3.00E-03	2.15E-04
368585.00	3755395.00	3.23E-03	8.78E-03	1.19E-02	1.00E-02	6.31E-03	4.82E-03	2.68E-03	1.91E-04
368685.00	3755395.00	3.19E-03	8.60E-03	1.17E-02	1.06E-02	6.72E-03	4.82E-03	2.95E-03	2.11E-04
368764.68	3758079.93	4.52E-03	1.47E-02	2.15E-02	1.82E-02	1.00E-02	6.13E-03	2.98E-03	2.13E-04
368785.00	3755395.00	3.08E-03	8.32E-03	1.14E-02	1.11E-02	7.01E-03	4.72E-03	3.13E-03	2.24E-04
368885.00	3755395.00	3.05E-03	8.78E-03	1.14E-02	1.13E-02	7.20E-03	4.66E-03	3.19E-03	2.28E-04
368900.00	3754500.00	2.56E-03	7.61E-03	9.77E-03	9.83E-03	5.28E-03	4.27E-03	2.31E-03	1.65E-04
368900.00	3759500.00	2.57E-03	8.47E-03	1.13E-02	1.17E-02	6.42E-03	4.18E-03	2.30E-03	1.65E-04
368944.10	3758186.12	4.64E-03	1.34E-02	1.84E-02	1.83E-02	9.88E-03	5.66E-03	2.88E-03	2.05E-04
368985.00	3755395.00	3.06E-03	9.05E-03	1.18E-02	1.15E-02	7.18E-03	4.91E-03	3.11E-03	2.22E-04
369206.25	3758147.26	4.83E-03	1.34E-02	1.96E-02	1.86E-02	1.01E-02	6.17E-03	3.02E-03	2.16E-04
369268.49	3758066.34	6.09E-03	1.48E-02	2.02E-02	2.07E-02	1.07E-02	6.32E-03	3.22E-03	2.30E-04
369285.00	3755395.00	3.55E-03	9.99E-03	1.28E-02	1.29E-02	7.19E-03	5.54E-03	3.43E-03	2.45E-04
369333.85	3757999.43	6.90E-03	1.61E-02	2.24E-02	2.17E-02	1.11E-02	6.71E-03	3.35E-03	2.39E-04
369385.00	3755395.00	3.80E-03	1.07E-02	1.36E-02	1.39E-02	7.77E-03	6.00E-03	3.76E-03	2.69E-04
369425.60	3758641.99	4.33E-03	1.39E-02	1.92E-02	1.85E-02	9.57E-03	7.11E-03	2.45E-03	1.75E-04
369485.00	3755395.00	4.58E-03	1.08E-02	1.37E-02	1.48E-02	8.35E-03	6.21E-03	4.27E-03	3.05E-04
369585.00	3755395.00	4.64E-03	1.20E-02	1.47E-02	1.65E-02	8.40E-03	7.26E-03	4.49E-03	3.21E-04
369599.53	3758634.67	4.24E-03	1.45E-02	1.96E-02	1.83E-02	1.05E-02	7.67E-03	3.65E-03	2.61E-04
369775.29	3758632.83	4.42E-03	1.60E-02	2.31E-02	1.96E-02	1.33E-02	8.44E-03	3.96E-03	2.83E-04
369785.00	3755395.00	4.00E-03	1.23E-02	1.55E-02	1.50E-02	8.82E-03	7.26E-03	4.39E-03	3.13E-04
369834.01	3758329.33	5.56E-03	1.69E-02	2.33E-02	2.23E-02	1.23E-02	8.97E-03	4.18E-03	2.98E-04
369885.00	3755395.00	3.94E-03	1.20E-02	1.58E-02	1.46E-02	9.05E-03	7.17E-03	4.63E-03	3.31E-04
369900.00	3754500.00	3.88E-03	1.02E-02	1.28E-02	1.26E-02	6.55E-03	6.56E-03	2.68E-03	1.91E-04
369900.00	3758500.00	4.98E-03	1.77E-02	2.53E-02	2.17E-02	1.42E-02	9.49E-03	4.08E-03	2.92E-04
369900.00	3759500.00	2.92E-03	1.07E-02	1.38E-02	1.38E-02	6.42E-03	6.32E-03	2.13E-03	1.52E-04
369985.00	3755395.00	3.57E-03	1.14E-02	1.55E-02	1.42E-02	9.57E-03	7.13E-03	4.63E-03	3.30E-04
370006.10	3758331.16	5.85E-03	1.92E-02	2.79E-02	2.36E-02	1.61E-02	1.00E-02	4.68E-03	3.35E-04
370085.00	3755395.00	4.16E-03	1.15E-02	1.48E-02	1.40E-02	9.53E-03	7.07E-03	4.28E-03	3.06E-04
370183.69	3758338.49	6.72E-03	2.35E-02	3.07E-02	2.84E-02	1.45E-02	1.43E-02	3.67E-03	2.62E-04
370185.00	3755395.00	5.11E-03	1.29E-02	1.66E-02	1.62E-02	8.95E-03	8.40E-03	4.35E-03	3.11E-04
370285.00	3755395.00	6.11E-03	1.70E-02	2.06E-02	2.07E-02	1.01E-02	1.10E-02	4.15E-03	2.96E-04
370377.81	3755313.33	5.82E-03	1.94E-02	2.28E-02	2.32E-02	1.24E-02	1.35E-02	4.88E-03	3.49E-04
370425.35	3758336.66	6.38E-03	2.13E-02	2.73E-02	2.95E-02	1.41E-02	1.29E-02	4.37E-03	3.12E-04
370477.81	3755313.33	4.72E-03	1.95E-02	2.42E-02	2.34E-02	1.39E-02	1.28E-02	6.10E-03	4.35E-04
370577.81	3755313.33	4.50E-03	1.87E-02	2.52E-02	2.30E-02	1.43E-02	1.07E-02	6.36E-03	4.54E-04
370701.79	3758334.82	7.49E-03	2.60E-02	3.01E-02	3.21E-02	1.36E-02	1.86E-02	3.65E-03	2.61E-04
370780.52	3758327.50	6.22E-03	2.25E-02	2.85E-02	3.10E-02	1.10E-02	1.32E-02	3.04E-03	2.17E-04
370900.00	3759500.00	4.22E-03	1.24E-02	1.53E-02	1.43E-02	8.24E-03	8.21E-03	2.46E-03	1.75E-04
371295.29	3758036.94	4.43E-03	1.94E-02	3.07E-02	2.99E-02	1.01E-02	4.90E-03	3.82E-03	2.73E-04
371421.46	3758118.19	5.10E-03	1.15E-02	1.92E-02	1.39E-02	6.89E-03	6.37E-03	2.03E-03	1.45E-04
371550.51	3758209.00	5.38E-03	1.18E-02	1.46E-02	1.49E-02	5.36E-03	7.24E-03	7.17E-04	5.12E-05
371685.28	3758299.81	5.47E-03	1.22E-02	1.47E-02	1.57E-02	5.42E-03	7.61E-03	4.84E-04	3.46E-05
371754.11	3758291.20	5.97E-03	1.35E-02	1.62E-02	1.81E-02	5.86E-03	8.40E-03	5.45E-04	3.89E-05
371807.64	3758213.78	6.46E-03	1.51E-02	1.82E-02	2.22E-02	6.35E-03	8.94E-03	1.10E-03	7.88E-05
371874.55	3758164.07	6.15E-03	1.55E-02	1.93E-02	2.43E-02	6.55E-03	8.29E-03	1.94E-03	1.38E-04
371900.00	3758500.00	4.80E-03	1.08E-02	1.32E-02	1.45E-02	4.78E-03	6.55E-03	5.28E-04	3.77E-05
371900.00	3759500.00	2.46E-03	1.74E-03	1.73E-03	1.94E-03	1.14E-03	7.18E-04	2.72E-04	1.94E-05
371933.81	3758104.81	7.30E-03	1.57E-02	2.01E-02	2.36E-02	7.13E-03	8.97E-03	3.01E-03	2.15E-04
372241.00	3757883.00	6.07E-03	1.71E-02	2.34E-02	2.11E-02	9.80E-03	7.94E-03	4.71E-03	3.37E-04

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	5.48E-03	1.77E-02	2.37E-02	2.43E-02	9.29E-03	7.87E-03	4.23E-03	3.02E-04
372341.00	3757883.00	6.21E-03	1.54E-02	2.13E-02	2.17E-02	1.08E-02	7.69E-03	5.41E-03	3.86E-04
372341.00	3757983.00	5.03E-03	1.63E-02	2.21E-02	1.91E-02	8.85E-03	7.53E-03	4.04E-03	2.89E-04
372900.00	3754500.00	2.53E-03	8.87E-03	1.26E-02	1.12E-02	6.74E-03	4.87E-03	1.96E-03	1.40E-04
372900.00	3759500.00	2.73E-03	6.96E-03	8.79E-03	9.65E-03	3.33E-03	3.89E-03	7.79E-04	5.56E-05
373541.00	3757783.00	5.97E-03	9.75E-03	1.28E-02	1.43E-02	6.71E-03	4.76E-03	2.95E-03	2.11E-04
373541.00	3757883.00	5.11E-03	9.77E-03	1.33E-02	1.30E-02	6.08E-03	4.63E-03	2.72E-03	1.94E-04
373541.00	3757983.00	4.80E-03	9.96E-03	1.34E-02	1.29E-02	5.77E-03	4.41E-03	2.60E-03	1.85E-04
373641.00	3756983.00	3.65E-03	9.56E-03	1.30E-02	1.34E-02	7.37E-03	3.61E-03	2.15E-03	1.53E-04
373641.00	3757083.00	3.23E-03	7.96E-03	1.08E-02	1.22E-02	8.10E-03	4.11E-03	2.92E-03	2.09E-04
373641.00	3757183.00	2.57E-03	8.49E-03	1.21E-02	9.54E-03	8.53E-03	4.87E-03	3.41E-03	2.44E-04
373641.00	3757283.00	2.50E-03	9.91E-03	1.36E-02	9.90E-03	8.37E-03	5.33E-03	3.41E-03	2.44E-04
373641.00	3757383.00	3.64E-03	1.11E-02	1.49E-02	1.16E-02	7.60E-03	5.41E-03	3.01E-03	2.15E-04
373641.00	3757483.00	4.81E-03	1.18E-02	1.57E-02	1.36E-02	6.74E-03	5.21E-03	2.92E-03	2.08E-04
373641.00	3757583.00	5.71E-03	1.18E-02	1.55E-02	1.51E-02	6.84E-03	4.87E-03	2.84E-03	2.03E-04
373641.00	3757683.00	6.09E-03	1.11E-02	1.43E-02	1.54E-02	7.13E-03	4.44E-03	3.16E-03	2.26E-04
373641.00	3757783.00	5.84E-03	9.69E-03	1.25E-02	1.40E-02	6.73E-03	4.58E-03	2.98E-03	2.13E-04
373641.00	3757883.00	5.10E-03	9.28E-03	1.27E-02	1.27E-02	5.85E-03	4.55E-03	2.52E-03	1.80E-04
373641.00	3757983.00	4.72E-03	9.62E-03	1.30E-02	1.20E-02	5.72E-03	4.36E-03	2.56E-03	1.83E-04
373687.89	3757980.08	4.68E-03	9.45E-03	1.28E-02	1.15E-02	5.67E-03	4.35E-03	2.53E-03	1.80E-04
373900.00	3754500.00	1.66E-03	5.21E-03	7.76E-03	6.97E-03	4.72E-03	2.71E-03	1.43E-03	1.02E-04
373900.00	3755500.00	2.29E-03	1.27E-02	1.92E-02	1.64E-02	1.10E-02	6.15E-03	3.05E-03	2.18E-04
373900.00	3756500.00	2.56E-03	8.38E-03	1.23E-02	9.94E-03	8.27E-03	4.14E-03	2.53E-03	1.80E-04
373900.00	3757500.00	4.29E-03	1.08E-02	1.43E-02	1.23E-02	6.29E-03	4.87E-03	2.67E-03	1.91E-04
373900.00	3758500.00	3.31E-03	6.81E-03	9.02E-03	9.58E-03	4.14E-03	3.16E-03	1.74E-03	1.24E-04
374900.00	3754500.00	9.01E-04	4.59E-03	6.97E-03	6.00E-03	4.33E-03	2.25E-03	1.26E-03	9.01E-05
374900.00	3755500.00	2.20E-03	7.19E-03	1.01E-02	1.02E-02	3.47E-03	3.20E-03	7.79E-04	5.56E-05
374900.00	3756500.00	2.44E-03	7.15E-03	1.01E-02	8.51E-03	5.62E-03	3.27E-03	1.66E-03	1.19E-04
374900.00	3757500.00	2.51E-03	7.52E-03	1.03E-02	8.42E-03	5.59E-03	3.70E-03	1.99E-03	1.42E-04
374900.00	3759500.00	1.55E-03	4.92E-03	7.28E-03	6.01E-03	4.67E-03	2.67E-03	1.94E-03	1.39E-04
375900.00	3755500.00	7.22E-04	2.79E-03	4.04E-03	3.72E-03	1.87E-03	1.25E-03	4.63E-04	3.31E-05
375900.00	3756500.00	2.15E-03	5.91E-03	8.18E-03	7.36E-03	3.96E-03	2.57E-03	1.07E-03	7.65E-05
373241.00	3756983.00	4.33E-03	1.17E-02	1.62E-02	1.59E-02	8.90E-03	4.29E-03	3.00E-03	2.14E-04
373341.00	3756983.00	4.16E-03	1.12E-02	1.53E-02	1.53E-02	8.47E-03	4.10E-03	2.75E-03	1.96E-04
373441.00	3756983.00	3.99E-03	1.06E-02	1.45E-02	1.47E-02	8.07E-03	3.93E-03	2.53E-03	1.80E-04
367494.53	3758314.82	4.39E-03	9.25E-03	1.33E-02	1.23E-02	7.26E-03	3.84E-03	1.99E-03	1.42E-04
367638.49	3757975.16	5.41E-03	1.02E-02	1.51E-02	1.37E-02	8.17E-03	4.04E-03	2.20E-03	1.57E-04
367787.59	3758292.62	3.97E-03	1.02E-02	1.49E-02	1.33E-02	8.89E-03	4.37E-03	2.54E-03	1.81E-04
367900.00	3758500.00	3.58E-03	1.11E-02	1.60E-02	1.42E-02	7.42E-03	4.72E-03	2.21E-03	1.58E-04
367964.98	3758232.97	4.14E-03	1.07E-02	1.57E-02	1.40E-02	9.35E-03	4.64E-03	2.66E-03	1.90E-04
367978.91	3758390.10	3.82E-03	1.13E-02	1.66E-02	1.44E-02	7.93E-03	4.90E-03	2.23E-03	1.59E-04
368188.78	3758591.47	3.48E-03	9.35E-03	1.35E-02	1.25E-02	7.49E-03	4.21E-03	2.14E-03	1.53E-04
368505.49	3758571.22	3.49E-03	1.06E-02	1.54E-02	1.31E-02	8.01E-03	4.91E-03	2.42E-03	1.73E-04
368693.42	3758359.47	4.00E-03	1.12E-02	1.60E-02	1.56E-02	8.79E-03	5.08E-03	2.63E-03	1.88E-04
368869.11	3754097.89	2.13E-03	7.68E-03	1.01E-02	9.12E-03	5.29E-03	4.34E-03	2.33E-03	1.66E-04
368970.54	3754677.64	2.76E-03	7.81E-03	1.02E-02	1.00E-02	5.67E-03	4.41E-03	2.49E-03	1.78E-04
369242.37	3754695.62	2.37E-03	8.97E-03	1.16E-02	1.09E-02	5.90E-03	5.15E-03	2.64E-03	1.89E-04
369504.00	3754702.08	2.59E-03	8.35E-03	1.12E-02	1.05E-02	6.66E-03	5.00E-03	2.93E-03	2.10E-04
369685.00	3755395.00	3.95E-03	1.23E-02	1.52E-02	1.61E-02	8.81E-03	7.40E-03	4.42E-03	3.16E-04
369845.18	3754154.97	4.09E-03	1.08E-02	1.34E-02	1.34E-02	6.53E-03	6.70E-03	2.99E-03	2.13E-04
369848.41	3753976.49	3.52E-03	1.06E-02	1.33E-02	1.31E-02	6.59E-03	6.62E-03	2.41E-03	1.72E-04
370097.88	3760014.31	3.40E-03	1.25E-02	1.57E-02	1.56E-02	7.60E-03	8.11E-03	2.21E-03	1.58E-04
370150.95	3754699.75	4.31E-03	1.41E-02	1.74E-02	1.72E-02	9.06E-03	9.09E-03	3.36E-03	2.40E-04
370192.96	3758860.70	4.04E-03	1.44E-02	1.81E-02	1.79E-02	9.84E-03	9.21E-03	3.16E-03	2.26E-04
370243.17	3759622.98	3.89E-03	1.43E-02	1.75E-02	1.78E-02	8.40E-03	9.53E-03	2.41E-03	1.72E-04

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	2.58E-03	1.21E-02	1.64E-02	1.49E-02	8.93E-03	6.84E-03	3.58E-03	2.56E-04
370290.74	3759464.60	4.15E-03	1.51E-02	1.84E-02	1.87E-02	8.90E-03	1.02E-02	2.55E-03	1.82E-04
370968.58	3759443.63	4.81E-03	1.51E-02	1.72E-02	1.71E-02	9.50E-03	1.14E-02	2.99E-03	2.14E-04
371139.14	3758179.30	5.64E-03	2.10E-02	2.75E-02	3.13E-02	1.27E-02	1.17E-02	5.02E-03	3.59E-04
371721.40	3759371.61	2.76E-03	1.90E-03	3.07E-03	2.44E-03	1.59E-03	7.35E-04	3.12E-04	2.23E-05
371973.81	3758892.65	2.04E-03	3.71E-03	5.04E-03	4.96E-03	1.81E-03	1.81E-03	3.73E-04	2.66E-05
372687.72	3759513.01	2.19E-03	5.03E-03	6.41E-03	6.88E-03	2.35E-03	2.80E-03	4.40E-04	3.14E-05
373736.60	3756503.93	2.58E-03	8.66E-03	1.28E-02	1.04E-02	8.85E-03	4.32E-03	2.69E-03	1.92E-04
373758.20	3758043.23	4.43E-03	9.25E-03	1.25E-02	1.18E-02	5.44E-03	4.18E-03	2.41E-03	1.72E-04
373781.58	3755802.14	3.49E-03	1.44E-02	2.12E-02	1.91E-02	9.25E-03	6.41E-03	2.05E-03	1.46E-04
373814.20	3756040.57	3.19E-03	9.76E-03	1.35E-02	1.42E-02	4.27E-03	4.20E-03	1.13E-03	8.09E-05
373990.06	3753826.14	1.87E-03	4.76E-03	6.92E-03	6.04E-03	3.92E-03	2.50E-03	1.18E-03	8.40E-05
374057.73	3758196.51	3.71E-03	8.30E-03	1.11E-02	1.10E-02	4.81E-03	3.74E-03	2.06E-03	1.47E-04
374270.95	3758673.42	2.96E-03	6.01E-03	7.89E-03	8.33E-03	3.55E-03	2.85E-03	1.39E-03	9.95E-05
374561.05	3757642.94	3.94E-03	8.98E-03	1.18E-02	1.08E-02	5.08E-03	3.99E-03	2.03E-03	1.45E-04
374688.84	3758984.90	2.46E-03	4.74E-03	6.10E-03	6.76E-03	3.22E-03	2.29E-03	1.28E-03	9.14E-05
374693.96	3758983.17	2.46E-03	4.76E-03	6.13E-03	6.79E-03	3.21E-03	2.30E-03	1.27E-03	9.09E-05
375718.04	3758204.95	3.70E-03	6.12E-03	8.00E-03	7.79E-03	4.03E-03	2.69E-03	1.52E-03	1.09E-04
366900.00	3759500.00	2.39E-03	5.71E-03	8.25E-03	7.51E-03	3.93E-03	2.70E-03	1.12E-03	8.01E-05
367900.00	3759500.00	2.48E-03	7.32E-03	1.06E-02	9.32E-03	5.64E-03	3.64E-03	1.61E-03	1.15E-04
367900.00	3754500.00	2.43E-03	6.05E-03	8.04E-03	7.50E-03	3.95E-03	3.25E-03	1.64E-03	1.17E-04
368900.00	3758500.00	3.57E-03	1.12E-02	1.59E-02	1.48E-02	9.03E-03	5.23E-03	2.99E-03	2.13E-04
369079.58	3758184.29	4.62E-03	1.26E-02	1.85E-02	1.79E-02	9.66E-03	5.82E-03	2.88E-03	2.06E-04
369085.00	3755395.00	3.36E-03	9.10E-03	1.20E-02	1.16E-02	6.98E-03	5.05E-03	2.97E-03	2.12E-04
369185.00	3755395.00	3.43E-03	9.37E-03	1.20E-02	1.26E-02	6.78E-03	5.12E-03	3.20E-03	2.29E-04
370313.67	3758254.27	7.49E-03	2.58E-02	3.27E-02	3.20E-02	1.37E-02	1.57E-02	3.75E-03	2.68E-04
370677.81	3755313.33	4.37E-03	1.68E-02	2.52E-02	2.08E-02	1.37E-02	1.20E-02	5.66E-03	4.04E-04
370777.81	3755313.33	3.92E-03	1.56E-02	2.20E-02	1.98E-02	1.18E-02	1.02E-02	5.09E-03	3.64E-04
370834.03	3758177.01	6.97E-03	2.49E-02	3.15E-02	3.47E-02	1.28E-02	1.45E-02	3.43E-03	2.45E-04
370877.81	3755313.33	3.47E-03	1.41E-02	1.98E-02	1.81E-02	1.05E-02	1.01E-02	4.24E-03	3.03E-04
370900.00	3754500.00	2.38E-03	9.42E-03	1.25E-02	1.19E-02	6.73E-03	6.01E-03	2.55E-03	1.82E-04
370900.00	3758500.00	6.98E-03	2.02E-02	2.41E-02	2.29E-02	1.29E-02	1.41E-02	3.66E-03	2.62E-04
370933.96	3757895.90	1.48E-02	4.30E-02	4.45E-02	4.57E-02	2.35E-02	3.61E-02	5.96E-03	4.26E-04
370977.81	3755313.33	3.47E-03	1.28E-02	1.77E-02	1.63E-02	9.43E-03	8.77E-03	3.66E-03	2.62E-04
371041.00	3757083.00	3.97E-02	9.83E-02	8.54E-02	9.86E-02	4.08E-02	1.01E-01	1.91E-02	1.37E-03
371041.00	3757183.00	4.32E-02	1.35E-01	1.91E-01	1.07E-01	3.84E-02	1.12E-01	1.48E-02	1.06E-03
371041.00	3757283.00	5.76E-02	1.31E-01	1.17E-01	1.97E-01	3.87E-02	1.16E-01	1.24E-02	8.86E-04
371077.81	3755313.33	3.67E-03	1.39E-02	1.72E-02	1.62E-02	1.05E-02	9.58E-03	3.89E-03	2.78E-04
371141.00	3757083.00	2.18E-02	5.13E-02	6.54E-02	1.04E-01	4.01E-02	3.60E-02	1.98E-02	1.42E-03
371141.00	3757183.00	2.86E-02	1.25E-01	2.00E-01	1.49E-01	2.93E-02	3.72E-02	1.41E-02	1.01E-03
371141.00	3757283.00	6.11E-02	8.96E-02	1.43E-01	3.19E-01	2.41E-02	3.81E-02	1.15E-02	8.18E-04
371150.00	3757970.99	6.17E-03	2.27E-02	3.13E-02	3.65E-02	1.37E-02	1.08E-02	5.63E-03	4.02E-04
371177.81	3755313.33	4.13E-03	1.59E-02	2.02E-02	1.84E-02	1.26E-02	1.07E-02	4.56E-03	3.25E-04
371241.00	3757083.00	1.66E-02	4.67E-02	6.92E-02	7.99E-02	3.86E-02	2.63E-02	2.08E-02	1.49E-03
371241.00	3757183.00	2.71E-02	1.25E-01	2.02E-01	1.40E-01	2.79E-02	2.67E-02	1.23E-02	8.76E-04
371277.81	3755313.33	4.05E-03	1.68E-02	2.14E-02	2.03E-02	1.26E-02	1.13E-02	4.45E-03	3.18E-04
371341.00	3757083.00	1.52E-02	2.72E-01	4.53E-01	6.93E-02	4.48E-02	2.77E-02	2.65E-02	1.89E-03
371377.81	3755313.33	3.84E-03	1.58E-02	2.10E-02	2.02E-02	1.12E-02	9.50E-03	3.78E-03	2.70E-04
371477.81	3755313.33	3.84E-03	1.37E-02	1.97E-02	1.84E-02	9.20E-03	7.56E-03	2.89E-03	2.07E-04
371577.81	3755313.33	3.78E-03	1.11E-02	1.72E-02	1.54E-02	7.30E-03	5.76E-03	2.25E-03	1.60E-04
371641.00	3757083.00	1.85E-02	4.62E-02	6.37E-02	7.91E-02	3.65E-02	2.22E-02	2.06E-02	1.47E-03
371677.81	3755313.33	3.67E-03	9.07E-03	1.37E-02	1.26E-02	5.80E-03	3.82E-03	1.58E-03	1.13E-04
371741.00	3757083.00	1.49E-02	3.09E-02	4.21E-02	6.38E-02	3.31E-02	1.95E-02	1.79E-02	1.28E-03
371741.00	3757183.00	1.17E-02	3.34E-02	4.82E-02	4.69E-02	2.63E-02	1.37E-02	1.26E-02	8.99E-04
371741.00	3757283.00	1.41E-02	3.70E-02	5.20E-02	5.86E-02	2.73E-02	1.57E-02	1.43E-02	1.02E-03

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	3.52E-03	6.78E-03	1.10E-02	9.74E-03	5.20E-03	3.09E-03	1.94E-03	1.38E-04
371841.00	3757083.00	1.04E-02	2.70E-02	3.90E-02	4.36E-02	2.78E-02	1.59E-02	1.42E-02	1.01E-03
371841.00	3757183.00	1.09E-02	2.90E-02	4.15E-02	4.44E-02	2.22E-02	1.38E-02	1.21E-02	8.61E-04
371841.00	3757283.00	1.22E-02	3.20E-02	4.47E-02	4.76E-02	2.32E-02	1.25E-02	1.09E-02	7.80E-04
371871.82	3755232.57	3.46E-03	5.59E-03	8.14E-03	7.05E-03	5.54E-03	3.14E-03	2.01E-03	1.44E-04
371900.00	3754500.00	1.54E-03	5.94E-03	8.92E-03	8.21E-03	3.83E-03	2.59E-03	1.03E-03	7.32E-05
371941.00	3757083.00	7.46E-03	2.52E-02	3.62E-02	2.67E-02	2.30E-02	1.49E-02	1.18E-02	8.45E-04
371941.00	3757183.00	1.01E-02	2.56E-02	3.62E-02	4.11E-02	2.20E-02	1.34E-02	1.19E-02	8.51E-04
371941.00	3757283.00	1.07E-02	2.84E-02	3.94E-02	3.96E-02	1.71E-02	1.02E-02	8.97E-03	6.40E-04
371941.00	3757383.00	1.56E-02	2.98E-02	4.06E-02	4.88E-02	2.04E-02	1.12E-02	9.92E-03	7.09E-04
371971.82	3755232.57	3.30E-03	6.98E-03	9.96E-03	8.40E-03	6.86E-03	4.05E-03	2.56E-03	1.83E-04
372041.00	3757083.00	7.37E-03	2.34E-02	3.35E-02	2.63E-02	2.17E-02	1.37E-02	1.09E-02	7.77E-04
372041.00	3757183.00	9.30E-03	2.28E-02	3.20E-02	3.77E-02	2.08E-02	1.23E-02	1.09E-02	7.76E-04
372041.00	3757283.00	9.50E-03	2.57E-02	3.54E-02	3.34E-02	1.65E-02	1.02E-02	8.76E-03	6.25E-04
372041.00	3757383.00	1.38E-02	2.73E-02	3.71E-02	4.18E-02	1.65E-02	8.62E-03	6.99E-03	4.99E-04
372041.00	3757783.00	7.27E-03	2.02E-02	2.75E-02	2.59E-02	1.14E-02	8.72E-03	5.40E-03	3.86E-04
372041.00	3757883.00	7.44E-03	2.05E-02	2.73E-02	3.16E-02	1.09E-02	8.82E-03	5.52E-03	3.94E-04
372041.00	3757983.00	8.29E-03	1.94E-02	2.52E-02	3.21E-02	9.58E-03	9.00E-03	5.00E-03	3.57E-04
372071.82	3755232.57	3.11E-03	8.56E-03	1.26E-02	1.03E-02	8.59E-03	4.80E-03	3.06E-03	2.18E-04
372141.00	3757083.00	7.21E-03	2.18E-02	3.11E-02	2.63E-02	2.03E-02	1.26E-02	1.00E-02	7.16E-04
372141.00	3757183.00	8.50E-03	2.12E-02	2.86E-02	3.44E-02	1.88E-02	1.07E-02	9.41E-03	6.72E-04
372141.00	3757283.00	8.50E-03	2.35E-02	3.22E-02	2.87E-02	1.59E-02	1.02E-02	8.41E-03	6.01E-04
372141.00	3757783.00	7.47E-03	1.80E-02	2.48E-02	2.65E-02	1.10E-02	8.45E-03	5.53E-03	3.95E-04
372141.00	3757883.00	5.89E-03	1.89E-02	2.54E-02	2.47E-02	1.03E-02	8.26E-03	4.75E-03	3.40E-04
372141.00	3757983.00	7.07E-03	1.88E-02	2.48E-02	2.92E-02	9.95E-03	8.36E-03	4.96E-03	3.54E-04
372171.82	3755232.57	2.89E-03	1.03E-02	1.49E-02	1.26E-02	9.68E-03	5.93E-03	3.23E-03	2.31E-04
372241.00	3757383.00	1.11E-02	2.33E-02	3.16E-02	3.20E-02	1.31E-02	8.29E-03	6.82E-03	4.87E-04
372241.00	3757083.00	7.00E-03	2.03E-02	2.88E-02	2.59E-02	1.89E-02	1.16E-02	9.21E-03	6.58E-04
372241.00	3757183.00	7.76E-03	1.98E-02	2.66E-02	3.13E-02	1.66E-02	1.01E-02	7.89E-03	5.64E-04
372241.00	3757283.00	7.64E-03	2.18E-02	2.97E-02	2.49E-02	1.59E-02	9.80E-03	8.26E-03	5.90E-04
372241.00	3757483.00	1.26E-02	2.17E-02	2.85E-02	3.65E-02	1.23E-02	7.67E-03	5.12E-03	3.66E-04
372241.00	3757583.00	1.11E-02	1.88E-02	2.60E-02	2.96E-02	1.44E-02	7.79E-03	6.65E-03	4.75E-04
372241.00	3757683.00	8.47E-03	1.75E-02	2.36E-02	3.09E-02	1.41E-02	8.44E-03	7.12E-03	5.08E-04
372241.00	3757783.00	7.59E-03	1.61E-02	2.23E-02	2.53E-02	1.21E-02	8.25E-03	6.24E-03	4.45E-04
372271.82	3755232.57	2.65E-03	1.16E-02	1.66E-02	1.44E-02	1.00E-02	6.71E-03	3.10E-03	2.21E-04
372341.00	3757083.00	6.74E-03	1.89E-02	2.67E-02	2.52E-02	1.76E-02	1.07E-02	8.44E-03	6.03E-04
372341.00	3757183.00	7.08E-03	1.84E-02	2.48E-02	2.84E-02	1.44E-02	9.77E-03	7.19E-03	5.14E-04
372341.00	3757283.00	6.91E-03	2.03E-02	2.75E-02	2.18E-02	1.52E-02	9.08E-03	7.72E-03	5.51E-04
372341.00	3757383.00	1.00E-02	2.17E-02	2.93E-02	2.85E-02	1.25E-02	8.31E-03	6.32E-03	4.51E-04
372341.00	3757483.00	1.17E-02	2.07E-02	2.72E-02	3.33E-02	1.05E-02	7.28E-03	5.46E-03	3.90E-04
372341.00	3757583.00	1.07E-02	1.74E-02	2.40E-02	2.85E-02	1.21E-02	6.94E-03	4.95E-03	3.54E-04
372341.00	3757683.00	8.30E-03	1.70E-02	2.31E-02	2.83E-02	1.33E-02	7.41E-03	6.27E-03	4.48E-04
372341.00	3757783.00	7.51E-03	1.46E-02	2.00E-02	2.52E-02	1.26E-02	7.82E-03	6.35E-03	4.53E-04
372371.82	3755232.57	2.83E-03	1.23E-02	1.74E-02	1.55E-02	9.60E-03	6.96E-03	2.74E-03	1.96E-04
372441.00	3757083.00	6.44E-03	1.76E-02	2.47E-02	2.43E-02	1.64E-02	9.80E-03	7.73E-03	5.52E-04
372441.00	3757183.00	6.47E-03	1.72E-02	2.32E-02	2.58E-02	1.37E-02	9.38E-03	6.70E-03	4.78E-04
372441.00	3757283.00	6.28E-03	1.90E-02	2.57E-02	1.93E-02	1.42E-02	8.18E-03	6.95E-03	4.96E-04
372441.00	3757383.00	9.12E-03	2.03E-02	2.74E-02	2.56E-02	1.25E-02	8.14E-03	6.34E-03	4.53E-04
372441.00	3757483.00	1.08E-02	1.97E-02	2.60E-02	3.05E-02	1.08E-02	7.10E-03	5.52E-03	3.94E-04
372441.00	3757583.00	1.04E-02	1.67E-02	2.22E-02	2.76E-02	9.61E-03	6.63E-03	4.12E-03	2.94E-04
372441.00	3757683.00	9.02E-03	1.71E-02	2.34E-02	2.75E-02	1.23E-02	6.27E-03	5.24E-03	3.74E-04
372441.00	3757783.00	7.23E-03	1.46E-02	1.94E-02	2.50E-02	1.22E-02	7.03E-03	5.84E-03	4.17E-04
372441.00	3757883.00	6.35E-03	1.37E-02	1.91E-02	2.11E-02	1.13E-02	7.32E-03	5.66E-03	4.04E-04
372441.00	3757983.00	5.18E-03	1.48E-02	2.03E-02	1.77E-02	9.70E-03	7.25E-03	4.72E-03	3.37E-04
372471.82	3755232.57	2.86E-03	1.22E-02	1.73E-02	1.57E-02	8.53E-03	6.60E-03	2.31E-03	1.65E-04

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	6.14E-03	1.64E-02	2.29E-02	2.33E-02	1.53E-02	9.02E-03	7.08E-03	5.06E-04
372541.00	3757183.00	5.91E-03	1.61E-02	2.17E-02	2.35E-02	1.33E-02	8.95E-03	6.16E-03	4.40E-04
372541.00	3757283.00	5.72E-03	1.79E-02	2.41E-02	1.72E-02	1.29E-02	7.92E-03	6.08E-03	4.34E-04
372541.00	3757383.00	8.32E-03	1.91E-02	2.57E-02	2.33E-02	1.24E-02	7.78E-03	6.23E-03	4.45E-04
372541.00	3757483.00	1.01E-02	1.88E-02	2.48E-02	2.80E-02	1.06E-02	7.10E-03	5.26E-03	3.75E-04
372541.00	3757583.00	9.94E-03	1.63E-02	2.08E-02	2.65E-02	8.94E-03	6.36E-03	4.48E-03	3.20E-04
372541.00	3757683.00	8.25E-03	1.55E-02	2.12E-02	2.22E-02	9.61E-03	5.95E-03	3.99E-03	2.85E-04
372541.00	3757783.00	6.82E-03	1.45E-02	1.94E-02	2.39E-02	1.10E-02	5.95E-03	4.90E-03	3.50E-04
372541.00	3757883.00	6.37E-03	1.25E-02	1.70E-02	2.01E-02	1.12E-02	6.69E-03	5.40E-03	3.85E-04
372541.00	3757983.00	5.30E-03	1.33E-02	1.84E-02	1.82E-02	1.02E-02	6.91E-03	5.04E-03	3.60E-04
372571.82	3755232.57	2.70E-03	1.13E-02	1.61E-02	1.49E-02	7.45E-03	5.72E-03	2.39E-03	1.71E-04
372641.00	3757383.00	7.62E-03	1.80E-02	2.42E-02	2.13E-02	1.20E-02	7.26E-03	5.91E-03	4.22E-04
372641.00	3757483.00	9.34E-03	1.79E-02	2.37E-02	2.58E-02	1.01E-02	7.00E-03	4.93E-03	3.52E-04
372641.00	3757583.00	9.51E-03	1.59E-02	2.04E-02	2.53E-02	9.18E-03	6.28E-03	4.58E-03	3.27E-04
372641.00	3757683.00	8.17E-03	1.46E-02	2.00E-02	2.12E-02	7.69E-03	5.81E-03	3.46E-03	2.47E-04
372641.00	3757783.00	6.78E-03	1.42E-02	1.91E-02	2.24E-02	9.47E-03	5.62E-03	3.84E-03	2.74E-04
372641.00	3757883.00	6.26E-03	1.24E-02	1.63E-02	2.04E-02	1.04E-02	5.81E-03	4.73E-03	3.38E-04
372641.00	3757983.00	5.45E-03	1.17E-02	1.65E-02	1.80E-02	1.03E-02	6.38E-03	4.96E-03	3.54E-04
372671.82	3755232.57	2.38E-03	9.77E-03	1.40E-02	1.33E-02	7.63E-03	4.71E-03	2.31E-03	1.65E-04
372741.00	3757683.00	8.04E-03	1.38E-02	1.89E-02	2.02E-02	7.76E-03	5.73E-03	3.76E-03	2.69E-04
372741.00	3757783.00	6.69E-03	1.37E-02	1.86E-02	2.05E-02	7.81E-03	5.46E-03	3.29E-03	2.35E-04
372741.00	3757883.00	6.02E-03	1.24E-02	1.64E-02	2.02E-02	9.22E-03	5.26E-03	3.85E-03	2.75E-04
372741.00	3757983.00	5.51E-03	1.11E-02	1.48E-02	1.71E-02	9.81E-03	5.66E-03	4.51E-03	3.22E-04
372771.82	3755232.57	2.00E-03	9.06E-03	1.32E-02	1.15E-02	7.34E-03	4.87E-03	2.09E-03	1.49E-04
372841.00	3757783.00	6.54E-03	1.32E-02	1.80E-02	1.85E-02	6.52E-03	5.35E-03	2.95E-03	2.11E-04
372841.00	3757883.00	5.69E-03	1.24E-02	1.65E-02	1.95E-02	7.83E-03	5.13E-03	3.24E-03	2.31E-04
372841.00	3757983.00	5.48E-03	1.08E-02	1.46E-02	1.69E-02	8.91E-03	4.81E-03	3.82E-03	2.73E-04
372843.75	3756668.92	3.19E-03	1.21E-02	1.75E-02	1.51E-02	1.28E-02	6.62E-03	4.49E-03	3.21E-04
372857.79	3756854.91	4.11E-03	1.38E-02	1.90E-02	1.44E-02	9.34E-03	6.05E-03	2.85E-03	2.03E-04
372871.82	3755232.57	2.10E-03	9.11E-03	1.31E-02	1.16E-02	6.67E-03	4.75E-03	2.09E-03	1.49E-04
372900.00	3758500.00	3.85E-03	1.22E-02	1.61E-02	1.63E-02	6.06E-03	5.88E-03	2.19E-03	1.57E-04
372941.00	3757783.00	6.35E-03	1.27E-02	1.72E-02	1.67E-02	6.86E-03	5.26E-03	3.21E-03	2.29E-04
372941.00	3757883.00	5.70E-03	1.22E-02	1.63E-02	1.84E-02	6.45E-03	5.02E-03	2.74E-03	1.96E-04
372941.00	3757983.00	5.36E-03	1.08E-02	1.41E-02	1.71E-02	7.76E-03	4.73E-03	3.11E-03	2.22E-04
372971.82	3755232.57	2.10E-03	8.74E-03	1.25E-02	1.13E-02	6.92E-03	4.38E-03	2.19E-03	1.56E-04
373035.50	3755453.68	2.07E-03	9.47E-03	1.39E-02	1.20E-02	7.38E-03	4.84E-03	2.00E-03	1.42E-04
373035.50	3755652.82	2.42E-03	9.68E-03	1.52E-02	1.30E-02	1.10E-02	4.85E-03	3.35E-03	2.39E-04
373041.00	3757783.00	6.35E-03	1.21E-02	1.64E-02	1.64E-02	7.05E-03	5.21E-03	3.34E-03	2.38E-04
373041.00	3757883.00	5.67E-03	1.19E-02	1.60E-02	1.72E-02	5.87E-03	4.93E-03	2.56E-03	1.83E-04
373041.00	3757983.00	5.15E-03	1.08E-02	1.42E-02	1.69E-02	6.55E-03	4.66E-03	2.76E-03	1.97E-04
373141.00	3757783.00	6.31E-03	1.15E-02	1.57E-02	1.59E-02	7.08E-03	5.15E-03	3.33E-03	2.38E-04
373141.00	3757883.00	5.59E-03	1.16E-02	1.56E-02	1.59E-02	6.15E-03	4.86E-03	2.78E-03	1.99E-04
373141.00	3757983.00	4.88E-03	1.08E-02	1.43E-02	1.64E-02	5.53E-03	4.60E-03	2.32E-03	1.66E-04
373241.00	3757783.00	6.26E-03	1.09E-02	1.48E-02	1.53E-02	6.93E-03	5.09E-03	3.21E-03	2.29E-04
373241.00	3757883.00	5.48E-03	1.12E-02	1.51E-02	1.45E-02	6.32E-03	4.81E-03	2.91E-03	2.07E-04
373241.00	3757983.00	4.89E-03	1.07E-02	1.43E-02	1.57E-02	5.33E-03	4.54E-03	2.24E-03	1.60E-04
373247.31	3756833.85	3.85E-03	1.20E-02	1.66E-02	1.35E-02	7.67E-03	5.08E-03	2.16E-03	1.54E-04
373250.82	3756654.89	3.06E-03	1.08E-02	1.53E-02	1.18E-02	1.01E-02	5.53E-03	3.47E-03	2.48E-04
373258.92	3755458.54	2.17E-03	8.72E-03	1.26E-02	1.15E-02	8.01E-03	4.13E-03	2.41E-03	1.72E-04
373278.35	3755647.97	1.96E-03	1.20E-02	1.88E-02	1.58E-02	1.27E-02	6.13E-03	3.83E-03	2.74E-04
373341.00	3757783.00	6.18E-03	1.03E-02	1.41E-02	1.47E-02	6.65E-03	5.01E-03	3.01E-03	2.15E-04
373341.00	3757883.00	5.34E-03	1.07E-02	1.46E-02	1.35E-02	6.36E-03	4.76E-03	2.93E-03	2.09E-04
373341.00	3757983.00	4.89E-03	1.05E-02	1.41E-02	1.48E-02	5.57E-03	4.49E-03	2.44E-03	1.74E-04
373441.00	3757083.00	3.64E-03	9.01E-03	1.21E-02	1.38E-02	8.89E-03	4.65E-03	3.39E-03	2.42E-04
373441.00	3757183.00	2.87E-03	9.41E-03	1.32E-02	1.10E-02	9.28E-03	5.45E-03	3.84E-03	2.75E-04

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	2.85E-03	1.09E-02	1.49E-02	1.07E-02	8.87E-03	5.81E-03	3.67E-03	2.62E-04
373441.00	3757383.00	4.16E-03	1.21E-02	1.63E-02	1.28E-02	7.78E-03	5.75E-03	3.37E-03	2.41E-04
373441.00	3757483.00	5.45E-03	1.28E-02	1.69E-02	1.51E-02	7.11E-03	5.44E-03	3.00E-03	2.14E-04
373900.00	3759500.00	2.54E-03	6.64E-03	8.63E-03	9.26E-03	3.13E-03	3.42E-03	9.32E-04	6.66E-05
374900.00	3758500.00	2.80E-03	6.77E-03	8.93E-03	9.02E-03	3.87E-03	3.12E-03	1.60E-03	1.14E-04
375900.00	3754500.00	1.57E-03	7.45E-03	1.11E-02	9.85E-03	5.94E-03	3.51E-03	1.58E-03	1.13E-04
375900.00	3757500.00	1.53E-03	5.40E-03	7.76E-03	6.34E-03	4.61E-03	2.68E-03	1.51E-03	1.08E-04
375900.00	3758500.00	3.30E-03	5.21E-03	7.29E-03	6.74E-03	4.15E-03	2.80E-03	1.76E-03	1.26E-04
375900.00	3759500.00	2.20E-03	3.95E-03	5.12E-03	5.82E-03	2.01E-03	1.89E-03	6.41E-04	4.58E-05
367824.73	3758097.92	4.88E-03	1.06E-02	1.55E-02	1.42E-02	8.04E-03	4.31E-03	2.15E-03	1.54E-04
371433.28	3757084.94	1.65E-02	1.04E-01	1.63E-01	5.94E-02	5.09E-02	3.02E-02	2.83E-02	2.02E-03
371533.05	3757085.79	1.93E-02	6.58E-02	9.51E-02	7.89E-02	5.00E-02	2.83E-02	2.58E-02	1.84E-03
371432.43	3757184.71	3.19E-02	8.82E-02	1.28E-01	1.43E-01	2.96E-02	1.81E-02	1.69E-02	1.21E-03
371532.20	3757185.56	2.39E-02	5.00E-02	7.46E-02	1.07E-01	3.43E-02	2.05E-02	1.93E-02	1.37E-03
371638.79	3757185.56	1.43E-02	3.95E-02	5.79E-02	6.14E-02	3.49E-02	1.98E-02	1.81E-02	1.29E-03
371433.28	3757284.48	2.79E-02	6.90E-02	1.04E-01	1.27E-01	2.10E-02	1.62E-02	1.21E-02	8.63E-04
371533.90	3757281.07	2.15E-02	5.52E-02	7.94E-02	9.64E-02	2.39E-02	1.42E-02	1.27E-02	9.05E-04
371640.50	3757279.37	1.68E-02	4.39E-02	6.24E-02	7.42E-02	2.67E-02	1.61E-02	1.49E-02	1.07E-03
366358.16	3757757.99	5.98E-03	9.04E-03	1.29E-02	1.26E-02	5.78E-03	3.35E-03	1.44E-03	1.03E-04
366412.99	3757745.47	6.08E-03	9.23E-03	1.32E-02	1.28E-02	5.92E-03	3.41E-03	1.47E-03	1.05E-04
366506.57	3757694.22	6.46E-03	9.63E-03	1.38E-02	1.32E-02	6.39E-03	3.56E-03	1.47E-03	1.05E-04
366537.57	3757693.62	6.47E-03	9.66E-03	1.38E-02	1.33E-02	6.38E-03	3.56E-03	1.49E-03	1.06E-04
366560.22	3757734.75	6.23E-03	9.77E-03	1.40E-02	1.36E-02	6.17E-03	3.59E-03	1.56E-03	1.11E-04
366563.79	3757757.99	6.07E-03	9.83E-03	1.41E-02	1.38E-02	6.36E-03	3.58E-03	1.63E-03	1.17E-04
366606.11	3757739.51	6.25E-03	1.03E-02	1.48E-02	1.45E-02	6.56E-03	3.70E-03	1.73E-03	1.23E-04
366666.91	3757746.07	5.94E-03	9.66E-03	1.38E-02	1.36E-02	6.44E-03	3.55E-03	1.64E-03	1.17E-04
366700.28	3757748.46	5.79E-03	9.72E-03	1.40E-02	1.37E-02	6.43E-03	3.52E-03	1.66E-03	1.18E-04
366855.85	3757830.11	5.31E-03	9.04E-03	1.29E-02	1.31E-02	6.77E-03	3.30E-03	1.69E-03	1.21E-04
366822.47	3757889.72	5.08E-03	8.46E-03	1.25E-02	1.19E-02	6.52E-03	3.30E-03	1.59E-03	1.14E-04
366834.39	3757896.27	5.06E-03	8.50E-03	1.26E-02	1.18E-02	6.50E-03	3.31E-03	1.61E-03	1.15E-04
366867.17	3757838.46	5.28E-03	8.92E-03	1.27E-02	1.30E-02	6.76E-03	3.29E-03	1.68E-03	1.20E-04
367100.82	3757965.41	5.25E-03	9.22E-03	1.34E-02	1.26E-02	7.11E-03	3.56E-03	1.81E-03	1.29E-04
367214.06	3757915.94	5.45E-03	9.81E-03	1.44E-02	1.33E-02	7.59E-03	3.74E-03	1.97E-03	1.41E-04
367340.42	3757917.73	5.51E-03	9.92E-03	1.45E-02	1.36E-02	7.75E-03	3.78E-03	1.99E-03	1.42E-04
367341.62	3757957.07	5.37E-03	9.71E-03	1.40E-02	1.33E-02	7.71E-03	3.72E-03	1.97E-03	1.41E-04
367450.69	3758013.09	5.24E-03	9.48E-03	1.40E-02	1.27E-02	7.59E-03	3.80E-03	2.06E-03	1.47E-04
367533.54	3757861.70	5.85E-03	1.04E-02	1.52E-02	1.42E-02	8.03E-03	3.91E-03	2.10E-03	1.50E-04
367576.45	3757884.35	5.77E-03	1.03E-02	1.51E-02	1.42E-02	8.10E-03	3.90E-03	2.12E-03	1.51E-04
367636.65	3757858.72	5.91E-03	1.06E-02	1.55E-02	1.46E-02	8.32E-03	3.99E-03	2.17E-03	1.55E-04
367692.68	3757855.15	5.95E-03	1.08E-02	1.57E-02	1.48E-02	8.49E-03	4.03E-03	2.21E-03	1.58E-04
367711.16	3757924.29	5.65E-03	1.03E-02	1.53E-02	1.42E-02	8.31E-03	4.07E-03	2.26E-03	1.62E-04
367736.19	3757992.83	5.38E-03	1.03E-02	1.53E-02	1.38E-02	8.31E-03	4.17E-03	2.23E-03	1.59E-04
367728.44	3758118.59	4.91E-03	1.02E-02	1.50E-02	1.37E-02	7.76E-03	4.19E-03	2.07E-03	1.48E-04
367696.85	3758172.24	4.73E-03	1.01E-02	1.48E-02	1.34E-02	7.61E-03	4.16E-03	2.10E-03	1.50E-04
367726.06	3758225.88	4.49E-03	1.02E-02	1.48E-02	1.34E-02	8.33E-03	4.16E-03	2.39E-03	1.71E-04
367836.92	3758180.58	4.39E-03	1.05E-02	1.52E-02	1.38E-02	8.44E-03	4.27E-03	2.39E-03	1.71E-04
367822.62	3758148.99	4.63E-03	1.05E-02	1.54E-02	1.40E-02	8.21E-03	4.31E-03	2.33E-03	1.66E-04
368173.08	3757998.19	4.88E-03	1.20E-02	1.74E-02	1.61E-02	9.29E-03	4.78E-03	2.66E-03	1.90E-04
368236.86	3757978.52	4.90E-03	1.28E-02	1.85E-02	1.68E-02	1.01E-02	4.94E-03	3.02E-03	2.15E-04
368310.77	3757966.60	4.83E-03	1.32E-02	1.92E-02	1.73E-02	1.09E-02	5.08E-03	3.37E-03	2.41E-04
368527.13	3757966.01	5.06E-03	1.30E-02	1.90E-02	1.73E-02	1.08E-02	5.11E-03	2.98E-03	2.13E-04
368528.92	3757935.01	5.18E-03	1.32E-02	1.93E-02	1.76E-02	1.07E-02	5.18E-03	2.98E-03	2.13E-04
368555.14	3757938.59	5.18E-03	1.32E-02	1.93E-02	1.76E-02	1.08E-02	5.19E-03	3.01E-03	2.15E-04
368624.28	3757963.62	5.08E-03	1.33E-02	1.92E-02	1.76E-02	1.11E-02	5.43E-03	3.03E-03	2.16E-04
368967.60	3758177.00	4.64E-03	1.34E-02	1.84E-02	1.83E-02	9.85E-03	5.70E-03	2.86E-03	2.04E-04

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	4.71E-03	1.48E-02	2.10E-02	1.94E-02	1.05E-02	6.17E-03	3.08E-03	2.20E-04
369037.93	3758097.13	4.79E-03	1.46E-02	2.06E-02	1.94E-02	1.04E-02	6.13E-03	3.00E-03	2.14E-04
369149.98	3758166.27	4.85E-03	1.31E-02	1.93E-02	1.87E-02	1.01E-02	6.08E-03	2.99E-03	2.14E-04
369337.14	3757937.99	7.45E-03	1.75E-02	2.49E-02	2.24E-02	1.22E-02	7.05E-03	3.56E-03	2.55E-04
369375.28	3757966.60	7.22E-03	1.66E-02	2.31E-02	2.21E-02	1.14E-02	6.92E-03	3.36E-03	2.40E-04
369375.88	3758024.42	6.68E-03	1.48E-02	2.09E-02	2.07E-02	1.08E-02	6.50E-03	3.28E-03	2.35E-04
369208.39	3758210.38	4.42E-03	1.33E-02	1.92E-02	1.66E-02	9.80E-03	6.09E-03	3.27E-03	2.33E-04
369381.24	3758349.26	4.11E-03	1.43E-02	2.11E-02	1.76E-02	1.14E-02	7.17E-03	3.33E-03	2.38E-04
369386.01	3758584.69	4.41E-03	1.48E-02	2.02E-02	1.87E-02	1.03E-02	7.33E-03	2.90E-03	2.07E-04
369785.95	3758576.35	4.42E-03	1.55E-02	2.27E-02	1.92E-02	1.33E-02	7.99E-03	4.04E-03	2.88E-04
369783.57	3758284.29	5.79E-03	1.78E-02	2.40E-02	2.27E-02	1.17E-02	8.86E-03	3.70E-03	2.64E-04
370113.77	3758280.12	6.27E-03	2.17E-02	3.03E-02	2.64E-02	1.65E-02	1.22E-02	4.45E-03	3.18E-04
370221.65	3758288.46	6.97E-03	2.42E-02	3.17E-02	2.94E-02	1.48E-02	1.46E-02	3.71E-03	2.65E-04
370220.46	3758165.08	6.98E-03	2.40E-02	3.31E-02	2.91E-02	1.73E-02	1.36E-02	4.54E-03	3.24E-04
370278.27	3758166.27	7.43E-03	2.56E-02	3.40E-02	3.09E-02	1.66E-02	1.52E-02	4.10E-03	2.93E-04
370333.11	3758187.14	7.75E-03	2.67E-02	3.42E-02	3.26E-02	1.50E-02	1.62E-02	3.95E-03	2.82E-04
370383.77	3758220.51	7.83E-03	2.66E-02	3.34E-02	3.37E-02	1.31E-02	1.61E-02	4.01E-03	2.87E-04
370438.01	3758227.67	7.72E-03	2.59E-02	3.24E-02	3.41E-02	1.45E-02	1.51E-02	4.54E-03	3.24E-04
370406.42	3758286.67	7.20E-03	2.42E-02	3.05E-02	3.22E-02	1.36E-02	1.39E-02	4.27E-03	3.05E-04
370558.41	3758281.91	7.09E-03	2.35E-02	2.95E-02	2.74E-02	1.62E-02	1.56E-02	4.68E-03	3.34E-04
370603.11	3758252.70	7.67E-03	2.56E-02	3.09E-02	2.97E-02	1.65E-02	1.80E-02	4.64E-03	3.32E-04
370792.65	3758277.73	6.58E-03	2.36E-02	2.96E-02	3.24E-02	1.15E-02	1.41E-02	3.17E-03	2.26E-04
370789.08	3757972.56	1.17E-02	3.86E-02	4.08E-02	4.43E-02	1.95E-02	3.14E-02	4.86E-03	3.47E-04
370805.17	3757910.58	1.29E-02	4.21E-02	4.38E-02	4.78E-02	2.11E-02	3.50E-02	5.11E-03	3.65E-04
370854.04	3757854.55	1.47E-02	4.75E-02	4.75E-02	5.44E-02	2.17E-02	4.07E-02	5.04E-03	3.60E-04
370961.93	3757853.36	1.84E-02	5.44E-02	5.06E-02	5.59E-02	2.68E-02	5.08E-02	6.49E-03	4.64E-04
370960.14	3757771.10	2.31E-02	6.76E-02	6.01E-02	6.79E-02	3.15E-02	6.54E-02	6.99E-03	4.99E-04
371024.51	3757769.91	1.83E-02	5.73E-02	5.08E-02	6.09E-02	2.64E-02	5.53E-02	7.25E-03	5.18E-04
371104.38	3757901.64	7.57E-03	2.72E-02	3.34E-02	3.84E-02	1.60E-02	1.72E-02	6.24E-03	4.46E-04
371166.37	3757952.30	6.06E-03	2.23E-02	3.20E-02	3.76E-02	1.34E-02	9.27E-03	5.56E-03	3.97E-04
371163.98	3757984.48	5.95E-03	2.21E-02	3.12E-02	3.64E-02	1.32E-02	9.58E-03	5.46E-03	3.90E-04
371228.95	3757973.76	5.53E-03	2.15E-02	3.29E-02	3.71E-02	1.18E-02	6.39E-03	4.83E-03	3.45E-04
371283.78	3757949.32	6.79E-03	2.14E-02	3.38E-02	3.42E-02	1.08E-02	9.10E-03	4.19E-03	2.99E-04
371338.62	3758023.82	5.77E-03	1.78E-02	2.87E-02	2.48E-02	9.18E-03	7.32E-03	3.26E-03	2.33E-04
371720.08	3758282.50	5.90E-03	1.32E-02	1.59E-02	1.75E-02	5.79E-03	8.28E-03	5.31E-04	3.80E-05
371801.74	3758170.45	6.60E-03	1.56E-02	1.90E-02	2.36E-02	6.52E-03	9.03E-03	1.33E-03	9.49E-05
371843.46	3758143.63	6.37E-03	1.58E-02	1.96E-02	2.48E-02	6.61E-03	8.56E-03	1.84E-03	1.32E-04
371891.74	3758134.09	6.54E-03	1.56E-02	1.98E-02	2.47E-02	6.74E-03	8.42E-03	2.34E-03	1.67E-04
371887.57	3758057.80	7.80E-03	1.67E-02	2.09E-02	2.50E-02	7.27E-03	9.51E-03	3.06E-03	2.18E-04
371937.63	3758054.82	8.04E-03	1.73E-02	2.16E-02	2.68E-02	7.66E-03	9.42E-03	3.57E-03	2.55E-04
371928.10	3757850.97	9.16E-03	2.23E-02	2.93E-02	3.75E-02	1.07E-02	9.64E-03	5.68E-03	4.05E-04
371922.14	3757827.73	9.03E-03	2.26E-02	3.00E-02	3.77E-02	1.11E-02	9.63E-03	5.86E-03	4.19E-04
371918.56	3757676.93	9.43E-03	2.21E-02	3.03E-02	3.44E-02	1.31E-02	9.36E-03	6.46E-03	4.61E-04
372027.04	3757673.35	9.57E-03	1.92E-02	2.66E-02	3.35E-02	1.26E-02	9.17E-03	6.61E-03	4.72E-04
372028.23	3757754.42	7.78E-03	2.02E-02	2.76E-02	2.82E-02	1.16E-02	8.81E-03	5.40E-03	3.86E-04
372157.57	3757753.82	8.03E-03	1.74E-02	2.40E-02	2.74E-02	1.20E-02	8.55E-03	6.20E-03	4.42E-04
372144.46	3757302.62	9.26E-03	2.40E-02	3.29E-02	2.59E-02	1.52E-02	9.80E-03	7.82E-03	5.58E-04
372049.09	3757305.01	1.04E-02	2.62E-02	3.60E-02	2.96E-02	1.57E-02	9.61E-03	8.40E-03	6.00E-04
372050.28	3757420.04	1.45E-02	2.64E-02	3.54E-02	4.44E-02	1.72E-02	9.03E-03	7.74E-03	5.53E-04
371943.00	3757422.42	1.64E-02	2.85E-02	3.80E-02	5.15E-02	2.02E-02	1.15E-02	1.03E-02	7.33E-04
371910.81	3757395.60	1.66E-02	3.03E-02	4.10E-02	5.27E-02	2.12E-02	1.20E-02	1.07E-02	7.67E-04
371909.02	3757355.07	1.51E-02	3.11E-02	4.27E-02	4.70E-02	2.13E-02	1.17E-02	1.03E-02	7.38E-04
371673.59	3757361.03	2.25E-02	4.03E-02	5.51E-02	7.83E-02	2.04E-02	1.31E-02	1.16E-02	8.26E-04
371672.40	3757179.24	1.23E-02	3.72E-02	5.44E-02	5.25E-02	3.28E-02	1.82E-02	1.63E-02	1.16E-03
371612.79	3757178.05	1.72E-02	4.14E-02	6.10E-02	7.51E-02	3.63E-02	2.08E-02	1.91E-02	1.36E-03

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	1.39E-02	5.48E-02	7.89E-02	5.12E-02	4.99E-02	2.99E-02	2.68E-02	1.92E-03
371398.82	3757001.03	1.29E-02	1.31E-01	1.93E-01	8.21E-02	1.61E-01	9.82E-02	9.37E-02	6.69E-03
371404.78	3757369.97	5.17E-02	7.29E-02	1.04E-01	2.47E-01	1.45E-02	1.62E-02	8.38E-03	5.98E-04
371239.08	3757371.17	1.12E-01	1.53E-01	2.25E-01	5.73E-01	1.97E-02	2.61E-02	8.41E-03	6.00E-04
371240.87	3757312.75	1.25E-01	1.69E-01	2.44E-01	6.27E-01	2.15E-02	2.66E-02	9.22E-03	6.58E-04
371230.14	3757296.07	1.21E-01	1.74E-01	2.61E-01	6.06E-01	2.25E-02	2.75E-02	9.78E-03	6.98E-04
371193.78	3757296.07	1.33E-01	1.71E-01	2.60E-01	6.95E-01	2.33E-02	3.06E-02	1.06E-02	7.53E-04
371194.38	3757369.97	1.25E-01	1.71E-01	2.54E-01	6.35E-01	2.40E-02	3.05E-02	9.31E-03	6.65E-04
371106.76	3757368.78	1.14E-01	1.63E-01	2.21E-01	5.72E-01	2.19E-02	4.95E-02	1.03E-02	7.36E-04
371006.03	3757368.19	1.11E-01	2.65E-01	2.12E-01	4.82E-01	8.09E-02	2.96E-01	1.14E-02	8.11E-04
370952.39	3757369.38	1.02E-01	2.60E-01	1.97E-01	3.11E-01	7.05E-02	2.96E-01	1.14E-02	8.14E-04
370952.99	3756975.40	4.26E-02	1.35E-01	1.34E-01	1.32E-01	1.51E-01	1.37E-01	8.98E-02	6.42E-03
371352.33	3756967.65	1.37E-02	1.32E-01	1.87E-01	1.02E-01	1.73E-01	1.01E-01	9.39E-02	6.71E-03
371366.63	3756963.48	1.34E-02	1.28E-01	1.77E-01	1.06E-01	1.76E-01	1.02E-01	9.44E-02	6.74E-03
372580.75	3756947.98	4.97E-03	1.61E-02	2.25E-02	1.73E-02	1.28E-02	6.40E-03	5.04E-03	3.60E-04
372578.37	3756755.46	4.48E-03	1.43E-02	2.01E-02	1.79E-02	1.42E-02	7.87E-03	5.29E-03	3.78E-04
372744.07	3756750.69	3.49E-03	1.33E-02	1.85E-02	1.37E-02	1.23E-02	7.08E-03	4.58E-03	3.27E-04
372686.25	3756586.19	5.80E-03	1.64E-02	2.27E-02	2.52E-02	1.63E-02	6.78E-03	4.28E-03	3.06E-04
372575.99	3756587.38	6.61E-03	2.24E-02	3.32E-02	3.37E-02	1.98E-02	8.38E-03	4.40E-03	3.14E-04
372574.79	3756508.11	6.60E-03	3.24E-02	5.33E-02	4.94E-02	2.23E-02	1.17E-02	3.17E-03	2.26E-04
372913.34	3756502.74	4.77E-03	1.31E-02	1.89E-02	2.02E-02	1.37E-02	5.41E-03	3.19E-03	2.28E-04
372912.74	3756434.80	5.28E-03	1.66E-02	2.37E-02	2.44E-02	1.20E-02	6.62E-03	2.41E-03	1.72E-04
373368.11	3756430.03	2.45E-03	8.53E-03	1.36E-02	1.16E-02	9.92E-03	4.11E-03	2.50E-03	1.79E-04
373359.17	3755756.51	2.49E-03	1.50E-02	2.30E-02	1.93E-02	1.39E-02	7.45E-03	3.94E-03	2.81E-04
372921.09	3755761.87	2.58E-03	1.15E-02	1.84E-02	1.55E-02	1.32E-02	5.93E-03	4.03E-03	2.87E-04
372917.79	3755365.34	2.18E-03	8.81E-03	1.26E-02	1.16E-02	7.80E-03	4.40E-03	2.37E-03	1.69E-04
372818.92	3755364.63	2.26E-03	9.52E-03	1.37E-02	1.23E-02	7.58E-03	4.84E-03	2.40E-03	1.72E-04
372818.92	3755403.20	2.29E-03	9.50E-03	1.36E-02	1.23E-02	7.94E-03	4.75E-03	2.47E-03	1.76E-04
372778.25	3755403.90	2.31E-03	9.75E-03	1.40E-02	1.25E-02	7.82E-03	4.96E-03	2.47E-03	1.76E-04
372777.55	3755366.04	2.26E-03	9.70E-03	1.40E-02	1.24E-02	7.39E-03	5.02E-03	2.38E-03	1.70E-04
372603.65	3755367.44	2.40E-03	9.82E-03	1.41E-02	1.35E-02	8.16E-03	5.24E-03	2.37E-03	1.69E-04
372558.07	3755369.54	2.59E-03	1.07E-02	1.54E-02	1.45E-02	8.30E-03	5.15E-03	2.48E-03	1.77E-04
372428.34	3755384.27	2.98E-03	1.27E-02	1.80E-02	1.65E-02	8.21E-03	6.58E-03	2.64E-03	1.89E-04
371762.89	3755393.38	3.39E-03	6.97E-03	1.14E-02	1.00E-02	5.97E-03	3.29E-03	2.20E-03	1.57E-04
371727.12	3755394.09	3.47E-03	7.88E-03	1.26E-02	1.12E-02	5.43E-03	3.21E-03	2.04E-03	1.46E-04
371058.16	3755398.29	3.94E-03	1.44E-02	1.78E-02	1.67E-02	1.10E-02	1.01E-02	4.10E-03	2.93E-04
370741.91	3755486.65	4.36E-03	1.79E-02	2.71E-02	2.22E-02	1.48E-02	1.26E-02	5.97E-03	4.27E-04
370521.03	3755461.40	5.11E-03	2.11E-02	2.58E-02	2.52E-02	1.50E-02	1.40E-02	6.69E-03	4.77E-04
370383.59	3755458.60	6.23E-03	1.95E-02	2.31E-02	2.33E-02	1.23E-02	1.33E-02	4.76E-03	3.40E-04
369247.61	3755467.01	3.59E-03	9.67E-03	1.25E-02	1.31E-02	7.14E-03	5.30E-03	3.33E-03	2.38E-04
369163.47	3755473.32	3.53E-03	9.47E-03	1.24E-02	1.21E-02	7.51E-03	5.25E-03	3.20E-03	2.28E-04
368590.57	3755480.34	3.34E-03	9.25E-03	1.24E-02	1.10E-02	5.98E-03	4.95E-03	2.51E-03	1.79E-04
368228.74	3755484.54	3.41E-03	7.98E-03	1.06E-02	1.07E-02	5.14E-03	4.01E-03	2.26E-03	1.61E-04
368171.24	3755480.34	3.68E-03	7.66E-03	1.01E-02	1.04E-02	5.05E-03	3.83E-03	2.21E-03	1.58E-04
367863.41	3755434.76	4.64E-03	6.41E-03	8.60E-03	8.23E-03	4.59E-03	3.30E-03	1.97E-03	1.41E-04
367371.15	3755438.96	4.75E-03	5.62E-03	7.58E-03	7.28E-03	4.29E-03	2.89E-03	1.74E-03	1.24E-04
366765.67	3756883.32	2.14E-02	1.28E-02	1.04E-02	1.07E-02	6.35E-03	4.11E-03	1.56E-03	1.11E-04
366828.81	3756907.50	2.31E-02	1.34E-02	1.06E-02	1.10E-02	6.70E-03	4.31E-03	1.62E-03	1.16E-04
366793.88	3756989.45	1.86E-02	1.21E-02	1.07E-02	1.15E-02	6.89E-03	4.02E-03	1.68E-03	1.20E-04
366732.09	3756958.55	1.84E-02	1.18E-02	1.05E-02	1.11E-02	6.34E-03	4.02E-03	1.62E-03	1.15E-04
372621.61	3757032.12	5.65E-03	1.60E-02	2.24E-02	2.07E-02	1.41E-02	7.80E-03	6.22E-03	4.45E-04
372621.61	3757234.80	4.81E-03	1.63E-02	2.19E-02	1.92E-02	1.17E-02	8.23E-03	5.67E-03	4.05E-04
372759.21	3757580.64	9.00E-03	1.55E-02	1.99E-02	2.39E-02	9.06E-03	6.26E-03	4.41E-03	3.15E-04
372768.50	3757699.65	7.75E-03	1.36E-02	1.87E-02	1.97E-02	7.58E-03	5.65E-03	3.65E-03	2.60E-04
372818.71	3757703.37	7.64E-03	1.33E-02	1.82E-02	1.92E-02	7.67E-03	5.61E-03	3.70E-03	2.64E-04

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	6.99E-03	1.34E-02	1.83E-02	1.83E-02	7.04E-03	5.47E-03	3.30E-03	2.36E-04
373382.11	3757738.69	6.47E-03	1.07E-02	1.37E-02	1.58E-02	7.04E-03	5.03E-03	3.13E-03	2.24E-04
373380.25	3757078.61	3.80E-03	9.45E-03	1.28E-02	1.44E-02	9.13E-03	4.79E-03	3.52E-03	2.51E-04
373237.07	3757084.18	4.11E-03	1.02E-02	1.39E-02	1.56E-02	9.88E-03	5.33E-03	3.98E-03	2.84E-04
373177.57	3757019.11	4.45E-03	1.17E-02	1.61E-02	1.65E-02	9.60E-03	4.81E-03	3.58E-03	2.55E-04
373064.15	3756978.20	4.62E-03	1.29E-02	1.78E-02	1.68E-02	9.72E-03	4.68E-03	3.46E-03	2.47E-04
372956.30	3756974.48	4.77E-03	1.36E-02	1.89E-02	1.73E-02	1.03E-02	5.03E-03	3.78E-03	2.70E-04
372666.24	3756970.76	5.11E-03	1.57E-02	2.19E-02	1.81E-02	1.25E-02	6.36E-03	5.01E-03	3.58E-04
372660.66	3757024.68	5.52E-03	1.57E-02	2.20E-02	2.02E-02	1.36E-02	7.41E-03	5.89E-03	4.21E-04
366459.78	3757719.85	6.27E-03	9.43E-03	1.35E-02	1.30E-02	6.16E-03	3.48E-03	1.47E-03	1.05E-04
366778.07	3757789.29	5.41E-03	9.47E-03	1.36E-02	1.36E-02	6.67E-03	3.43E-03	1.70E-03	1.21E-04
366945.05	3757880.78	5.31E-03	8.78E-03	1.30E-02	1.22E-02	6.67E-03	3.41E-03	1.68E-03	1.20E-04
367022.94	3757923.09	5.37E-03	9.02E-03	1.33E-02	1.23E-02	6.80E-03	3.48E-03	1.77E-03	1.26E-04
367157.44	3757940.67	5.32E-03	9.77E-03	1.43E-02	1.32E-02	7.66E-03	3.72E-03	2.03E-03	1.45E-04
367277.22	3757916.83	5.49E-03	9.81E-03	1.43E-02	1.34E-02	7.60E-03	3.74E-03	1.95E-03	1.39E-04
367396.16	3757985.08	5.30E-03	9.40E-03	1.40E-02	1.30E-02	7.60E-03	3.75E-03	1.99E-03	1.42E-04
367492.11	3757937.40	5.52E-03	9.82E-03	1.42E-02	1.36E-02	7.80E-03	3.80E-03	2.03E-03	1.45E-04
367732.32	3758055.71	5.14E-03	1.04E-02	1.52E-02	1.38E-02	7.98E-03	4.18E-03	2.08E-03	1.49E-04
367781.49	3758203.23	4.47E-03	1.04E-02	1.51E-02	1.36E-02	8.43E-03	4.22E-03	2.42E-03	1.73E-04
367910.23	3758111.29	4.53E-03	1.10E-02	1.61E-02	1.48E-02	8.70E-03	4.46E-03	2.53E-03	1.81E-04
367997.85	3758073.59	4.53E-03	1.16E-02	1.67E-02	1.55E-02	9.20E-03	4.61E-03	2.74E-03	1.96E-04
368085.47	3758035.89	4.71E-03	1.18E-02	1.71E-02	1.58E-02	9.22E-03	4.69E-03	2.69E-03	1.92E-04
368382.89	3757966.40	4.77E-03	1.34E-02	1.93E-02	1.77E-02	1.14E-02	5.21E-03	3.54E-03	2.53E-04
368455.01	3757966.21	4.99E-03	1.31E-02	1.91E-02	1.76E-02	1.11E-02	5.15E-03	3.26E-03	2.33E-04
368692.94	3758006.30	4.78E-03	1.37E-02	2.05E-02	1.77E-02	1.11E-02	5.92E-03	2.99E-03	2.13E-04
368761.61	3758048.97	4.67E-03	1.45E-02	2.14E-02	1.82E-02	1.02E-02	6.14E-03	2.96E-03	2.11E-04
368830.27	3758091.65	4.57E-03	1.48E-02	2.14E-02	1.86E-02	9.86E-03	6.12E-03	3.08E-03	2.20E-04
368898.94	3758134.32	4.55E-03	1.44E-02	2.04E-02	1.87E-02	1.02E-02	5.95E-03	3.05E-03	2.18E-04
369093.96	3758131.70	4.99E-03	1.40E-02	1.93E-02	1.94E-02	1.02E-02	5.91E-03	3.10E-03	2.22E-04
369212.37	3758090.18	5.59E-03	1.46E-02	2.00E-02	2.05E-02	1.06E-02	6.20E-03	3.25E-03	2.32E-04
369274.75	3758014.08	6.68E-03	1.62E-02	2.26E-02	2.15E-02	1.14E-02	6.60E-03	3.44E-03	2.45E-04
369320.05	3758086.41	5.98E-03	1.40E-02	2.04E-02	1.96E-02	1.03E-02	6.41E-03	3.29E-03	2.35E-04
369264.22	3758148.39	5.03E-03	1.37E-02	1.98E-02	1.79E-02	9.87E-03	6.27E-03	3.29E-03	2.35E-04
369266.01	3758256.67	4.31E-03	1.33E-02	1.87E-02	1.71E-02	1.10E-02	6.02E-03	3.56E-03	2.54E-04
369323.62	3758302.97	4.25E-03	1.30E-02	1.93E-02	1.72E-02	1.16E-02	6.42E-03	3.54E-03	2.53E-04
369382.83	3758427.74	4.17E-03	1.50E-02	2.15E-02	1.84E-02	1.05E-02	7.51E-03	3.40E-03	2.43E-04
369384.42	3758506.21	4.37E-03	1.52E-02	2.13E-02	1.87E-02	1.06E-02	7.59E-03	3.24E-03	2.31E-04
369466.00	3758583.02	4.48E-03	1.45E-02	1.96E-02	1.91E-02	9.98E-03	7.18E-03	2.60E-03	1.86E-04
369545.99	3758581.35	4.42E-03	1.45E-02	2.01E-02	1.89E-02	9.29E-03	7.63E-03	3.04E-03	2.17E-04
369625.97	3758579.69	4.31E-03	1.49E-02	2.03E-02	1.85E-02	1.04E-02	7.89E-03	3.65E-03	2.61E-04
369705.96	3758578.02	4.44E-03	1.49E-02	1.99E-02	1.91E-02	1.21E-02	7.84E-03	3.96E-03	2.83E-04
369785.16	3758479.00	4.67E-03	1.57E-02	2.11E-02	2.00E-02	1.26E-02	8.31E-03	4.02E-03	2.87E-04
369784.36	3758381.64	5.09E-03	1.64E-02	2.25E-02	2.13E-02	1.16E-02	8.67E-03	3.97E-03	2.84E-04
369866.12	3758283.25	5.84E-03	1.73E-02	2.39E-02	2.31E-02	1.26E-02	9.14E-03	4.29E-03	3.06E-04
369948.67	3758282.21	5.93E-03	1.80E-02	2.47E-02	2.32E-02	1.49E-02	9.62E-03	4.73E-03	3.38E-04
370031.22	3758281.16	5.94E-03	1.94E-02	2.84E-02	2.39E-02	1.64E-02	9.96E-03	4.82E-03	3.44E-04
370167.71	3758284.29	6.64E-03	2.31E-02	3.11E-02	2.78E-02	1.59E-02	1.36E-02	4.04E-03	2.89E-04
370221.05	3758226.77	6.99E-03	2.42E-02	3.24E-02	2.93E-02	1.61E-02	1.42E-02	4.06E-03	2.90E-04
370482.41	3758284.29	6.46E-03	2.13E-02	2.75E-02	3.02E-02	1.54E-02	1.38E-02	4.68E-03	3.34E-04
370697.88	3758265.21	8.16E-03	2.79E-02	3.17E-02	3.35E-02	1.50E-02	2.08E-02	4.01E-03	2.86E-04
370791.76	3758201.44	7.72E-03	2.70E-02	3.20E-02	3.54E-02	1.32E-02	1.81E-02	3.55E-03	2.53E-04
370790.86	3758125.15	8.94E-03	3.06E-02	3.46E-02	3.82E-02	1.51E-02	2.24E-02	3.96E-03	2.83E-04
370789.97	3758048.85	1.03E-02	3.46E-02	3.76E-02	4.14E-02	1.72E-02	2.71E-02	4.39E-03	3.14E-04
370907.98	3757853.96	1.33E-02	4.09E-02	4.41E-02	5.21E-02	2.25E-02	3.13E-02	5.81E-03	4.15E-04
371064.45	3757835.77	1.07E-02	3.64E-02	3.89E-02	4.45E-02	1.95E-02	2.92E-02	6.77E-03	4.83E-04

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	6.02E-03	1.32E-02	2.04E-02	1.64E-02	7.17E-03	8.08E-03	2.15E-03	1.53E-04
371491.20	3758127.29	6.10E-03	1.35E-02	1.64E-02	1.69E-02	6.03E-03	8.42E-03	1.23E-03	8.77E-05
371567.50	3758179.03	6.10E-03	1.35E-02	1.63E-02	1.71E-02	6.01E-03	8.59E-03	5.96E-04	4.26E-05
371643.79	3758230.76	6.03E-03	1.34E-02	1.61E-02	1.74E-02	5.92E-03	8.51E-03	5.22E-04	3.73E-05
371760.91	3758226.48	6.46E-03	1.48E-02	1.77E-02	2.08E-02	6.30E-03	9.09E-03	7.77E-04	5.55E-05
371934.45	3757986.87	8.82E-03	1.92E-02	2.44E-02	3.15E-02	8.50E-03	9.72E-03	4.29E-03	3.06E-04
371931.28	3757918.92	9.29E-03	2.09E-02	2.71E-02	3.56E-02	9.54E-03	9.76E-03	5.01E-03	3.58E-04
371920.35	3757752.33	7.63E-03	2.29E-02	3.09E-02	3.36E-02	1.23E-02	9.41E-03	6.36E-03	4.54E-04
371972.80	3757675.14	9.56E-03	2.06E-02	2.83E-02	3.37E-02	1.23E-02	9.21E-03	5.92E-03	4.23E-04
372092.90	3757754.12	7.95E-03	1.87E-02	2.57E-02	2.82E-02	1.11E-02	8.65E-03	5.61E-03	4.00E-04
372154.95	3757663.58	9.11E-03	1.84E-02	2.47E-02	3.34E-02	1.44E-02	9.01E-03	7.49E-03	5.35E-04
372152.33	3757573.34	1.16E-02	2.01E-02	2.78E-02	3.17E-02	1.58E-02	9.03E-03	7.83E-03	5.59E-04
372149.70	3757483.10	1.35E-02	2.27E-02	2.96E-02	3.96E-02	1.52E-02	8.07E-03	6.73E-03	4.80E-04
372147.08	3757392.86	1.25E-02	2.50E-02	3.38E-02	3.70E-02	1.25E-02	8.14E-03	6.64E-03	4.74E-04
372049.68	3757362.52	1.29E-02	2.72E-02	3.71E-02	3.86E-02	1.53E-02	8.57E-03	6.99E-03	4.99E-04
371996.64	3757421.23	1.54E-02	2.74E-02	3.67E-02	4.78E-02	1.90E-02	1.04E-02	9.14E-03	6.52E-04
371830.54	3757357.06	1.71E-02	3.39E-02	4.65E-02	5.47E-02	2.33E-02	1.35E-02	1.22E-02	8.69E-04
371752.07	3757359.04	1.94E-02	3.69E-02	5.06E-02	6.48E-02	2.29E-02	1.38E-02	1.26E-02	8.98E-04
371672.99	3757270.13	1.58E-02	4.07E-02	5.78E-02	6.92E-02	2.83E-02	1.67E-02	1.54E-02	1.10E-03
371612.20	3757087.46	1.93E-02	5.07E-02	7.07E-02	8.21E-02	3.55E-02	2.17E-02	2.02E-02	1.44E-03
371540.67	3756998.25	1.29E-02	6.42E-02	9.37E-02	4.44E-02	6.32E-02	3.87E-02	3.55E-02	2.53E-03
371469.75	3756999.64	1.24E-02	1.14E-01	1.46E-01	8.61E-02	1.63E-01	9.84E-02	9.33E-02	6.67E-03
371400.31	3757093.27	1.62E-02	1.40E-01	2.24E-01	5.72E-02	4.64E-02	2.80E-02	2.66E-02	1.90E-03
371401.80	3757185.50	3.32E-02	1.21E-01	1.81E-01	1.49E-01	2.86E-02	1.91E-02	1.59E-02	1.14E-03
371403.29	3757277.73	3.80E-02	9.17E-02	1.42E-01	1.77E-01	2.02E-02	1.79E-02	1.18E-02	8.42E-04
371321.93	3757370.57	1.26E-01	1.65E-01	2.40E-01	6.38E-01	1.66E-02	1.95E-02	6.50E-03	4.64E-04
371056.40	3757368.48	1.09E-01	1.74E-01	2.11E-01	5.31E-01	3.27E-02	8.81E-02	1.08E-02	7.71E-04
370952.54	3757270.88	1.17E-01	2.91E-01	2.08E-01	3.50E-01	7.61E-02	3.14E-01	1.36E-02	9.73E-04
370952.69	3757172.39	9.93E-02	3.02E-01	2.28E-01	2.55E-01	8.01E-02	3.16E-01	1.71E-02	1.22E-03
370952.84	3757073.90	8.55E-02	2.45E-01	1.75E-01	2.23E-01	8.11E-02	2.82E-01	2.39E-02	1.71E-03
371052.83	3756973.46	1.97E-02	7.90E-02	9.55E-02	5.83E-02	1.13E-01	6.95E-02	6.65E-02	4.75E-03
371152.66	3756971.52	1.88E-02	8.92E-02	1.09E-01	6.99E-02	1.27E-01	7.70E-02	7.32E-02	5.23E-03
371252.49	3756969.59	1.60E-02	1.16E-01	1.46E-01	9.09E-02	1.63E-01	9.72E-02	9.21E-02	6.58E-03
371460.02	3756962.29	1.20E-02	1.09E-01	1.39E-01	9.16E-02	1.53E-01	9.01E-02	8.31E-02	5.94E-03
371553.42	3756961.10	1.17E-02	6.61E-02	9.45E-02	4.71E-02	6.27E-02	3.47E-02	3.06E-02	2.18E-03
371646.81	3756959.90	1.25E-02	5.20E-02	7.46E-02	4.53E-02	4.61E-02	2.58E-02	2.28E-02	1.63E-03
371740.21	3756958.71	1.33E-02	4.43E-02	6.27E-02	5.16E-02	3.74E-02	2.08E-02	1.82E-02	1.30E-03
371833.60	3756957.52	1.32E-02	3.65E-02	5.04E-02	5.32E-02	3.15E-02	1.74E-02	1.50E-02	1.07E-03
371926.99	3756956.33	1.18E-02	2.86E-02	3.82E-02	4.85E-02	2.71E-02	1.48E-02	1.27E-02	9.04E-04
372020.39	3756955.13	9.63E-03	2.14E-02	2.92E-02	3.97E-02	2.37E-02	1.28E-02	1.08E-02	7.74E-04
372113.78	3756953.94	7.34E-03	2.01E-02	2.78E-02	3.00E-02	2.10E-02	1.12E-02	9.37E-03	6.69E-04
372207.17	3756952.75	5.30E-03	1.91E-02	2.65E-02	2.14E-02	1.87E-02	9.86E-03	8.17E-03	5.84E-04
372300.57	3756951.56	5.12E-03	1.83E-02	2.54E-02	1.75E-02	1.68E-02	8.77E-03	7.18E-03	5.13E-04
372393.96	3756950.37	5.07E-03	1.75E-02	2.44E-02	1.74E-02	1.53E-02	7.85E-03	6.35E-03	4.54E-04
372487.36	3756949.17	5.03E-03	1.68E-02	2.34E-02	1.74E-02	1.39E-02	7.07E-03	5.65E-03	4.03E-04
372579.56	3756851.72	4.13E-03	1.51E-02	2.07E-02	1.47E-02	1.10E-02	7.22E-03	3.97E-03	2.83E-04
372661.22	3756753.08	3.56E-03	1.37E-02	1.92E-02	1.42E-02	1.32E-02	7.45E-03	4.92E-03	3.51E-04
372715.16	3756668.44	4.46E-03	1.27E-02	1.85E-02	1.80E-02	1.40E-02	7.04E-03	4.88E-03	3.48E-04
372631.12	3756586.79	6.23E-03	1.88E-02	2.67E-02	2.84E-02	1.76E-02	7.27E-03	4.34E-03	3.10E-04
372659.43	3756506.77	6.33E-03	2.40E-02	3.66E-02	3.52E-02	1.81E-02	9.02E-03	3.20E-03	2.28E-04
372744.07	3756505.42	5.91E-03	1.93E-02	2.79E-02	2.84E-02	1.61E-02	7.46E-03	3.21E-03	2.29E-04
372828.70	3756504.08	5.38E-03	1.59E-02	2.21E-02	2.39E-02	1.47E-02	6.33E-03	3.21E-03	2.29E-04
373003.81	3756433.85	4.73E-03	1.37E-02	1.90E-02	2.07E-02	1.15E-02	5.62E-03	2.45E-03	1.75E-04
373094.89	3756432.89	4.14E-03	1.13E-02	1.53E-02	1.74E-02	1.11E-02	4.76E-03	2.48E-03	1.77E-04
373185.96	3756431.94	3.53E-03	9.17E-03	1.47E-02	1.45E-02	1.07E-02	4.22E-03	2.50E-03	1.78E-04

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	2.95E-03	8.74E-03	1.41E-02	1.21E-02	1.03E-02	4.16E-03	2.50E-03	1.79E-04
373366.83	3756333.81	3.33E-03	8.98E-03	1.20E-02	1.39E-02	7.98E-03	3.90E-03	1.73E-03	1.24E-04
373365.56	3756237.60	4.02E-03	1.24E-02	1.73E-02	1.81E-02	5.44E-03	5.16E-03	1.30E-03	9.25E-05
373364.28	3756141.38	4.33E-03	1.53E-02	2.21E-02	2.13E-02	7.61E-03	6.38E-03	1.47E-03	1.05E-04
373363.00	3756045.16	4.24E-03	1.70E-02	2.51E-02	2.27E-02	1.03E-02	7.34E-03	2.03E-03	1.45E-04
373361.72	3755948.94	3.82E-03	1.73E-02	2.59E-02	2.25E-02	1.23E-02	7.87E-03	2.88E-03	2.06E-04
373360.45	3755852.73	3.19E-03	1.65E-02	2.50E-02	2.12E-02	1.36E-02	7.91E-03	3.58E-03	2.55E-04
373271.55	3755757.58	2.24E-03	1.46E-02	2.25E-02	1.89E-02	1.42E-02	7.36E-03	4.14E-03	2.96E-04
373183.94	3755758.65	2.07E-03	1.40E-02	2.18E-02	1.83E-02	1.44E-02	7.16E-03	4.27E-03	3.05E-04
373096.32	3755759.73	2.22E-03	1.33E-02	2.09E-02	1.76E-02	1.43E-02	6.85E-03	4.29E-03	3.07E-04
373008.71	3755760.80	2.44E-03	1.25E-02	1.97E-02	1.67E-02	1.39E-02	6.44E-03	4.21E-03	3.01E-04
372920.27	3755662.74	2.47E-03	1.04E-02	1.51E-02	1.34E-02	9.88E-03	5.09E-03	3.01E-03	2.15E-04
372919.44	3755563.60	2.23E-03	1.01E-02	1.48E-02	1.28E-02	7.78E-03	5.16E-03	2.20E-03	1.57E-04
372918.61	3755464.47	2.10E-03	9.37E-03	1.39E-02	1.19E-02	8.08E-03	4.91E-03	2.31E-03	1.65E-04
372690.60	3755366.74	2.21E-03	9.83E-03	1.42E-02	1.25E-02	7.65E-03	5.24E-03	2.26E-03	1.61E-04
372493.21	3755376.90	2.81E-03	1.18E-02	1.68E-02	1.57E-02	8.35E-03	5.84E-03	2.59E-03	1.85E-04
372333.28	3755385.57	3.09E-03	1.34E-02	1.89E-02	1.70E-02	9.68E-03	7.38E-03	2.58E-03	1.84E-04
372238.21	3755386.87	3.02E-03	1.32E-02	1.87E-02	1.66E-02	1.07E-02	7.60E-03	3.08E-03	2.20E-04
372143.15	3755388.17	2.78E-03	1.24E-02	1.77E-02	1.53E-02	1.10E-02	7.20E-03	3.44E-03	2.46E-04
372048.08	3755389.48	2.63E-03	1.10E-02	1.60E-02	1.34E-02	1.05E-02	6.31E-03	3.57E-03	2.55E-04
371953.02	3755390.78	2.89E-03	9.15E-03	1.35E-02	1.10E-02	9.36E-03	5.11E-03	3.38E-03	2.41E-04
371857.95	3755392.08	3.15E-03	7.36E-03	1.06E-02	8.83E-03	7.50E-03	4.26E-03	2.84E-03	2.03E-04
371631.55	3755394.69	3.67E-03	1.00E-02	1.55E-02	1.38E-02	6.47E-03	4.47E-03	1.83E-03	1.31E-04
371535.99	3755395.29	3.83E-03	1.24E-02	1.89E-02	1.71E-02	8.11E-03	6.49E-03	2.50E-03	1.79E-04
371440.42	3755395.89	3.95E-03	1.48E-02	2.09E-02	1.98E-02	1.01E-02	8.22E-03	3.25E-03	2.32E-04
371344.86	3755396.49	4.02E-03	1.68E-02	2.20E-02	2.12E-02	1.21E-02	1.05E-02	4.12E-03	2.94E-04
371249.29	3755397.09	4.28E-03	1.76E-02	2.23E-02	2.10E-02	1.34E-02	1.20E-02	4.76E-03	3.40E-04
371153.73	3755397.69	4.29E-03	1.64E-02	2.08E-02	1.88E-02	1.31E-02	1.11E-02	4.78E-03	3.41E-04
370668.28	3755478.23	4.74E-03	1.96E-02	2.74E-02	2.42E-02	1.57E-02	1.22E-02	6.87E-03	4.91E-04
370594.66	3755469.82	4.79E-03	2.07E-02	2.69E-02	2.50E-02	1.58E-02	1.26E-02	7.15E-03	5.11E-04
370452.31	3755460.00	5.82E-03	2.07E-02	2.46E-02	2.46E-02	1.38E-02	1.42E-02	5.72E-03	4.09E-04
370288.92	3755459.30	6.04E-03	1.65E-02	2.04E-02	2.03E-02	9.81E-03	1.03E-02	4.46E-03	3.19E-04
370194.26	3755460.00	5.13E-03	1.30E-02	1.66E-02	1.62E-02	9.56E-03	8.45E-03	4.50E-03	3.21E-04
370099.59	3755460.70	4.27E-03	1.18E-02	1.58E-02	1.42E-02	1.01E-02	7.33E-03	4.71E-03	3.36E-04
370004.93	3755461.40	3.69E-03	1.19E-02	1.61E-02	1.47E-02	9.83E-03	7.37E-03	4.84E-03	3.46E-04
369910.27	3755462.10	3.90E-03	1.23E-02	1.61E-02	1.44E-02	9.05E-03	7.24E-03	4.39E-03	3.13E-04
369815.60	3755462.81	3.89E-03	1.25E-02	1.57E-02	1.51E-02	8.84E-03	7.39E-03	4.32E-03	3.08E-04
369720.93	3755463.51	3.87E-03	1.22E-02	1.52E-02	1.56E-02	8.65E-03	7.18E-03	4.21E-03	3.00E-04
369626.27	3755464.21	4.16E-03	1.14E-02	1.43E-02	1.51E-02	8.08E-03	6.56E-03	3.91E-03	2.79E-04
369531.60	3755464.91	4.07E-03	1.07E-02	1.39E-02	1.38E-02	7.84E-03	6.13E-03	3.77E-03	2.69E-04
369436.94	3755465.61	3.72E-03	1.07E-02	1.37E-02	1.37E-02	7.79E-03	6.02E-03	3.72E-03	2.65E-04
369342.28	3755466.31	3.69E-03	1.03E-02	1.32E-02	1.35E-02	7.43E-03	5.71E-03	3.56E-03	2.55E-04
369067.99	3755474.49	3.23E-03	9.42E-03	1.23E-02	1.20E-02	7.64E-03	5.09E-03	3.39E-03	2.42E-04
368972.50	3755475.66	3.21E-03	9.13E-03	1.19E-02	1.19E-02	7.57E-03	4.86E-03	3.42E-03	2.44E-04
368877.02	3755476.83	3.15E-03	8.79E-03	1.21E-02	1.17E-02	7.33E-03	5.02E-03	3.30E-03	2.36E-04
368781.54	3755478.00	3.19E-03	9.08E-03	1.23E-02	1.11E-02	6.95E-03	5.08E-03	3.07E-03	2.19E-04
368686.05	3755479.17	3.31E-03	9.24E-03	1.24E-02	1.06E-02	6.49E-03	5.05E-03	2.76E-03	1.97E-04
368500.11	3755481.39	3.36E-03	9.12E-03	1.21E-02	1.13E-02	5.54E-03	4.78E-03	2.51E-03	1.79E-04
368409.66	3755482.44	3.38E-03	8.86E-03	1.18E-02	1.13E-02	5.37E-03	4.56E-03	2.43E-03	1.73E-04
368319.20	3755483.49	3.39E-03	8.47E-03	1.12E-02	1.11E-02	5.25E-03	4.30E-03	2.31E-03	1.65E-04
368094.28	3755468.94	4.15E-03	7.22E-03	9.56E-03	9.89E-03	4.90E-03	3.59E-03	2.12E-03	1.52E-04
368017.33	3755457.55	4.43E-03	6.78E-03	8.96E-03	9.36E-03	4.77E-03	3.46E-03	2.07E-03	1.48E-04
367940.37	3755446.15	4.58E-03	6.51E-03	8.74E-03	8.80E-03	4.68E-03	3.38E-03	2.02E-03	1.44E-04
367764.96	3755435.60	4.69E-03	6.25E-03	8.36E-03	7.95E-03	4.45E-03	3.24E-03	1.90E-03	1.36E-04
367666.51	3755436.44	4.72E-03	6.09E-03	8.24E-03	7.87E-03	4.28E-03	3.16E-03	1.80E-03	1.28E-04

Source Group: TB
Averaging Period: 8HR
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	4.75E-03	6.00E-03	8.08E-03	7.66E-03	4.29E-03	3.07E-03	1.72E-03	1.22E-04
367469.60	3755438.12	4.76E-03	5.84E-03	7.85E-03	7.41E-03	4.31E-03	2.97E-03	1.73E-03	1.23E-04
367333.31	3755529.23	4.96E-03	5.63E-03	7.58E-03	7.19E-03	4.38E-03	2.89E-03	1.80E-03	1.29E-04
367295.47	3755619.50	5.17E-03	5.73E-03	7.90E-03	7.21E-03	4.55E-03	3.06E-03	1.83E-03	1.31E-04
367257.62	3755709.78	5.37E-03	6.03E-03	8.21E-03	7.27E-03	4.48E-03	3.11E-03	1.79E-03	1.27E-04
367219.78	3755800.05	5.51E-03	6.16E-03	8.46E-03	7.73E-03	4.18E-03	3.19E-03	1.57E-03	1.12E-04
367181.94	3755890.32	5.45E-03	6.29E-03	8.57E-03	7.86E-03	3.72E-03	3.13E-03	1.44E-03	1.03E-04
367144.09	3755980.60	5.31E-03	6.12E-03	8.28E-03	8.06E-03	3.95E-03	2.94E-03	1.48E-03	1.06E-04
367106.25	3756070.87	5.70E-03	5.67E-03	7.61E-03	7.80E-03	4.28E-03	2.65E-03	1.63E-03	1.16E-04
367068.41	3756161.14	6.40E-03	5.05E-03	7.20E-03	7.14E-03	4.39E-03	2.76E-03	1.70E-03	1.21E-04
367030.57	3756251.41	7.90E-03	5.54E-03	7.79E-03	6.45E-03	4.63E-03	2.93E-03	1.70E-03	1.22E-04
366992.72	3756341.69	9.27E-03	5.90E-03	8.16E-03	7.05E-03	5.00E-03	2.97E-03	1.83E-03	1.31E-04
366954.88	3756431.96	1.06E-02	6.13E-03	8.55E-03	7.56E-03	5.15E-03	3.20E-03	1.90E-03	1.35E-04
366917.04	3756522.23	1.10E-02	6.66E-03	9.23E-03	7.83E-03	5.10E-03	3.41E-03	1.81E-03	1.29E-04
366879.20	3756612.50	1.34E-02	7.54E-03	9.70E-03	8.45E-03	5.02E-03	3.57E-03	1.71E-03	1.22E-04
366841.35	3756702.77	1.57E-02	9.09E-03	9.99E-03	9.18E-03	5.23E-03	3.79E-03	1.68E-03	1.20E-04
366803.51	3756793.05	1.81E-02	1.15E-02	1.02E-02	9.92E-03	5.93E-03	4.12E-03	1.57E-03	1.12E-04
366690.54	3757047.38	1.57E-02	1.05E-02	1.06E-02	1.10E-02	6.71E-03	3.79E-03	1.62E-03	1.16E-04
366648.99	3757136.20	1.59E-02	9.72E-03	1.05E-02	1.10E-02	6.94E-03	3.65E-03	1.68E-03	1.20E-04
366607.45	3757225.03	1.33E-02	9.35E-03	1.08E-02	1.04E-02	7.01E-03	3.64E-03	1.75E-03	1.25E-04
366565.90	3757313.86	1.00E-02	9.26E-03	1.12E-02	1.07E-02	7.19E-03	3.59E-03	1.81E-03	1.29E-04
366524.35	3757402.68	8.82E-03	9.17E-03	1.20E-02	1.09E-02	7.27E-03	3.62E-03	1.86E-03	1.33E-04
366482.80	3757491.51	7.73E-03	9.34E-03	1.25E-02	1.17E-02	7.19E-03	3.65E-03	1.80E-03	1.29E-04
366441.26	3757580.34	7.01E-03	9.47E-03	1.32E-02	1.22E-02	6.93E-03	3.62E-03	1.65E-03	1.18E-04
366399.71	3757669.16	6.54E-03	9.41E-03	1.34E-02	1.27E-02	6.45E-03	3.52E-03	1.43E-03	1.02E-04
372621.61	3757099.68	5.92E-03	1.52E-02	2.11E-02	2.27E-02	1.44E-02	8.57E-03	6.62E-03	4.73E-04
372621.61	3757167.24	5.66E-03	1.50E-02	2.03E-02	2.23E-02	1.34E-02	8.67E-03	6.15E-03	4.39E-04
372656.01	3757321.26	6.08E-03	1.72E-02	2.32E-02	1.76E-02	1.19E-02	7.36E-03	5.57E-03	3.98E-04
372690.41	3757407.72	7.83E-03	1.77E-02	2.37E-02	2.18E-02	1.15E-02	7.05E-03	5.66E-03	4.04E-04
372724.81	3757494.18	8.91E-03	1.71E-02	2.26E-02	2.44E-02	1.00E-02	6.79E-03	4.89E-03	3.49E-04
372763.85	3757640.15	8.56E-03	1.39E-02	1.82E-02	2.19E-02	8.46E-03	5.92E-03	4.16E-03	2.97E-04
372912.61	3757743.34	6.97E-03	1.28E-02	1.74E-02	1.78E-02	7.32E-03	5.41E-03	3.50E-03	2.50E-04
373006.51	3757742.41	6.91E-03	1.21E-02	1.66E-02	1.72E-02	7.43E-03	5.36E-03	3.55E-03	2.53E-04
373100.41	3757741.48	6.83E-03	1.15E-02	1.57E-02	1.65E-02	7.37E-03	5.32E-03	3.48E-03	2.48E-04
373194.31	3757740.55	6.73E-03	1.09E-02	1.49E-02	1.62E-02	7.14E-03	5.25E-03	3.30E-03	2.36E-04
373288.21	3757739.62	6.61E-03	1.08E-02	1.41E-02	1.60E-02	6.90E-03	5.16E-03	3.05E-03	2.18E-04
373381.84	3757644.39	6.74E-03	1.22E-02	1.57E-02	1.72E-02	7.84E-03	4.97E-03	3.59E-03	2.56E-04
373381.58	3757550.10	6.32E-03	1.30E-02	1.71E-02	1.69E-02	7.92E-03	5.23E-03	3.49E-03	2.50E-04
373381.31	3757455.80	5.32E-03	1.30E-02	1.73E-02	1.50E-02	7.23E-03	5.61E-03	3.18E-03	2.27E-04
373381.05	3757361.50	4.03E-03	1.23E-02	1.65E-02	1.27E-02	8.11E-03	5.90E-03	3.49E-03	2.49E-04
373380.78	3757267.20	2.76E-03	1.10E-02	1.51E-02	1.07E-02	9.15E-03	5.94E-03	3.82E-03	2.73E-04
373380.52	3757172.91	3.09E-03	9.55E-03	1.34E-02	1.19E-02	9.52E-03	5.57E-03	3.97E-03	2.84E-04
373308.66	3757081.40	3.95E-03	9.83E-03	1.33E-02	1.50E-02	9.49E-03	5.05E-03	3.74E-03	2.67E-04
373120.86	3756998.65	4.56E-03	1.24E-02	1.71E-02	1.68E-02	9.67E-03	4.75E-03	3.53E-03	2.52E-04
373010.22	3756976.34	4.70E-03	1.33E-02	1.84E-02	1.70E-02	1.00E-02	4.85E-03	3.61E-03	2.58E-04
372859.61	3756973.24	4.90E-03	1.43E-02	1.99E-02	1.76E-02	1.09E-02	5.41E-03	4.14E-03	2.95E-04
372762.93	3756972.00	5.01E-03	1.50E-02	2.09E-02	1.79E-02	1.17E-02	5.86E-03	4.54E-03	3.24E-04

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
369950.00	3756875.00	1.95E-01	1.95E-01
369975.00	3756725.00	2.20E-01	2.20E-01
370130.00	3756900.00	1.86E-01	1.86E-01
370150.00	3756750.00	2.13E-01	2.13E-01
370260.00	3756910.00	1.82E-01	1.82E-01
370280.00	3756750.00	2.13E-01	2.13E-01
370394.80	3756845.73	1.89E-01	1.89E-01
370560.00	3756800.00	1.97E-01	1.97E-01
370580.00	3756930.00	1.80E-01	1.80E-01
370700.00	3756810.00	1.94E-01	1.94E-01
369131.40	3758945.42	1.08E-01	1.08E-01
370190.78	3758848.26	1.08E-01	1.08E-01
370757.72	3755124.52	1.92E-01	1.92E-01
370946.70	3758260.69	1.27E-01	1.27E-01
371368.79	3754218.82	1.14E-01	1.14E-01
371786.04	3754168.42	1.03E-01	1.03E-01
367734.03	3758536.57	1.12E-01	1.12E-01
368069.11	3760165.13	8.02E-02	8.02E-02
372218.41	3759157.53	6.86E-02	6.86E-02
374498.14	3758643.27	6.55E-02	6.55E-02
375472.61	3759680.03	5.25E-02	5.25E-02
375514.38	3757500.61	7.83E-02	7.83E-02
371031.93	3758057.86	1.48E-01	1.48E-01
371034.38	3758338.88	1.19E-01	1.19E-01
371091.65	3754274.94	1.21E-01	1.21E-01
371165.78	3758547.83	1.03E-01	1.03E-01
374194.97	3754806.86	5.99E-02	5.99E-02
374697.43	3760305.50	4.58E-02	4.58E-02
375423.74	3758805.14	5.86E-02	5.86E-02
375433.42	3757541.59	7.85E-02	7.85E-02
368494.88	3756671.28	1.90E-01	1.90E-01
371210.97	3757210.00	1.71E-01	1.71E-01
371275.69	3757208.66	1.64E-01	1.64E-01
371917.20	3757362.27	1.30E-01	1.30E-01
372634.59	3756846.76	1.64E-01	1.64E-01
372636.64	3756941.19	1.49E-01	1.49E-01
372774.75	3757745.62	9.88E-02	9.88E-02
368983.23	3754581.57	1.44E-01	1.44E-01
369216.41	3758422.45	1.44E-01	1.44E-01
369532.57	3755391.67	2.72E-01	2.72E-01
369574.04	3758166.39	1.66E-01	1.66E-01
369581.37	3758516.07	1.26E-01	1.26E-01
369830.08	3755394.84	2.76E-01	2.76E-01
370114.12	3758186.53	1.66E-01	1.66E-01
371021.69	3757820.60	1.78E-01	1.78E-01
366809.77	3757837.27	1.46E-01	1.46E-01
366900.00	3758500.00	1.06E-01	1.06E-01
366982.41	3757958.65	1.42E-01	1.42E-01
367163.97	3758028.80	1.43E-01	1.43E-01
367275.38	3757999.92	1.47E-01	1.47E-01
367395.04	3758065.94	1.43E-01	1.43E-01
367880.40	3758145.84	1.30E-01	1.30E-01
368068.97	3758068.94	1.38E-01	1.38E-01
368085.00	3755395.00	1.86E-01	1.86E-01
368182.48	3758015.85	1.52E-01	1.52E-01

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
368185.00	3755395.00	1.91E-01	1.91E-01
368285.00	3755395.00	2.02E-01	2.02E-01
368385.00	3755395.00	2.07E-01	2.07E-01
368416.83	3757988.39	1.62E-01	1.62E-01
368485.00	3755395.00	2.12E-01	2.12E-01
368577.94	3757979.23	1.73E-01	1.73E-01
368585.00	3755395.00	2.21E-01	2.21E-01
368685.00	3755395.00	2.36E-01	2.36E-01
368764.68	3758079.93	1.81E-01	1.81E-01
368785.00	3755395.00	2.41E-01	2.41E-01
368885.00	3755395.00	2.46E-01	2.46E-01
368900.00	3754500.00	1.34E-01	1.34E-01
368900.00	3759500.00	8.84E-02	8.84E-02
368944.10	3758186.12	1.89E-01	1.89E-01
368985.00	3755395.00	2.47E-01	2.47E-01
369206.25	3758147.26	1.78E-01	1.78E-01
369268.49	3758066.34	1.81E-01	1.81E-01
369285.00	3755395.00	2.73E-01	2.73E-01
369333.85	3757999.43	1.95E-01	1.95E-01
369385.00	3755395.00	2.92E-01	2.92E-01
369425.60	3758641.99	1.15E-01	1.15E-01
369485.00	3755395.00	2.86E-01	2.86E-01
369585.00	3755395.00	2.65E-01	2.65E-01
369599.53	3758634.67	1.18E-01	1.18E-01
369775.29	3758632.83	1.17E-01	1.17E-01
369785.00	3755395.00	2.75E-01	2.75E-01
369834.01	3758329.33	1.37E-01	1.37E-01
369885.00	3755395.00	2.77E-01	2.77E-01
369900.00	3754500.00	1.45E-01	1.45E-01
369900.00	3758500.00	1.24E-01	1.24E-01
369900.00	3759500.00	8.08E-02	8.08E-02
369985.00	3755395.00	2.92E-01	2.92E-01
370006.10	3758331.16	1.40E-01	1.40E-01
370085.00	3755395.00	2.80E-01	2.80E-01
370183.69	3758338.49	1.49E-01	1.49E-01
370185.00	3755395.00	2.77E-01	2.77E-01
370285.00	3755395.00	2.69E-01	2.69E-01
370377.81	3755313.33	2.51E-01	2.51E-01
370425.35	3758336.66	1.49E-01	1.49E-01
370477.81	3755313.33	2.50E-01	2.50E-01
370577.81	3755313.33	2.38E-01	2.38E-01
370701.79	3758334.82	1.38E-01	1.38E-01
370780.52	3758327.50	1.33E-01	1.33E-01
370900.00	3759500.00	8.17E-02	8.17E-02
371295.29	3758036.94	1.42E-01	1.42E-01
371421.46	3758118.19	1.31E-01	1.31E-01
371550.51	3758209.00	1.22E-01	1.22E-01
371685.28	3758299.81	1.13E-01	1.13E-01
371754.11	3758291.20	1.11E-01	1.11E-01
371807.64	3758213.78	1.12E-01	1.12E-01
371874.55	3758164.07	1.10E-01	1.10E-01
371900.00	3758500.00	9.92E-02	9.92E-02
371900.00	3759500.00	6.06E-02	6.06E-02
371933.81	3758104.81	1.09E-01	1.09E-01
372241.00	3757883.00	1.05E-01	1.05E-01

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
372241.00	3757983.00	1.02E-01	1.02E-01
372341.00	3757883.00	1.03E-01	1.03E-01
372341.00	3757983.00	9.99E-02	9.99E-02
372900.00	3754500.00	7.42E-02	7.42E-02
372900.00	3759500.00	5.93E-02	5.93E-02
373541.00	3757783.00	8.89E-02	8.89E-02
373541.00	3757883.00	8.61E-02	8.61E-02
373541.00	3757983.00	8.34E-02	8.34E-02
373641.00	3756983.00	1.32E-01	1.32E-01
373641.00	3757083.00	1.24E-01	1.24E-01
373641.00	3757183.00	1.15E-01	1.15E-01
373641.00	3757283.00	1.09E-01	1.09E-01
373641.00	3757383.00	1.03E-01	1.03E-01
373641.00	3757483.00	9.70E-02	9.70E-02
373641.00	3757583.00	9.31E-02	9.31E-02
373641.00	3757683.00	9.05E-02	9.05E-02
373641.00	3757783.00	8.78E-02	8.78E-02
373641.00	3757883.00	8.51E-02	8.51E-02
373641.00	3757983.00	8.24E-02	8.24E-02
373687.89	3757980.08	8.20E-02	8.20E-02
373900.00	3754500.00	5.57E-02	5.57E-02
373900.00	3755500.00	9.08E-02	9.08E-02
373900.00	3756500.00	1.37E-01	1.37E-01
373900.00	3757500.00	9.57E-02	9.57E-02
373900.00	3758500.00	7.10E-02	7.10E-02
374900.00	3754500.00	4.85E-02	4.85E-02
374900.00	3755500.00	7.69E-02	7.69E-02
374900.00	3756500.00	8.93E-02	8.93E-02
374900.00	3757500.00	8.57E-02	8.57E-02
374900.00	3759500.00	5.63E-02	5.63E-02
375900.00	3755500.00	6.49E-02	6.49E-02
375900.00	3756500.00	6.98E-02	6.98E-02
373241.00	3756983.00	1.38E-01	1.38E-01
373341.00	3756983.00	1.37E-01	1.37E-01
373441.00	3756983.00	1.36E-01	1.36E-01
367494.53	3758314.82	1.17E-01	1.17E-01
367638.49	3757975.16	1.54E-01	1.54E-01
367787.59	3758292.62	1.20E-01	1.20E-01
367900.00	3758500.00	1.16E-01	1.16E-01
367964.98	3758232.97	1.27E-01	1.27E-01
367978.91	3758390.10	1.24E-01	1.24E-01
368188.78	3758591.47	1.32E-01	1.32E-01
368505.49	3758571.22	1.42E-01	1.42E-01
368693.42	3758359.47	1.64E-01	1.64E-01
368869.11	3754097.89	1.11E-01	1.11E-01
368970.54	3754677.64	1.50E-01	1.50E-01
369242.37	3754695.62	1.57E-01	1.57E-01
369504.00	3754702.08	1.63E-01	1.63E-01
369685.00	3755395.00	2.75E-01	2.75E-01
369845.18	3754154.97	1.15E-01	1.15E-01
369848.41	3753976.49	1.11E-01	1.11E-01
370097.88	3760014.31	6.57E-02	6.57E-02
370150.95	3754699.75	1.71E-01	1.71E-01
370192.96	3758860.70	1.07E-01	1.07E-01
370243.17	3759622.98	7.52E-02	7.52E-02

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
370246.20	3754243.12	1.29E-01	1.29E-01
370290.74	3759464.60	8.03E-02	8.03E-02
370968.58	3759443.63	8.18E-02	8.18E-02
371139.14	3758179.30	1.32E-01	1.32E-01
371721.40	3759371.61	6.52E-02	6.52E-02
371973.81	3758892.65	7.97E-02	7.97E-02
372687.72	3759513.01	5.79E-02	5.79E-02
373736.60	3756503.93	1.49E-01	1.49E-01
373758.20	3758043.23	7.97E-02	7.97E-02
373781.58	3755802.14	1.29E-01	1.29E-01
373814.20	3756040.57	1.44E-01	1.44E-01
373990.06	3753826.14	4.98E-02	4.98E-02
374057.73	3758196.51	7.35E-02	7.35E-02
374270.95	3758673.42	6.69E-02	6.69E-02
374561.05	3757642.94	8.64E-02	8.64E-02
374688.84	3758984.90	6.16E-02	6.16E-02
374693.96	3758983.17	6.16E-02	6.16E-02
375718.04	3758204.95	6.85E-02	6.85E-02
366900.00	3759500.00	7.07E-02	7.07E-02
367900.00	3759500.00	9.36E-02	9.36E-02
367900.00	3754500.00	9.31E-02	9.31E-02
368900.00	3758500.00	1.57E-01	1.57E-01
369079.58	3758184.29	1.86E-01	1.86E-01
369085.00	3755395.00	2.55E-01	2.55E-01
369185.00	3755395.00	2.62E-01	2.62E-01
370313.67	3758254.27	1.60E-01	1.60E-01
370677.81	3755313.33	2.18E-01	2.18E-01
370777.81	3755313.33	2.04E-01	2.04E-01
370834.03	3758177.01	1.38E-01	1.38E-01
370877.81	3755313.33	2.00E-01	2.00E-01
370900.00	3754500.00	1.38E-01	1.38E-01
370900.00	3758500.00	1.15E-01	1.15E-01
370933.96	3757895.90	1.72E-01	1.72E-01
370977.81	3755313.33	1.94E-01	1.94E-01
371041.00	3757083.00	1.83E-01	1.83E-01
371041.00	3757183.00	1.91E-01	1.91E-01
371041.00	3757283.00	2.13E-01	2.13E-01
371077.81	3755313.33	1.87E-01	1.87E-01
371141.00	3757083.00	1.70E-01	1.70E-01
371141.00	3757183.00	1.74E-01	1.74E-01
371141.00	3757283.00	1.94E-01	1.94E-01
371150.00	3757970.99	1.54E-01	1.54E-01
371177.81	3755313.33	1.79E-01	1.79E-01
371241.00	3757083.00	1.58E-01	1.58E-01
371241.00	3757183.00	1.63E-01	1.63E-01
371277.81	3755313.33	1.71E-01	1.71E-01
371341.00	3757083.00	1.47E-01	1.47E-01
371377.81	3755313.33	1.63E-01	1.63E-01
371477.81	3755313.33	1.57E-01	1.57E-01
371577.81	3755313.33	1.52E-01	1.52E-01
371641.00	3757083.00	1.39E-01	1.39E-01
371677.81	3755313.33	1.48E-01	1.48E-01
371741.00	3757083.00	1.38E-01	1.38E-01
371741.00	3757183.00	1.35E-01	1.35E-01
371741.00	3757283.00	1.38E-01	1.38E-01

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
371777.81	3755313.33	1.42E-01	1.42E-01
371841.00	3757083.00	1.36E-01	1.36E-01
371841.00	3757183.00	1.33E-01	1.33E-01
371841.00	3757283.00	1.33E-01	1.33E-01
371871.82	3755232.57	1.33E-01	1.33E-01
371900.00	3754500.00	1.09E-01	1.09E-01
371941.00	3757083.00	1.35E-01	1.35E-01
371941.00	3757183.00	1.31E-01	1.31E-01
371941.00	3757283.00	1.29E-01	1.29E-01
371941.00	3757383.00	1.29E-01	1.29E-01
371971.82	3755232.57	1.28E-01	1.28E-01
372041.00	3757083.00	1.34E-01	1.34E-01
372041.00	3757183.00	1.29E-01	1.29E-01
372041.00	3757283.00	1.26E-01	1.26E-01
372041.00	3757383.00	1.24E-01	1.24E-01
372041.00	3757783.00	1.14E-01	1.14E-01
372041.00	3757883.00	1.11E-01	1.11E-01
372041.00	3757983.00	1.08E-01	1.08E-01
372071.82	3755232.57	1.25E-01	1.25E-01
372141.00	3757083.00	1.33E-01	1.33E-01
372141.00	3757183.00	1.27E-01	1.27E-01
372141.00	3757283.00	1.23E-01	1.23E-01
372141.00	3757783.00	1.11E-01	1.11E-01
372141.00	3757883.00	1.08E-01	1.08E-01
372141.00	3757983.00	1.05E-01	1.05E-01
372171.82	3755232.57	1.24E-01	1.24E-01
372241.00	3757383.00	1.18E-01	1.18E-01
372241.00	3757083.00	1.32E-01	1.32E-01
372241.00	3757183.00	1.26E-01	1.26E-01
372241.00	3757283.00	1.22E-01	1.22E-01
372241.00	3757483.00	1.15E-01	1.15E-01
372241.00	3757583.00	1.12E-01	1.12E-01
372241.00	3757683.00	1.10E-01	1.10E-01
372241.00	3757783.00	1.08E-01	1.08E-01
372271.82	3755232.57	1.22E-01	1.22E-01
372341.00	3757083.00	1.32E-01	1.32E-01
372341.00	3757183.00	1.25E-01	1.25E-01
372341.00	3757283.00	1.20E-01	1.20E-01
372341.00	3757383.00	1.16E-01	1.16E-01
372341.00	3757483.00	1.13E-01	1.13E-01
372341.00	3757583.00	1.10E-01	1.10E-01
372341.00	3757683.00	1.08E-01	1.08E-01
372341.00	3757783.00	1.05E-01	1.05E-01
372371.82	3755232.57	1.17E-01	1.17E-01
372441.00	3757083.00	1.32E-01	1.32E-01
372441.00	3757183.00	1.25E-01	1.25E-01
372441.00	3757283.00	1.19E-01	1.19E-01
372441.00	3757383.00	1.15E-01	1.15E-01
372441.00	3757483.00	1.11E-01	1.11E-01
372441.00	3757583.00	1.08E-01	1.08E-01
372441.00	3757683.00	1.05E-01	1.05E-01
372441.00	3757783.00	1.03E-01	1.03E-01
372441.00	3757883.00	1.00E-01	1.00E-01
372441.00	3757983.00	9.78E-02	9.78E-02
372471.82	3755232.57	1.11E-01	1.11E-01

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
372541.00	3757083.00	1.32E-01	1.32E-01
372541.00	3757183.00	1.25E-01	1.25E-01
372541.00	3757283.00	1.19E-01	1.19E-01
372541.00	3757383.00	1.14E-01	1.14E-01
372541.00	3757483.00	1.10E-01	1.10E-01
372541.00	3757583.00	1.07E-01	1.07E-01
372541.00	3757683.00	1.04E-01	1.04E-01
372541.00	3757783.00	1.01E-01	1.01E-01
372541.00	3757883.00	9.86E-02	9.86E-02
372541.00	3757983.00	9.59E-02	9.59E-02
372571.82	3755232.57	1.09E-01	1.09E-01
372641.00	3757383.00	1.13E-01	1.13E-01
372641.00	3757483.00	1.09E-01	1.09E-01
372641.00	3757583.00	1.06E-01	1.06E-01
372641.00	3757683.00	1.02E-01	1.02E-01
372641.00	3757783.00	9.96E-02	9.96E-02
372641.00	3757883.00	9.69E-02	9.69E-02
372641.00	3757983.00	9.42E-02	9.42E-02
372671.82	3755232.57	1.05E-01	1.05E-01
372741.00	3757683.00	1.01E-01	1.01E-01
372741.00	3757783.00	9.82E-02	9.82E-02
372741.00	3757883.00	9.54E-02	9.54E-02
372741.00	3757983.00	9.27E-02	9.27E-02
372771.82	3755232.57	1.00E-01	1.00E-01
372841.00	3757783.00	9.69E-02	9.69E-02
372841.00	3757883.00	9.40E-02	9.40E-02
372841.00	3757983.00	9.13E-02	9.13E-02
372843.75	3756668.92	2.10E-01	2.10E-01
372857.79	3756854.91	1.61E-01	1.61E-01
372871.82	3755232.57	9.53E-02	9.53E-02
372900.00	3758500.00	8.19E-02	8.19E-02
372941.00	3757783.00	9.57E-02	9.57E-02
372941.00	3757883.00	9.28E-02	9.28E-02
372941.00	3757983.00	9.01E-02	9.01E-02
372971.82	3755232.57	9.09E-02	9.09E-02
373035.50	3755453.68	1.04E-01	1.04E-01
373035.50	3755652.82	1.30E-01	1.30E-01
373041.00	3757783.00	9.45E-02	9.45E-02
373041.00	3757883.00	9.16E-02	9.16E-02
373041.00	3757983.00	8.89E-02	8.89E-02
373141.00	3757783.00	9.33E-02	9.33E-02
373141.00	3757883.00	9.05E-02	9.05E-02
373141.00	3757983.00	8.77E-02	8.77E-02
373241.00	3757783.00	9.20E-02	9.20E-02
373241.00	3757883.00	8.92E-02	8.92E-02
373241.00	3757983.00	8.65E-02	8.65E-02
373247.31	3756833.85	1.59E-01	1.59E-01
373250.82	3756654.89	1.80E-01	1.80E-01
373258.92	3755458.54	1.00E-01	1.00E-01
373278.35	3755647.97	1.24E-01	1.24E-01
373341.00	3757783.00	9.10E-02	9.10E-02
373341.00	3757883.00	8.80E-02	8.80E-02
373341.00	3757983.00	8.54E-02	8.54E-02
373441.00	3757083.00	1.25E-01	1.25E-01
373441.00	3757183.00	1.17E-01	1.17E-01

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
373441.00	3757283.00	1.09E-01	1.09E-01
373441.00	3757383.00	1.03E-01	1.03E-01
373441.00	3757483.00	9.97E-02	9.97E-02
373900.00	3759500.00	5.78E-02	5.78E-02
374900.00	3758500.00	6.46E-02	6.46E-02
375900.00	3754500.00	4.29E-02	4.29E-02
375900.00	3757500.00	7.36E-02	7.36E-02
375900.00	3758500.00	6.22E-02	6.22E-02
375900.00	3759500.00	5.11E-02	5.11E-02
367824.73	3758097.92	1.37E-01	1.37E-01
371433.28	3757084.94	1.41E-01	1.41E-01
371533.05	3757085.79	1.40E-01	1.40E-01
371432.43	3757184.71	1.48E-01	1.48E-01
371532.20	3757185.56	1.42E-01	1.42E-01
371638.79	3757185.56	1.38E-01	1.38E-01
371433.28	3757284.48	1.56E-01	1.56E-01
371533.90	3757281.07	1.48E-01	1.48E-01
371640.50	3757279.37	1.42E-01	1.42E-01
366358.16	3757757.99	1.25E-01	1.25E-01
366412.99	3757745.47	1.32E-01	1.32E-01
366506.57	3757694.22	1.41E-01	1.41E-01
366537.57	3757693.62	1.43E-01	1.43E-01
366560.22	3757734.75	1.43E-01	1.43E-01
366563.79	3757757.99	1.42E-01	1.42E-01
366606.11	3757739.51	1.44E-01	1.44E-01
366666.91	3757746.07	1.47E-01	1.47E-01
366700.28	3757748.46	1.48E-01	1.48E-01
366855.85	3757830.11	1.46E-01	1.46E-01
366822.47	3757889.72	1.42E-01	1.42E-01
366834.39	3757896.27	1.41E-01	1.41E-01
366867.17	3757838.46	1.46E-01	1.46E-01
367100.82	3757965.41	1.47E-01	1.47E-01
367214.06	3757915.94	1.53E-01	1.53E-01
367340.42	3757917.73	1.56E-01	1.56E-01
367341.62	3757957.07	1.52E-01	1.52E-01
367450.69	3758013.09	1.48E-01	1.48E-01
367533.54	3757861.70	1.66E-01	1.66E-01
367576.45	3757884.35	1.64E-01	1.64E-01
367636.65	3757858.72	1.69E-01	1.69E-01
367692.68	3757855.15	1.70E-01	1.70E-01
367711.16	3757924.29	1.61E-01	1.61E-01
367736.19	3757992.83	1.52E-01	1.52E-01
367728.44	3758118.59	1.36E-01	1.36E-01
367696.85	3758172.24	1.30E-01	1.30E-01
367726.06	3758225.88	1.23E-01	1.23E-01
367836.92	3758180.58	1.27E-01	1.27E-01
367822.62	3758148.99	1.30E-01	1.30E-01
368173.08	3757998.19	1.53E-01	1.53E-01
368236.86	3757978.52	1.56E-01	1.56E-01
368310.77	3757966.60	1.58E-01	1.58E-01
368527.13	3757966.01	1.72E-01	1.72E-01
368528.92	3757935.01	1.76E-01	1.76E-01
368555.14	3757938.59	1.76E-01	1.76E-01
368624.28	3757963.62	1.77E-01	1.77E-01
368967.60	3758177.00	1.91E-01	1.91E-01

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
369003.95	3758089.39	2.03E-01	2.03E-01
369037.93	3758097.13	2.02E-01	2.02E-01
369149.98	3758166.27	1.79E-01	1.79E-01
369337.14	3757937.99	2.08E-01	2.08E-01
369375.28	3757966.60	2.05E-01	2.05E-01
369375.88	3758024.42	1.92E-01	1.92E-01
369208.39	3758210.38	1.70E-01	1.70E-01
369381.24	3758349.26	1.41E-01	1.41E-01
369386.01	3758584.69	1.22E-01	1.22E-01
369785.95	3758576.35	1.20E-01	1.20E-01
369783.57	3758284.29	1.44E-01	1.44E-01
370113.77	3758280.12	1.53E-01	1.53E-01
370221.65	3758288.46	1.55E-01	1.55E-01
370220.46	3758165.08	1.71E-01	1.71E-01
370278.27	3758166.27	1.71E-01	1.71E-01
370333.11	3758187.14	1.67E-01	1.67E-01
370383.77	3758220.51	1.62E-01	1.62E-01
370438.01	3758227.67	1.59E-01	1.59E-01
370406.42	3758286.67	1.54E-01	1.54E-01
370558.41	3758281.91	1.50E-01	1.50E-01
370603.11	3758252.70	1.50E-01	1.50E-01
370792.65	3758277.73	1.36E-01	1.36E-01
370789.08	3757972.56	1.61E-01	1.61E-01
370805.17	3757910.58	1.71E-01	1.71E-01
370854.04	3757854.55	1.81E-01	1.81E-01
370961.93	3757853.36	1.78E-01	1.78E-01
370960.14	3757771.10	1.89E-01	1.89E-01
371024.51	3757769.91	1.82E-01	1.82E-01
371104.38	3757901.64	1.63E-01	1.63E-01
371166.37	3757952.30	1.55E-01	1.55E-01
371163.98	3757984.48	1.52E-01	1.52E-01
371228.95	3757973.76	1.50E-01	1.50E-01
371283.78	3757949.32	1.48E-01	1.48E-01
371338.62	3758023.82	1.40E-01	1.40E-01
371720.08	3758282.50	1.13E-01	1.13E-01
371801.74	3758170.45	1.13E-01	1.13E-01
371843.46	3758143.63	1.12E-01	1.12E-01
371891.74	3758134.09	1.10E-01	1.10E-01
371887.57	3758057.80	1.12E-01	1.12E-01
371937.63	3758054.82	1.10E-01	1.10E-01
371928.10	3757850.97	1.16E-01	1.16E-01
371922.14	3757827.73	1.17E-01	1.17E-01
371918.56	3757676.93	1.21E-01	1.21E-01
372027.04	3757673.35	1.17E-01	1.17E-01
372028.23	3757754.42	1.15E-01	1.15E-01
372157.57	3757753.82	1.11E-01	1.11E-01
372144.46	3757302.62	1.22E-01	1.22E-01
372049.09	3757305.01	1.25E-01	1.25E-01
372050.28	3757420.04	1.22E-01	1.22E-01
371943.00	3757422.42	1.28E-01	1.28E-01
371910.81	3757395.60	1.30E-01	1.30E-01
371909.02	3757355.07	1.30E-01	1.30E-01
371673.59	3757361.03	1.43E-01	1.43E-01
371672.40	3757179.24	1.37E-01	1.37E-01
371612.79	3757178.05	1.38E-01	1.38E-01

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
371611.60	3756996.86	1.45E-01	1.45E-01
371398.82	3757001.03	1.47E-01	1.47E-01
371404.78	3757369.97	1.64E-01	1.64E-01
371239.08	3757371.17	1.86E-01	1.86E-01
371240.87	3757312.75	1.81E-01	1.81E-01
371230.14	3757296.07	1.81E-01	1.81E-01
371193.78	3757296.07	1.86E-01	1.86E-01
371194.38	3757369.97	1.94E-01	1.94E-01
371106.76	3757368.78	2.11E-01	2.11E-01
371006.03	3757368.19	2.35E-01	2.35E-01
370952.39	3757369.38	2.52E-01	2.52E-01
370952.99	3756975.40	1.83E-01	1.83E-01
371352.33	3756967.65	1.53E-01	1.53E-01
371366.63	3756963.48	1.52E-01	1.52E-01
372580.75	3756947.98	1.48E-01	1.48E-01
372578.37	3756755.46	1.85E-01	1.85E-01
372744.07	3756750.69	1.87E-01	1.87E-01
372686.25	3756586.19	2.54E-01	2.54E-01
372575.99	3756587.38	2.60E-01	2.60E-01
372574.79	3756508.11	3.07E-01	3.07E-01
372913.34	3756502.74	2.36E-01	2.36E-01
372912.74	3756434.80	2.38E-01	2.38E-01
373368.11	3756430.03	1.79E-01	1.79E-01
373359.17	3755756.51	1.41E-01	1.41E-01
372921.09	3755761.87	1.63E-01	1.63E-01
372917.79	3755365.34	9.93E-02	9.93E-02
372818.92	3755364.63	1.05E-01	1.05E-01
372818.92	3755403.20	1.07E-01	1.07E-01
372778.25	3755403.90	1.09E-01	1.09E-01
372777.55	3755366.04	1.07E-01	1.07E-01
372603.65	3755367.44	1.18E-01	1.18E-01
372558.07	3755369.54	1.20E-01	1.20E-01
372428.34	3755384.27	1.25E-01	1.25E-01
371762.89	3755393.38	1.50E-01	1.50E-01
371727.12	3755394.09	1.52E-01	1.52E-01
371058.16	3755398.29	1.94E-01	1.94E-01
370741.91	3755486.65	2.34E-01	2.34E-01
370521.03	3755461.40	2.76E-01	2.76E-01
370383.59	3755458.60	2.86E-01	2.86E-01
369247.61	3755467.01	2.85E-01	2.85E-01
369163.47	3755473.32	2.78E-01	2.78E-01
368590.57	3755480.34	2.47E-01	2.47E-01
368228.74	3755484.54	2.06E-01	2.06E-01
368171.24	3755480.34	2.00E-01	2.00E-01
367863.41	3755434.76	1.73E-01	1.73E-01
367371.15	3755438.96	1.36E-01	1.36E-01
366765.67	3756883.32	1.52E-01	1.52E-01
366828.81	3756907.50	1.61E-01	1.61E-01
366793.88	3756989.45	1.51E-01	1.51E-01
366732.09	3756958.55	1.45E-01	1.45E-01
372621.61	3757032.12	1.38E-01	1.38E-01
372621.61	3757234.80	1.21E-01	1.21E-01
372759.21	3757580.64	1.04E-01	1.04E-01
372768.50	3757699.65	1.00E-01	1.00E-01
372818.71	3757703.37	9.96E-02	9.96E-02

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
372818.71	3757744.27	9.83E-02	9.83E-02
373382.11	3757738.69	9.19E-02	9.19E-02
373380.25	3757078.61	1.26E-01	1.26E-01
373237.07	3757084.18	1.27E-01	1.27E-01
373177.57	3757019.11	1.34E-01	1.34E-01
373064.15	3756978.20	1.40E-01	1.40E-01
372956.30	3756974.48	1.40E-01	1.40E-01
372666.24	3756970.76	1.45E-01	1.45E-01
372660.66	3757024.68	1.39E-01	1.39E-01
366459.78	3757719.85	1.36E-01	1.36E-01
366778.07	3757789.29	1.49E-01	1.49E-01
366945.05	3757880.78	1.45E-01	1.45E-01
367022.94	3757923.09	1.48E-01	1.48E-01
367157.44	3757940.67	1.50E-01	1.50E-01
367277.24	3757916.83	1.55E-01	1.55E-01
367396.16	3757985.08	1.51E-01	1.51E-01
367492.11	3757937.40	1.57E-01	1.57E-01
367732.32	3758055.71	1.43E-01	1.43E-01
367781.49	3758203.23	1.25E-01	1.25E-01
367910.23	3758111.29	1.33E-01	1.33E-01
367997.85	3758073.59	1.35E-01	1.35E-01
368085.47	3758035.89	1.43E-01	1.43E-01
368382.89	3757966.40	1.61E-01	1.61E-01
368455.01	3757966.21	1.69E-01	1.69E-01
368692.94	3758006.30	1.80E-01	1.80E-01
368761.61	3758048.97	1.85E-01	1.85E-01
368830.27	3758091.65	1.90E-01	1.90E-01
368898.94	3758134.32	1.93E-01	1.93E-01
369093.96	3758131.70	1.91E-01	1.91E-01
369212.37	3758090.18	1.83E-01	1.83E-01
369274.75	3758014.08	1.87E-01	1.87E-01
369320.05	3758086.41	1.78E-01	1.78E-01
369264.22	3758148.39	1.72E-01	1.72E-01
369266.01	3758256.67	1.58E-01	1.58E-01
369323.62	3758302.97	1.48E-01	1.48E-01
369382.83	3758427.74	1.34E-01	1.34E-01
369384.42	3758506.21	1.27E-01	1.27E-01
369466.00	3758583.02	1.19E-01	1.19E-01
369545.99	3758581.35	1.21E-01	1.21E-01
369625.97	3758579.69	1.22E-01	1.22E-01
369705.96	3758578.02	1.22E-01	1.22E-01
369785.16	3758479.00	1.27E-01	1.27E-01
369784.36	3758381.64	1.33E-01	1.33E-01
369866.12	3758283.25	1.41E-01	1.41E-01
369948.67	3758282.21	1.44E-01	1.44E-01
370031.22	3758281.16	1.48E-01	1.48E-01
370167.71	3758284.29	1.54E-01	1.54E-01
370221.05	3758226.77	1.63E-01	1.63E-01
370482.41	3758284.29	1.52E-01	1.52E-01
370697.88	3758265.21	1.44E-01	1.44E-01
370791.76	3758201.44	1.41E-01	1.41E-01
370790.86	3758125.15	1.46E-01	1.46E-01
370789.97	3758048.85	1.53E-01	1.53E-01
370907.98	3757853.96	1.80E-01	1.80E-01
371064.45	3757835.77	1.73E-01	1.73E-01

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
371414.91	3758075.56	1.34E-01	1.34E-01
371491.20	3758127.29	1.28E-01	1.28E-01
371567.50	3758179.03	1.22E-01	1.22E-01
371643.79	3758230.76	1.17E-01	1.17E-01
371760.91	3758226.48	1.13E-01	1.13E-01
371934.45	3757986.87	1.11E-01	1.11E-01
371931.28	3757918.92	1.14E-01	1.14E-01
371920.35	3757752.33	1.19E-01	1.19E-01
371972.80	3757675.14	1.19E-01	1.19E-01
372092.90	3757754.12	1.13E-01	1.13E-01
372154.95	3757663.58	1.13E-01	1.13E-01
372152.33	3757573.34	1.15E-01	1.15E-01
372149.70	3757483.10	1.17E-01	1.17E-01
372147.08	3757392.86	1.19E-01	1.19E-01
372049.68	3757362.52	1.24E-01	1.24E-01
371996.64	3757421.23	1.25E-01	1.25E-01
371830.54	3757357.06	1.34E-01	1.34E-01
371752.07	3757359.04	1.38E-01	1.38E-01
371672.99	3757270.13	1.40E-01	1.40E-01
371612.20	3757087.46	1.39E-01	1.39E-01
371540.67	3756998.25	1.46E-01	1.46E-01
371469.75	3756999.64	1.46E-01	1.46E-01
371400.31	3757093.27	1.43E-01	1.43E-01
371401.80	3757185.50	1.50E-01	1.50E-01
371403.29	3757277.73	1.58E-01	1.58E-01
371321.93	3757370.57	1.74E-01	1.74E-01
371056.40	3757368.48	2.23E-01	2.23E-01
370952.54	3757270.88	2.30E-01	2.30E-01
370952.69	3757172.39	2.03E-01	2.03E-01
370952.84	3757073.90	1.95E-01	1.95E-01
371052.83	3756973.46	1.78E-01	1.78E-01
371152.66	3756971.52	1.71E-01	1.71E-01
371252.49	3756969.59	1.62E-01	1.62E-01
371460.02	3756962.29	1.49E-01	1.49E-01
371553.42	3756961.10	1.49E-01	1.49E-01
371646.81	3756959.90	1.48E-01	1.48E-01
371740.21	3756958.71	1.46E-01	1.46E-01
371833.60	3756957.52	1.45E-01	1.45E-01
371926.99	3756956.33	1.45E-01	1.45E-01
372020.39	3756955.13	1.44E-01	1.44E-01
372113.78	3756953.94	1.43E-01	1.43E-01
372207.17	3756952.75	1.43E-01	1.43E-01
372300.57	3756951.56	1.46E-01	1.46E-01
372393.96	3756950.37	1.47E-01	1.47E-01
372487.36	3756949.17	1.47E-01	1.47E-01
372579.56	3756851.72	1.63E-01	1.63E-01
372661.22	3756753.08	1.86E-01	1.86E-01
372715.16	3756668.44	2.16E-01	2.16E-01
372631.12	3756586.79	2.58E-01	2.58E-01
372659.43	3756506.77	2.86E-01	2.86E-01
372744.07	3756505.42	2.66E-01	2.66E-01
372828.70	3756504.08	2.49E-01	2.49E-01
373003.81	3756433.85	2.25E-01	2.25E-01
373094.89	3756432.89	2.12E-01	2.12E-01
373185.96	3756431.94	2.00E-01	2.00E-01

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
373277.04	3756430.98	1.89E-01	1.89E-01
373366.83	3756333.81	1.72E-01	1.72E-01
373365.56	3756237.60	1.76E-01	1.76E-01
373364.28	3756141.38	1.79E-01	1.79E-01
373363.00	3756045.16	1.77E-01	1.77E-01
373361.72	3755948.94	1.69E-01	1.69E-01
373360.45	3755852.73	1.57E-01	1.57E-01
373271.55	3755757.58	1.46E-01	1.46E-01
373183.94	3755758.65	1.49E-01	1.49E-01
373096.32	3755759.73	1.54E-01	1.54E-01
373008.71	3755760.80	1.58E-01	1.58E-01
372920.27	3755662.74	1.35E-01	1.35E-01
372919.44	3755563.60	1.17E-01	1.17E-01
372918.61	3755464.47	1.06E-01	1.06E-01
372690.60	3755366.74	1.13E-01	1.13E-01
372493.21	3755376.90	1.23E-01	1.23E-01
372333.28	3755385.57	1.29E-01	1.29E-01
372238.21	3755386.87	1.37E-01	1.37E-01
372143.15	3755388.17	1.39E-01	1.39E-01
372048.08	3755389.48	1.37E-01	1.37E-01
371953.02	3755390.78	1.41E-01	1.41E-01
371857.95	3755392.08	1.46E-01	1.46E-01
371631.55	3755394.69	1.56E-01	1.56E-01
371535.99	3755395.29	1.60E-01	1.60E-01
371440.42	3755395.89	1.65E-01	1.65E-01
371344.86	3755396.49	1.72E-01	1.72E-01
371249.29	3755397.09	1.80E-01	1.80E-01
371153.73	3755397.69	1.87E-01	1.87E-01
370668.28	3755478.23	2.50E-01	2.50E-01
370594.66	3755469.82	2.64E-01	2.64E-01
370452.31	3755460.00	2.85E-01	2.85E-01
370288.92	3755459.30	2.87E-01	2.87E-01
370194.26	3755460.00	2.96E-01	2.96E-01
370099.59	3755460.70	3.04E-01	3.04E-01
370004.93	3755461.40	3.11E-01	3.11E-01
369910.27	3755462.10	3.16E-01	3.16E-01
369815.60	3755462.81	3.13E-01	3.13E-01
369720.93	3755463.51	3.14E-01	3.14E-01
369626.27	3755464.21	3.25E-01	3.25E-01
369531.60	3755464.91	3.45E-01	3.45E-01
369436.94	3755465.61	3.47E-01	3.47E-01
369342.28	3755466.31	3.15E-01	3.15E-01
369067.99	3755474.49	2.79E-01	2.79E-01
368972.50	3755475.66	2.82E-01	2.82E-01
368877.02	3755476.83	2.77E-01	2.77E-01
368781.54	3755478.00	2.69E-01	2.69E-01
368686.05	3755479.17	2.59E-01	2.59E-01
368500.11	3755481.39	2.35E-01	2.35E-01
368409.66	3755482.44	2.24E-01	2.24E-01
368319.20	3755483.49	2.14E-01	2.14E-01
368094.28	3755468.94	1.93E-01	1.93E-01
368017.33	3755457.55	1.87E-01	1.87E-01
367940.37	3755446.15	1.79E-01	1.79E-01
367764.96	3755435.60	1.66E-01	1.66E-01
367666.51	3755436.44	1.58E-01	1.58E-01

		Source Group: TAXI Averaging Period: 8HR PM10 2023	Source Group: TAXI Averaging Period: 8HR PM10 2024
UTM X	UTM Y		
367568.05	3755437.28	1.53E-01	1.53E-01
367469.60	3755438.12	1.46E-01	1.46E-01
367333.31	3755529.23	1.40E-01	1.40E-01
367295.47	3755619.50	1.42E-01	1.42E-01
367257.62	3755709.78	1.41E-01	1.41E-01
367219.78	3755800.05	1.41E-01	1.41E-01
367181.94	3755890.32	1.50E-01	1.50E-01
367144.09	3755980.60	1.58E-01	1.58E-01
367106.25	3756070.87	1.60E-01	1.60E-01
367068.41	3756161.14	1.57E-01	1.57E-01
367030.57	3756251.41	1.54E-01	1.54E-01
366992.72	3756341.69	1.53E-01	1.53E-01
366954.88	3756431.96	1.54E-01	1.54E-01
366917.04	3756522.23	1.57E-01	1.57E-01
366879.20	3756612.50	1.59E-01	1.59E-01
366841.35	3756702.77	1.59E-01	1.59E-01
366803.51	3756793.05	1.57E-01	1.57E-01
366690.54	3757047.38	1.36E-01	1.36E-01
366648.99	3757136.20	1.34E-01	1.34E-01
366607.45	3757225.03	1.35E-01	1.35E-01
366565.90	3757313.86	1.35E-01	1.35E-01
366524.35	3757402.68	1.33E-01	1.33E-01
366482.80	3757491.51	1.32E-01	1.32E-01
366441.26	3757580.34	1.31E-01	1.31E-01
366399.71	3757669.16	1.28E-01	1.28E-01
372621.61	3757099.68	1.31E-01	1.31E-01
372621.61	3757167.24	1.26E-01	1.26E-01
372656.01	3757321.26	1.16E-01	1.16E-01
372690.41	3757407.72	1.12E-01	1.12E-01
372724.81	3757494.18	1.08E-01	1.08E-01
372763.85	3757640.15	1.02E-01	1.02E-01
372912.61	3757743.34	9.72E-02	9.72E-02
373006.51	3757742.41	9.62E-02	9.62E-02
373100.41	3757741.48	9.51E-02	9.51E-02
373194.31	3757740.55	9.39E-02	9.39E-02
373288.21	3757739.62	9.27E-02	9.27E-02
373381.84	3757644.39	9.49E-02	9.49E-02
373381.58	3757550.10	9.81E-02	9.81E-02
373381.31	3757455.80	1.02E-01	1.02E-01
373381.05	3757361.50	1.05E-01	1.05E-01
373380.78	3757267.20	1.10E-01	1.10E-01
373380.52	3757172.91	1.18E-01	1.18E-01
373308.66	3757081.40	1.27E-01	1.27E-01
373120.86	3756998.65	1.37E-01	1.37E-01
373010.22	3756976.34	1.40E-01	1.40E-01
372859.61	3756973.24	1.43E-01	1.43E-01
372762.93	3756972.00	1.45E-01	1.45E-01

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	3.83E-01	9.27E-01	1.26E+00	9.07E-01	8.81E-01	1.22E-01	1.15E-01	5.72E-04
369975.00	3756725.00	4.08E-01	8.52E-01	1.24E+00	9.15E-01	8.31E-01	1.03E-01	1.14E-01	5.70E-04
370130.00	3756900.00	5.18E-01	1.11E+00	1.51E+00	1.12E+00	1.12E+00	1.44E-01	1.54E-01	7.65E-04
370150.00	3756750.00	5.01E-01	1.09E+00	1.55E+00	1.14E+00	1.01E+00	1.29E-01	1.45E-01	7.22E-04
370260.00	3756910.00	6.67E-01	1.28E+00	1.93E+00	1.45E+00	1.35E+00	1.64E-01	1.92E-01	9.58E-04
370280.00	3756750.00	5.39E-01	1.28E+00	1.74E+00	1.27E+00	1.18E+00	1.48E-01	1.75E-01	8.73E-04
370394.80	3756845.73	7.28E-01	1.59E+00	2.25E+00	1.66E+00	1.52E+00	1.92E-01	2.23E-01	1.11E-03
370560.00	3756800.00	1.00E+00	1.70E+00	2.64E+00	2.17E+00	1.95E+00	2.34E-01	3.18E-01	1.58E-03
370580.00	3756930.00	1.30E+00	2.38E+00	3.46E+00	2.81E+00	2.56E+00	2.60E-01	4.14E-01	2.06E-03
370700.00	3756810.00	1.32E+00	2.58E+00	3.68E+00	3.02E+00	2.84E+00	3.19E-01	4.77E-01	2.38E-03
369131.40	3758945.42	1.56E-01	4.77E-01	6.55E-01	5.03E-01	3.35E-01	4.74E-02	3.24E-02	1.61E-04
370190.78	3758848.26	2.39E-01	5.80E-01	8.08E-01	6.62E-01	4.33E-01	5.74E-02	4.69E-02	2.34E-04
370757.72	3755124.52	1.48E-01	5.72E-01	6.95E-01	5.18E-01	5.25E-01	8.33E-02	6.61E-02	3.29E-04
370946.70	3758260.69	4.28E-01	1.07E+00	1.37E+00	1.05E+00	7.74E-01	1.05E-01	7.39E-02	3.68E-04
371368.79	3754218.82	1.10E-01	3.70E-01	4.94E-01	3.83E-01	2.93E-01	4.09E-02	3.12E-02	1.56E-04
371786.04	3754168.42	5.80E-02	2.83E-01	3.86E-01	2.97E-01	2.37E-01	3.97E-02	2.31E-02	1.15E-04
367734.03	3758536.57	1.35E-01	4.04E-01	5.61E-01	4.34E-01	2.76E-01	3.73E-02	2.58E-02	1.28E-04
368069.11	3760165.13	7.11E-02	2.06E-01	2.83E-01	2.16E-01	1.46E-01	2.15E-02	1.41E-02	7.02E-05
372218.41	3759157.53	1.06E-01	2.30E-01	3.24E-01	2.44E-01	1.21E-01	1.37E-02	9.92E-03	4.94E-05
374498.14	3758643.27	1.16E-01	2.32E-01	3.01E-01	2.17E-01	1.48E-01	2.76E-02	1.53E-02	7.61E-05
375472.61	3759680.03	6.86E-02	1.62E-01	2.14E-01	1.69E-01	1.54E-01	2.43E-02	1.70E-02	8.48E-05
375514.38	3757500.61	7.60E-02	2.17E-01	2.96E-01	2.35E-01	1.79E-01	2.86E-02	1.71E-02	8.50E-05
371031.93	3758057.86	4.04E-01	1.20E+00	1.50E+00	1.08E+00	8.59E-01	1.26E-01	8.31E-02	4.14E-04
371034.38	3758338.88	3.28E-01	1.00E+00	1.23E+00	8.97E-01	7.57E-01	1.09E-01	7.70E-02	3.84E-04
371091.65	3754274.94	1.12E-01	3.21E-01	4.16E-01	3.24E-01	2.68E-01	3.68E-02	3.12E-02	1.56E-04
371165.78	3758547.83	1.71E-01	7.77E-01	9.60E-01	6.52E-01	5.93E-01	8.60E-02	6.80E-02	3.39E-04
374194.97	3754806.86	7.92E-02	2.21E-01	3.06E-01	2.61E-01	2.11E-01	3.19E-02	2.13E-02	1.06E-04
374697.43	3760305.50	8.30E-02	1.92E-01	2.62E-01	1.93E-01	1.16E-01	1.86E-02	1.27E-02	6.34E-05
375423.74	3758805.14	1.07E-01	2.30E-01	3.03E-01	2.18E-01	1.57E-01	2.05E-02	1.86E-02	9.24E-05
375433.42	3757541.59	8.00E-02	2.23E-01	3.02E-01	2.38E-01	1.80E-01	2.82E-02	1.74E-02	8.66E-05
368494.88	3756671.28	4.61E-01	3.89E-01	5.17E-01	4.04E-01	3.20E-01	4.30E-02	3.60E-02	1.79E-04
371210.97	3757210.00	1.12E+00	1.16E+01	9.30E+00	3.52E+00	1.55E+00	1.88E-01	2.33E-01	1.16E-03
371275.69	3757208.66	1.16E+00	9.56E+00	8.99E+00	3.04E+00	1.42E+00	1.88E-01	2.10E-01	1.05E-03
371917.20	3757362.27	4.70E-01	1.28E+00	1.66E+00	1.03E+00	8.94E-01	1.11E-01	1.29E-01	6.42E-04
372634.59	3756846.76	1.90E-01	6.23E-01	7.76E-01	6.28E-01	5.77E-01	1.05E-01	5.57E-02	2.77E-04
372636.64	3756941.19	2.04E-01	6.26E-01	7.75E-01	5.84E-01	5.75E-01	9.07E-02	6.44E-02	3.21E-04
372774.75	3757745.62	2.18E-01	5.51E-01	6.97E-01	4.77E-01	3.53E-01	5.43E-02	4.20E-02	2.09E-04
368983.23	3754581.57	8.81E-02	2.77E-01	3.60E-01	2.71E-01	2.17E-01	2.95E-02	2.62E-02	1.31E-04
369216.41	3758422.45	1.90E-01	5.70E-01	7.94E-01	6.40E-01	4.36E-01	5.74E-02	4.48E-02	2.23E-04
369532.57	3755391.67	1.99E-01	4.88E-01	6.52E-01	4.82E-01	4.14E-01	4.95E-02	5.93E-02	2.95E-04
369574.04	3758166.39	2.50E-01	7.16E-01	1.00E+00	8.03E-01	5.26E-01	6.90E-02	5.32E-02	2.65E-04
369581.37	3758516.07	2.16E-01	6.33E-01	8.70E-01	6.68E-01	4.31E-01	6.06E-02	4.81E-02	2.39E-04
369830.08	3755394.84	1.68E-01	5.22E-01	6.12E-01	4.41E-01	4.50E-01	5.50E-02	6.16E-02	3.07E-04
370114.12	3758186.53	3.96E-01	9.97E-01	1.42E+00	1.14E+00	6.92E-01	8.96E-02	6.62E-02	3.30E-04
371021.69	3757820.60	5.80E-01	1.68E+00	1.99E+00	1.40E+00	1.22E+00	1.97E-01	1.05E-01	5.23E-04
366809.77	3757837.27	1.84E-01	2.77E-01	3.84E-01	3.05E-01	1.92E-01	2.58E-02	1.74E-02	8.68E-05
366900.00	3758500.00	1.50E-01	2.76E-01	3.84E-01	3.03E-01	2.13E-01	2.83E-02	2.06E-02	1.03E-04
366982.41	3757958.65	1.80E-01	2.62E-01	3.64E-01	2.94E-01	1.95E-01	2.58E-02	1.80E-02	8.95E-05
367163.97	3758028.80	1.94E-01	3.19E-01	4.48E-01	3.71E-01	2.53E-01	3.26E-02	2.39E-02	1.19E-04
367275.38	3757999.92	2.00E-01	3.19E-01	4.50E-01	3.69E-01	2.33E-01	3.12E-02	2.03E-02	1.01E-04
367395.04	3758065.94	1.90E-01	2.93E-01	4.17E-01	3.41E-01	2.31E-01	3.07E-02	2.12E-02	1.05E-04
367880.40	3758145.84	1.68E-01	3.98E-01	5.53E-01	4.34E-01	3.12E-01	4.00E-02	3.13E-02	1.56E-04
368068.97	3758068.94	1.75E-01	4.49E-01	6.25E-01	4.81E-01	3.49E-01	4.43E-02	3.58E-02	1.78E-04
368085.00	3755395.00	1.33E-01	3.18E-01	4.20E-01	3.08E-01	2.17E-01	2.91E-02	2.67E-02	1.33E-04
368182.48	3758015.85	1.83E-01	4.55E-01	6.34E-01	4.93E-01	3.45E-01	4.38E-02	3.47E-02	1.73E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	1.26E-01	3.57E-01	4.66E-01	3.40E-01	2.34E-01	3.09E-02	2.99E-02	1.49E-04
368285.00	3755395.00	1.25E-01	2.90E-01	3.81E-01	2.87E-01	2.13E-01	2.70E-02	2.41E-02	1.20E-04
368385.00	3755395.00	1.24E-01	3.00E-01	3.92E-01	2.96E-01	2.27E-01	2.85E-02	2.60E-02	1.30E-04
368416.83	3757988.39	1.84E-01	5.19E-01	7.22E-01	5.69E-01	4.18E-01	5.24E-02	4.33E-02	2.16E-04
368485.00	3755395.00	1.21E-01	3.08E-01	4.00E-01	3.03E-01	2.40E-01	3.05E-02	2.79E-02	1.39E-04
368577.94	3757979.23	1.86E-01	5.10E-01	7.10E-01	5.86E-01	4.02E-01	5.11E-02	3.97E-02	1.98E-04
368585.00	3755395.00	1.17E-01	3.14E-01	4.06E-01	3.09E-01	2.53E-01	3.25E-02	2.97E-02	1.48E-04
368685.00	3755395.00	1.10E-01	3.18E-01	4.09E-01	3.12E-01	2.65E-01	3.44E-02	3.15E-02	1.57E-04
368764.68	3758079.93	1.99E-01	6.21E-01	8.62E-01	6.67E-01	4.09E-01	5.31E-02	3.91E-02	1.95E-04
368785.00	3755395.00	1.02E-01	3.22E-01	4.16E-01	3.21E-01	2.79E-01	3.76E-02	3.30E-02	1.64E-04
368885.00	3755395.00	1.06E-01	3.22E-01	4.15E-01	3.23E-01	2.89E-01	3.99E-02	3.42E-02	1.70E-04
368900.00	3754500.00	8.48E-02	2.64E-01	3.45E-01	2.60E-01	2.08E-01	2.83E-02	2.49E-02	1.24E-04
368900.00	3759500.00	1.20E-01	3.44E-01	4.78E-01	4.00E-01	2.91E-01	3.50E-02	3.29E-02	1.64E-04
368944.10	3758186.12	1.94E-01	5.63E-01	7.80E-01	5.65E-01	3.82E-01	4.98E-02	3.85E-02	1.92E-04
368985.00	3755395.00	1.13E-01	3.29E-01	4.21E-01	3.15E-01	2.89E-01	3.96E-02	3.50E-02	1.74E-04
369206.25	3758147.26	1.99E-01	5.85E-01	8.13E-01	6.32E-01	3.97E-01	5.32E-02	4.44E-02	2.21E-04
369268.49	3758066.34	2.29E-01	6.44E-01	8.92E-01	6.74E-01	4.32E-01	5.65E-02	4.54E-02	2.26E-04
369285.00	3755395.00	1.28E-01	3.63E-01	4.60E-01	3.40E-01	3.05E-01	4.81E-02	3.78E-02	1.88E-04
369333.85	3757999.43	2.48E-01	7.00E-01	9.72E-01	7.05E-01	4.53E-01	5.85E-02	4.60E-02	2.29E-04
369385.00	3755395.00	1.76E-01	4.48E-01	5.49E-01	4.12E-01	3.60E-01	5.02E-02	4.89E-02	2.44E-04
369425.60	3758641.99	1.94E-01	5.73E-01	7.88E-01	6.09E-01	4.00E-01	5.57E-02	4.02E-02	2.00E-04
369485.00	3755395.00	1.99E-01	4.68E-01	6.32E-01	4.72E-01	3.96E-01	4.98E-02	5.53E-02	2.75E-04
369585.00	3755395.00	1.92E-01	5.07E-01	6.59E-01	4.83E-01	4.27E-01	5.01E-02	6.16E-02	3.07E-04
369599.53	3758634.67	2.07E-01	5.86E-01	7.96E-01	6.52E-01	4.57E-01	5.60E-02	5.16E-02	2.57E-04
369775.29	3758632.83	2.64E-01	7.25E-01	1.00E+00	8.07E-01	5.45E-01	7.03E-02	5.65E-02	2.81E-04
369785.00	3755395.00	1.71E-01	5.24E-01	6.23E-01	4.50E-01	4.32E-01	5.40E-02	5.81E-02	2.89E-04
369834.01	3758329.33	2.59E-01	7.35E-01	1.01E+00	7.95E-01	5.41E-01	6.85E-02	6.07E-02	3.02E-04
369885.00	3755395.00	1.78E-01	5.18E-01	5.96E-01	4.34E-01	4.69E-01	5.59E-02	6.53E-02	3.25E-04
369900.00	3754500.00	1.81E-01	4.47E-01	5.97E-01	4.60E-01	3.15E-01	3.73E-02	3.92E-02	1.95E-04
369900.00	3758500.00	2.95E-01	8.05E-01	1.12E+00	8.89E-01	5.90E-01	7.73E-02	5.99E-02	2.98E-04
369900.00	3759500.00	1.59E-01	3.93E-01	5.46E-01	4.49E-01	3.01E-01	4.11E-02	3.34E-02	1.66E-04
369985.00	3755395.00	1.82E-01	4.52E-01	5.48E-01	4.27E-01	4.22E-01	5.47E-02	5.45E-02	2.71E-04
370006.10	3758331.16	3.51E-01	9.18E-01	1.28E+00	1.04E+00	6.83E-01	8.60E-02	7.06E-02	3.52E-04
370085.00	3755395.00	2.08E-01	4.82E-01	6.62E-01	5.16E-01	4.20E-01	5.61E-02	5.41E-02	2.69E-04
370183.69	3758338.49	3.45E-01	1.02E+00	1.37E+00	1.03E+00	6.82E-01	1.00E-01	6.19E-02	3.08E-04
370185.00	3755395.00	2.25E-01	5.71E-01	7.59E-01	5.88E-01	4.05E-01	5.75E-02	5.33E-02	2.65E-04
370285.00	3755395.00	2.76E-01	7.15E-01	9.26E-01	7.12E-01	5.25E-01	6.25E-02	6.27E-02	3.12E-04
370377.81	3755313.33	2.40E-01	7.64E-01	9.45E-01	7.13E-01	6.28E-01	7.09E-02	7.99E-02	3.98E-04
370425.35	3758336.66	3.21E-01	8.19E-01	1.11E+00	8.82E-01	5.69E-01	8.82E-02	5.77E-02	2.88E-04
370477.81	3755313.33	1.91E-01	7.20E-01	8.92E-01	6.72E-01	6.26E-01	7.83E-02	7.81E-02	3.89E-04
370577.81	3755313.33	1.95E-01	7.41E-01	9.08E-01	6.68E-01	6.51E-01	8.77E-02	8.04E-02	4.01E-04
370701.79	3758334.82	3.34E-01	9.77E-01	1.25E+00	8.77E-01	6.62E-01	1.08E-01	5.80E-02	2.89E-04
370780.52	3758327.50	3.93E-01	9.06E-01	1.15E+00	9.23E-01	5.99E-01	1.02E-01	5.33E-02	2.66E-04
370900.00	3759500.00	2.06E-01	5.12E-01	6.83E-01	5.34E-01	3.68E-01	4.45E-02	3.86E-02	1.92E-04
371295.29	3758036.94	3.16E-01	8.43E-01	1.08E+00	6.91E-01	5.80E-01	8.85E-02	6.83E-02	3.40E-04
371421.46	3758118.19	3.02E-01	5.88E-01	8.11E-01	6.28E-01	4.12E-01	6.79E-02	4.66E-02	2.32E-04
371550.51	3758209.00	3.06E-01	5.73E-01	8.29E-01	6.44E-01	2.79E-01	4.88E-02	2.82E-02	1.41E-04
371685.28	3758299.81	2.81E-01	5.56E-01	7.96E-01	6.07E-01	2.83E-01	3.60E-02	1.84E-02	9.16E-05
371754.11	3758291.20	2.46E-01	5.48E-01	7.64E-01	5.60E-01	2.87E-01	3.53E-02	2.34E-02	1.17E-04
371807.64	3758213.78	2.59E-01	6.14E-01	8.33E-01	5.91E-01	3.39E-01	4.05E-02	3.29E-02	1.64E-04
371874.55	3758164.07	2.85E-01	6.41E-01	8.40E-01	6.16E-01	3.76E-01	4.37E-02	4.19E-02	2.09E-04
371900.00	3758500.00	1.98E-01	4.46E-01	6.19E-01	4.55E-01	2.37E-01	2.85E-02	2.03E-02	1.01E-04
371900.00	3759500.00	6.12E-02	1.14E-01	1.63E-01	1.25E-01	9.96E-02	2.01E-02	8.38E-03	4.17E-05
371933.81	3758104.81	2.99E-01	6.68E-01	9.41E-01	6.75E-01	4.11E-01	4.70E-02	5.08E-02	2.53E-04
372241.00	3757883.00	2.68E-01	7.50E-01	9.06E-01	6.04E-01	5.12E-01	6.03E-02	6.59E-02	3.28E-04

Source Group: D
Averaging Period: 8HR
TOG
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	2.33E-01	7.33E-01	9.20E-01	6.19E-01	4.61E-01	5.42E-02	5.58E-02	2.78E-04
372341.00	3757883.00	2.59E-01	6.82E-01	8.10E-01	5.48E-01	5.02E-01	6.05E-02	6.56E-02	3.27E-04
372341.00	3757983.00	2.31E-01	6.85E-01	8.41E-01	5.69E-01	4.63E-01	5.51E-02	5.79E-02	2.88E-04
372900.00	3754500.00	7.39E-02	2.87E-01	3.91E-01	3.08E-01	2.38E-01	3.58E-02	2.42E-02	1.21E-04
372900.00	3759500.00	8.98E-02	2.53E-01	3.33E-01	2.42E-01	1.60E-01	1.90E-02	1.72E-02	8.55E-05
373541.00	3757783.00	1.61E-01	3.67E-01	4.66E-01	3.37E-01	2.80E-01	3.68E-02	3.29E-02	1.64E-04
373541.00	3757883.00	1.52E-01	3.74E-01	4.72E-01	3.40E-01	2.63E-01	3.47E-02	3.02E-02	1.50E-04
373541.00	3757983.00	1.40E-01	3.68E-01	4.70E-01	3.36E-01	2.41E-01	3.58E-02	2.76E-02	1.37E-04
373641.00	3756983.00	1.25E-01	3.36E-01	4.46E-01	3.76E-01	3.25E-01	5.57E-02	3.20E-02	1.59E-04
373641.00	3757083.00	1.18E-01	3.52E-01	4.76E-01	3.89E-01	3.35E-01	5.41E-02	3.45E-02	1.72E-04
373641.00	3757183.00	1.12E-01	3.80E-01	5.00E-01	3.96E-01	3.35E-01	5.11E-02	3.57E-02	1.78E-04
373641.00	3757283.00	1.28E-01	4.00E-01	5.18E-01	3.98E-01	3.26E-01	4.73E-02	3.55E-02	1.77E-04
373641.00	3757383.00	1.41E-01	4.11E-01	5.28E-01	3.95E-01	3.10E-01	4.37E-02	3.38E-02	1.68E-04
373641.00	3757483.00	1.51E-01	4.11E-01	5.27E-01	3.87E-01	2.88E-01	4.27E-02	3.10E-02	1.54E-04
373641.00	3757583.00	1.57E-01	3.99E-01	5.14E-01	3.73E-01	2.80E-01	4.11E-02	3.22E-02	1.61E-04
373641.00	3757683.00	1.58E-01	3.77E-01	4.90E-01	3.52E-01	2.80E-01	3.90E-02	3.27E-02	1.63E-04
373641.00	3757783.00	1.55E-01	3.48E-01	4.54E-01	3.26E-01	2.73E-01	3.65E-02	3.18E-02	1.59E-04
373641.00	3757883.00	1.48E-01	3.57E-01	4.51E-01	3.27E-01	2.59E-01	3.36E-02	2.97E-02	1.48E-04
373641.00	3757983.00	1.37E-01	3.55E-01	4.52E-01	3.25E-01	2.39E-01	3.35E-02	2.66E-02	1.33E-04
373687.89	3757980.08	1.36E-01	3.49E-01	4.44E-01	3.20E-01	2.39E-01	3.24E-02	2.67E-02	1.33E-04
373900.00	3754500.00	6.25E-02	1.83E-01	2.55E-01	2.07E-01	1.58E-01	2.37E-02	1.57E-02	7.84E-05
373900.00	3755500.00	1.14E-01	4.23E-01	5.95E-01	4.82E-01	3.60E-01	5.76E-02	3.38E-02	1.68E-04
373900.00	3756500.00	9.93E-02	3.11E-01	4.29E-01	3.52E-01	2.79E-01	4.56E-02	2.68E-02	1.33E-04
373900.00	3757500.00	1.36E-01	3.69E-01	4.77E-01	3.55E-01	2.65E-01	3.90E-02	2.82E-02	1.40E-04
373900.00	3758500.00	1.16E-01	2.43E-01	3.13E-01	2.40E-01	2.12E-01	3.49E-02	2.22E-02	1.10E-04
374900.00	3754500.00	7.27E-02	2.03E-01	2.81E-01	2.35E-01	1.85E-01	2.82E-02	1.82E-02	9.09E-05
374900.00	3755500.00	7.81E-02	2.74E-01	3.81E-01	2.90E-01	1.95E-01	3.11E-02	1.72E-02	8.55E-05
374900.00	3756500.00	8.10E-02	2.27E-01	3.09E-01	2.45E-01	1.84E-01	2.87E-02	1.77E-02	8.80E-05
374900.00	3757500.00	9.27E-02	2.60E-01	3.48E-01	2.71E-01	2.06E-01	3.14E-02	2.06E-02	1.02E-04
374900.00	3759500.00	7.33E-02	2.27E-01	2.86E-01	2.15E-01	2.00E-01	2.81E-02	2.39E-02	1.19E-04
375900.00	3755500.00	4.11E-02	1.35E-01	1.86E-01	1.37E-01	8.56E-02	1.33E-02	7.23E-03	3.60E-05
375900.00	3756500.00	6.52E-02	1.72E-01	2.33E-01	1.82E-01	1.32E-01	2.01E-02	1.25E-02	6.24E-05
373241.00	3756983.00	1.51E-01	4.18E-01	5.41E-01	4.56E-01	4.05E-01	6.80E-02	4.14E-02	2.06E-04
373341.00	3756983.00	1.44E-01	3.95E-01	5.16E-01	4.35E-01	3.83E-01	6.48E-02	3.86E-02	1.92E-04
373441.00	3756983.00	1.37E-01	3.74E-01	4.91E-01	4.15E-01	3.62E-01	6.17E-02	3.62E-02	1.80E-04
367494.53	3758314.82	1.57E-01	3.31E-01	4.61E-01	3.66E-01	2.59E-01	3.40E-02	2.52E-02	1.26E-04
367638.49	3757975.16	2.03E-01	3.72E-01	5.23E-01	4.26E-01	2.80E-01	3.54E-02	2.68E-02	1.33E-04
367787.59	3758292.62	1.53E-01	3.87E-01	5.42E-01	4.47E-01	3.15E-01	4.10E-02	3.14E-02	1.57E-04
367900.00	3758500.00	1.36E-01	4.33E-01	5.99E-01	4.57E-01	2.84E-01	3.84E-02	2.70E-02	1.34E-04
367964.98	3758232.97	1.58E-01	4.15E-01	5.81E-01	4.78E-01	3.35E-01	4.34E-02	3.34E-02	1.66E-04
367978.91	3758390.10	1.45E-01	4.40E-01	6.11E-01	4.79E-01	3.10E-01	4.12E-02	2.93E-02	1.46E-04
368188.78	3758591.47	1.35E-01	3.66E-01	5.05E-01	3.94E-01	2.74E-01	3.66E-02	2.74E-02	1.36E-04
368505.49	3758571.22	1.39E-01	4.34E-01	6.00E-01	4.63E-01	3.00E-01	4.11E-02	3.11E-02	1.55E-04
368693.42	3758359.47	1.59E-01	4.63E-01	6.38E-01	5.05E-01	3.40E-01	4.52E-02	3.39E-02	1.69E-04
368869.11	3754097.89	8.66E-02	2.96E-01	3.69E-01	2.73E-01	2.41E-01	2.99E-02	2.98E-02	1.49E-04
368970.54	3754677.64	9.27E-02	2.75E-01	3.61E-01	2.72E-01	2.22E-01	2.96E-02	2.66E-02	1.33E-04
369242.37	3754695.62	9.05E-02	3.09E-01	3.95E-01	2.98E-01	2.47E-01	3.23E-02	2.96E-02	1.48E-04
369504.00	3754702.08	9.08E-02	3.05E-01	3.84E-01	2.92E-01	2.71E-01	3.63E-02	3.30E-02	1.64E-04
369685.00	3755395.00	1.69E-01	5.16E-01	6.39E-01	4.64E-01	4.21E-01	5.11E-02	5.88E-02	2.93E-04
369845.18	3754154.97	1.76E-01	4.50E-01	5.94E-01	4.56E-01	3.18E-01	3.82E-02	4.02E-02	2.00E-04
369848.41	3753976.49	1.38E-01	4.10E-01	5.31E-01	4.03E-01	3.08E-01	3.63E-02	3.62E-02	1.80E-04
370097.88	3760014.31	1.32E-01	4.52E-01	5.93E-01	4.40E-01	3.31E-01	4.85E-02	3.33E-02	1.66E-04
370150.95	3754699.75	1.54E-01	5.04E-01	6.36E-01	4.74E-01	3.93E-01	4.83E-02	4.67E-02	2.32E-04
370192.96	3758860.70	2.40E-01	5.84E-01	8.12E-01	6.64E-01	4.36E-01	5.70E-02	4.71E-02	2.34E-04
370243.17	3759622.98	1.52E-01	5.27E-01	6.86E-01	5.04E-01	3.85E-01	5.73E-02	3.85E-02	1.92E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	1.04E-01	4.24E-01	5.53E-01	4.22E-01	3.62E-01	5.14E-02	4.11E-02	2.05E-04
370290.74	3759464.60	1.63E-01	5.60E-01	7.29E-01	5.35E-01	4.08E-01	6.07E-02	4.07E-02	2.03E-04
370968.58	3759443.63	2.04E-01	5.56E-01	7.23E-01	5.52E-01	4.11E-01	5.24E-02	4.37E-02	2.18E-04
371139.14	3758179.30	2.34E-01	9.93E-01	1.23E+00	8.29E-01	7.46E-01	1.10E-01	8.34E-02	4.15E-04
371721.40	3759371.61	7.76E-02	1.57E-01	2.16E-01	1.58E-01	1.32E-01	2.56E-02	1.21E-02	6.00E-05
371973.81	3758892.65	1.24E-01	2.56E-01	3.67E-01	2.80E-01	1.29E-01	1.80E-02	9.27E-03	4.62E-05
372687.72	3759513.01	9.23E-02	2.30E-01	3.14E-01	2.33E-01	1.36E-01	1.64E-02	1.30E-02	6.48E-05
373736.60	3756503.93	1.02E-01	3.29E-01	4.57E-01	3.78E-01	3.02E-01	5.01E-02	2.89E-02	1.44E-04
373758.20	3758043.23	1.27E-01	3.36E-01	4.30E-01	3.10E-01	2.24E-01	3.16E-02	2.49E-02	1.24E-04
373781.58	3755802.14	1.24E-01	4.71E-01	6.63E-01	5.19E-01	3.65E-01	6.01E-02	3.23E-02	1.61E-04
373814.20	3756040.57	1.11E-01	4.06E-01	5.67E-01	4.23E-01	2.75E-01	4.53E-02	2.29E-02	1.14E-04
373990.06	3753826.14	4.58E-02	1.55E-01	2.17E-01	1.68E-01	1.27E-01	2.01E-02	1.27E-02	6.32E-05
374057.73	3758196.51	1.12E-01	2.93E-01	3.78E-01	2.75E-01	1.93E-01	2.74E-02	2.15E-02	1.07E-04
374270.95	3758673.42	1.09E-01	2.15E-01	2.79E-01	2.10E-01	1.79E-01	3.07E-02	1.79E-02	8.93E-05
374561.05	3757642.94	1.12E-01	2.87E-01	3.76E-01	2.83E-01	2.05E-01	3.04E-02	2.10E-02	1.04E-04
374688.84	3758984.90	9.47E-02	1.94E-01	2.57E-01	1.86E-01	1.66E-01	2.79E-02	1.75E-02	8.69E-05
374693.96	3758983.17	9.49E-02	1.95E-01	2.57E-01	1.86E-01	1.65E-01	2.79E-02	1.73E-02	8.63E-05
375718.04	3758204.95	1.15E-01	2.24E-01	2.88E-01	2.10E-01	1.76E-01	2.68E-02	1.96E-02	9.76E-05
366900.00	3759500.00	7.63E-02	1.69E-01	2.35E-01	1.84E-01	1.25E-01	1.73E-02	1.19E-02	5.92E-05
367900.00	3759500.00	8.35E-02	2.34E-01	3.25E-01	2.56E-01	1.76E-01	2.43E-02	1.74E-02	8.68E-05
367900.00	3754500.00	8.03E-02	1.99E-01	2.61E-01	1.98E-01	1.63E-01	2.41E-02	1.82E-02	9.05E-05
368900.00	3758500.00	1.50E-01	4.53E-01	6.24E-01	4.94E-01	3.62E-01	4.57E-02	3.93E-02	1.96E-04
369079.58	3758184.29	1.90E-01	5.42E-01	7.54E-01	5.94E-01	3.83E-01	5.10E-02	3.87E-02	1.93E-04
369085.00	3755395.00	1.17E-01	3.37E-01	4.29E-01	3.21E-01	2.93E-01	4.10E-02	3.53E-02	1.76E-04
369185.00	3755395.00	1.23E-01	3.43E-01	4.42E-01	3.27E-01	3.05E-01	4.62E-02	3.57E-02	1.78E-04
370313.67	3758254.27	3.30E-01	1.04E+00	1.38E+00	9.96E-01	6.60E-01	1.05E-01	5.54E-02	2.76E-04
370677.81	3755313.33	1.78E-01	7.34E-01	8.79E-01	6.47E-01	7.08E-01	9.87E-02	9.06E-02	4.51E-04
370777.81	3755313.33	1.65E-01	6.41E-01	7.91E-01	5.84E-01	6.18E-01	9.55E-02	7.79E-02	3.88E-04
370834.03	3758177.01	4.30E-01	1.06E+00	1.34E+00	1.01E+00	6.80E-01	1.17E-01	5.91E-02	2.94E-04
370877.81	3755313.33	1.70E-01	5.89E-01	7.20E-01	5.30E-01	5.52E-01	8.65E-02	6.86E-02	3.42E-04
370900.00	3754500.00	1.08E-01	3.52E-01	4.46E-01	3.37E-01	3.04E-01	4.75E-02	3.58E-02	1.78E-04
370900.00	3758500.00	3.64E-01	8.60E-01	1.14E+00	8.92E-01	6.03E-01	7.53E-02	5.93E-02	2.95E-04
370933.96	3757895.90	6.36E-01	1.53E+00	1.93E+00	1.46E+00	1.04E+00	1.57E-01	8.91E-02	4.44E-04
370977.81	3755313.33	1.86E-01	5.12E-01	6.47E-01	5.08E-01	4.62E-01	7.67E-02	5.28E-02	2.63E-04
371041.00	3757083.00	1.92E+00	3.56E+00	4.69E+00	3.55E+00	2.42E+00	4.45E-01	3.74E-01	1.87E-03
371041.00	3757183.00	1.94E+00	6.76E+00	6.21E+00	3.34E+00	2.22E+00	4.82E-01	2.78E-01	1.39E-03
371041.00	3757283.00	2.13E+00	4.29E+00	5.34E+00	3.85E+00	2.18E+00	4.90E-01	2.25E-01	1.12E-03
371077.81	3755313.33	1.67E-01	5.09E-01	6.58E-01	5.29E-01	4.45E-01	6.78E-02	5.47E-02	2.73E-04
371141.00	3757083.00	1.32E+00	2.71E+00	3.55E+00	2.55E+00	2.44E+00	2.66E-01	3.92E-01	1.95E-03
371141.00	3757183.00	1.24E+00	7.19E+00	6.86E+00	2.42E+00	1.71E+00	1.97E-01	2.71E-01	1.35E-03
371141.00	3757283.00	1.31E+00	4.31E+00	6.35E+00	4.29E+00	1.40E+00	1.92E-01	2.16E-01	1.08E-03
371150.00	3757970.99	2.76E-01	1.14E+00	1.43E+00	9.55E-01	8.14E-01	1.22E-01	8.85E-02	4.41E-04
371177.81	3755313.33	1.64E-01	5.63E-01	7.27E-01	5.79E-01	5.01E-01	6.38E-02	6.00E-02	2.99E-04
371241.00	3757083.00	1.02E+00	3.10E+00	3.21E+00	2.03E+00	2.24E+00	2.68E-01	3.84E-01	1.91E-03
371241.00	3757183.00	1.04E+00	6.90E+00	6.99E+00	2.35E+00	1.60E+00	2.01E-01	2.36E-01	1.18E-03
371277.81	3755313.33	1.51E-01	5.88E-01	7.64E-01	6.01E-01	5.26E-01	7.27E-02	6.06E-02	3.02E-04
371341.00	3757083.00	8.62E-01	1.15E+01	8.56E+00	1.85E+00	2.55E+00	2.51E-01	4.47E-01	2.23E-03
371377.81	3755313.33	1.31E-01	5.82E-01	7.64E-01	5.94E-01	5.16E-01	7.71E-02	5.68E-02	2.83E-04
371477.81	3755313.33	1.08E-01	5.47E-01	7.27E-01	5.57E-01	4.75E-01	7.63E-02	4.95E-02	2.46E-04
371577.81	3755313.33	8.91E-02	4.78E-01	6.36E-01	4.76E-01	4.01E-01	6.72E-02	4.03E-02	2.01E-04
371641.00	3757083.00	5.25E-01	2.05E+00	2.59E+00	1.29E+00	1.65E+00	2.09E-01	2.67E-01	1.33E-03
371677.81	3755313.33	8.64E-02	4.05E-01	5.50E-01	4.08E-01	3.31E-01	5.96E-02	3.08E-02	1.54E-04
371741.00	3757083.00	4.17E-01	1.67E+00	1.91E+00	1.05E+00	1.38E+00	1.70E-01	2.14E-01	1.07E-03
371741.00	3757183.00	4.53E-01	1.83E+00	1.95E+00	1.08E+00	1.23E+00	1.58E-01	1.77E-01	8.83E-04
371741.00	3757283.00	5.41E-01	1.75E+00	2.14E+00	1.22E+00	1.18E+00	1.34E-01	1.80E-01	8.98E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	8.63E-02	3.28E-01	4.56E-01	3.39E-01	2.78E-01	5.08E-02	3.37E-02	1.68E-04
371841.00	3757083.00	3.83E-01	1.41E+00	1.57E+00	9.74E-01	1.17E+00	1.38E-01	1.73E-01	8.63E-04
371841.00	3757183.00	4.03E-01	1.56E+00	1.69E+00	1.01E+00	1.03E+00	1.38E-01	1.58E-01	7.85E-04
371841.00	3757283.00	4.74E-01	1.53E+00	1.84E+00	1.09E+00	1.02E+00	1.27E-01	1.47E-01	7.31E-04
371871.82	3755232.57	8.80E-02	2.89E-01	3.93E-01	3.39E-01	2.84E-01	4.24E-02	3.39E-02	1.69E-04
371900.00	3754500.00	5.21E-02	2.53E-01	3.51E-01	2.66E-01	2.08E-01	3.78E-02	1.96E-02	9.77E-05
371941.00	3757083.00	3.52E-01	1.23E+00	1.40E+00	9.05E-01	1.04E+00	1.23E-01	1.47E-01	7.32E-04
371941.00	3757183.00	3.61E-01	1.36E+00	1.50E+00	9.34E-01	9.42E-01	1.18E-01	1.40E-01	6.99E-04
371941.00	3757283.00	4.20E-01	1.35E+00	1.62E+00	9.86E-01	8.43E-01	1.16E-01	1.14E-01	5.70E-04
371941.00	3757383.00	4.62E-01	1.21E+00	1.60E+00	1.01E+00	8.62E-01	1.07E-01	1.24E-01	6.17E-04
371971.82	3755232.57	9.91E-02	3.39E-01	4.60E-01	3.90E-01	3.26E-01	4.20E-02	3.79E-02	1.89E-04
372041.00	3757083.00	3.24E-01	1.08E+00	1.26E+00	8.40E-01	9.39E-01	1.11E-01	1.29E-01	6.44E-04
372041.00	3757183.00	3.25E-01	1.20E+00	1.34E+00	8.70E-01	8.50E-01	1.00E-01	1.23E-01	6.15E-04
372041.00	3757283.00	3.77E-01	1.21E+00	1.44E+00	9.04E-01	7.55E-01	1.03E-01	1.09E-01	5.42E-04
372041.00	3757383.00	4.15E-01	1.11E+00	1.44E+00	9.13E-01	7.45E-01	9.97E-02	1.02E-01	5.09E-04
372041.00	3757783.00	3.26E-01	9.09E-01	1.10E+00	7.15E-01	5.73E-01	6.55E-02	7.39E-02	3.68E-04
372041.00	3757883.00	2.79E-01	8.55E-01	1.08E+00	7.11E-01	4.89E-01	5.98E-02	6.73E-02	3.35E-04
372041.00	3757983.00	2.79E-01	7.88E-01	1.04E+00	7.04E-01	4.57E-01	5.43E-02	6.26E-02	3.12E-04
372071.82	3755232.57	1.07E-01	3.80E-01	5.16E-01	4.31E-01	3.57E-01	4.81E-02	4.05E-02	2.02E-04
372141.00	3757083.00	2.99E-01	9.64E-01	1.14E+00	7.81E-01	8.49E-01	1.02E-01	1.15E-01	5.72E-04
372141.00	3757183.00	2.94E-01	1.07E+00	1.21E+00	8.11E-01	7.63E-01	9.30E-02	1.08E-01	5.38E-04
372141.00	3757283.00	3.41E-01	1.09E+00	1.30E+00	8.37E-01	7.12E-01	9.02E-02	1.01E-01	5.05E-04
372141.00	3757783.00	3.10E-01	8.26E-01	9.76E-01	6.39E-01	5.72E-01	6.64E-02	7.59E-02	3.78E-04
372141.00	3757883.00	2.75E-01	8.04E-01	9.84E-01	6.45E-01	5.00E-01	5.99E-02	6.38E-02	3.18E-04
372141.00	3757983.00	2.42E-01	7.62E-01	9.73E-01	6.51E-01	4.39E-01	5.54E-02	5.95E-02	2.96E-04
372171.82	3755232.57	1.12E-01	4.10E-01	5.57E-01	4.58E-01	3.74E-01	5.25E-02	4.12E-02	2.05E-04
372241.00	3757383.00	3.43E-01	9.45E-01	1.19E+00	7.77E-01	5.94E-01	8.17E-02	8.10E-02	4.03E-04
372241.00	3757083.00	2.76E-01	8.68E-01	1.03E+00	7.29E-01	7.74E-01	9.50E-02	1.03E-01	5.11E-04
372241.00	3757183.00	2.68E-01	9.62E-01	1.11E+00	7.58E-01	6.98E-01	8.70E-02	9.44E-02	4.70E-04
372241.00	3757283.00	3.11E-01	9.91E-01	1.18E+00	7.78E-01	6.64E-01	7.90E-02	9.32E-02	4.64E-04
372241.00	3757483.00	3.51E-01	8.44E-01	1.12E+00	7.40E-01	5.80E-01	8.12E-02	7.63E-02	3.80E-04
372241.00	3757583.00	3.32E-01	8.09E-01	1.03E+00	6.70E-01	5.99E-01	7.78E-02	8.14E-02	4.06E-04
372241.00	3757683.00	2.97E-01	7.27E-01	9.80E-01	6.57E-01	5.89E-01	7.26E-02	8.05E-02	4.01E-04
372241.00	3757783.00	2.92E-01	7.39E-01	8.70E-01	6.04E-01	5.57E-01	6.66E-02	7.47E-02	3.72E-04
372271.82	3755232.57	1.12E-01	4.27E-01	5.81E-01	4.69E-01	3.77E-01	5.51E-02	4.01E-02	2.00E-04
372341.00	3757083.00	2.56E-01	7.89E-01	9.44E-01	6.83E-01	7.09E-01	8.91E-02	9.24E-02	4.60E-04
372341.00	3757183.00	2.46E-01	8.74E-01	1.02E+00	7.10E-01	6.53E-01	8.12E-02	8.38E-02	4.17E-04
372341.00	3757283.00	2.85E-01	9.06E-01	1.09E+00	7.27E-01	6.16E-01	7.48E-02	8.48E-02	4.23E-04
372341.00	3757383.00	3.15E-01	8.75E-01	1.10E+00	7.25E-01	5.70E-01	7.32E-02	7.75E-02	3.86E-04
372341.00	3757483.00	3.25E-01	7.92E-01	1.04E+00	6.93E-01	5.00E-01	7.45E-02	6.52E-02	3.25E-04
372341.00	3757583.00	3.12E-01	7.59E-01	9.47E-01	6.28E-01	5.34E-01	7.34E-02	7.03E-02	3.50E-04
372341.00	3757683.00	2.81E-01	6.95E-01	9.09E-01	6.04E-01	5.54E-01	7.34E-02	7.30E-02	3.64E-04
372341.00	3757783.00	2.74E-01	6.52E-01	8.42E-01	5.79E-01	5.31E-01	6.57E-02	7.11E-02	3.54E-04
372371.82	3755232.57	1.09E-01	4.30E-01	5.86E-01	4.64E-01	3.65E-01	5.55E-02	3.74E-02	1.86E-04
372441.00	3757083.00	2.37E-01	7.22E-01	8.61E-01	6.42E-01	6.54E-01	8.41E-02	8.37E-02	4.17E-04
372441.00	3757183.00	2.26E-01	7.99E-01	9.40E-01	6.67E-01	6.12E-01	7.59E-02	7.76E-02	3.87E-04
372441.00	3757283.00	2.63E-01	8.32E-01	1.00E+00	6.83E-01	5.68E-01	7.15E-02	7.68E-02	3.83E-04
372441.00	3757383.00	2.91E-01	8.13E-01	1.02E+00	6.80E-01	5.42E-01	6.59E-02	7.32E-02	3.64E-04
372441.00	3757483.00	3.01E-01	7.47E-01	9.71E-01	6.52E-01	4.88E-01	6.80E-02	6.32E-02	3.15E-04
372441.00	3757583.00	2.93E-01	7.10E-01	8.75E-01	5.97E-01	4.71E-01	6.84E-02	5.96E-02	2.97E-04
372441.00	3757683.00	3.35E-01	7.61E-01	1.01E+00	6.58E-01	5.80E-01	7.76E-02	7.98E-02	3.97E-04
372441.00	3757783.00	2.55E-01	6.01E-01	8.10E-01	5.54E-01	4.96E-01	6.39E-02	6.57E-02	3.27E-04
372441.00	3757883.00	2.47E-01	6.11E-01	7.21E-01	5.01E-01	4.82E-01	5.99E-02	6.32E-02	3.15E-04
372441.00	3757983.00	2.27E-01	6.31E-01	7.63E-01	5.21E-01	4.56E-01	5.54E-02	5.81E-02	2.89E-04
372471.82	3755232.57	1.02E-01	4.19E-01	5.71E-01	4.45E-01	3.42E-01	5.40E-02	3.38E-02	1.68E-04

Source Group: D
Averaging Period: 8HR
TOG
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	2.22E-01	6.67E-01	7.99E-01	6.08E-01	6.07E-01	7.99E-02	7.63E-02	3.80E-04
372541.00	3757183.00	2.09E-01	7.35E-01	8.74E-01	6.29E-01	5.75E-01	7.15E-02	7.20E-02	3.59E-04
372541.00	3757283.00	2.43E-01	7.69E-01	9.29E-01	6.43E-01	5.23E-01	6.81E-02	6.94E-02	3.46E-04
372541.00	3757383.00	2.69E-01	7.58E-01	9.44E-01	6.40E-01	5.12E-01	6.26E-02	6.84E-02	3.41E-04
372541.00	3757483.00	2.81E-01	7.06E-01	9.11E-01	6.16E-01	4.73E-01	6.21E-02	6.16E-02	3.07E-04
372541.00	3757583.00	2.76E-01	6.62E-01	8.31E-01	5.68E-01	4.17E-01	6.33E-02	5.32E-02	2.65E-04
372541.00	3757683.00	2.56E-01	6.39E-01	8.12E-01	5.46E-01	4.43E-01	6.31E-02	5.61E-02	2.80E-04
372541.00	3757783.00	2.37E-01	5.86E-01	7.75E-01	5.29E-01	4.57E-01	6.14E-02	5.94E-02	2.96E-04
372541.00	3757883.00	2.35E-01	5.43E-01	7.01E-01	4.88E-01	4.56E-01	5.86E-02	5.94E-02	2.96E-04
372541.00	3757983.00	2.21E-01	5.73E-01	6.88E-01	4.78E-01	4.41E-01	5.50E-02	5.66E-02	2.82E-04
372571.82	3755232.57	9.35E-02	3.95E-01	5.42E-01	4.15E-01	3.12E-01	5.10E-02	2.95E-02	1.47E-04
372641.00	3757383.00	2.50E-01	7.09E-01	8.82E-01	6.05E-01	4.82E-01	6.06E-02	6.35E-02	3.16E-04
372641.00	3757483.00	2.62E-01	6.68E-01	8.56E-01	5.84E-01	4.56E-01	5.71E-02	5.92E-02	2.95E-04
372641.00	3757583.00	2.60E-01	6.16E-01	7.91E-01	5.42E-01	4.11E-01	5.86E-02	5.10E-02	2.54E-04
372641.00	3757683.00	2.45E-01	6.07E-01	7.61E-01	5.16E-01	3.94E-01	5.91E-02	4.81E-02	2.39E-04
372641.00	3757783.00	2.20E-01	5.68E-01	7.40E-01	5.05E-01	4.16E-01	5.85E-02	5.27E-02	2.62E-04
372641.00	3757883.00	2.22E-01	5.07E-01	6.83E-01	4.74E-01	4.25E-01	5.68E-02	5.46E-02	2.72E-04
372641.00	3757983.00	2.13E-01	5.16E-01	6.18E-01	4.37E-01	4.21E-01	5.41E-02	5.39E-02	2.68E-04
372671.82	3755232.57	8.33E-02	3.63E-01	5.01E-01	3.80E-01	2.78E-01	4.73E-02	2.80E-02	1.39E-04
372741.00	3757683.00	2.34E-01	5.73E-01	7.13E-01	4.87E-01	3.57E-01	5.53E-02	4.46E-02	2.22E-04
372741.00	3757783.00	2.12E-01	5.47E-01	7.04E-01	4.82E-01	3.76E-01	5.54E-02	4.60E-02	2.29E-04
372741.00	3757883.00	2.09E-01	4.99E-01	6.62E-01	4.58E-01	3.92E-01	5.45E-02	4.93E-02	2.45E-04
372741.00	3757983.00	2.05E-01	4.61E-01	5.95E-01	4.18E-01	3.96E-01	5.27E-02	5.02E-02	2.50E-04
372771.82	3755232.57	7.79E-02	3.27E-01	4.55E-01	3.42E-01	2.64E-01	4.30E-02	2.63E-02	1.31E-04
372841.00	3757783.00	2.05E-01	5.25E-01	6.68E-01	4.60E-01	3.37E-01	5.22E-02	3.97E-02	1.98E-04
372841.00	3757883.00	1.97E-01	4.88E-01	6.39E-01	4.42E-01	3.58E-01	5.20E-02	4.38E-02	2.18E-04
372841.00	3757983.00	1.96E-01	4.35E-01	5.85E-01	4.10E-01	3.69E-01	5.09E-02	4.60E-02	2.29E-04
372843.75	3756668.92	1.44E-01	5.36E-01	7.45E-01	6.21E-01	5.13E-01	1.07E-01	5.01E-02	2.49E-04
372857.79	3756854.91	1.75E-01	5.48E-01	6.94E-01	5.60E-01	4.98E-01	9.24E-02	4.66E-02	2.32E-04
372871.82	3755232.57	7.53E-02	3.05E-01	4.22E-01	3.32E-01	2.51E-01	3.97E-02	2.60E-02	1.30E-04
372900.00	3758500.00	1.35E-01	4.46E-01	5.71E-01	4.04E-01	2.96E-01	3.67E-02	3.39E-02	1.69E-04
372941.00	3757783.00	1.99E-01	5.02E-01	6.33E-01	4.39E-01	3.09E-01	4.92E-02	3.81E-02	1.90E-04
372941.00	3757883.00	1.84E-01	4.74E-01	6.15E-01	4.27E-01	3.25E-01	4.94E-02	3.85E-02	1.92E-04
372941.00	3757983.00	1.87E-01	4.31E-01	5.72E-01	4.01E-01	3.40E-01	4.89E-02	4.15E-02	2.07E-04
372971.82	3755232.57	7.78E-02	2.93E-01	4.07E-01	3.17E-01	2.50E-01	3.81E-02	2.58E-02	1.29E-04
373035.50	3755453.68	9.78E-02	3.27E-01	4.56E-01	3.85E-01	3.28E-01	4.91E-02	3.44E-02	1.71E-04
373035.50	3755652.82	1.22E-01	4.53E-01	6.41E-01	5.53E-01	4.55E-01	7.05E-02	4.62E-02	2.30E-04
373041.00	3757783.00	1.92E-01	4.78E-01	6.00E-01	4.19E-01	3.08E-01	4.64E-02	3.69E-02	1.84E-04
373041.00	3757883.00	1.73E-01	4.59E-01	5.90E-01	4.11E-01	2.94E-01	4.68E-02	3.36E-02	1.68E-04
373041.00	3757983.00	1.77E-01	4.24E-01	5.58E-01	3.91E-01	3.12E-01	4.67E-02	3.71E-02	1.85E-04
373141.00	3757783.00	1.85E-01	4.55E-01	5.69E-01	4.00E-01	3.05E-01	4.37E-02	3.55E-02	1.77E-04
373141.00	3757883.00	1.69E-01	4.43E-01	5.65E-01	3.96E-01	2.72E-01	4.43E-02	3.31E-02	1.65E-04
373141.00	3757983.00	1.68E-01	4.15E-01	5.41E-01	3.80E-01	2.85E-01	4.46E-02	3.27E-02	1.63E-04
373241.00	3757783.00	1.79E-01	4.32E-01	5.39E-01	3.83E-01	3.00E-01	4.11E-02	3.52E-02	1.75E-04
373241.00	3757883.00	1.65E-01	4.26E-01	5.40E-01	3.81E-01	2.71E-01	4.19E-02	3.22E-02	1.60E-04
373241.00	3757983.00	1.58E-01	4.05E-01	5.24E-01	3.69E-01	2.60E-01	4.24E-02	2.95E-02	1.47E-04
373247.31	3756833.85	1.48E-01	4.45E-01	5.78E-01	4.39E-01	3.77E-01	7.17E-02	3.37E-02	1.68E-04
373250.82	3756654.89	1.30E-01	4.36E-01	5.95E-01	4.82E-01	3.85E-01	6.46E-02	3.79E-02	1.89E-04
373258.92	3755458.54	1.07E-01	3.66E-01	5.14E-01	4.44E-01	3.66E-01	5.60E-02	3.74E-02	1.86E-04
373278.35	3755647.97	1.27E-01	4.86E-01	6.86E-01	5.76E-01	4.55E-01	7.21E-02	4.46E-02	2.22E-04
373341.00	3757783.00	1.72E-01	4.10E-01	5.11E-01	3.67E-01	2.94E-01	3.85E-02	3.47E-02	1.73E-04
373341.00	3757883.00	1.61E-01	4.08E-01	5.17E-01	3.67E-01	2.70E-01	3.95E-02	3.11E-02	1.55E-04
373341.00	3757983.00	1.49E-01	3.94E-01	5.06E-01	3.58E-01	2.45E-01	4.02E-02	2.91E-02	1.45E-04
373441.00	3757083.00	1.30E-01	3.89E-01	5.20E-01	4.23E-01	3.69E-01	5.86E-02	3.89E-02	1.94E-04
373441.00	3757183.00	1.23E-01	4.20E-01	5.46E-01	4.27E-01	3.66E-01	5.44E-02	4.00E-02	1.99E-04

Source Group: D
(Diesel Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	1.41E-01	4.42E-01	5.65E-01	4.28E-01	3.53E-01	4.96E-02	3.92E-02	1.95E-04
373441.00	3757383.00	1.56E-01	4.52E-01	5.75E-01	4.24E-01	3.31E-01	4.70E-02	3.67E-02	1.83E-04
373441.00	3757483.00	1.66E-01	4.48E-01	5.72E-01	4.14E-01	3.04E-01	4.53E-02	3.52E-02	1.75E-04
373900.00	3759500.00	8.89E-02	2.41E-01	3.19E-01	2.34E-01	1.56E-01	2.12E-02	1.62E-02	8.06E-05
374900.00	3758500.00	1.04E-01	2.59E-01	3.34E-01	2.41E-01	1.66E-01	2.30E-02	1.91E-02	9.51E-05
375900.00	3754500.00	6.81E-02	2.17E-01	3.01E-01	2.41E-01	1.76E-01	2.74E-02	1.66E-02	8.25E-05
375900.00	3757500.00	7.63E-02	2.12E-01	2.92E-01	2.29E-01	1.68E-01	2.78E-02	1.53E-02	7.60E-05
375900.00	3758500.00	9.89E-02	2.18E-01	2.78E-01	2.09E-01	1.75E-01	2.37E-02	2.01E-02	1.00E-04
375900.00	3759500.00	7.62E-02	1.63E-01	2.17E-01	1.57E-01	9.95E-02	1.85E-02	1.10E-02	5.49E-05
367824.73	3758097.92	1.73E-01	3.93E-01	5.48E-01	4.29E-01	2.87E-01	3.67E-02	2.85E-02	1.42E-04
371433.28	3757084.94	7.62E-01	6.68E+00	5.20E+00	1.76E+00	2.63E+00	2.47E-01	4.47E-01	2.23E-03
371533.05	3757085.79	6.52E-01	3.17E+00	3.63E+00	1.58E+00	2.31E+00	2.51E-01	3.67E-01	1.83E-03
371432.43	3757184.71	8.17E-01	5.15E+00	5.01E+00	2.18E+00	1.68E+00	1.56E-01	2.83E-01	1.41E-03
371532.20	3757185.56	6.00E-01	2.90E+00	2.91E+00	1.58E+00	1.73E+00	1.72E-01	2.85E-01	1.42E-03
371638.79	3757185.56	5.15E-01	2.23E+00	2.32E+00	1.17E+00	1.53E+00	1.72E-01	2.38E-01	1.19E-03
371433.28	3757284.48	9.80E-01	4.04E+00	4.48E+00	2.37E+00	1.15E+00	1.33E-01	1.94E-01	9.65E-04
371533.90	3757281.07	7.62E-01	2.54E+00	3.25E+00	1.74E+00	1.27E+00	1.24E-01	2.09E-01	1.04E-03
371640.50	3757279.37	6.26E-01	2.06E+00	2.55E+00	1.41E+00	1.30E+00	1.35E-01	2.07E-01	1.03E-03
366358.16	3757757.99	1.79E-01	2.60E-01	3.50E-01	2.81E-01	1.84E-01	2.51E-02	1.60E-02	7.97E-05
366412.99	3757745.47	1.85E-01	2.65E-01	3.58E-01	2.88E-01	1.88E-01	2.56E-02	1.63E-02	8.14E-05
366506.57	3757694.22	1.99E-01	2.77E-01	3.71E-01	3.00E-01	1.98E-01	2.72E-02	1.72E-02	8.59E-05
366537.57	3757693.62	2.23E-01	2.80E-01	3.83E-01	3.10E-01	2.02E-01	2.91E-02	1.74E-02	8.64E-05
366560.22	3757734.75	2.12E-01	3.27E-01	4.50E-01	3.58E-01	2.24E-01	3.02E-02	1.94E-02	9.65E-05
366563.79	3757757.99	2.06E-01	3.29E-01	4.54E-01	3.60E-01	2.22E-01	3.02E-02	1.96E-02	9.77E-05
366606.11	3757739.51	2.12E-01	3.45E-01	4.76E-01	3.78E-01	2.33E-01	3.11E-02	2.05E-02	1.02E-04
366666.91	3757746.07	2.08E-01	2.99E-01	4.07E-01	3.19E-01	2.03E-01	2.92E-02	1.71E-02	8.50E-05
366700.28	3757748.46	1.91E-01	2.86E-01	3.92E-01	3.16E-01	2.01E-01	2.88E-02	1.71E-02	8.53E-05
366855.85	3757830.11	1.88E-01	2.81E-01	3.90E-01	3.10E-01	1.95E-01	2.61E-02	1.76E-02	8.78E-05
366822.47	3757889.72	1.79E-01	2.67E-01	3.72E-01	2.94E-01	1.90E-01	2.53E-02	1.72E-02	8.55E-05
366834.39	3757896.27	1.79E-01	2.67E-01	3.71E-01	2.93E-01	1.90E-01	2.53E-02	1.72E-02	8.55E-05
366867.17	3757838.46	1.88E-01	2.80E-01	3.89E-01	3.09E-01	1.95E-01	2.60E-02	1.76E-02	8.79E-05
367100.82	3757965.41	1.99E-01	3.09E-01	4.38E-01	3.48E-01	2.21E-01	3.03E-02	1.87E-02	9.32E-05
367214.06	3757915.94	2.09E-01	3.36E-01	4.71E-01	3.77E-01	2.58E-01	3.35E-02	2.44E-02	1.22E-04
367340.42	3757917.73	2.11E-01	3.43E-01	4.81E-01	3.84E-01	2.64E-01	3.39E-02	2.48E-02	1.24E-04
367341.62	3757957.07	2.06E-01	3.37E-01	4.73E-01	3.85E-01	2.63E-01	3.37E-02	2.47E-02	1.23E-04
367450.69	3758013.09	1.97E-01	3.00E-01	4.26E-01	3.51E-01	2.36E-01	3.12E-02	2.17E-02	1.08E-04
367533.54	3757861.70	2.23E-01	3.21E-01	4.53E-01	3.67E-01	2.46E-01	3.27E-02	2.20E-02	1.10E-04
367576.45	3757884.35	2.18E-01	3.21E-01	4.54E-01	3.72E-01	2.48E-01	3.27E-02	2.26E-02	1.13E-04
367636.65	3757858.72	2.22E-01	3.31E-01	4.68E-01	3.83E-01	2.55E-01	3.35E-02	2.31E-02	1.15E-04
367692.68	3757855.15	2.21E-01	3.37E-01	4.77E-01	3.93E-01	2.61E-01	3.41E-02	2.37E-02	1.18E-04
367711.16	3757924.29	2.05E-01	3.31E-01	4.73E-01	3.91E-01	2.61E-01	3.39E-02	2.40E-02	1.20E-04
367736.19	3757992.83	1.96E-01	3.48E-01	4.88E-01	3.90E-01	2.62E-01	3.43E-02	2.39E-02	1.19E-04
367728.44	3758118.59	1.72E-01	3.78E-01	5.27E-01	4.14E-01	2.73E-01	3.51E-02	2.69E-02	1.34E-04
367696.85	3758172.24	1.65E-01	3.68E-01	5.13E-01	4.05E-01	2.77E-01	3.58E-02	2.74E-02	1.36E-04
367726.06	3758225.88	1.59E-01	3.72E-01	5.17E-01	4.12E-01	2.98E-01	3.85E-02	2.98E-02	1.49E-04
367836.92	3758180.58	1.65E-01	3.84E-01	5.35E-01	4.22E-01	3.03E-01	3.91E-02	3.01E-02	1.50E-04
367822.62	3758148.99	1.68E-01	3.88E-01	5.40E-01	4.24E-01	2.99E-01	3.84E-02	2.98E-02	1.48E-04
368173.08	3757998.19	1.85E-01	4.60E-01	6.41E-01	4.96E-01	3.43E-01	4.33E-02	3.46E-02	1.72E-04
368236.86	3757978.52	1.85E-01	4.99E-01	6.93E-01	5.33E-01	3.74E-01	4.70E-02	3.88E-02	1.93E-04
368310.77	3757966.60	1.81E-01	5.31E-01	7.37E-01	5.60E-01	4.06E-01	5.07E-02	4.30E-02	2.14E-04
368527.13	3757966.01	1.92E-01	5.04E-01	7.02E-01	5.65E-01	3.93E-01	4.99E-02	3.89E-02	1.94E-04
368528.92	3757935.01	1.97E-01	5.08E-01	7.09E-01	5.58E-01	3.92E-01	4.95E-02	3.90E-02	1.94E-04
368555.14	3757938.59	1.95E-01	5.13E-01	7.15E-01	5.68E-01	3.97E-01	5.01E-02	3.94E-02	1.96E-04
368624.28	3757963.62	1.83E-01	5.20E-01	7.25E-01	5.98E-01	4.09E-01	5.19E-02	4.03E-02	2.01E-04
368967.60	3758177.00	1.94E-01	5.63E-01	7.80E-01	5.66E-01	3.82E-01	4.98E-02	3.83E-02	1.91E-04

Source Group: D
Averaging Period: 8HR
TOG
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	2.12E-01	6.23E-01	8.65E-01	6.43E-01	3.98E-01	5.08E-02	4.10E-02	2.04E-04
369037.93	3758097.13	2.11E-01	6.17E-01	8.55E-01	6.31E-01	4.00E-01	5.14E-02	4.07E-02	2.03E-04
369149.98	3758166.27	1.98E-01	5.77E-01	8.02E-01	6.27E-01	3.97E-01	5.30E-02	4.30E-02	2.14E-04
369337.14	3757937.99	2.70E-01	7.71E-01	1.07E+00	7.93E-01	4.82E-01	6.04E-02	4.95E-02	2.46E-04
369375.28	3757966.60	2.55E-01	7.21E-01	1.00E+00	7.33E-01	4.61E-01	5.93E-02	4.66E-02	2.32E-04
369375.88	3758024.42	2.32E-01	6.56E-01	9.08E-01	6.82E-01	4.09E-01	5.54E-02	4.23E-02	2.11E-04
369208.39	3758210.38	1.91E-01	5.67E-01	7.87E-01	5.98E-01	4.09E-01	5.04E-02	4.52E-02	2.25E-04
369381.24	3758349.26	2.18E-01	6.40E-01	8.91E-01	7.07E-01	4.66E-01	6.24E-02	4.65E-02	2.32E-04
369386.01	3758584.69	1.96E-01	5.99E-01	8.19E-01	6.13E-01	4.12E-01	5.57E-02	4.18E-02	2.08E-04
369785.95	3758576.35	2.65E-01	7.17E-01	9.98E-01	8.08E-01	5.44E-01	6.91E-02	5.70E-02	2.84E-04
369783.57	3758284.29	2.63E-01	7.47E-01	1.03E+00	7.97E-01	5.06E-01	6.93E-02	5.69E-02	2.84E-04
370113.77	3758280.12	3.81E-01	1.03E+00	1.42E+00	1.12E+00	7.29E-01	9.68E-02	7.16E-02	3.56E-04
370221.65	3758288.46	3.57E-01	1.04E+00	1.41E+00	1.05E+00	6.68E-01	1.00E-01	5.75E-02	2.87E-04
370220.46	3758165.08	4.20E-01	1.11E+00	1.55E+00	1.21E+00	7.41E-01	1.03E-01	6.71E-02	3.34E-04
370278.27	3758166.27	3.82E-01	1.09E+00	1.48E+00	1.13E+00	7.34E-01	1.08E-01	6.51E-02	3.24E-04
370333.11	3758187.14	3.61E-01	1.08E+00	1.45E+00	1.07E+00	7.10E-01	1.10E-01	6.03E-02	3.00E-04
370383.77	3758220.51	3.30E-01	1.00E+00	1.34E+00	9.68E-01	6.35E-01	1.01E-01	5.73E-02	2.85E-04
370438.01	3758227.67	3.54E-01	9.53E-01	1.26E+00	9.55E-01	5.96E-01	9.80E-02	6.14E-02	3.06E-04
370406.42	3758286.67	3.27E-01	8.91E-01	1.18E+00	8.87E-01	5.57E-01	9.20E-02	5.78E-02	2.88E-04
370558.41	3758281.91	3.55E-01	9.71E-01	1.29E+00	9.90E-01	6.84E-01	9.66E-02	6.42E-02	3.20E-04
370603.11	3758252.70	3.62E-01	1.02E+00	1.34E+00	1.01E+00	7.19E-01	1.05E-01	6.59E-02	3.28E-04
370792.65	3758277.73	4.20E-01	9.49E-01	1.21E+00	9.84E-01	6.28E-01	1.08E-01	5.56E-02	2.77E-04
370789.08	3757972.56	5.52E-01	1.37E+00	1.74E+00	1.27E+00	9.41E-01	1.51E-01	8.12E-02	4.04E-04
370805.17	3757910.58	6.21E-01	1.50E+00	1.89E+00	1.43E+00	1.03E+00	1.67E-01	8.66E-02	4.31E-04
370854.04	3757854.55	7.11E-01	1.62E+00	2.02E+00	1.61E+00	1.10E+00	1.90E-01	8.86E-02	4.41E-04
370961.93	3757853.36	6.57E-01	1.66E+00	2.03E+00	1.50E+00	1.16E+00	1.77E-01	9.65E-02	4.81E-04
370960.14	3757771.10	7.90E-01	1.98E+00	2.35E+00	1.71E+00	1.39E+00	2.25E-01	1.05E-01	5.25E-04
371024.51	3757769.91	6.28E-01	1.84E+00	2.12E+00	1.47E+00	1.35E+00	2.26E-01	1.11E-01	5.54E-04
371104.38	3757901.64	3.56E-01	1.30E+00	1.61E+00	1.09E+00	9.46E-01	1.44E-01	9.71E-02	4.83E-04
371166.37	3757952.30	3.14E-01	1.12E+00	1.42E+00	9.40E-01	7.99E-01	1.19E-01	8.89E-02	4.43E-04
371163.98	3757984.48	2.74E-01	1.10E+00	1.39E+00	9.22E-01	7.84E-01	1.17E-01	8.65E-02	4.31E-04
371228.95	3757973.76	3.41E-01	9.97E-01	1.28E+00	8.24E-01	6.91E-01	1.03E-01	8.09E-02	4.03E-04
371283.78	3757949.32	4.00E-01	9.25E-01	1.19E+00	8.09E-01	6.22E-01	9.32E-02	7.49E-02	3.73E-04
371338.62	3758023.82	3.48E-01	7.78E-01	9.98E-01	7.13E-01	5.28E-01	8.22E-02	6.24E-02	3.11E-04
371720.08	3758282.50	2.51E-01	5.44E-01	7.64E-01	5.64E-01	2.81E-01	3.49E-02	2.17E-02	1.08E-04
371801.74	3758170.45	2.79E-01	6.42E-01	8.65E-01	6.08E-01	3.59E-01	4.26E-02	3.61E-02	1.80E-04
371843.46	3758143.63	2.93E-01	6.55E-01	8.65E-01	6.32E-01	3.80E-01	4.43E-02	4.16E-02	2.07E-04
371891.74	3758134.09	2.95E-01	6.53E-01	8.89E-01	6.49E-01	3.93E-01	4.53E-02	4.58E-02	2.28E-04
371887.57	3758057.80	3.18E-01	7.11E-01	1.00E+00	7.20E-01	4.26E-01	4.86E-02	5.28E-02	2.63E-04
371937.63	3758054.82	3.09E-01	7.23E-01	1.01E+00	7.13E-01	4.32E-01	4.94E-02	5.55E-02	2.77E-04
371928.10	3757850.97	3.07E-01	9.35E-01	1.23E+00	8.21E-01	5.21E-01	6.09E-02	7.32E-02	3.65E-04
371922.14	3757827.73	3.13E-01	9.57E-01	1.25E+00	8.27E-01	5.31E-01	6.21E-02	7.51E-02	3.74E-04
371918.56	3757676.93	3.91E-01	1.05E+00	1.25E+00	8.10E-01	6.52E-01	7.27E-02	8.69E-02	4.33E-04
372027.04	3757673.35	3.59E-01	9.31E-01	1.11E+00	7.62E-01	6.53E-01	7.45E-02	8.99E-02	4.48E-04
372028.23	3757754.42	3.39E-01	9.26E-01	1.11E+00	7.15E-01	5.94E-01	6.76E-02	7.78E-02	3.87E-04
372157.57	3757753.82	3.13E-01	8.08E-01	9.38E-01	6.48E-01	5.86E-01	6.86E-02	7.89E-02	3.93E-04
372144.46	3757302.62	3.49E-01	1.08E+00	1.30E+00	8.37E-01	6.94E-01	9.03E-02	9.83E-02	4.90E-04
372049.09	3757305.01	3.85E-01	1.19E+00	1.44E+00	9.04E-01	7.24E-01	1.02E-01	1.03E-01	5.14E-04
372050.28	3757420.04	4.16E-01	1.05E+00	1.39E+00	8.94E-01	7.42E-01	9.67E-02	1.03E-01	5.14E-04
371943.00	3757422.42	4.65E-01	1.13E+00	1.54E+00	9.90E-01	8.48E-01	1.02E-01	1.23E-01	6.13E-04
371910.81	3757395.60	4.80E-01	1.22E+00	1.64E+00	1.04E+00	8.90E-01	1.07E-01	1.30E-01	6.47E-04
371909.02	3757355.07	4.73E-01	1.30E+00	1.68E+00	1.04E+00	9.05E-01	1.12E-01	1.31E-01	6.51E-04
371673.59	3757361.03	6.51E-01	1.65E+00	2.33E+00	1.44E+00	1.09E+00	1.13E-01	1.69E-01	8.44E-04
371672.40	3757179.24	4.92E-01	2.08E+00	2.16E+00	1.13E+00	1.44E+00	1.70E-01	2.18E-01	1.09E-03
371612.79	3757178.05	5.28E-01	2.36E+00	2.41E+00	1.21E+00	1.62E+00	1.77E-01	2.55E-01	1.27E-03

Source Group: D
Averaging Period: 8HR
TOG
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	5.87E-01	2.84E+00	3.12E+00	1.46E+00	2.17E+00	2.43E-01	3.34E-01	1.66E-03
371398.82	3757001.03	7.81E-01	6.54E+00	5.82E+00	2.27E+00	6.05E+00	5.12E-01	1.08E+00	5.36E-03
371404.78	3757369.97	1.20E+00	2.65E+00	5.36E+00	3.60E+00	9.23E-01	1.20E-01	1.47E-01	7.33E-04
371239.08	3757371.17	1.89E+00	3.07E+00	8.52E+00	5.97E+00	1.10E+00	1.43E-01	1.59E-01	7.93E-04
371240.87	3757312.75	1.87E+00	5.05E+00	8.68E+00	5.95E+00	1.22E+00	1.59E-01	1.76E-01	8.76E-04
371230.14	3757296.07	1.75E+00	6.17E+00	8.50E+00	5.43E+00	1.27E+00	1.60E-01	1.86E-01	9.26E-04
371193.78	3757296.07	1.53E+00	5.28E+00	8.66E+00	5.77E+00	1.32E+00	1.59E-01	1.98E-01	9.87E-04
371194.38	3757369.97	1.90E+00	3.46E+00	8.99E+00	6.11E+00	1.17E+00	1.45E-01	1.73E-01	8.63E-04
371106.76	3757368.78	2.20E+00	3.24E+00	8.16E+00	6.00E+00	1.32E+00	2.46E-01	1.90E-01	9.47E-04
371006.03	3757368.19	2.67E+00	5.73E+00	7.41E+00	4.93E+00	3.49E+00	8.51E-01	1.92E-01	9.54E-04
370952.39	3757369.38	2.72E+00	5.49E+00	7.04E+00	5.91E+00	3.58E+00	1.02E+00	1.83E-01	9.10E-04
370952.99	3756975.40	1.61E+00	3.72E+00	4.32E+00	3.78E+00	5.30E+00	4.41E-01	9.73E-01	4.84E-03
371352.33	3756967.65	8.22E-01	5.99E+00	4.50E+00	2.95E+00	6.55E+00	6.39E-01	1.10E+00	5.48E-03
371366.63	3756963.48	8.03E-01	5.32E+00	4.20E+00	3.13E+00	6.66E+00	6.74E-01	1.10E+00	5.49E-03
372580.75	3756947.98	2.11E-01	6.51E-01	8.03E-01	5.93E-01	5.96E-01	9.15E-02	6.86E-02	3.42E-04
372578.37	3756755.46	1.76E-01	6.28E-01	8.19E-01	7.38E-01	6.12E-01	1.30E-01	6.15E-02	3.07E-04
372744.07	3756750.69	1.64E-01	5.74E-01	7.51E-01	6.53E-01	5.36E-01	1.14E-01	5.33E-02	2.65E-04
372686.25	3756586.19	1.95E-01	7.54E-01	1.06E+00	8.35E-01	6.66E-01	1.41E-01	5.37E-02	2.68E-04
372575.99	3756587.38	2.20E-01	9.68E-01	1.44E+00	1.26E+00	7.96E-01	2.30E-01	5.78E-02	2.88E-04
372574.79	3756508.11	2.30E-01	1.27E+00	2.07E+00	1.71E+00	1.06E+00	2.46E-01	5.11E-02	2.54E-04
372913.34	3756502.74	1.65E-01	6.21E-01	8.70E-01	6.33E-01	5.13E-01	9.86E-02	4.31E-02	2.15E-04
372912.74	3756434.80	1.76E-01	7.00E-01	9.98E-01	7.43E-01	4.76E-01	9.37E-02	3.91E-02	1.95E-04
373368.11	3756430.03	1.11E-01	3.79E-01	5.22E-01	4.35E-01	3.57E-01	6.38E-02	3.25E-02	1.62E-04
373359.17	3755756.51	1.38E-01	5.41E-01	7.66E-01	6.28E-01	4.76E-01	7.73E-02	4.47E-02	2.23E-04
372921.09	3755761.87	1.33E-01	5.18E-01	7.35E-01	6.32E-01	5.18E-01	8.11E-02	5.22E-02	2.60E-04
372917.79	3755365.34	8.50E-02	3.09E-01	4.30E-01	3.52E-01	2.75E-01	4.19E-02	2.79E-02	1.39E-04
372818.92	3755364.63	8.15E-02	3.24E-01	4.49E-01	3.50E-01	2.77E-01	4.23E-02	2.87E-02	1.43E-04
372818.92	3755403.20	8.43E-02	3.26E-01	4.53E-01	3.60E-01	2.86E-01	4.30E-02	2.93E-02	1.46E-04
372778.25	3755403.90	8.28E-02	3.33E-01	4.62E-01	3.60E-01	2.86E-01	4.36E-02	2.96E-02	1.48E-04
372777.55	3755366.04	8.04E-02	3.30E-01	4.57E-01	3.58E-01	2.77E-01	4.31E-02	2.89E-02	1.44E-04
372603.65	3755367.44	8.57E-02	3.81E-01	5.27E-01	3.97E-01	2.96E-01	4.99E-02	3.00E-02	1.49E-04
372558.07	3755369.54	9.08E-02	3.99E-01	5.50E-01	4.16E-01	3.06E-01	5.21E-02	3.09E-02	1.54E-04
372428.34	3755384.27	1.05E-01	4.46E-01	6.10E-01	4.69E-01	3.55E-01	5.79E-02	3.40E-02	1.69E-04
371762.89	3755393.38	9.60E-02	3.41E-01	4.75E-01	3.70E-01	3.14E-01	5.32E-02	3.80E-02	1.89E-04
371727.12	3755394.09	9.06E-02	3.70E-01	5.11E-01	3.79E-01	2.97E-01	5.67E-02	3.58E-02	1.78E-04
371058.16	3755398.29	1.77E-01	5.29E-01	6.83E-01	5.51E-01	4.64E-01	7.52E-02	5.76E-02	2.87E-04
370741.91	3755486.65	1.85E-01	7.91E-01	9.52E-01	7.06E-01	7.73E-01	1.09E-01	9.82E-02	4.89E-04
370521.03	3755461.40	2.09E-01	7.89E-01	9.68E-01	7.28E-01	6.93E-01	8.52E-02	8.80E-02	4.38E-04
370383.59	3755458.60	2.41E-01	7.34E-01	9.10E-01	6.85E-01	5.89E-01	6.68E-02	7.35E-02	3.66E-04
369247.61	3755467.01	1.30E-01	3.63E-01	4.73E-01	3.53E-01	3.11E-01	4.41E-02	3.78E-02	1.88E-04
369163.47	3755473.32	1.24E-01	3.53E-01	4.42E-01	3.38E-01	3.21E-01	4.60E-02	3.80E-02	1.89E-04
368590.57	3755480.34	1.22E-01	3.25E-01	4.22E-01	3.19E-01	2.52E-01	3.16E-02	2.94E-02	1.46E-04
368228.74	3755484.54	1.30E-01	2.83E-01	3.75E-01	2.82E-01	1.98E-01	2.72E-02	2.35E-02	1.17E-04
368171.24	3755480.34	1.29E-01	2.75E-01	3.66E-01	2.75E-01	1.95E-01	2.70E-02	2.30E-02	1.14E-04
367863.41	3755434.76	1.59E-01	2.34E-01	3.15E-01	2.38E-01	1.75E-01	2.52E-02	2.04E-02	1.02E-04
367371.15	3755438.96	1.73E-01	1.91E-01	2.54E-01	1.92E-01	1.60E-01	2.28E-02	1.82E-02	9.08E-05
366765.67	3756883.32	4.46E-01	2.98E-01	3.35E-01	2.67E-01	1.94E-01	3.61E-02	1.65E-02	8.22E-05
366828.81	3756907.50	4.86E-01	3.09E-01	3.42E-01	2.73E-01	2.00E-01	3.81E-02	1.72E-02	8.55E-05
366793.88	3756989.45	4.30E-01	2.92E-01	3.33E-01	2.67E-01	2.03E-01	4.09E-02	1.76E-02	8.79E-05
366732.09	3756958.55	4.13E-01	2.86E-01	3.28E-01	2.62E-01	1.90E-01	3.71E-02	1.69E-02	8.40E-05
372621.61	3757032.12	2.11E-01	6.11E-01	7.70E-01	5.79E-01	5.80E-01	8.15E-02	7.03E-02	3.50E-04
372621.61	3757234.80	2.14E-01	7.12E-01	8.57E-01	6.09E-01	5.24E-01	6.71E-02	6.43E-02	3.20E-04
372759.21	3757580.64	2.43E-01	5.71E-01	7.48E-01	5.15E-01	4.01E-01	5.37E-02	5.02E-02	2.50E-04
372768.50	3757699.65	2.28E-01	5.62E-01	7.02E-01	4.81E-01	3.48E-01	5.44E-02	4.35E-02	2.16E-04
372818.71	3757703.37	2.22E-01	5.46E-01	6.80E-01	4.68E-01	3.45E-01	5.26E-02	4.26E-02	2.12E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	2.15E-01	5.40E-01	6.80E-01	4.67E-01	3.36E-01	5.28E-02	4.09E-02	2.04E-04
373382.11	3757738.69	1.73E-01	3.96E-01	5.09E-01	3.61E-01	3.00E-01	3.88E-02	3.57E-02	1.78E-04
373380.25	3757078.61	1.35E-01	4.00E-01	5.34E-01	4.34E-01	3.80E-01	6.01E-02	4.04E-02	2.01E-04
373237.07	3757084.18	1.45E-01	4.33E-01	5.70E-01	4.59E-01	4.09E-01	6.31E-02	4.44E-02	2.21E-04
373177.57	3757019.11	1.54E-01	4.22E-01	5.67E-01	4.69E-01	4.22E-01	6.81E-02	4.46E-02	2.22E-04
373064.15	3756978.20	1.65E-01	4.66E-01	5.97E-01	4.93E-01	4.48E-01	7.39E-02	4.68E-02	2.33E-04
372956.30	3756974.48	1.74E-01	5.00E-01	6.36E-01	5.15E-01	4.76E-01	7.75E-02	5.07E-02	2.52E-04
372666.24	3756970.76	2.04E-01	6.09E-01	7.59E-01	5.72E-01	5.65E-01	8.64E-02	6.47E-02	3.22E-04
372660.66	3757024.68	2.06E-01	5.96E-01	7.52E-01	5.70E-01	5.66E-01	8.11E-02	6.76E-02	3.37E-04
366459.78	3757719.85	1.91E-01	2.71E-01	3.65E-01	2.94E-01	1.93E-01	2.64E-02	1.68E-02	8.36E-05
366778.07	3757789.29	1.84E-01	2.84E-01	3.91E-01	3.12E-01	1.95E-01	2.64E-02	1.74E-02	8.68E-05
366945.05	3757880.78	1.85E-01	2.76E-01	3.84E-01	3.03E-01	1.96E-01	2.59E-02	1.77E-02	8.83E-05
367022.94	3757923.09	1.89E-01	2.70E-01	3.78E-01	3.01E-01	1.98E-01	2.62E-02	1.83E-02	9.10E-05
367157.44	3757940.67	2.03E-01	3.35E-01	4.68E-01	3.74E-01	2.59E-01	3.36E-02	2.48E-02	1.23E-04
367277.22	3757916.83	2.11E-01	3.37E-01	4.73E-01	3.78E-01	2.59E-01	3.35E-02	2.43E-02	1.21E-04
367396.16	3757985.08	2.03E-01	3.26E-01	4.59E-01	3.75E-01	2.38E-01	3.19E-02	2.13E-02	1.06E-04
367492.11	3757937.40	2.09E-01	3.06E-01	4.32E-01	3.59E-01	2.39E-01	3.16E-02	2.20E-02	1.10E-04
367732.32	3758055.71	1.84E-01	3.73E-01	5.29E-01	4.18E-01	2.61E-01	3.41E-02	2.33E-02	1.16E-04
367781.49	3758203.23	1.62E-01	3.79E-01	5.27E-01	4.19E-01	3.02E-01	3.90E-02	3.02E-02	1.50E-04
367910.23	3758111.29	1.71E-01	4.16E-01	5.79E-01	4.46E-01	3.19E-01	4.07E-02	3.23E-02	1.61E-04
367997.85	3758073.59	1.74E-01	4.47E-01	6.21E-01	4.74E-01	3.40E-01	4.31E-02	3.50E-02	1.74E-04
368085.47	3758035.89	1.80E-01	4.51E-01	6.28E-01	4.83E-01	3.40E-01	4.30E-02	3.46E-02	1.72E-04
368382.89	3757966.40	1.81E-01	5.39E-01	7.49E-01	5.65E-01	4.23E-01	5.27E-02	4.47E-02	2.23E-04
368455.01	3757966.21	1.91E-01	5.13E-01	7.15E-01	5.62E-01	4.06E-01	5.10E-02	4.13E-02	2.06E-04
368692.94	3758006.30	1.73E-01	5.67E-01	7.92E-01	6.39E-01	4.23E-01	5.38E-02	4.12E-02	2.05E-04
368761.61	3758048.97	1.89E-01	6.05E-01	8.42E-01	6.61E-01	4.17E-01	5.37E-02	3.94E-02	1.96E-04
368830.27	3758091.65	2.03E-01	6.20E-01	8.60E-01	6.56E-01	3.90E-01	5.14E-02	3.99E-02	1.99E-04
368898.94	3758134.32	2.03E-01	6.00E-01	8.32E-01	6.19E-01	3.84E-01	4.89E-02	3.99E-02	1.99E-04
369093.96	3758131.70	2.11E-01	6.01E-01	8.32E-01	6.16E-01	4.08E-01	5.32E-02	4.09E-02	2.04E-04
369212.37	3758090.18	2.25E-01	6.34E-01	8.78E-01	6.61E-01	4.28E-01	5.59E-02	4.37E-02	2.18E-04
369274.75	3758014.08	2.49E-01	7.05E-01	9.78E-01	7.09E-01	4.56E-01	5.84E-02	4.60E-02	2.29E-04
369320.05	3758086.41	2.13E-01	6.13E-01	8.54E-01	6.63E-01	4.25E-01	5.51E-02	4.74E-02	2.36E-04
369264.22	3758148.39	1.99E-01	5.91E-01	8.21E-01	6.31E-01	4.17E-01	5.27E-02	4.63E-02	2.31E-04
369266.01	3758256.67	1.90E-01	5.58E-01	7.71E-01	6.20E-01	4.43E-01	5.56E-02	4.77E-02	2.38E-04
369323.62	3758302.97	2.00E-01	5.94E-01	8.30E-01	6.78E-01	4.66E-01	6.01E-02	4.86E-02	2.42E-04
369382.83	3758427.74	2.21E-01	6.50E-01	8.99E-01	6.96E-01	4.47E-01	6.20E-02	4.57E-02	2.28E-04
369384.42	3758506.21	2.14E-01	6.38E-01	8.78E-01	6.62E-01	4.22E-01	5.98E-02	4.46E-02	2.22E-04
369466.00	3758583.02	2.01E-01	5.88E-01	8.10E-01	6.30E-01	4.14E-01	5.71E-02	4.09E-02	2.04E-04
369545.99	3758581.35	2.04E-01	6.06E-01	8.31E-01	6.32E-01	4.07E-01	5.82E-02	4.70E-02	2.34E-04
369625.97	3758579.69	2.08E-01	6.11E-01	8.32E-01	6.56E-01	4.59E-01	5.82E-02	5.22E-02	2.60E-04
369705.96	3758578.02	2.40E-01	6.39E-01	8.95E-01	7.40E-01	5.06E-01	6.15E-02	5.52E-02	2.75E-04
369785.16	3758479.00	2.55E-01	6.59E-01	9.40E-01	7.70E-01	4.87E-01	6.17E-02	4.93E-02	2.45E-04
369784.36	3758381.64	2.42E-01	7.02E-01	9.61E-01	7.49E-01	5.13E-01	6.58E-02	5.77E-02	2.87E-04
369866.12	3758283.25	2.67E-01	7.55E-01	1.04E+00	8.06E-01	5.14E-01	6.95E-02	5.48E-02	2.73E-04
369948.67	3758282.21	3.18E-01	8.13E-01	1.15E+00	9.53E-01	6.30E-01	7.52E-02	6.82E-02	3.40E-04
370031.22	3758281.16	3.62E-01	9.38E-01	1.31E+00	1.07E+00	6.98E-01	8.69E-02	7.24E-02	3.61E-04
370167.71	3758284.29	3.75E-01	1.05E+00	1.43E+00	1.11E+00	7.21E-01	1.01E-01	6.78E-02	3.38E-04
370221.05	3758226.77	3.88E-01	1.08E+00	1.48E+00	1.13E+00	7.06E-01	1.02E-01	6.23E-02	3.10E-04
370482.41	3758284.29	3.47E-01	8.82E-01	1.21E+00	9.59E-01	6.21E-01	8.60E-02	6.21E-02	3.09E-04
370697.88	3758265.21	3.21E-01	1.05E+00	1.34E+00	9.55E-01	7.16E-01	1.15E-01	6.26E-02	3.12E-04
370791.76	3758201.44	4.57E-01	1.05E+00	1.32E+00	1.07E+00	7.04E-01	1.21E-01	6.10E-02	3.04E-04
370790.86	3758125.15	4.44E-01	1.14E+00	1.43E+00	1.04E+00	7.89E-01	1.33E-01	6.71E-02	3.34E-04
370789.97	3758048.85	4.95E-01	1.23E+00	1.57E+00	1.15E+00	8.42E-01	1.36E-01	7.38E-02	3.67E-04
370907.98	3757853.96	7.07E-01	1.60E+00	2.07E+00	1.59E+00	1.07E+00	1.85E-01	8.93E-02	4.45E-04
371064.45	3757835.77	4.64E-01	1.51E+00	1.82E+00	1.25E+00	1.11E+00	1.75E-01	1.05E-01	5.21E-04

Source Group: D (Diesel Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	3.29E-01	6.16E-01	8.88E-01	6.85E-01	4.26E-01	6.98E-02	4.86E-02	2.42E-04
371491.20	3758127.29	3.09E-01	5.95E-01	8.58E-01	6.55E-01	3.38E-01	5.87E-02	3.64E-02	1.81E-04
371567.50	3758179.03	2.90E-01	5.89E-01	8.18E-01	6.14E-01	2.96E-01	4.73E-02	2.63E-02	1.31E-04
371643.79	3758230.76	2.72E-01	5.73E-01	7.91E-01	5.87E-01	2.95E-01	3.96E-02	1.96E-02	9.77E-05
371760.91	3758226.48	2.56E-01	5.99E-01	8.26E-01	5.96E-01	3.21E-01	3.91E-02	2.84E-02	1.42E-04
371934.45	3757986.87	3.17E-01	7.95E-01	1.09E+00	7.56E-01	4.61E-01	5.26E-02	6.16E-02	3.07E-04
371931.28	3757918.92	3.17E-01	8.63E-01	1.16E+00	7.87E-01	4.90E-01	5.61E-02	6.76E-02	3.37E-04
371920.35	3757752.33	3.58E-01	1.01E+00	1.27E+00	8.16E-01	5.84E-01	6.64E-02	8.01E-02	3.99E-04
371972.80	3757675.14	3.75E-01	9.93E-01	1.15E+00	7.87E-01	6.55E-01	7.37E-02	8.91E-02	4.44E-04
372092.90	3757754.12	3.26E-01	8.68E-01	1.02E+00	6.65E-01	5.93E-01	6.83E-02	7.91E-02	3.94E-04
372154.95	3757663.58	3.20E-01	7.79E-01	1.05E+00	7.03E-01	6.27E-01	7.51E-02	8.68E-02	4.32E-04
372152.33	3757573.34	3.56E-01	8.60E-01	1.11E+00	7.20E-01	6.54E-01	8.15E-02	9.10E-02	4.53E-04
372149.70	3757483.10	3.78E-01	9.14E-01	1.19E+00	7.91E-01	6.58E-01	8.69E-02	8.98E-02	4.47E-04
372147.08	3757392.86	3.76E-01	1.01E+00	1.29E+00	8.33E-01	6.31E-01	9.02E-02	8.23E-02	4.10E-04
372049.68	3757362.52	4.07E-01	1.13E+00	1.43E+00	9.08E-01	7.28E-01	1.00E-01	9.81E-02	4.89E-04
371996.64	3757421.23	4.39E-01	1.09E+00	1.46E+00	9.39E-01	7.97E-01	9.98E-02	1.13E-01	5.64E-04
371830.54	3757357.06	5.21E-01	1.41E+00	1.85E+00	1.14E+00	9.97E-01	1.16E-01	1.49E-01	7.42E-04
371752.07	3757359.04	5.79E-01	1.52E+00	2.07E+00	1.27E+00	1.06E+00	1.16E-01	1.63E-01	8.12E-04
371672.99	3757270.13	5.84E-01	1.98E+00	2.39E+00	1.32E+00	1.29E+00	1.39E-01	2.03E-01	1.01E-03
371612.20	3757087.46	5.56E-01	2.26E+00	2.81E+00	1.37E+00	1.75E+00	2.20E-01	2.79E-01	1.39E-03
371540.67	3756998.25	6.49E-01	3.65E+00	3.74E+00	1.66E+00	3.30E+00	3.44E-01	5.60E-01	2.79E-03
371469.75	3756999.64	7.12E-01	4.99E+00	4.67E+00	2.35E+00	5.88E+00	5.24E-01	1.03E+00	5.11E-03
371400.31	3757093.27	7.99E-01	8.69E+00	6.41E+00	1.82E+00	2.51E+00	2.30E-01	4.32E-01	2.15E-03
371401.80	3757185.50	8.84E-01	6.83E+00	6.27E+00	2.36E+00	1.62E+00	1.69E-01	2.74E-01	1.37E-03
371403.29	3757277.73	1.06E+00	5.29E+00	5.48E+00	2.61E+00	1.15E+00	1.44E-01	1.94E-01	9.67E-04
371321.93	3757370.57	1.87E+00	2.99E+00	9.10E+00	6.42E+00	9.45E-01	1.36E-01	1.26E-01	6.25E-04
371056.40	3757368.48	2.44E+00	4.07E+00	7.80E+00	5.67E+00	1.85E+00	4.06E-01	1.93E-01	9.63E-04
370952.54	3757270.88	2.71E+00	5.95E+00	7.01E+00	5.89E+00	3.69E+00	1.03E+00	2.22E-01	1.10E-03
370952.69	3757172.39	2.62E+00	6.70E+00	6.81E+00	5.73E+00	3.89E+00	1.03E+00	2.83E-01	1.41E-03
370952.84	3757073.90	2.50E+00	5.30E+00	6.35E+00	5.14E+00	4.03E+00	9.56E-01	4.04E-01	2.01E-03
371052.83	3756973.46	1.38E+00	2.62E+00	3.73E+00	3.09E+00	5.77E+00	4.66E-01	1.05E+00	5.22E-03
371152.66	3756971.52	1.15E+00	2.90E+00	3.33E+00	2.79E+00	5.90E+00	5.03E-01	1.05E+00	5.22E-03
371252.49	3756969.59	9.64E-01	3.67E+00	3.06E+00	2.64E+00	5.87E+00	5.73E-01	1.08E+00	5.39E-03
371460.02	3756962.29	7.11E-01	4.76E+00	4.48E+00	2.88E+00	5.76E+00	6.00E-01	9.61E-01	4.79E-03
371553.42	3756961.10	6.35E-01	3.53E+00	3.65E+00	1.98E+00	3.06E+00	3.86E-01	4.64E-01	2.31E-03
371646.81	3756959.90	5.62E-01	2.65E+00	2.93E+00	1.48E+00	2.03E+00	2.39E-01	2.98E-01	1.49E-03
371740.21	3756958.71	4.90E-01	2.06E+00	2.40E+00	1.26E+00	1.62E+00	1.97E-01	2.32E-01	1.16E-03
371833.60	3756957.52	4.21E-01	1.61E+00	1.97E+00	1.06E+00	1.35E+00	1.69E-01	1.89E-01	9.43E-04
371926.99	3756956.33	3.58E-01	1.28E+00	1.61E+00	9.10E-01	1.16E+00	1.48E-01	1.59E-01	7.92E-04
372020.39	3756955.13	3.02E-01	1.05E+00	1.32E+00	8.26E-01	1.02E+00	1.33E-01	1.36E-01	6.79E-04
372113.78	3756953.94	2.73E-01	9.57E-01	1.11E+00	7.58E-01	9.00E-01	1.20E-01	1.19E-01	5.91E-04
372207.17	3756952.75	2.59E-01	8.80E-01	1.04E+00	7.05E-01	8.10E-01	1.10E-01	1.05E-01	5.21E-04
372300.57	3756951.56	2.46E-01	8.11E-01	9.69E-01	6.62E-01	7.37E-01	1.03E-01	9.31E-02	4.64E-04
372393.96	3756950.37	2.34E-01	7.51E-01	9.08E-01	6.28E-01	6.78E-01	9.71E-02	8.35E-02	4.16E-04
372487.36	3756949.17	2.22E-01	6.98E-01	8.52E-01	6.08E-01	6.33E-01	9.38E-02	7.54E-02	3.76E-04
372579.56	3756851.72	1.95E-01	6.44E-01	7.97E-01	6.42E-01	5.99E-01	1.08E-01	5.92E-02	2.95E-04
372661.22	3756753.08	1.69E-01	5.99E-01	7.81E-01	6.96E-01	5.74E-01	1.22E-01	5.72E-02	2.85E-04
372715.16	3756668.44	1.69E-01	5.77E-01	8.08E-01	7.29E-01	5.73E-01	1.31E-01	5.53E-02	2.76E-04
372631.12	3756586.79	2.07E-01	8.41E-01	1.21E+00	9.24E-01	7.23E-01	1.68E-01	5.57E-02	2.77E-04
372659.43	3756506.77	2.13E-01	9.74E-01	1.47E+00	1.15E+00	7.13E-01	1.51E-01	4.91E-02	2.44E-04
372744.07	3756505.42	1.96E-01	8.19E-01	1.19E+00	8.97E-01	6.16E-01	1.27E-01	4.70E-02	2.34E-04
372828.70	3756504.08	1.81E-01	7.09E-01	1.01E+00	7.38E-01	5.58E-01	1.10E-01	4.50E-02	2.24E-04
373003.81	3756433.85	1.61E-01	6.15E-01	8.67E-01	6.34E-01	4.46E-01	8.57E-02	3.77E-02	1.88E-04
373094.89	3756432.89	1.47E-01	5.44E-01	7.59E-01	5.47E-01	4.20E-01	7.90E-02	3.64E-02	1.81E-04
373185.96	3756431.94	1.34E-01	4.81E-01	6.68E-01	4.82E-01	3.96E-01	7.31E-02	3.50E-02	1.74E-04

Source Group: D
Averaging Period: 8HR
TOG

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	1.22E-01	4.27E-01	5.89E-01	4.57E-01	3.75E-01	6.81E-02	3.37E-02	1.68E-04
373366.83	3756333.81	1.25E-01	4.52E-01	6.28E-01	4.53E-01	3.23E-01	5.93E-02	2.88E-02	1.44E-04
373365.56	3756237.60	1.37E-01	5.15E-01	7.22E-01	5.36E-01	3.42E-01	5.82E-02	2.74E-02	1.37E-04
373364.28	3756141.38	1.44E-01	5.61E-01	7.92E-01	6.03E-01	4.01E-01	6.86E-02	3.31E-02	1.65E-04
373363.00	3756045.16	1.48E-01	5.86E-01	8.31E-01	6.47E-01	4.46E-01	7.59E-02	3.80E-02	1.89E-04
373361.72	3755948.94	1.48E-01	5.90E-01	8.37E-01	6.64E-01	4.74E-01	7.96E-02	4.17E-02	2.08E-04
373360.45	3755852.73	1.44E-01	5.74E-01	8.14E-01	6.56E-01	4.84E-01	8.00E-02	4.40E-02	2.19E-04
373271.55	3755757.58	1.39E-01	5.46E-01	7.74E-01	6.39E-01	4.92E-01	7.94E-02	4.68E-02	2.33E-04
373183.94	3755758.65	1.39E-01	5.46E-01	7.74E-01	6.46E-01	5.04E-01	8.09E-02	4.86E-02	2.42E-04
373096.32	3755759.73	1.38E-01	5.42E-01	7.68E-01	6.47E-01	5.13E-01	8.17E-02	5.02E-02	2.50E-04
373008.71	3755760.80	1.36E-01	5.33E-01	7.55E-01	6.43E-01	5.18E-01	8.18E-02	5.14E-02	2.56E-04
372920.27	3755662.74	1.18E-01	4.34E-01	6.13E-01	5.36E-01	4.49E-01	6.89E-02	4.63E-02	2.31E-04
372919.44	3755563.60	1.05E-01	3.55E-01	4.99E-01	4.43E-01	3.77E-01	5.69E-02	3.96E-02	1.97E-04
372918.61	3755464.47	9.39E-02	3.35E-01	4.67E-01	3.77E-01	3.08E-01	4.57E-02	3.27E-02	1.63E-04
372690.60	3755366.74	8.36E-02	3.43E-01	4.79E-01	3.71E-01	2.84E-01	4.55E-02	2.90E-02	1.44E-04
372493.21	3755376.90	9.82E-02	4.24E-01	5.81E-01	4.43E-01	3.31E-01	5.51E-02	3.19E-02	1.59E-04
372333.28	3755385.57	1.14E-01	4.68E-01	6.39E-01	5.00E-01	3.89E-01	6.11E-02	3.87E-02	1.93E-04
372238.21	3755386.87	1.21E-01	4.78E-01	6.51E-01	5.19E-01	4.13E-01	6.25E-02	4.27E-02	2.13E-04
372143.15	3755388.17	1.24E-01	4.72E-01	6.42E-01	5.22E-01	4.24E-01	6.17E-02	4.55E-02	2.27E-04
372048.08	3755389.48	1.23E-01	4.50E-01	6.12E-01	5.07E-01	4.19E-01	5.85E-02	4.66E-02	2.32E-04
371953.02	3755390.78	1.18E-01	4.15E-01	5.64E-01	4.75E-01	3.98E-01	5.32E-02	4.57E-02	2.27E-04
371857.95	3755392.08	1.09E-01	3.68E-01	4.99E-01	4.28E-01	3.62E-01	4.61E-02	4.27E-02	2.13E-04
371631.55	3755394.69	8.79E-02	4.49E-01	6.06E-01	4.51E-01	3.70E-01	6.56E-02	3.52E-02	1.75E-04
371535.99	3755395.29	9.50E-02	5.21E-01	6.90E-01	5.19E-01	4.42E-01	7.29E-02	4.52E-02	2.25E-04
371440.42	3755395.89	1.18E-01	5.87E-01	7.77E-01	5.97E-01	5.15E-01	8.14E-02	5.45E-02	2.72E-04
371344.86	3755396.49	1.42E-01	6.18E-01	8.07E-01	6.29E-01	5.53E-01	8.11E-02	6.17E-02	3.07E-04
371249.29	3755397.09	1.62E-01	6.19E-01	8.01E-01	6.32E-01	5.58E-01	7.58E-02	6.51E-02	3.24E-04
371153.73	3755397.69	1.74E-01	5.88E-01	7.58E-01	6.06E-01	5.27E-01	6.61E-02	6.37E-02	3.17E-04
370668.28	3755478.23	1.86E-01	8.18E-01	1.01E+00	7.45E-01	7.38E-01	1.01E-01	9.17E-02	4.57E-04
370594.66	3755469.82	1.93E-01	7.95E-01	9.82E-01	7.41E-01	7.27E-01	9.39E-02	9.18E-02	4.57E-04
370452.31	3755460.00	2.28E-01	7.68E-01	9.45E-01	7.10E-01	6.47E-01	7.62E-02	8.19E-02	4.08E-04
370288.92	3755459.30	2.45E-01	6.65E-01	8.39E-01	6.36E-01	4.97E-01	6.44E-02	6.00E-02	2.99E-04
370194.26	3755460.00	2.34E-01	5.71E-01	7.56E-01	5.82E-01	4.46E-01	6.41E-02	5.60E-02	2.79E-04
370099.59	3755460.70	2.17E-01	4.89E-01	6.64E-01	5.15E-01	4.49E-01	5.96E-02	5.79E-02	2.88E-04
370004.93	3755461.40	1.89E-01	4.74E-01	5.71E-01	4.39E-01	4.39E-01	5.69E-02	5.74E-02	2.86E-04
369910.27	3755462.10	1.57E-01	4.78E-01	5.79E-01	4.31E-01	4.15E-01	5.46E-02	5.44E-02	2.71E-04
369815.60	3755462.81	1.48E-01	4.71E-01	5.78E-01	4.29E-01	3.84E-01	5.14E-02	5.07E-02	2.53E-04
369720.93	3755463.51	1.44E-01	4.54E-01	5.68E-01	4.21E-01	3.73E-01	4.99E-02	4.80E-02	2.39E-04
369626.27	3755464.21	1.50E-01	4.28E-01	5.48E-01	4.06E-01	3.55E-01	5.08E-02	4.57E-02	2.28E-04
369531.60	3755464.91	1.49E-01	4.05E-01	5.18E-01	3.85E-01	3.35E-01	5.10E-02	4.24E-02	2.11E-04
369436.94	3755465.61	1.44E-01	3.95E-01	4.94E-01	3.66E-01	3.27E-01	5.04E-02	4.14E-02	2.06E-04
369342.28	3755466.31	1.35E-01	3.79E-01	4.82E-01	3.57E-01	3.22E-01	4.91E-02	3.98E-02	1.98E-04
369067.99	3755474.49	1.20E-01	3.46E-01	4.42E-01	3.30E-01	3.07E-01	4.15E-02	3.75E-02	1.87E-04
368972.50	3755475.66	1.13E-01	3.37E-01	4.31E-01	3.30E-01	3.00E-01	3.98E-02	3.65E-02	1.82E-04
368877.02	3755476.83	1.08E-01	3.38E-01	4.32E-01	3.31E-01	2.90E-01	3.78E-02	3.50E-02	1.75E-04
368781.54	3755478.00	1.06E-01	3.37E-01	4.32E-01	3.29E-01	2.79E-01	3.58E-02	3.33E-02	1.66E-04
368686.05	3755479.17	1.14E-01	3.32E-01	4.28E-01	3.25E-01	2.66E-01	3.37E-02	3.14E-02	1.57E-04
368500.11	3755481.39	1.26E-01	3.17E-01	4.13E-01	3.12E-01	2.38E-01	2.96E-02	2.74E-02	1.37E-04
368409.66	3755482.44	1.29E-01	3.06E-01	4.02E-01	3.03E-01	2.24E-01	2.84E-02	2.56E-02	1.27E-04
368319.20	3755483.49	1.30E-01	2.95E-01	3.90E-01	2.93E-01	2.10E-01	2.76E-02	2.45E-02	1.22E-04
368094.28	3755468.94	1.32E-01	2.64E-01	3.53E-01	2.66E-01	1.89E-01	2.65E-02	2.22E-02	1.11E-04
368017.33	3755457.55	1.43E-01	2.54E-01	3.41E-01	2.56E-01	1.84E-01	2.61E-02	2.16E-02	1.07E-04
367940.37	3755446.15	1.52E-01	2.43E-01	3.28E-01	2.47E-01	1.79E-01	2.56E-02	2.10E-02	1.04E-04
367764.96	3755435.60	1.68E-01	2.20E-01	2.98E-01	2.25E-01	1.70E-01	2.47E-02	1.97E-02	9.79E-05
367666.51	3755436.44	1.74E-01	2.09E-01	2.81E-01	2.13E-01	1.68E-01	2.42E-02	1.93E-02	9.62E-05

Source Group: D
Averaging Period: 8HR
TOG
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	1.77E-01	2.04E-01	2.70E-01	2.04E-01	1.66E-01	2.37E-02	1.91E-02	9.49E-05
367469.60	3755438.12	1.77E-01	1.98E-01	2.62E-01	1.99E-01	1.63E-01	2.33E-02	1.87E-02	9.31E-05
367333.31	3755529.23	1.77E-01	1.95E-01	2.57E-01	1.99E-01	1.63E-01	2.31E-02	1.84E-02	9.15E-05
367295.47	3755619.50	1.80E-01	2.03E-01	2.68E-01	2.06E-01	1.66E-01	2.29E-02	1.86E-02	9.29E-05
367257.62	3755709.78	1.81E-01	2.08E-01	2.75E-01	2.11E-01	1.66E-01	2.24E-02	1.85E-02	9.21E-05
367219.78	3755800.05	1.79E-01	2.13E-01	2.82E-01	2.16E-01	1.63E-01	2.16E-02	1.79E-02	8.89E-05
367181.94	3755890.32	1.81E-01	2.15E-01	2.86E-01	2.18E-01	1.57E-01	2.10E-02	1.68E-02	8.37E-05
367144.09	3755980.60	1.94E-01	2.14E-01	2.85E-01	2.17E-01	1.50E-01	2.17E-02	1.66E-02	8.28E-05
367106.25	3756070.87	2.04E-01	2.11E-01	2.80E-01	2.14E-01	1.55E-01	2.31E-02	1.71E-02	8.53E-05
367068.41	3756161.14	2.18E-01	2.06E-01	2.72E-01	2.08E-01	1.64E-01	2.43E-02	1.79E-02	8.92E-05
367030.57	3756251.41	2.56E-01	2.03E-01	2.66E-01	2.10E-01	1.73E-01	2.54E-02	1.87E-02	9.32E-05
366992.72	3756341.69	2.94E-01	2.14E-01	2.81E-01	2.24E-01	1.80E-01	2.65E-02	1.91E-02	9.53E-05
366954.88	3756431.96	3.20E-01	2.32E-01	2.99E-01	2.37E-01	1.86E-01	2.79E-02	1.92E-02	9.55E-05
366917.04	3756522.23	3.19E-01	2.51E-01	3.14E-01	2.48E-01	1.92E-01	2.99E-02	1.88E-02	9.36E-05
366879.20	3756612.50	3.66E-01	2.71E-01	3.26E-01	2.58E-01	1.97E-01	3.27E-02	1.81E-02	9.01E-05
366841.35	3756702.77	3.81E-01	2.89E-01	3.34E-01	2.64E-01	2.01E-01	3.56E-02	1.71E-02	8.53E-05
366803.51	3756793.05	4.34E-01	3.00E-01	3.37E-01	2.68E-01	2.01E-01	3.72E-02	1.66E-02	8.26E-05
366690.54	3757047.38	3.96E-01	2.68E-01	3.13E-01	2.51E-01	2.01E-01	3.98E-02	1.75E-02	8.71E-05
366648.99	3757136.20	3.95E-01	2.64E-01	3.05E-01	2.47E-01	2.10E-01	4.04E-02	1.83E-02	9.10E-05
366607.45	3757225.03	3.64E-01	2.71E-01	3.18E-01	2.61E-01	2.16E-01	3.92E-02	1.88E-02	9.36E-05
366565.90	3757313.86	3.19E-01	2.78E-01	3.32E-01	2.75E-01	2.17E-01	3.72E-02	1.90E-02	9.47E-05
366524.35	3757402.68	2.72E-01	2.81E-01	3.47E-01	2.86E-01	2.16E-01	3.48E-02	1.89E-02	9.42E-05
366482.80	3757491.51	2.29E-01	2.80E-01	3.57E-01	2.92E-01	2.11E-01	3.23E-02	1.85E-02	9.23E-05
366441.26	3757580.34	2.09E-01	2.76E-01	3.61E-01	2.94E-01	2.04E-01	2.98E-02	1.79E-02	8.91E-05
366399.71	3757669.16	1.92E-01	2.69E-01	3.58E-01	2.90E-01	1.95E-01	2.74E-02	1.70E-02	8.48E-05
372621.61	3757099.68	2.09E-01	6.39E-01	7.71E-01	5.87E-01	5.72E-01	7.59E-02	7.09E-02	3.53E-04
372621.61	3757167.24	2.00E-01	6.82E-01	8.17E-01	5.99E-01	5.54E-01	7.05E-02	6.88E-02	3.42E-04
372656.01	3757321.26	2.34E-01	7.08E-01	8.68E-01	6.03E-01	4.80E-01	6.31E-02	6.27E-02	3.12E-04
372690.41	3757407.72	2.46E-01	6.80E-01	8.52E-01	5.86E-01	4.64E-01	5.85E-02	6.07E-02	3.02E-04
372724.81	3757494.18	2.49E-01	6.33E-01	8.11E-01	5.56E-01	4.37E-01	5.38E-02	5.63E-02	2.80E-04
372763.85	3757640.15	2.37E-01	5.68E-01	7.02E-01	4.86E-01	3.76E-01	5.41E-02	4.58E-02	2.28E-04
372912.61	3757743.34	2.08E-01	5.15E-01	6.44E-01	4.46E-01	3.26E-01	4.98E-02	3.98E-02	1.98E-04
373006.51	3757742.41	2.00E-01	4.90E-01	6.10E-01	4.26E-01	3.24E-01	4.70E-02	3.83E-02	1.91E-04
373100.41	3757741.48	1.93E-01	4.65E-01	5.78E-01	4.07E-01	3.19E-01	4.44E-02	3.78E-02	1.88E-04
373194.31	3757740.55	1.86E-01	4.41E-01	5.48E-01	3.90E-01	3.14E-01	4.19E-02	3.73E-02	1.86E-04
373288.21	3757739.62	1.80E-01	4.18E-01	5.23E-01	3.73E-01	3.07E-01	3.94E-02	3.66E-02	1.82E-04
373381.84	3757644.39	1.77E-01	4.23E-01	5.49E-01	3.90E-01	3.12E-01	4.18E-02	3.75E-02	1.87E-04
373381.58	3757550.10	1.76E-01	4.49E-01	5.76E-01	4.12E-01	3.16E-01	4.44E-02	3.77E-02	1.88E-04
373381.31	3757455.80	1.69E-01	4.63E-01	5.89E-01	4.27E-01	3.16E-01	4.66E-02	3.62E-02	1.80E-04
373381.05	3757361.50	1.58E-01	4.64E-01	5.89E-01	4.35E-01	3.43E-01	4.83E-02	3.83E-02	1.91E-04
373380.78	3757267.20	1.42E-01	4.52E-01	5.77E-01	4.38E-01	3.64E-01	5.11E-02	4.06E-02	2.02E-04
373380.52	3757172.91	1.25E-01	4.30E-01	5.58E-01	4.37E-01	3.76E-01	5.58E-02	4.14E-02	2.06E-04
373308.66	3757081.40	1.40E-01	4.17E-01	5.52E-01	4.46E-01	3.94E-01	6.16E-02	4.23E-02	2.11E-04
373120.86	3756998.65	1.60E-01	4.43E-01	5.76E-01	4.81E-01	4.34E-01	7.09E-02	4.57E-02	2.28E-04
373010.22	3756976.34	1.69E-01	4.82E-01	6.16E-01	5.04E-01	4.61E-01	7.57E-02	4.87E-02	2.42E-04
372859.61	3756973.24	1.83E-01	5.33E-01	6.74E-01	5.34E-01	5.03E-01	8.05E-02	5.47E-02	2.73E-04
372762.93	3756972.00	1.93E-01	5.69E-01	7.15E-01	5.53E-01	5.33E-01	8.34E-02	5.94E-02	2.96E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	6.15E-03	1.30E-02	1.85E-02	1.58E-02	9.99E-03	6.19E-03	3.37E-03	2.26E-04
369975.00	3756725.00	6.33E-03	1.25E-02	1.66E-02	1.52E-02	9.33E-03	5.60E-03	3.36E-03	2.26E-04
370130.00	3756900.00	7.62E-03	1.55E-02	2.16E-02	1.87E-02	1.27E-02	7.38E-03	4.50E-03	3.02E-04
370150.00	3756750.00	7.87E-03	1.59E-02	1.99E-02	1.93E-02	1.13E-02	6.73E-03	4.25E-03	2.86E-04
370260.00	3756910.00	9.80E-03	1.81E-02	2.44E-02	2.23E-02	1.52E-02	8.56E-03	5.64E-03	3.79E-04
370280.00	3756750.00	8.72E-03	1.86E-02	2.38E-02	2.23E-02	1.32E-02	7.72E-03	5.14E-03	3.45E-04
370394.80	3756845.73	1.13E-02	2.28E-02	2.90E-02	2.77E-02	1.72E-02	1.01E-02	6.53E-03	4.39E-04
370560.00	3756800.00	1.26E-02	2.53E-02	3.34E-02	2.93E-02	2.19E-02	1.30E-02	9.32E-03	6.25E-04
370580.00	3756930.00	1.66E-02	3.34E-02	4.30E-02	4.05E-02	2.88E-02	1.64E-02	1.22E-02	8.16E-04
370700.00	3756810.00	1.68E-02	3.64E-02	4.40E-02	3.90E-02	3.21E-02	1.79E-02	1.40E-02	9.40E-04
369131.40	3758945.42	2.77E-03	6.91E-03	9.66E-03	8.63E-03	3.68E-03	3.05E-03	9.50E-04	6.38E-05
370190.78	3758848.26	3.37E-03	8.76E-03	1.14E-02	1.09E-02	4.85E-03	4.15E-03	1.38E-03	9.23E-05
370757.72	3755124.52	2.83E-03	8.86E-03	1.30E-02	1.10E-02	5.81E-03	4.56E-03	1.94E-03	1.30E-04
370946.70	3758260.69	7.90E-03	1.93E-02	2.03E-02	1.98E-02	7.70E-03	1.07E-02	2.17E-03	1.46E-04
371368.79	3754218.82	1.98E-03	5.60E-03	7.72E-03	6.77E-03	3.19E-03	2.66E-03	9.16E-04	6.15E-05
371786.04	3754168.42	1.25E-03	4.13E-03	6.41E-03	5.49E-03	2.60E-03	1.84E-03	6.76E-04	4.54E-05
367734.03	3758536.57	2.43E-03	6.00E-03	8.64E-03	7.35E-03	3.16E-03	2.34E-03	7.56E-04	5.08E-05
368069.11	3760165.13	1.28E-03	3.08E-03	4.35E-03	3.86E-03	1.61E-03	1.32E-03	4.14E-04	2.78E-05
372218.41	3759157.53	1.74E-03	3.71E-03	4.33E-03	4.32E-03	1.29E-03	1.58E-03	2.91E-04	1.95E-05
374498.14	3758643.27	2.15E-03	3.74E-03	4.79E-03	4.41E-03	1.68E-03	1.43E-03	4.48E-04	3.01E-05
375472.61	3759680.03	1.23E-03	2.23E-03	3.70E-03	2.91E-03	1.73E-03	1.04E-03	5.00E-04	3.35E-05
375514.38	3757500.61	1.39E-03	3.25E-03	4.82E-03	4.03E-03	2.04E-03	1.32E-03	5.01E-04	3.36E-05
371031.93	3758057.86	9.11E-03	2.24E-02	2.45E-02	2.51E-02	8.37E-03	1.20E-02	2.44E-03	1.64E-04
371034.38	3758338.88	7.42E-03	1.87E-02	2.04E-02	2.08E-02	7.44E-03	1.03E-02	2.26E-03	1.52E-04
371091.65	3754274.94	1.71E-03	4.88E-03	6.62E-03	5.78E-03	2.92E-03	2.43E-03	9.16E-04	6.15E-05
371165.78	3758547.83	5.10E-03	1.34E-02	1.76E-02	1.77E-02	6.09E-03	6.52E-03	2.00E-03	1.34E-04
374194.97	3754806.86	1.31E-03	3.37E-03	5.04E-03	4.01E-03	2.47E-03	1.39E-03	6.24E-04	4.19E-05
374697.43	3760305.50	1.47E-03	3.08E-03	3.81E-03	3.69E-03	1.30E-03	1.26E-03	3.73E-04	2.51E-05
375423.74	3758805.14	1.99E-03	3.66E-03	4.65E-03	4.38E-03	1.74E-03	1.42E-03	5.44E-04	3.65E-05
375433.42	3757541.59	1.47E-03	3.36E-03	4.92E-03	4.14E-03	2.05E-03	1.36E-03	5.10E-04	3.43E-05
368494.88	3756671.28	8.29E-03	5.50E-03	8.19E-03	6.75E-03	3.58E-03	2.51E-03	1.06E-03	7.10E-05
371210.97	3757210.00	5.27E-02	8.32E-02	2.07E-01	1.88E-01	1.75E-02	1.89E-02	6.85E-03	4.60E-04
371275.69	3757208.66	3.85E-02	7.97E-02	1.87E-01	1.18E-01	1.61E-02	1.56E-02	6.16E-03	4.14E-04
371917.20	3757362.27	1.01E-02	1.90E-02	2.63E-02	2.56E-02	1.00E-02	6.28E-03	3.78E-03	2.54E-04
372634.59	3756846.76	3.40E-03	8.79E-03	1.31E-02	1.02E-02	6.62E-03	3.73E-03	1.63E-03	1.10E-04
372636.64	3756941.19	3.81E-03	8.97E-03	1.29E-02	1.05E-02	6.56E-03	3.59E-03	1.89E-03	1.27E-04
372774.75	3757745.62	4.23E-03	8.19E-03	1.13E-02	1.02E-02	3.98E-03	3.31E-03	1.23E-03	8.27E-05
368983.23	3754581.57	1.55E-03	4.11E-03	5.60E-03	4.95E-03	2.39E-03	1.91E-03	7.69E-04	5.17E-05
369216.41	3758422.45	3.00E-03	7.93E-03	1.15E-02	9.38E-03	4.95E-03	3.43E-03	1.32E-03	8.83E-05
369532.57	3755391.67	3.45E-03	7.67E-03	9.86E-03	9.07E-03	4.51E-03	3.53E-03	1.74E-03	1.17E-04
369574.04	3758166.39	3.89E-03	9.83E-03	1.42E-02	1.16E-02	5.96E-03	4.23E-03	1.56E-03	1.05E-04
369581.37	3758516.07	3.84E-03	9.30E-03	1.26E-02	1.16E-02	4.72E-03	4.01E-03	1.41E-03	9.47E-05
369830.08	3755394.84	2.94E-03	7.89E-03	1.10E-02	9.51E-03	4.87E-03	4.05E-03	1.81E-03	1.21E-04
370114.12	3758186.53	5.36E-03	1.37E-02	1.89E-02	1.58E-02	7.76E-03	6.01E-03	1.94E-03	1.30E-04
371021.69	3757820.60	1.44E-02	3.54E-02	3.37E-02	3.64E-02	1.10E-02	2.08E-02	3.08E-03	2.07E-04
366809.77	3757837.27	3.31E-03	4.67E-03	6.38E-03	5.50E-03	2.37E-03	1.52E-03	5.11E-04	3.43E-05
366900.00	3758500.00	2.69E-03	4.27E-03	6.13E-03	5.25E-03	2.56E-03	1.59E-03	6.05E-04	4.06E-05
366982.41	3757958.65	3.23E-03	4.33E-03	6.09E-03	5.21E-03	2.39E-03	1.45E-03	5.27E-04	3.54E-05
367163.97	3758028.80	3.48E-03	5.11E-03	7.55E-03	6.22E-03	3.07E-03	1.76E-03	7.00E-04	4.70E-05
367275.38	3757999.92	3.59E-03	5.13E-03	7.43E-03	6.27E-03	2.84E-03	1.72E-03	5.95E-04	4.00E-05
367395.04	3758065.94	3.41E-03	4.73E-03	6.90E-03	5.76E-03	2.80E-03	1.62E-03	6.21E-04	4.17E-05
367880.40	3758145.84	3.02E-03	6.14E-03	8.73E-03	7.54E-03	3.75E-03	2.24E-03	9.18E-04	6.16E-05
368068.97	3758068.94	3.14E-03	6.89E-03	9.70E-03	8.44E-03	4.21E-03	2.48E-03	1.05E-03	7.04E-05
368085.00	3755395.00	2.39E-03	4.75E-03	6.28E-03	5.73E-03	2.40E-03	2.10E-03	7.82E-04	5.25E-05
368182.48	3758015.85	3.29E-03	7.02E-03	9.92E-03	8.56E-03	4.18E-03	2.51E-03	1.02E-03	6.84E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	2.26E-03	5.30E-03	7.05E-03	6.42E-03	2.60E-03	2.37E-03	8.77E-04	5.89E-05
368285.00	3755395.00	2.24E-03	4.24E-03	5.92E-03	5.16E-03	2.34E-03	1.92E-03	7.07E-04	4.75E-05
368385.00	3755395.00	2.23E-03	4.37E-03	6.16E-03	5.33E-03	2.49E-03	2.00E-03	7.63E-04	5.12E-05
368416.83	3757988.39	3.31E-03	7.92E-03	1.11E-02	9.71E-03	5.02E-03	2.81E-03	1.27E-03	8.53E-05
368485.00	3755395.00	2.18E-03	4.47E-03	6.37E-03	5.46E-03	2.64E-03	2.08E-03	8.19E-04	5.50E-05
368577.94	3757979.23	3.35E-03	7.74E-03	1.14E-02	9.43E-03	4.79E-03	2.82E-03	1.16E-03	7.82E-05
368585.00	3755395.00	2.10E-03	4.54E-03	6.55E-03	5.56E-03	2.78E-03	2.14E-03	8.73E-04	5.86E-05
368685.00	3755395.00	1.98E-03	4.58E-03	6.69E-03	5.62E-03	2.92E-03	2.18E-03	9.23E-04	6.20E-05
368764.68	3758079.93	3.18E-03	9.02E-03	1.30E-02	1.09E-02	4.71E-03	3.43E-03	1.15E-03	7.71E-05
368785.00	3755395.00	1.81E-03	4.62E-03	6.89E-03	5.72E-03	3.08E-03	2.21E-03	9.67E-04	6.49E-05
368885.00	3755395.00	1.79E-03	4.62E-03	6.97E-03	5.72E-03	3.20E-03	2.22E-03	1.00E-03	6.73E-05
368900.00	3754500.00	1.49E-03	3.92E-03	5.34E-03	4.72E-03	2.28E-03	1.82E-03	7.30E-04	4.90E-05
368900.00	3759500.00	1.99E-03	5.04E-03	6.92E-03	6.43E-03	3.33E-03	2.18E-03	9.64E-04	6.48E-05
368944.10	3758186.12	3.50E-03	8.44E-03	1.15E-02	1.05E-02	4.42E-03	3.27E-03	1.13E-03	7.59E-05
368985.00	3755395.00	1.88E-03	4.82E-03	6.81E-03	5.83E-03	3.21E-03	2.27E-03	1.03E-03	6.89E-05
369206.25	3758147.26	3.81E-03	8.61E-03	1.19E-02	1.09E-02	4.69E-03	3.36E-03	1.30E-03	8.75E-05
369268.49	3758066.34	4.18E-03	9.68E-03	1.30E-02	1.21E-02	4.94E-03	3.73E-03	1.33E-03	8.94E-05
369285.00	3755395.00	2.16E-03	5.37E-03	7.26E-03	6.39E-03	3.42E-03	2.54E-03	1.11E-03	7.44E-05
369333.85	3757999.43	4.37E-03	1.04E-02	1.41E-02	1.29E-02	5.23E-03	3.98E-03	1.35E-03	9.06E-05
369385.00	3755395.00	2.82E-03	6.73E-03	9.12E-03	8.09E-03	3.98E-03	3.28E-03	1.44E-03	9.64E-05
369425.60	3758641.99	3.47E-03	8.48E-03	1.14E-02	1.06E-02	4.40E-03	3.63E-03	1.18E-03	7.92E-05
369485.00	3755395.00	3.33E-03	7.23E-03	9.81E-03	8.52E-03	4.29E-03	3.54E-03	1.62E-03	1.09E-04
369585.00	3755395.00	3.45E-03	7.96E-03	9.83E-03	9.46E-03	4.67E-03	3.74E-03	1.81E-03	1.21E-04
369599.53	3758634.67	3.48E-03	8.79E-03	1.19E-02	1.07E-02	5.24E-03	3.84E-03	1.51E-03	1.02E-04
369775.29	3758632.83	3.79E-03	1.02E-02	1.41E-02	1.18E-02	6.07E-03	4.68E-03	1.66E-03	1.11E-04
369785.00	3755395.00	2.89E-03	7.98E-03	1.09E-02	9.58E-03	4.65E-03	4.04E-03	1.70E-03	1.14E-04
369834.01	3758329.33	4.43E-03	1.08E-02	1.46E-02	1.32E-02	6.22E-03	4.71E-03	1.78E-03	1.19E-04
369885.00	3755395.00	2.96E-03	7.71E-03	1.11E-02	9.36E-03	5.10E-03	4.02E-03	1.92E-03	1.29E-04
369900.00	3754500.00	2.88E-03	6.81E-03	8.44E-03	7.77E-03	3.39E-03	3.23E-03	1.15E-03	7.72E-05
369900.00	3758500.00	4.30E-03	1.14E-02	1.57E-02	1.32E-02	6.55E-03	5.22E-03	1.76E-03	1.18E-04
369900.00	3759500.00	2.30E-03	6.06E-03	8.14E-03	7.49E-03	3.39E-03	2.79E-03	9.80E-04	6.58E-05
369985.00	3755395.00	2.61E-03	6.59E-03	9.85E-03	8.10E-03	4.64E-03	3.36E-03	1.60E-03	1.07E-04
370006.10	3758331.16	4.78E-03	1.27E-02	1.76E-02	1.44E-02	7.65E-03	5.80E-03	2.07E-03	1.39E-04
370085.00	3755395.00	3.13E-03	7.16E-03	9.53E-03	8.16E-03	4.63E-03	3.39E-03	1.59E-03	1.06E-04
370183.69	3758338.49	6.12E-03	1.57E-02	2.04E-02	1.83E-02	7.23E-03	7.30E-03	1.82E-03	1.22E-04
370185.00	3755395.00	3.56E-03	8.58E-03	1.08E-02	9.84E-03	4.49E-03	4.07E-03	1.56E-03	1.05E-04
370285.00	3755395.00	4.59E-03	1.12E-02	1.37E-02	1.26E-02	5.63E-03	5.57E-03	1.84E-03	1.24E-04
370377.81	3755313.33	4.52E-03	1.21E-02	1.54E-02	1.40E-02	6.73E-03	6.26E-03	2.34E-03	1.57E-04
370425.35	3758336.66	5.60E-03	1.40E-02	1.75E-02	1.73E-02	6.23E-03	6.55E-03	1.69E-03	1.14E-04
370477.81	3755313.33	4.02E-03	1.15E-02	1.53E-02	1.40E-02	6.71E-03	5.91E-03	2.29E-03	1.54E-04
370577.81	3755313.33	3.59E-03	1.13E-02	1.63E-02	1.42E-02	7.04E-03	5.64E-03	2.36E-03	1.58E-04
370701.79	3758334.82	6.76E-03	1.72E-02	2.06E-02	2.03E-02	6.55E-03	8.65E-03	1.70E-03	1.14E-04
370780.52	3758327.50	6.27E-03	1.60E-02	2.00E-02	2.02E-02	5.90E-03	7.70E-03	1.56E-03	1.05E-04
370900.00	3759500.00	3.34E-03	8.16E-03	9.71E-03	8.96E-03	3.90E-03	4.10E-03	1.13E-03	7.61E-05
371295.29	3758036.94	4.66E-03	1.26E-02	2.04E-02	1.98E-02	6.28E-03	4.70E-03	2.00E-03	1.34E-04
371421.46	3758118.19	4.66E-03	9.40E-03	1.43E-02	1.24E-02	4.60E-03	4.37E-03	1.37E-03	9.19E-05
371550.51	3758209.00	4.75E-03	9.68E-03	9.90E-03	1.02E-02	3.08E-03	4.54E-03	8.28E-04	5.56E-05
371685.28	3758299.81	4.65E-03	9.51E-03	1.00E-02	1.06E-02	2.83E-03	4.42E-03	5.39E-04	3.62E-05
371754.11	3758291.20	4.51E-03	9.30E-03	1.04E-02	1.12E-02	2.89E-03	4.17E-03	6.87E-04	4.61E-05
371807.64	3758213.78	4.89E-03	1.03E-02	1.22E-02	1.31E-02	3.45E-03	4.56E-03	9.65E-04	6.48E-05
371874.55	3758164.07	5.11E-03	1.05E-02	1.32E-02	1.37E-02	3.90E-03	4.55E-03	1.23E-03	8.26E-05
371900.00	3758500.00	3.55E-03	7.41E-03	8.50E-03	8.89E-03	2.43E-03	3.30E-03	5.95E-04	3.99E-05
371900.00	3759500.00	1.08E-03	1.52E-03	2.85E-03	2.31E-03	1.12E-03	5.70E-04	2.46E-04	1.65E-05
371933.81	3758104.81	5.69E-03	1.13E-02	1.38E-02	1.43E-02	4.33E-03	4.72E-03	1.49E-03	1.00E-04
372241.00	3757883.00	5.14E-03	1.07E-02	1.59E-02	1.38E-02	5.56E-03	4.65E-03	1.93E-03	1.30E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	4.48E-03	1.09E-02	1.53E-02	1.42E-02	4.94E-03	4.63E-03	1.64E-03	1.10E-04
372341.00	3757883.00	5.00E-03	9.47E-03	1.45E-02	1.20E-02	5.49E-03	4.25E-03	1.92E-03	1.29E-04
372341.00	3757983.00	4.32E-03	9.91E-03	1.44E-02	1.28E-02	5.01E-03	4.31E-03	1.70E-03	1.14E-04
372900.00	3754500.00	1.33E-03	4.19E-03	6.22E-03	5.25E-03	2.64E-03	1.89E-03	7.10E-04	4.77E-05
372900.00	3759500.00	1.68E-03	3.93E-03	5.07E-03	4.81E-03	1.71E-03	1.74E-03	5.04E-04	3.38E-05
373541.00	3757783.00	3.05E-03	5.69E-03	7.77E-03	6.87E-03	3.13E-03	2.32E-03	9.66E-04	6.48E-05
373541.00	3757883.00	2.88E-03	5.48E-03	7.80E-03	6.67E-03	2.92E-03	2.33E-03	8.86E-04	5.95E-05
373541.00	3757983.00	2.63E-03	5.53E-03	7.61E-03	6.74E-03	2.66E-03	2.28E-03	8.09E-04	5.43E-05
373641.00	3756983.00	2.38E-03	5.16E-03	7.44E-03	6.30E-03	3.71E-03	1.99E-03	9.38E-04	6.30E-05
373641.00	3757083.00	2.29E-03	5.01E-03	7.99E-03	6.25E-03	3.81E-03	2.21E-03	1.01E-03	6.80E-05
373641.00	3757183.00	2.11E-03	5.45E-03	8.41E-03	6.68E-03	3.81E-03	2.37E-03	1.05E-03	7.04E-05
373641.00	3757283.00	2.35E-03	5.81E-03	8.68E-03	7.05E-03	3.70E-03	2.48E-03	1.04E-03	6.99E-05
373641.00	3757383.00	2.63E-03	6.06E-03	8.77E-03	7.30E-03	3.50E-03	2.53E-03	9.92E-04	6.66E-05
373641.00	3757483.00	2.84E-03	6.16E-03	8.66E-03	7.41E-03	3.24E-03	2.51E-03	9.08E-04	6.10E-05
373641.00	3757583.00	2.96E-03	6.10E-03	8.34E-03	7.35E-03	3.15E-03	2.42E-03	9.45E-04	6.35E-05
373641.00	3757683.00	3.00E-03	5.89E-03	7.84E-03	7.09E-03	3.14E-03	2.28E-03	9.60E-04	6.45E-05
373641.00	3757783.00	2.94E-03	5.53E-03	7.40E-03	6.66E-03	3.04E-03	2.20E-03	9.34E-04	6.27E-05
373641.00	3757883.00	2.79E-03	5.21E-03	7.48E-03	6.34E-03	2.88E-03	2.24E-03	8.72E-04	5.85E-05
373641.00	3757983.00	2.58E-03	5.30E-03	7.37E-03	6.45E-03	2.65E-03	2.21E-03	7.82E-04	5.25E-05
373687.89	3757980.08	2.56E-03	5.19E-03	7.26E-03	6.32E-03	2.65E-03	2.18E-03	7.84E-04	5.26E-05
373900.00	3754500.00	1.04E-03	2.70E-03	4.07E-03	3.37E-03	1.79E-03	1.16E-03	4.62E-04	3.10E-05
373900.00	3755500.00	2.00E-03	6.21E-03	9.54E-03	7.87E-03	4.10E-03	2.58E-03	9.92E-04	6.66E-05
373900.00	3756500.00	1.75E-03	4.55E-03	7.04E-03	5.64E-03	3.21E-03	1.88E-03	7.85E-04	5.27E-05
373900.00	3757500.00	2.54E-03	5.55E-03	7.83E-03	6.68E-03	3.00E-03	2.26E-03	8.26E-04	5.55E-05
373900.00	3758500.00	2.16E-03	3.79E-03	5.13E-03	4.53E-03	2.37E-03	1.54E-03	6.50E-04	4.36E-05
374900.00	3754500.00	1.23E-03	3.09E-03	4.60E-03	3.72E-03	2.15E-03	1.26E-03	5.35E-04	3.59E-05
374900.00	3755500.00	1.51E-03	4.12E-03	6.04E-03	5.31E-03	2.18E-03	1.65E-03	5.04E-04	3.38E-05
374900.00	3756500.00	1.46E-03	3.42E-03	5.04E-03	4.19E-03	2.11E-03	1.37E-03	5.18E-04	3.48E-05
374900.00	3757500.00	1.70E-03	3.90E-03	5.69E-03	4.77E-03	2.35E-03	1.59E-03	6.03E-04	4.05E-05
374900.00	3759500.00	1.29E-03	3.16E-03	5.01E-03	4.01E-03	2.22E-03	1.49E-03	7.01E-04	4.71E-05
375900.00	3755500.00	8.28E-04	2.09E-03	2.93E-03	2.70E-03	9.41E-04	8.19E-04	2.12E-04	1.42E-05
375900.00	3756500.00	1.19E-03	2.64E-03	3.79E-03	3.22E-03	1.52E-03	1.04E-03	3.68E-04	2.47E-05
373241.00	3756983.00	2.88E-03	6.31E-03	9.13E-03	7.67E-03	4.63E-03	2.49E-03	1.21E-03	8.15E-05
373341.00	3756983.00	2.74E-03	5.99E-03	8.68E-03	7.29E-03	4.38E-03	2.35E-03	1.13E-03	7.61E-05
373441.00	3756983.00	2.61E-03	5.69E-03	8.24E-03	6.94E-03	4.14E-03	2.22E-03	1.06E-03	7.13E-05
367494.53	3758314.82	2.82E-03	5.09E-03	7.29E-03	6.24E-03	3.10E-03	1.89E-03	7.41E-04	4.97E-05
367638.49	3757975.16	3.66E-03	5.89E-03	8.68E-03	7.13E-03	3.38E-03	2.03E-03	7.85E-04	5.27E-05
367787.59	3758292.62	2.75E-03	5.82E-03	8.76E-03	7.06E-03	3.73E-03	2.22E-03	9.23E-04	6.19E-05
367900.00	3758500.00	2.44E-03	6.40E-03	9.13E-03	7.84E-03	3.22E-03	2.49E-03	7.92E-04	5.32E-05
367964.98	3758232.97	2.85E-03	6.22E-03	9.34E-03	7.49E-03	3.96E-03	2.37E-03	9.81E-04	6.58E-05
367978.91	3758390.10	2.60E-03	6.51E-03	9.45E-03	7.92E-03	3.56E-03	2.53E-03	8.60E-04	5.78E-05
368188.78	3758591.47	2.42E-03	5.61E-03	7.59E-03	7.06E-03	3.16E-03	2.21E-03	8.04E-04	5.40E-05
368505.49	3758571.22	2.41E-03	6.22E-03	8.95E-03	7.55E-03	3.46E-03	2.55E-03	9.14E-04	6.13E-05
368693.42	3758359.47	3.02E-03	7.07E-03	9.53E-03	8.92E-03	3.90E-03	2.76E-03	9.94E-04	6.68E-05
368869.11	3754097.89	1.52E-03	4.39E-03	6.22E-03	5.38E-03	2.62E-03	2.13E-03	8.75E-04	5.88E-05
368970.54	3754677.64	1.60E-03	4.10E-03	5.66E-03	4.91E-03	2.45E-03	1.92E-03	7.81E-04	5.25E-05
369242.37	3754695.62	1.62E-03	4.56E-03	6.40E-03	5.54E-03	2.70E-03	2.18E-03	8.69E-04	5.83E-05
369504.00	3754702.08	1.64E-03	4.43E-03	6.61E-03	5.51E-03	2.98E-03	2.17E-03	9.67E-04	6.49E-05
369685.00	3755395.00	3.13E-03	7.97E-03	1.04E-02	9.50E-03	4.64E-03	3.91E-03	1.72E-03	1.16E-04
369845.18	3754154.97	2.90E-03	6.96E-03	8.61E-03	7.96E-03	3.42E-03	3.37E-03	1.18E-03	7.92E-05
369848.41	3753976.49	2.41E-03	6.24E-03	8.17E-03	7.35E-03	3.34E-03	3.02E-03	1.06E-03	7.13E-05
370097.88	3760014.31	2.66E-03	7.12E-03	9.44E-03	8.65E-03	3.50E-03	3.40E-03	9.78E-04	6.57E-05
370150.95	3754699.75	2.97E-03	7.93E-03	1.03E-02	9.36E-03	4.19E-03	3.96E-03	1.37E-03	9.19E-05
370192.96	3758860.70	3.34E-03	8.69E-03	1.13E-02	1.06E-02	4.87E-03	4.11E-03	1.38E-03	9.27E-05
370243.17	3759622.98	3.18E-03	8.48E-03	1.11E-02	1.03E-02	4.03E-03	4.10E-03	1.13E-03	7.58E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	2.20E-03	6.54E-03	9.28E-03	8.34E-03	3.93E-03	3.16E-03	1.21E-03	8.10E-05
370290.74	3759464.60	3.40E-03	9.04E-03	1.17E-02	1.09E-02	4.27E-03	4.39E-03	1.19E-03	8.02E-05
370968.58	3759443.63	3.67E-03	9.17E-03	1.09E-02	1.03E-02	4.29E-03	4.70E-03	1.28E-03	8.60E-05
371139.14	3758179.30	7.08E-03	1.80E-02	2.25E-02	2.35E-02	7.50E-03	8.90E-03	2.45E-03	1.64E-04
371721.40	3759371.61	1.39E-03	1.99E-03	3.89E-03	3.07E-03	1.49E-03	7.16E-04	3.54E-04	2.37E-05
371973.81	3758892.65	1.99E-03	4.14E-03	4.70E-03	4.74E-03	1.36E-03	1.77E-03	2.72E-04	1.83E-05
372687.72	3759513.01	1.63E-03	3.64E-03	4.53E-03	4.38E-03	1.46E-03	1.57E-03	3.82E-04	2.56E-05
373736.60	3756503.93	1.79E-03	4.80E-03	7.50E-03	5.96E-03	3.48E-03	1.99E-03	8.47E-04	5.68E-05
373758.20	3758043.23	2.38E-03	5.05E-03	6.97E-03	6.14E-03	2.49E-03	2.09E-03	7.32E-04	4.91E-05
373781.58	3755802.14	2.30E-03	6.93E-03	1.05E-02	8.95E-03	4.11E-03	2.81E-03	9.49E-04	6.37E-05
373814.20	3756040.57	2.21E-03	6.07E-03	8.96E-03	7.96E-03	3.04E-03	2.39E-03	6.73E-04	4.52E-05
373990.06	3753826.14	8.04E-04	2.28E-03	3.47E-03	3.05E-03	1.43E-03	9.76E-04	3.72E-04	2.50E-05
374057.73	3758196.51	2.10E-03	4.47E-03	6.08E-03	5.41E-03	2.15E-03	1.82E-03	6.30E-04	4.23E-05
374270.95	3758673.42	2.07E-03	3.51E-03	4.49E-03	4.33E-03	2.04E-03	1.48E-03	5.26E-04	3.53E-05
374561.05	3757642.94	2.07E-03	4.38E-03	6.12E-03	5.28E-03	2.33E-03	1.76E-03	6.15E-04	4.13E-05
374688.84	3758984.90	1.71E-03	3.10E-03	3.94E-03	3.72E-03	1.87E-03	1.23E-03	5.12E-04	3.44E-05
374693.96	3758983.17	1.71E-03	3.11E-03	3.95E-03	3.73E-03	1.86E-03	1.24E-03	5.09E-04	3.41E-05
375718.04	3758204.95	2.13E-03	3.51E-03	4.62E-03	4.09E-03	1.98E-03	1.37E-03	5.75E-04	3.86E-05
366900.00	3759500.00	1.37E-03	2.57E-03	3.70E-03	3.18E-03	1.42E-03	1.03E-03	3.49E-04	2.34E-05
367900.00	3759500.00	1.50E-03	3.49E-03	5.02E-03	4.29E-03	2.00E-03	1.46E-03	5.11E-04	3.43E-05
367900.00	3754500.00	1.44E-03	2.92E-03	4.12E-03	3.57E-03	1.81E-03	1.34E-03	5.33E-04	3.58E-05
368900.00	3758500.00	2.69E-03	6.70E-03	9.25E-03	8.32E-03	4.21E-03	2.73E-03	1.15E-03	7.75E-05
369079.58	3758184.29	3.57E-03	8.27E-03	1.12E-02	1.04E-02	4.36E-03	3.23E-03	1.14E-03	7.63E-05
369085.00	3755395.00	1.99E-03	4.92E-03	6.97E-03	5.96E-03	3.25E-03	2.36E-03	1.04E-03	6.96E-05
369185.00	3755395.00	2.06E-03	5.10E-03	7.12E-03	6.05E-03	3.41E-03	2.41E-03	1.05E-03	7.03E-05
370313.67	3758254.27	6.68E-03	1.68E-02	2.13E-02	1.99E-02	6.78E-03	7.85E-03	1.63E-03	1.09E-04
370677.81	3755313.33	3.55E-03	1.07E-02	1.69E-02	1.39E-02	7.77E-03	5.51E-03	2.66E-03	1.78E-04
370777.81	3755313.33	3.19E-03	1.01E-02	1.52E-02	1.25E-02	6.87E-03	5.31E-03	2.28E-03	1.53E-04
370834.03	3758177.01	7.52E-03	1.88E-02	2.33E-02	2.38E-02	6.64E-03	9.04E-03	1.73E-03	1.16E-04
370877.81	3755313.33	2.82E-03	8.93E-03	1.35E-02	1.15E-02	6.01E-03	4.52E-03	2.01E-03	1.35E-04
370900.00	3754500.00	1.75E-03	5.36E-03	7.83E-03	6.64E-03	3.31E-03	2.65E-03	1.05E-03	7.05E-05
370900.00	3758500.00	5.95E-03	1.43E-02	1.59E-02	1.49E-02	6.24E-03	7.47E-03	1.74E-03	1.17E-04
370933.96	3757895.90	1.19E-02	2.85E-02	2.97E-02	3.16E-02	1.00E-02	1.60E-02	2.62E-03	1.76E-04
370977.81	3755313.33	2.68E-03	7.68E-03	1.19E-02	9.96E-03	5.07E-03	3.83E-03	1.55E-03	1.04E-04
371041.00	3757083.00	3.62E-02	8.45E-02	5.84E-02	6.34E-02	2.57E-02	5.66E-02	1.10E-02	7.38E-04
371041.00	3757183.00	3.97E-02	9.53E-02	1.23E-01	7.09E-02	1.96E-02	6.30E-02	8.16E-03	5.48E-04
371041.00	3757283.00	5.01E-02	1.07E-01	8.14E-02	1.41E-01	1.70E-02	6.44E-02	6.61E-03	4.44E-04
371077.81	3755313.33	2.66E-03	7.62E-03	1.03E-02	8.70E-03	4.89E-03	3.90E-03	1.61E-03	1.08E-04
371141.00	3757083.00	2.08E-02	4.62E-02	4.91E-02	6.03E-02	2.75E-02	2.33E-02	1.15E-02	7.73E-04
371141.00	3757183.00	2.93E-02	6.52E-02	1.39E-01	1.06E-01	1.92E-02	2.42E-02	7.94E-03	5.33E-04
371141.00	3757283.00	6.67E-02	7.40E-02	1.05E-01	2.44E-01	1.57E-02	2.49E-02	6.34E-03	4.26E-04
371150.00	3757970.99	8.19E-03	2.03E-02	2.58E-02	2.73E-02	8.18E-03	9.72E-03	2.60E-03	1.74E-04
371177.81	3755313.33	2.82E-03	8.48E-03	1.17E-02	9.98E-03	5.50E-03	4.33E-03	1.76E-03	1.18E-04
371241.00	3757083.00	1.70E-02	3.86E-02	5.32E-02	4.91E-02	2.54E-02	1.71E-02	1.13E-02	7.56E-04
371241.00	3757183.00	2.91E-02	6.14E-02	1.40E-01	1.05E-01	1.82E-02	1.73E-02	6.94E-03	4.66E-04
371277.81	3755313.33	2.83E-03	8.87E-03	1.26E-02	1.08E-02	5.76E-03	4.44E-03	1.78E-03	1.19E-04
371341.00	3757083.00	1.75E-02	6.13E-02	1.98E-01	4.27E-02	2.86E-02	1.67E-02	1.31E-02	8.80E-04
371377.81	3755313.33	2.68E-03	8.72E-03	1.28E-02	1.10E-02	5.64E-03	4.24E-03	1.67E-03	1.12E-04
371477.81	3755313.33	2.41E-03	8.09E-03	1.24E-02	1.05E-02	5.20E-03	3.78E-03	1.45E-03	9.75E-05
371577.81	3755313.33	2.06E-03	6.97E-03	1.10E-02	9.32E-03	4.38E-03	3.13E-03	1.18E-03	7.94E-05
371641.00	3757083.00	1.47E-02	2.90E-02	4.33E-02	4.25E-02	1.85E-02	1.15E-02	7.84E-03	5.26E-04
371677.81	3755313.33	1.67E-03	5.81E-03	9.49E-03	8.05E-03	3.63E-03	2.47E-03	9.05E-04	6.08E-05
371741.00	3757083.00	1.18E-02	2.23E-02	3.28E-02	3.41E-02	1.56E-02	1.00E-02	6.29E-03	4.22E-04
371741.00	3757183.00	1.02E-02	2.18E-02	3.54E-02	2.79E-02	1.39E-02	8.55E-03	5.20E-03	3.49E-04
371741.00	3757283.00	1.18E-02	2.37E-02	3.53E-02	3.10E-02	1.33E-02	7.60E-03	5.29E-03	3.55E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	1.50E-03	4.62E-03	7.85E-03	6.64E-03	3.19E-03	1.98E-03	9.87E-04	6.63E-05
371841.00	3757083.00	9.27E-03	1.73E-02	2.83E-02	2.66E-02	1.31E-02	8.76E-03	5.08E-03	3.41E-04
371841.00	3757183.00	8.92E-03	1.93E-02	3.06E-02	2.35E-02	1.15E-02	7.95E-03	4.62E-03	3.10E-04
371841.00	3757283.00	9.99E-03	2.07E-02	3.07E-02	2.62E-02	1.14E-02	7.09E-03	4.31E-03	2.89E-04
371871.82	3755232.57	1.45E-03	4.18E-03	6.35E-03	5.38E-03	3.25E-03	2.04E-03	9.94E-04	6.68E-05
371900.00	3754500.00	1.09E-03	3.64E-03	5.90E-03	5.04E-03	2.29E-03	1.59E-03	5.75E-04	3.86E-05
371941.00	3757083.00	7.23E-03	1.56E-02	2.49E-02	2.06E-02	1.17E-02	7.75E-03	4.31E-03	2.90E-04
371941.00	3757183.00	7.87E-03	1.73E-02	2.70E-02	2.06E-02	1.05E-02	7.33E-03	4.12E-03	2.77E-04
371941.00	3757283.00	8.65E-03	1.85E-02	2.72E-02	2.28E-02	9.53E-03	6.68E-03	3.36E-03	2.25E-04
371941.00	3757383.00	9.87E-03	1.84E-02	2.50E-02	2.49E-02	9.67E-03	6.07E-03	3.63E-03	2.44E-04
371971.82	3755232.57	1.42E-03	4.90E-03	7.15E-03	5.76E-03	3.70E-03	2.40E-03	1.11E-03	7.47E-05
372041.00	3757083.00	6.45E-03	1.42E-02	2.22E-02	1.70E-02	1.06E-02	6.91E-03	3.79E-03	2.55E-04
372041.00	3757183.00	6.99E-03	1.56E-02	2.41E-02	1.82E-02	9.54E-03	6.74E-03	3.62E-03	2.43E-04
372041.00	3757283.00	7.61E-03	1.66E-02	2.44E-02	2.02E-02	8.39E-03	6.28E-03	3.19E-03	2.14E-04
372041.00	3757383.00	8.67E-03	1.66E-02	2.28E-02	2.18E-02	8.40E-03	5.73E-03	3.00E-03	2.01E-04
372041.00	3757783.00	6.36E-03	1.31E-02	1.92E-02	1.73E-02	6.18E-03	5.48E-03	2.17E-03	1.45E-04
372041.00	3757883.00	5.76E-03	1.30E-02	1.78E-02	1.74E-02	5.36E-03	5.38E-03	1.98E-03	1.33E-04
372041.00	3757983.00	5.88E-03	1.25E-02	1.61E-02	1.66E-02	4.99E-03	5.16E-03	1.84E-03	1.23E-04
372071.82	3755232.57	1.62E-03	5.51E-03	8.08E-03	6.57E-03	4.02E-03	2.68E-03	1.19E-03	7.98E-05
372141.00	3757083.00	5.96E-03	1.29E-02	2.00E-02	1.57E-02	9.56E-03	6.21E-03	3.37E-03	2.26E-04
372141.00	3757183.00	6.26E-03	1.41E-02	2.17E-02	1.63E-02	8.58E-03	6.20E-03	3.17E-03	2.13E-04
372141.00	3757283.00	6.78E-03	1.51E-02	2.21E-02	1.81E-02	7.94E-03	5.89E-03	2.98E-03	2.00E-04
372141.00	3757783.00	6.12E-03	1.15E-02	1.75E-02	1.48E-02	6.23E-03	5.02E-03	2.23E-03	1.49E-04
372141.00	3757883.00	5.20E-03	1.18E-02	1.68E-02	1.54E-02	5.36E-03	5.01E-03	1.87E-03	1.26E-04
372141.00	3757983.00	5.19E-03	1.17E-02	1.57E-02	1.54E-02	4.84E-03	4.89E-03	1.74E-03	1.17E-04
372171.82	3755232.57	1.78E-03	5.96E-03	8.78E-03	7.21E-03	4.19E-03	2.86E-03	1.21E-03	8.11E-05
372241.00	3757383.00	6.93E-03	1.39E-02	1.93E-02	1.75E-02	6.57E-03	5.13E-03	2.38E-03	1.60E-04
372241.00	3757083.00	5.51E-03	1.18E-02	1.82E-02	1.45E-02	8.72E-03	5.63E-03	3.01E-03	2.02E-04
372241.00	3757183.00	5.65E-03	1.29E-02	1.97E-02	1.46E-02	7.80E-03	5.72E-03	2.77E-03	1.86E-04
372241.00	3757283.00	6.10E-03	1.38E-02	2.01E-02	1.65E-02	7.42E-03	5.52E-03	2.73E-03	1.84E-04
372241.00	3757483.00	7.15E-03	1.32E-02	1.72E-02	1.72E-02	6.54E-03	4.76E-03	2.24E-03	1.50E-04
372241.00	3757583.00	6.72E-03	1.19E-02	1.65E-02	1.55E-02	6.70E-03	4.53E-03	2.39E-03	1.60E-04
372241.00	3757683.00	6.06E-03	1.15E-02	1.50E-02	1.52E-02	6.53E-03	4.35E-03	2.36E-03	1.59E-04
372241.00	3757783.00	5.80E-03	1.04E-02	1.58E-02	1.36E-02	6.11E-03	4.55E-03	2.19E-03	1.47E-04
372271.82	3755232.57	1.90E-03	6.22E-03	9.20E-03	7.63E-03	4.20E-03	2.94E-03	1.18E-03	7.89E-05
372341.00	3757083.00	5.10E-03	1.09E-02	1.66E-02	1.34E-02	8.00E-03	5.13E-03	2.71E-03	1.82E-04
372341.00	3757183.00	5.13E-03	1.18E-02	1.80E-02	1.35E-02	7.32E-03	5.28E-03	2.46E-03	1.65E-04
372341.00	3757283.00	5.54E-03	1.27E-02	1.85E-02	1.51E-02	6.89E-03	5.17E-03	2.49E-03	1.67E-04
372341.00	3757383.00	6.29E-03	1.29E-02	1.79E-02	1.60E-02	6.33E-03	4.86E-03	2.27E-03	1.53E-04
372341.00	3757483.00	6.54E-03	1.23E-02	1.62E-02	1.58E-02	5.65E-03	4.49E-03	1.91E-03	1.28E-04
372341.00	3757583.00	6.26E-03	1.11E-02	1.55E-02	1.44E-02	6.00E-03	4.33E-03	2.06E-03	1.39E-04
372341.00	3757683.00	5.55E-03	1.07E-02	1.41E-02	1.39E-02	6.17E-03	4.03E-03	2.14E-03	1.44E-04
372341.00	3757783.00	5.44E-03	9.99E-03	1.41E-02	1.31E-02	5.86E-03	4.08E-03	2.08E-03	1.40E-04
372371.82	3755232.57	1.94E-03	6.27E-03	9.33E-03	7.82E-03	4.04E-03	2.89E-03	1.10E-03	7.37E-05
372441.00	3757083.00	4.71E-03	1.00E-02	1.53E-02	1.24E-02	7.38E-03	4.70E-03	2.45E-03	1.65E-04
372441.00	3757183.00	4.69E-03	1.09E-02	1.66E-02	1.25E-02	6.87E-03	4.89E-03	2.28E-03	1.53E-04
372441.00	3757283.00	5.07E-03	1.17E-02	1.71E-02	1.39E-02	6.37E-03	4.84E-03	2.25E-03	1.51E-04
372441.00	3757383.00	5.74E-03	1.19E-02	1.66E-02	1.47E-02	6.04E-03	4.60E-03	2.15E-03	1.44E-04
372441.00	3757483.00	6.01E-03	1.15E-02	1.53E-02	1.46E-02	5.38E-03	4.22E-03	1.85E-03	1.24E-04
372441.00	3757583.00	5.84E-03	1.05E-02	1.45E-02	1.35E-02	5.30E-03	4.12E-03	1.75E-03	1.17E-04
372441.00	3757683.00	6.55E-03	1.15E-02	1.54E-02	1.55E-02	6.54E-03	4.15E-03	2.34E-03	1.57E-04
372441.00	3757783.00	5.07E-03	9.59E-03	1.24E-02	1.24E-02	5.51E-03	3.62E-03	1.93E-03	1.29E-04
372441.00	3757883.00	4.80E-03	8.58E-03	1.31E-02	1.10E-02	5.31E-03	3.85E-03	1.85E-03	1.25E-04
372441.00	3757983.00	4.28E-03	8.92E-03	1.34E-02	1.14E-02	4.97E-03	3.98E-03	1.70E-03	1.14E-04
372471.82	3755232.57	1.93E-03	6.11E-03	9.15E-03	7.75E-03	3.77E-03	2.75E-03	9.90E-04	6.65E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	4.40E-03	9.31E-03	1.43E-02	1.15E-02	6.86E-03	4.34E-03	2.24E-03	1.50E-04
372541.00	3757183.00	4.30E-03	1.01E-02	1.53E-02	1.17E-02	6.46E-03	4.54E-03	2.11E-03	1.42E-04
372541.00	3757283.00	4.66E-03	1.09E-02	1.58E-02	1.28E-02	5.88E-03	4.54E-03	2.04E-03	1.37E-04
372541.00	3757383.00	5.27E-03	1.11E-02	1.55E-02	1.35E-02	5.72E-03	4.36E-03	2.01E-03	1.35E-04
372541.00	3757483.00	5.55E-03	1.08E-02	1.45E-02	1.35E-02	5.24E-03	4.03E-03	1.81E-03	1.21E-04
372541.00	3757583.00	5.46E-03	1.00E-02	1.36E-02	1.27E-02	4.65E-03	3.92E-03	1.56E-03	1.05E-04
372541.00	3757683.00	5.03E-03	9.51E-03	1.30E-02	1.20E-02	4.97E-03	3.75E-03	1.65E-03	1.11E-04
372541.00	3757783.00	4.70E-03	9.16E-03	1.19E-02	1.17E-02	5.10E-03	3.48E-03	1.74E-03	1.17E-04
372541.00	3757883.00	4.58E-03	8.38E-03	1.18E-02	1.07E-02	5.05E-03	3.45E-03	1.74E-03	1.17E-04
372541.00	3757983.00	4.20E-03	7.97E-03	1.23E-02	1.01E-02	4.84E-03	3.64E-03	1.66E-03	1.12E-04
372571.82	3755232.57	1.85E-03	5.77E-03	8.72E-03	7.46E-03	3.43E-03	2.54E-03	8.66E-04	5.81E-05
372641.00	3757383.00	4.86E-03	1.04E-02	1.46E-02	1.26E-02	5.39E-03	4.13E-03	1.86E-03	1.25E-04
372641.00	3757483.00	5.15E-03	1.02E-02	1.37E-02	1.26E-02	5.06E-03	3.86E-03	1.74E-03	1.17E-04
372641.00	3757583.00	5.12E-03	9.52E-03	1.27E-02	1.19E-02	4.53E-03	3.71E-03	1.50E-03	1.00E-04
372641.00	3757683.00	4.79E-03	8.91E-03	1.24E-02	1.11E-02	4.44E-03	3.60E-03	1.41E-03	9.47E-05
372641.00	3757783.00	4.35E-03	8.72E-03	1.16E-02	1.10E-02	4.66E-03	3.38E-03	1.55E-03	1.04E-04
372641.00	3757883.00	4.34E-03	8.14E-03	1.05E-02	1.03E-02	4.72E-03	3.07E-03	1.60E-03	1.07E-04
372641.00	3757983.00	4.08E-03	7.26E-03	1.11E-02	9.10E-03	4.64E-03	3.29E-03	1.58E-03	1.06E-04
372671.82	3755232.57	1.73E-03	5.31E-03	8.08E-03	6.99E-03	3.05E-03	2.27E-03	8.20E-04	5.51E-05
372741.00	3757683.00	4.56E-03	8.34E-03	1.18E-02	1.03E-02	3.94E-03	3.44E-03	1.31E-03	8.78E-05
372741.00	3757783.00	4.10E-03	8.29E-03	1.12E-02	1.04E-02	4.22E-03	3.28E-03	1.35E-03	9.07E-05
372741.00	3757883.00	4.08E-03	7.87E-03	1.01E-02	9.92E-03	4.37E-03	3.02E-03	1.45E-03	9.70E-05
372741.00	3757983.00	3.93E-03	7.16E-03	1.01E-02	8.96E-03	4.39E-03	2.96E-03	1.47E-03	9.89E-05
372771.82	3755232.57	1.57E-03	4.78E-03	7.34E-03	6.41E-03	2.94E-03	2.02E-03	7.73E-04	5.19E-05
372841.00	3757783.00	3.96E-03	7.86E-03	1.07E-02	9.77E-03	3.80E-03	3.16E-03	1.17E-03	7.83E-05
372841.00	3757883.00	3.83E-03	7.58E-03	9.91E-03	9.49E-03	4.01E-03	2.95E-03	1.28E-03	8.63E-05
372841.00	3757983.00	3.77E-03	7.02E-03	9.05E-03	8.76E-03	4.10E-03	2.66E-03	1.35E-03	9.06E-05
372843.75	3756668.92	3.22E-03	7.61E-03	1.23E-02	9.79E-03	5.90E-03	3.26E-03	1.47E-03	9.86E-05
372857.79	3756854.91	3.19E-03	7.87E-03	1.16E-02	9.30E-03	5.72E-03	3.24E-03	1.37E-03	9.18E-05
372871.82	3755232.57	1.40E-03	4.43E-03	6.71E-03	5.76E-03	2.81E-03	1.95E-03	7.63E-04	5.12E-05
372900.00	3758500.00	2.71E-03	6.68E-03	9.24E-03	8.42E-03	3.21E-03	2.91E-03	9.94E-04	6.68E-05
372941.00	3757783.00	3.82E-03	7.44E-03	1.03E-02	9.18E-03	3.41E-03	3.05E-03	1.12E-03	7.50E-05
372941.00	3757883.00	3.58E-03	7.28E-03	9.66E-03	9.05E-03	3.65E-03	2.88E-03	1.13E-03	7.58E-05
372941.00	3757983.00	3.59E-03	6.85E-03	8.73E-03	8.52E-03	3.80E-03	2.63E-03	1.22E-03	8.18E-05
372971.82	3755232.57	1.35E-03	4.26E-03	6.48E-03	5.50E-03	2.84E-03	1.85E-03	7.57E-04	5.08E-05
373035.50	3755453.68	1.52E-03	4.73E-03	7.25E-03	6.03E-03	3.84E-03	2.05E-03	1.01E-03	6.77E-05
373035.50	3755652.82	1.92E-03	6.65E-03	1.04E-02	8.21E-03	5.26E-03	2.91E-03	1.35E-03	9.10E-05
373041.00	3757783.00	3.68E-03	7.03E-03	9.85E-03	8.64E-03	3.39E-03	2.93E-03	1.08E-03	7.26E-05
373041.00	3757883.00	3.34E-03	6.97E-03	9.38E-03	8.62E-03	3.31E-03	2.80E-03	9.87E-04	6.62E-05
373041.00	3757983.00	3.41E-03	6.66E-03	8.62E-03	8.24E-03	3.50E-03	2.59E-03	1.09E-03	7.30E-05
373141.00	3757783.00	3.55E-03	6.64E-03	9.41E-03	8.12E-03	3.37E-03	2.80E-03	1.04E-03	7.00E-05
373141.00	3757883.00	3.22E-03	6.66E-03	9.08E-03	8.20E-03	3.00E-03	2.71E-03	9.70E-04	6.52E-05
373141.00	3757983.00	3.23E-03	6.45E-03	8.47E-03	7.95E-03	3.20E-03	2.54E-03	9.60E-04	6.45E-05
373241.00	3757783.00	3.41E-03	6.27E-03	8.98E-03	7.64E-03	3.32E-03	2.68E-03	1.03E-03	6.94E-05
373241.00	3757883.00	3.14E-03	6.35E-03	8.76E-03	7.79E-03	2.99E-03	2.62E-03	9.44E-04	6.34E-05
373241.00	3757983.00	3.04E-03	6.22E-03	8.28E-03	7.65E-03	2.93E-03	2.48E-03	8.65E-04	5.81E-05
373247.31	3756833.85	2.72E-03	6.53E-03	9.51E-03	7.86E-03	4.33E-03	2.63E-03	9.87E-04	6.63E-05
373250.82	3756654.89	2.28E-03	6.29E-03	9.80E-03	7.76E-03	4.42E-03	2.62E-03	1.11E-03	7.46E-05
373258.92	3755458.54	1.69E-03	5.43E-03	8.42E-03	6.62E-03	4.25E-03	2.35E-03	1.10E-03	7.36E-05
373278.35	3755647.97	2.10E-03	7.08E-03	1.11E-02	8.87E-03	5.23E-03	3.04E-03	1.31E-03	8.79E-05
373341.00	3757783.00	3.29E-03	6.03E-03	8.56E-03	7.31E-03	3.27E-03	2.56E-03	1.02E-03	6.83E-05
373341.00	3757883.00	3.05E-03	6.05E-03	8.44E-03	7.40E-03	2.98E-03	2.53E-03	9.11E-04	6.12E-05
373341.00	3757983.00	2.86E-03	5.99E-03	8.07E-03	7.34E-03	2.70E-03	2.42E-03	8.53E-04	5.73E-05
373441.00	3757083.00	2.53E-03	5.51E-03	8.79E-03	6.83E-03	4.21E-03	2.45E-03	1.14E-03	7.67E-05
373441.00	3757183.00	2.35E-03	6.00E-03	9.22E-03	7.30E-03	4.15E-03	2.63E-03	1.17E-03	7.87E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	2.60E-03	6.39E-03	9.49E-03	7.69E-03	3.99E-03	2.74E-03	1.15E-03	7.71E-05
373441.00	3757383.00	2.91E-03	6.64E-03	9.56E-03	7.98E-03	3.73E-03	2.77E-03	1.08E-03	7.22E-05
373441.00	3757483.00	3.14E-03	6.72E-03	9.38E-03	8.09E-03	3.43E-03	2.72E-03	1.03E-03	6.94E-05
373900.00	3759500.00	1.65E-03	3.73E-03	4.96E-03	4.55E-03	1.72E-03	1.57E-03	4.75E-04	3.19E-05
374900.00	3758500.00	1.96E-03	3.98E-03	5.31E-03	4.80E-03	1.85E-03	1.62E-03	5.60E-04	3.76E-05
375900.00	3754500.00	1.22E-03	3.27E-03	4.84E-03	4.08E-03	2.01E-03	1.32E-03	4.86E-04	3.26E-05
375900.00	3757500.00	1.39E-03	3.14E-03	4.69E-03	3.89E-03	1.92E-03	1.24E-03	4.48E-04	3.01E-05
375900.00	3758500.00	1.83E-03	3.14E-03	4.65E-03	3.82E-03	1.95E-03	1.40E-03	5.89E-04	3.96E-05
375900.00	3759500.00	1.36E-03	2.60E-03	3.29E-03	3.11E-03	1.12E-03	1.02E-03	3.23E-04	2.17E-05
367824.73	3758097.92	3.11E-03	6.10E-03	8.68E-03	7.45E-03	3.50E-03	2.20E-03	8.35E-04	5.60E-05
371433.28	3757084.94	1.85E-02	5.04E-02	1.18E-01	4.99E-02	2.96E-02	1.66E-02	1.31E-02	8.81E-04
371533.05	3757085.79	1.76E-02	3.83E-02	6.35E-02	5.02E-02	2.60E-02	1.39E-02	1.08E-02	7.23E-04
371432.43	3757184.71	2.78E-02	5.35E-02	8.92E-02	8.60E-02	1.87E-02	1.18E-02	8.32E-03	5.58E-04
371532.20	3757185.56	2.00E-02	3.43E-02	5.35E-02	6.12E-02	1.94E-02	1.13E-02	8.36E-03	5.61E-04
371638.79	3757185.56	1.36E-02	2.51E-02	4.23E-02	4.05E-02	1.73E-02	9.48E-03	6.99E-03	4.70E-04
371433.28	3757284.48	2.86E-02	4.77E-02	8.27E-02	9.26E-02	1.28E-02	1.01E-02	5.68E-03	3.82E-04
371533.90	3757281.07	1.88E-02	3.48E-02	5.32E-02	5.14E-02	1.40E-02	9.61E-03	6.12E-03	4.11E-04
371640.50	3757279.37	1.43E-02	2.78E-02	4.20E-02	3.78E-02	1.45E-02	8.86E-03	6.06E-03	4.07E-04
366358.16	3757757.99	3.19E-03	4.42E-03	5.87E-03	4.98E-03	2.26E-03	1.44E-03	4.70E-04	3.15E-05
366412.99	3757745.47	3.29E-03	4.52E-03	6.00E-03	5.09E-03	2.31E-03	1.46E-03	4.80E-04	3.22E-05
366506.57	3757694.22	3.54E-03	4.74E-03	6.26E-03	5.28E-03	2.45E-03	1.52E-03	5.06E-04	3.40E-05
366537.57	3757693.62	3.99E-03	4.74E-03	6.43E-03	5.43E-03	2.49E-03	1.53E-03	5.09E-04	3.42E-05
366560.22	3757734.75	3.79E-03	5.47E-03	7.50E-03	6.39E-03	2.74E-03	1.78E-03	5.68E-04	3.82E-05
366563.79	3757757.99	3.68E-03	5.49E-03	7.55E-03	6.46E-03	2.71E-03	1.80E-03	5.75E-04	3.86E-05
366606.11	3757739.51	3.80E-03	5.75E-03	7.93E-03	6.77E-03	2.84E-03	1.87E-03	6.02E-04	4.04E-05
366666.91	3757746.07	3.67E-03	5.09E-03	6.91E-03	5.98E-03	2.45E-03	1.71E-03	5.01E-04	3.36E-05
366700.28	3757748.46	3.40E-03	4.85E-03	6.58E-03	5.59E-03	2.47E-03	1.56E-03	5.03E-04	3.38E-05
366855.85	3757830.11	3.38E-03	4.73E-03	6.48E-03	5.59E-03	2.40E-03	1.54E-03	5.17E-04	3.47E-05
366822.47	3757889.72	3.22E-03	4.48E-03	6.14E-03	5.33E-03	2.32E-03	1.48E-03	5.04E-04	3.38E-05
366834.39	3757896.27	3.22E-03	4.46E-03	6.12E-03	5.32E-03	2.32E-03	1.47E-03	5.03E-04	3.38E-05
366867.17	3757838.46	3.38E-03	4.71E-03	6.46E-03	5.57E-03	2.40E-03	1.54E-03	5.18E-04	3.48E-05
367100.82	3757965.41	3.58E-03	5.01E-03	7.16E-03	6.08E-03	2.73E-03	1.65E-03	5.49E-04	3.68E-05
367214.06	3757915.94	3.75E-03	5.44E-03	7.82E-03	6.56E-03	3.17E-03	1.83E-03	7.16E-04	4.81E-05
367340.42	3757917.73	3.80E-03	5.54E-03	7.95E-03	6.71E-03	3.24E-03	1.87E-03	7.27E-04	4.88E-05
367341.62	3757957.07	3.70E-03	5.44E-03	7.85E-03	6.60E-03	3.21E-03	1.85E-03	7.23E-04	4.86E-05
367450.69	3758013.09	3.54E-03	4.86E-03	7.11E-03	5.90E-03	2.89E-03	1.64E-03	6.37E-04	4.28E-05
367533.54	3757861.70	4.00E-03	5.29E-03	7.58E-03	6.37E-03	3.04E-03	1.73E-03	6.46E-04	4.34E-05
367576.45	3757884.35	3.92E-03	5.28E-03	7.59E-03	6.39E-03	3.06E-03	1.74E-03	6.63E-04	4.45E-05
367636.65	3757858.72	3.99E-03	5.44E-03	7.82E-03	6.59E-03	3.15E-03	1.79E-03	6.78E-04	4.55E-05
367692.68	3757855.15	3.98E-03	5.54E-03	8.01E-03	6.71E-03	3.22E-03	1.82E-03	6.95E-04	4.67E-05
367711.16	3757924.29	3.69E-03	5.39E-03	7.95E-03	6.56E-03	3.21E-03	1.80E-03	7.04E-04	4.73E-05
367736.19	3757992.83	3.53E-03	5.60E-03	8.15E-03	6.83E-03	3.16E-03	1.96E-03	7.01E-04	4.71E-05
367728.44	3758118.59	3.09E-03	5.87E-03	8.38E-03	7.18E-03	3.33E-03	2.12E-03	7.89E-04	5.30E-05
367696.85	3758172.24	2.96E-03	5.71E-03	8.17E-03	7.01E-03	3.36E-03	2.08E-03	8.04E-04	5.40E-05
367726.06	3758225.88	2.86E-03	5.69E-03	8.21E-03	7.01E-03	3.57E-03	2.10E-03	8.75E-04	5.87E-05
367836.92	3758180.58	2.96E-03	5.88E-03	8.44E-03	7.23E-03	3.63E-03	2.17E-03	8.84E-04	5.93E-05
367822.62	3758148.99	3.01E-03	6.01E-03	8.56E-03	7.37E-03	3.60E-03	2.19E-03	8.74E-04	5.87E-05
368173.08	3757998.19	3.33E-03	7.10E-03	1.01E-02	8.64E-03	4.16E-03	2.53E-03	1.01E-03	6.81E-05
368236.86	3757978.52	3.32E-03	7.62E-03	1.08E-02	9.26E-03	4.54E-03	2.70E-03	1.14E-03	7.64E-05
368310.77	3757966.60	3.24E-03	8.04E-03	1.14E-02	9.76E-03	4.91E-03	2.83E-03	1.26E-03	8.48E-05
368527.13	3757966.01	3.45E-03	7.66E-03	1.10E-02	9.37E-03	4.71E-03	2.77E-03	1.14E-03	7.67E-05
368528.92	3757935.01	3.53E-03	7.82E-03	1.12E-02	9.55E-03	4.73E-03	2.78E-03	1.14E-03	7.67E-05
368555.14	3757938.59	3.50E-03	7.85E-03	1.12E-02	9.59E-03	4.77E-03	2.81E-03	1.15E-03	7.75E-05
368624.28	3757963.62	3.28E-03	7.90E-03	1.17E-02	9.62E-03	4.88E-03	2.87E-03	1.18E-03	7.94E-05
368967.60	3758177.00	3.50E-03	8.45E-03	1.15E-02	1.05E-02	4.41E-03	3.27E-03	1.12E-03	7.54E-05

Source Group: G
Averaging Period: 8HR
TOG
(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	3.60E-03	9.20E-03	1.28E-02	1.13E-02	4.66E-03	3.53E-03	1.20E-03	8.08E-05
369037.93	3758097.13	3.65E-03	9.14E-03	1.26E-02	1.13E-02	4.66E-03	3.51E-03	1.19E-03	8.02E-05
369149.98	3758166.27	3.79E-03	8.56E-03	1.18E-02	1.09E-02	4.57E-03	3.32E-03	1.26E-03	8.47E-05
369337.14	3757937.99	4.64E-03	1.12E-02	1.56E-02	1.37E-02	5.65E-03	4.22E-03	1.45E-03	9.74E-05
369375.28	3757966.60	4.42E-03	1.07E-02	1.46E-02	1.32E-02	5.34E-03	4.08E-03	1.37E-03	9.18E-05
369375.88	3758024.42	4.21E-03	9.94E-03	1.33E-02	1.24E-02	4.78E-03	3.86E-03	1.24E-03	8.33E-05
369208.39	3758210.38	3.45E-03	8.15E-03	1.15E-02	9.89E-03	4.82E-03	3.31E-03	1.33E-03	8.90E-05
369381.24	3758349.26	3.21E-03	8.93E-03	1.28E-02	1.06E-02	5.25E-03	3.85E-03	1.36E-03	9.16E-05
369386.01	3758584.69	3.54E-03	8.88E-03	1.22E-02	1.09E-02	4.60E-03	3.79E-03	1.23E-03	8.23E-05
369785.95	3758576.35	3.69E-03	9.99E-03	1.39E-02	1.15E-02	6.10E-03	4.56E-03	1.67E-03	1.12E-04
369783.57	3758284.29	4.61E-03	1.12E-02	1.51E-02	1.38E-02	5.64E-03	4.77E-03	1.67E-03	1.12E-04
370113.77	3758280.12	5.64E-03	1.47E-02	1.98E-02	1.68E-02	8.02E-03	6.77E-03	2.10E-03	1.41E-04
370221.65	3758288.46	6.34E-03	1.60E-02	2.07E-02	1.87E-02	7.06E-03	7.31E-03	1.69E-03	1.13E-04
370220.46	3758165.08	6.40E-03	1.62E-02	2.15E-02	1.85E-02	8.09E-03	7.27E-03	1.97E-03	1.32E-04
370278.27	3758166.27	6.64E-03	1.69E-02	2.17E-02	1.95E-02	7.78E-03	7.91E-03	1.91E-03	1.28E-04
370333.11	3758187.14	6.89E-03	1.74E-02	2.18E-02	2.02E-02	7.34E-03	8.28E-03	1.77E-03	1.19E-04
370383.77	3758220.51	6.43E-03	1.61E-02	2.07E-02	1.95E-02	6.56E-03	7.37E-03	1.68E-03	1.13E-04
370438.01	3758227.67	6.33E-03	1.57E-02	2.01E-02	1.94E-02	6.63E-03	7.21E-03	1.80E-03	1.21E-04
370406.42	3758286.67	5.87E-03	1.46E-02	1.88E-02	1.82E-02	6.20E-03	6.66E-03	1.70E-03	1.14E-04
370558.41	3758281.91	6.23E-03	1.58E-02	1.90E-02	1.74E-02	7.14E-03	7.91E-03	1.88E-03	1.27E-04
370603.11	3758252.70	6.74E-03	1.71E-02	2.02E-02	1.89E-02	7.38E-03	8.72E-03	1.93E-03	1.30E-04
370792.65	3758277.73	6.65E-03	1.69E-02	2.10E-02	2.12E-02	6.15E-03	8.23E-03	1.63E-03	1.09E-04
370789.08	3757972.56	9.84E-03	2.48E-02	2.81E-02	2.78E-02	9.21E-03	1.29E-02	2.38E-03	1.60E-04
370805.17	3757910.58	1.10E-02	2.77E-02	3.05E-02	3.05E-02	9.92E-03	1.47E-02	2.54E-03	1.71E-04
370854.04	3757854.55	1.25E-02	3.15E-02	3.35E-02	3.46E-02	1.02E-02	1.72E-02	2.60E-03	1.74E-04
370961.93	3757853.36	1.35E-02	3.29E-02	3.13E-02	3.35E-02	1.07E-02	1.91E-02	2.83E-03	1.90E-04
370960.14	3757771.10	1.70E-02	4.17E-02	3.73E-02	4.14E-02	1.23E-02	2.53E-02	3.09E-03	2.07E-04
371024.51	3757769.91	1.63E-02	4.05E-02	3.69E-02	4.06E-02	1.18E-02	2.44E-02	3.26E-03	2.19E-04
371104.38	3757901.64	1.01E-02	2.49E-02	2.87E-02	3.09E-02	9.17E-03	1.29E-02	2.85E-03	1.91E-04
371166.37	3757952.30	7.96E-03	1.97E-02	2.59E-02	2.74E-02	8.12E-03	9.11E-03	2.61E-03	1.75E-04
371163.98	3757984.48	7.75E-03	1.93E-02	2.52E-02	2.64E-02	7.95E-03	9.02E-03	2.54E-03	1.70E-04
371228.95	3757973.76	6.33E-03	1.61E-02	2.38E-02	2.44E-02	7.29E-03	6.55E-03	2.37E-03	1.59E-04
371283.78	3757949.32	6.07E-03	1.37E-02	2.26E-02	2.24E-02	6.76E-03	5.99E-03	2.20E-03	1.48E-04
371338.62	3758023.82	5.29E-03	1.09E-02	1.90E-02	1.78E-02	5.81E-03	5.07E-03	1.83E-03	1.23E-04
371720.08	3758282.50	4.51E-03	9.26E-03	1.03E-02	1.10E-02	2.82E-03	4.17E-03	6.36E-04	4.27E-05
371801.74	3758170.45	5.08E-03	1.08E-02	1.29E-02	1.38E-02	3.66E-03	4.73E-03	1.06E-03	7.11E-05
371843.46	3758143.63	5.24E-03	1.08E-02	1.35E-02	1.42E-02	3.92E-03	4.69E-03	1.22E-03	8.20E-05
371891.74	3758134.09	5.42E-03	1.06E-02	1.36E-02	1.39E-02	4.10E-03	4.54E-03	1.34E-03	9.02E-05
371887.57	3758057.80	6.11E-03	1.21E-02	1.46E-02	1.54E-02	4.49E-03	5.04E-03	1.55E-03	1.04E-04
371937.63	3758054.82	6.05E-03	1.21E-02	1.43E-02	1.56E-02	4.60E-03	5.03E-03	1.63E-03	1.09E-04
371928.10	3757850.97	6.81E-03	1.47E-02	1.95E-02	2.01E-02	5.70E-03	5.90E-03	2.15E-03	1.44E-04
371922.14	3757827.73	6.84E-03	1.49E-02	2.01E-02	2.05E-02	5.82E-03	5.97E-03	2.20E-03	1.48E-04
371918.56	3757676.93	7.99E-03	1.48E-02	2.23E-02	1.98E-02	7.04E-03	6.10E-03	2.55E-03	1.71E-04
372027.04	3757673.35	7.39E-03	1.31E-02	1.98E-02	1.81E-02	7.14E-03	5.51E-03	2.64E-03	1.77E-04
372028.23	3757754.42	6.70E-03	1.32E-02	1.96E-02	1.74E-02	6.42E-03	5.54E-03	2.28E-03	1.53E-04
372157.57	3757753.82	6.26E-03	1.11E-02	1.72E-02	1.48E-02	6.41E-03	4.91E-03	2.32E-03	1.55E-04
372144.46	3757302.62	6.99E-03	1.51E-02	2.19E-02	1.84E-02	7.72E-03	5.79E-03	2.88E-03	1.94E-04
372049.09	3757305.01	7.84E-03	1.66E-02	2.40E-02	2.05E-02	8.02E-03	6.13E-03	3.03E-03	2.03E-04
372050.28	3757420.04	8.72E-03	1.62E-02	2.16E-02	2.16E-02	8.34E-03	5.49E-03	3.03E-03	2.03E-04
371943.00	3757422.42	9.96E-03	1.79E-02	2.35E-02	2.47E-02	9.49E-03	5.83E-03	3.61E-03	2.42E-04
371910.81	3757395.60	1.04E-02	1.89E-02	2.53E-02	2.61E-02	9.97E-03	6.11E-03	3.81E-03	2.56E-04
371909.02	3757355.07	1.01E-02	1.92E-02	2.67E-02	2.58E-02	1.02E-02	6.35E-03	3.83E-03	2.57E-04
371673.59	3757361.03	1.53E-02	2.64E-02	3.57E-02	4.04E-02	1.21E-02	8.08E-03	4.97E-03	3.34E-04
371672.40	3757179.24	1.22E-02	2.38E-02	3.97E-02	3.63E-02	1.63E-02	8.96E-03	6.40E-03	4.30E-04
371612.79	3757178.05	1.51E-02	2.58E-02	4.44E-02	4.54E-02	1.82E-02	1.01E-02	7.49E-03	5.03E-04

Source Group: G
Averaging Period: 8HR
TOG
(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	1.37E-02	3.36E-02	5.50E-02	3.86E-02	2.44E-02	1.44E-02	9.80E-03	6.58E-04
371398.82	3757001.03	1.39E-02	5.73E-02	1.16E-01	4.05E-02	6.80E-02	3.85E-02	3.16E-02	2.12E-03
371404.78	3757369.97	4.96E-02	6.35E-02	8.20E-02	1.67E-01	1.00E-02	1.06E-02	4.31E-03	2.90E-04
371239.08	3757371.17	8.48E-02	1.02E-01	1.33E-01	3.03E-01	1.25E-02	1.51E-02	4.67E-03	3.13E-04
371240.87	3757312.75	8.72E-02	1.06E-01	1.34E-01	3.04E-01	1.39E-02	1.61E-02	5.16E-03	3.46E-04
371230.14	3757296.07	8.05E-02	9.70E-02	1.44E-01	2.83E-01	1.44E-02	1.70E-02	5.45E-03	3.66E-04
371193.78	3757296.07	9.04E-02	9.77E-02	1.42E-01	3.30E-01	1.49E-02	1.95E-02	5.81E-03	3.90E-04
371194.38	3757369.97	9.02E-02	1.07E-01	1.41E-01	3.24E-01	1.32E-02	1.84E-02	5.08E-03	3.41E-04
371106.76	3757368.78	8.31E-02	1.15E-01	1.25E-01	2.81E-01	1.41E-02	3.22E-02	5.58E-03	3.75E-04
371006.03	3757368.19	8.06E-02	1.62E-01	1.22E-01	2.41E-01	1.94E-02	1.12E-01	5.62E-03	3.77E-04
370952.39	3757369.38	8.22E-02	1.92E-01	1.10E-01	1.74E-01	2.25E-02	1.35E-01	5.36E-03	3.60E-04
370952.99	3756975.40	3.71E-02	8.78E-02	6.70E-02	7.96E-02	5.96E-02	5.63E-02	2.85E-02	1.92E-03
371352.33	3756967.65	1.28E-02	4.73E-02	1.09E-01	4.88E-02	7.38E-02	4.03E-02	3.23E-02	2.17E-03
371366.63	3756963.48	1.26E-02	4.84E-02	9.81E-02	5.11E-02	7.51E-02	4.05E-02	3.23E-02	2.17E-03
372580.75	3756947.98	3.94E-03	9.28E-03	1.34E-02	1.09E-02	6.79E-03	3.71E-03	2.01E-03	1.35E-04
372578.37	3756755.46	4.08E-03	9.02E-03	1.38E-02	1.22E-02	7.07E-03	3.88E-03	1.81E-03	1.21E-04
372744.07	3756750.69	3.25E-03	8.11E-03	1.26E-02	9.67E-03	6.19E-03	3.50E-03	1.56E-03	1.05E-04
372686.25	3756586.19	4.18E-03	1.11E-02	1.67E-02	1.51E-02	7.71E-03	4.12E-03	1.58E-03	1.06E-04
372575.99	3756587.38	4.63E-03	1.40E-02	2.24E-02	1.97E-02	9.23E-03	5.06E-03	1.69E-03	1.14E-04
372574.79	3756508.11	4.62E-03	1.79E-02	3.13E-02	2.67E-02	1.20E-02	6.30E-03	1.50E-03	1.01E-04
372913.34	3756502.74	3.52E-03	9.25E-03	1.37E-02	1.25E-02	5.94E-03	3.47E-03	1.26E-03	8.49E-05
372912.74	3756434.80	3.62E-03	1.03E-02	1.57E-02	1.39E-02	5.53E-03	3.89E-03	1.15E-03	7.70E-05
373368.11	3756430.03	2.39E-03	5.83E-03	8.22E-03	7.77E-03	4.13E-03	2.21E-03	9.52E-04	6.39E-05
373359.17	3755756.51	2.37E-03	7.86E-03	1.23E-02	1.00E-02	5.42E-03	3.31E-03	1.31E-03	8.80E-05
372921.09	3755761.87	2.10E-03	7.55E-03	1.19E-02	9.39E-03	5.97E-03	3.32E-03	1.53E-03	1.03E-04
372917.79	3755365.34	1.42E-03	4.47E-03	6.85E-03	5.81E-03	3.11E-03	2.00E-03	8.18E-04	5.49E-05
372818.92	3755364.63	1.47E-03	4.70E-03	7.15E-03	6.05E-03	3.14E-03	2.05E-03	8.43E-04	5.66E-05
372818.92	3755403.20	1.49E-03	4.74E-03	7.22E-03	6.13E-03	3.24E-03	2.05E-03	8.61E-04	5.78E-05
372778.25	3755403.90	1.51E-03	4.83E-03	7.35E-03	6.22E-03	3.24E-03	2.11E-03	8.69E-04	5.84E-05
372777.55	3755366.04	1.49E-03	4.79E-03	7.27E-03	6.14E-03	3.14E-03	2.10E-03	8.49E-04	5.70E-05
372603.65	3755367.44	1.82E-03	5.56E-03	8.51E-03	7.38E-03	3.31E-03	2.35E-03	8.79E-04	5.90E-05
372558.07	3755369.54	1.90E-03	5.83E-03	8.88E-03	7.67E-03	3.37E-03	2.50E-03	9.05E-04	6.08E-05
372428.34	3755384.27	2.07E-03	6.50E-03	9.81E-03	8.35E-03	3.91E-03	2.88E-03	9.96E-04	6.69E-05
371762.89	3755393.38	1.50E-03	4.78E-03	8.18E-03	6.91E-03	3.59E-03	2.23E-03	1.11E-03	7.48E-05
371727.12	3755394.09	1.52E-03	5.23E-03	8.82E-03	7.46E-03	3.37E-03	2.22E-03	1.05E-03	7.05E-05
371058.16	3755398.29	2.78E-03	7.92E-03	1.13E-02	9.32E-03	5.11E-03	4.08E-03	1.69E-03	1.13E-04
370741.91	3755486.65	3.68E-03	1.15E-02	1.83E-02	1.50E-02	8.50E-03	5.94E-03	2.88E-03	1.93E-04
370521.03	3755461.40	4.43E-03	1.26E-02	1.67E-02	1.53E-02	7.43E-03	6.59E-03	2.58E-03	1.73E-04
370383.59	3755458.60	4.55E-03	1.19E-02	1.47E-02	1.36E-02	6.25E-03	6.17E-03	2.16E-03	1.45E-04
369247.61	3755467.01	2.17E-03	5.39E-03	7.47E-03	6.44E-03	3.47E-03	2.53E-03	1.11E-03	7.45E-05
369163.47	3755473.32	2.10E-03	5.15E-03	7.38E-03	6.20E-03	3.57E-03	2.48E-03	1.12E-03	7.49E-05
368590.57	3755480.34	2.18E-03	4.72E-03	6.70E-03	5.76E-03	2.77E-03	2.19E-03	8.62E-04	5.79E-05
368228.74	3755484.54	2.33E-03	4.18E-03	5.71E-03	5.07E-03	2.20E-03	1.85E-03	6.89E-04	4.63E-05
368171.24	3755480.34	2.32E-03	4.07E-03	5.54E-03	4.93E-03	2.16E-03	1.79E-03	6.74E-04	4.52E-05
367863.41	3755434.76	2.87E-03	3.52E-03	4.73E-03	4.26E-03	1.94E-03	1.49E-03	5.98E-04	4.01E-05
367371.15	3755438.96	3.11E-03	2.83E-03	3.98E-03	3.45E-03	1.78E-03	1.25E-03	5.35E-04	3.59E-05
366765.67	3756883.32	7.98E-03	5.81E-03	5.60E-03	4.82E-03	2.59E-03	1.62E-03	4.84E-04	3.25E-05
366828.81	3756907.50	8.70E-03	6.10E-03	5.74E-03	4.94E-03	2.68E-03	1.66E-03	5.04E-04	3.38E-05
366793.88	3756989.45	7.70E-03	5.79E-03	5.63E-03	4.87E-03	2.62E-03	1.57E-03	5.18E-04	3.47E-05
366732.09	3756958.55	7.39E-03	5.62E-03	5.52E-03	4.77E-03	2.48E-03	1.53E-03	4.95E-04	3.32E-05
372621.61	3757032.12	4.10E-03	8.97E-03	1.29E-02	1.09E-02	6.58E-03	3.91E-03	2.06E-03	1.38E-04
372621.61	3757234.80	4.02E-03	9.96E-03	1.48E-02	1.16E-02	5.88E-03	4.33E-03	1.89E-03	1.27E-04
372759.21	3757580.64	4.76E-03	9.00E-03	1.17E-02	1.12E-02	4.44E-03	3.46E-03	1.47E-03	9.89E-05
372768.50	3757699.65	4.44E-03	8.21E-03	1.15E-02	1.02E-02	3.87E-03	3.38E-03	1.27E-03	8.56E-05
372818.71	3757703.37	4.32E-03	7.95E-03	1.12E-02	9.80E-03	3.79E-03	3.30E-03	1.25E-03	8.39E-05

Source Group: G
Averaging Period: 8HR
TOG
(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	4.16E-03	7.98E-03	1.11E-02	9.90E-03	3.79E-03	3.25E-03	1.20E-03	8.05E-05
373382.11	3757738.69	3.30E-03	6.20E-03	8.34E-03	7.51E-03	3.34E-03	2.49E-03	1.05E-03	7.03E-05
373380.25	3757078.61	2.62E-03	5.65E-03	9.03E-03	7.00E-03	4.33E-03	2.52E-03	1.18E-03	7.95E-05
373237.07	3757084.18	2.83E-03	6.10E-03	9.70E-03	7.48E-03	4.65E-03	2.75E-03	1.30E-03	8.75E-05
373177.57	3757019.11	2.97E-03	6.40E-03	9.64E-03	7.82E-03	4.81E-03	2.68E-03	1.31E-03	8.78E-05
373064.15	3756978.20	3.14E-03	6.96E-03	9.95E-03	8.43E-03	5.11E-03	2.75E-03	1.37E-03	9.21E-05
372956.30	3756974.48	3.32E-03	7.40E-03	1.05E-02	8.93E-03	5.43E-03	2.93E-03	1.49E-03	9.98E-05
372666.24	3756970.76	3.85E-03	8.81E-03	1.25E-02	1.05E-02	6.43E-03	3.55E-03	1.90E-03	1.27E-04
372660.66	3757024.68	3.99E-03	8.76E-03	1.26E-02	1.06E-02	6.43E-03	3.77E-03	1.98E-03	1.33E-04
366459.78	3757719.85	3.41E-03	4.63E-03	6.13E-03	5.19E-03	2.38E-03	1.49E-03	4.93E-04	3.31E-05
366778.07	3757789.29	3.31E-03	4.80E-03	6.53E-03	5.59E-03	2.39E-03	1.55E-03	5.11E-04	3.43E-05
366945.05	3757880.78	3.33E-03	4.62E-03	6.35E-03	5.52E-03	2.40E-03	1.52E-03	5.20E-04	3.49E-05
367022.94	3757923.09	3.39E-03	4.50E-03	6.25E-03	5.43E-03	2.44E-03	1.49E-03	5.36E-04	3.60E-05
367157.44	3757940.67	3.65E-03	5.39E-03	7.75E-03	6.51E-03	3.18E-03	1.83E-03	7.27E-04	4.88E-05
367277.22	3757916.83	3.78E-03	5.46E-03	7.84E-03	6.60E-03	3.18E-03	1.84E-03	7.13E-04	4.79E-05
367396.16	3757985.08	3.65E-03	5.22E-03	7.54E-03	6.39E-03	2.88E-03	1.77E-03	6.24E-04	4.19E-05
367492.11	3757937.40	3.76E-03	5.00E-03	7.31E-03	6.07E-03	2.95E-03	1.68E-03	6.45E-04	4.33E-05
367732.32	3758055.71	3.31E-03	5.84E-03	8.44E-03	7.15E-03	3.14E-03	2.00E-03	6.83E-04	4.59E-05
367781.49	3758203.23	2.91E-03	5.80E-03	8.34E-03	7.15E-03	3.62E-03	2.14E-03	8.86E-04	5.95E-05
367910.23	3758111.29	3.07E-03	6.41E-03	9.04E-03	7.85E-03	3.85E-03	2.32E-03	9.48E-04	6.36E-05
367997.85	3758073.59	3.12E-03	6.84E-03	9.67E-03	8.36E-03	4.11E-03	2.46E-03	1.03E-03	6.90E-05
368085.47	3758035.89	3.23E-03	6.94E-03	9.84E-03	8.47E-03	4.12E-03	2.49E-03	1.01E-03	6.81E-05
368382.89	3757966.40	3.26E-03	8.17E-03	1.15E-02	9.94E-03	5.09E-03	2.87E-03	1.31E-03	8.81E-05
368455.01	3757966.21	3.44E-03	7.87E-03	1.10E-02	9.63E-03	4.88E-03	2.80E-03	1.21E-03	8.13E-05
368692.94	3758006.30	3.10E-03	8.38E-03	1.24E-02	1.00E-02	4.97E-03	3.16E-03	1.21E-03	8.11E-05
368761.61	3758048.97	3.11E-03	8.85E-03	1.29E-02	1.06E-02	4.83E-03	3.36E-03	1.16E-03	7.76E-05
368830.27	3758091.65	3.29E-03	9.04E-03	1.29E-02	1.10E-02	4.45E-03	3.45E-03	1.17E-03	7.87E-05
368898.94	3758134.32	3.46E-03	8.86E-03	1.23E-02	1.09E-02	4.50E-03	3.40E-03	1.17E-03	7.86E-05
369093.96	3758131.70	3.83E-03	9.02E-03	1.22E-02	1.13E-02	4.70E-03	3.48E-03	1.20E-03	8.05E-05
369212.37	3758090.18	4.13E-03	9.53E-03	1.28E-02	1.19E-02	4.91E-03	3.66E-03	1.28E-03	8.61E-05
369274.75	3758014.08	4.36E-03	1.04E-02	1.42E-02	1.29E-02	5.29E-03	3.96E-03	1.35E-03	9.07E-05
369320.05	3758086.41	4.02E-03	9.14E-03	1.25E-02	1.15E-02	5.05E-03	3.57E-03	1.39E-03	9.33E-05
369264.22	3758148.39	3.75E-03	8.43E-03	1.20E-02	1.07E-02	4.93E-03	3.42E-03	1.36E-03	9.12E-05
369266.01	3758256.67	3.29E-03	8.15E-03	1.13E-02	1.00E-02	5.14E-03	3.31E-03	1.40E-03	9.40E-05
369323.62	3758302.97	3.35E-03	8.20E-03	1.20E-02	9.91E-03	5.32E-03	3.55E-03	1.43E-03	9.58E-05
369382.83	3758427.74	3.45E-03	9.20E-03	1.30E-02	1.10E-02	4.95E-03	3.96E-03	1.34E-03	9.00E-05
369384.42	3758506.21	3.58E-03	9.23E-03	1.28E-02	1.12E-02	4.78E-03	3.96E-03	1.31E-03	8.78E-05
369466.00	3758583.02	3.60E-03	8.84E-03	1.20E-02	1.10E-02	4.57E-03	3.76E-03	1.20E-03	8.06E-05
369545.99	3758581.35	3.58E-03	8.81E-03	1.21E-02	1.09E-02	4.66E-03	3.88E-03	1.38E-03	9.25E-05
369625.97	3758579.69	3.58E-03	9.09E-03	1.24E-02	1.10E-02	5.28E-03	3.98E-03	1.53E-03	1.03E-04
369705.96	3758578.02	3.66E-03	9.12E-03	1.23E-02	1.12E-02	5.75E-03	3.97E-03	1.62E-03	1.09E-04
369785.16	3758479.00	3.90E-03	9.69E-03	1.30E-02	1.19E-02	5.53E-03	4.21E-03	1.45E-03	9.71E-05
369784.36	3758381.64	4.18E-03	1.03E-02	1.40E-02	1.26E-02	5.90E-03	4.51E-03	1.69E-03	1.14E-04
369866.12	3758283.25	4.63E-03	1.11E-02	1.50E-02	1.38E-02	5.93E-03	4.75E-03	1.61E-03	1.08E-04
369948.67	3758282.21	4.70E-03	1.17E-02	1.56E-02	1.40E-02	7.18E-03	5.10E-03	2.00E-03	1.34E-04
370031.22	3758281.16	4.90E-03	1.29E-02	1.79E-02	1.46E-02	7.84E-03	5.85E-03	2.12E-03	1.43E-04
370167.71	3758284.29	6.07E-03	1.56E-02	2.06E-02	1.80E-02	7.79E-03	7.23E-03	1.99E-03	1.34E-04
370221.05	3758226.77	6.40E-03	1.61E-02	2.12E-02	1.87E-02	7.58E-03	7.33E-03	1.83E-03	1.23E-04
370482.41	3758284.29	5.58E-03	1.38E-02	1.77E-02	1.76E-02	6.76E-03	6.23E-03	1.82E-03	1.22E-04
370697.88	3758265.21	7.28E-03	1.85E-02	2.17E-02	2.13E-02	7.09E-03	9.45E-03	1.84E-03	1.23E-04
370791.76	3758201.44	7.56E-03	1.92E-02	2.29E-02	2.33E-02	6.80E-03	9.66E-03	1.79E-03	1.20E-04
370790.86	3758125.15	8.26E-03	2.11E-02	2.41E-02	2.42E-02	7.61E-03	1.11E-02	1.97E-03	1.32E-04
370789.97	3758048.85	8.68E-03	2.20E-02	2.56E-02	2.54E-02	8.29E-03	1.12E-02	2.16E-03	1.45E-04
370907.98	3757853.96	1.22E-02	3.05E-02	3.30E-02	3.52E-02	1.04E-02	1.64E-02	2.62E-03	1.76E-04
371064.45	3757835.77	1.26E-02	3.09E-02	3.20E-02	3.50E-02	1.03E-02	1.73E-02	3.07E-03	2.06E-04

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	5.20E-03	1.05E-02	1.50E-02	1.31E-02	4.76E-03	4.94E-03	1.43E-03	9.58E-05
371491.20	3758127.29	5.07E-03	1.02E-02	1.14E-02	1.12E-02	3.81E-03	4.76E-03	1.07E-03	7.18E-05
371567.50	3758179.03	4.95E-03	1.03E-02	1.05E-02	1.10E-02	2.96E-03	5.04E-03	7.72E-04	5.18E-05
371643.79	3758230.76	4.82E-03	1.01E-02	1.05E-02	1.11E-02	2.85E-03	4.86E-03	5.76E-04	3.86E-05
371760.91	3758226.48	4.90E-03	1.02E-02	1.17E-02	1.26E-02	3.24E-03	4.54E-03	8.34E-04	5.60E-05
371934.45	3757986.87	6.47E-03	1.31E-02	1.60E-02	1.73E-02	4.95E-03	5.39E-03	1.81E-03	1.21E-04
371931.28	3757918.92	6.74E-03	1.40E-02	1.77E-02	1.88E-02	5.31E-03	5.67E-03	1.98E-03	1.33E-04
371920.35	3757752.33	6.97E-03	1.51E-02	2.15E-02	2.07E-02	6.23E-03	6.07E-03	2.35E-03	1.58E-04
371972.80	3757675.14	7.70E-03	1.36E-02	2.11E-02	1.86E-02	7.12E-03	5.81E-03	2.62E-03	1.76E-04
372092.90	3757754.12	6.50E-03	1.21E-02	1.84E-02	1.56E-02	6.45E-03	5.23E-03	2.32E-03	1.56E-04
372154.95	3757663.58	6.59E-03	1.23E-02	1.67E-02	1.66E-02	6.94E-03	4.77E-03	2.55E-03	1.71E-04
372152.33	3757573.34	7.25E-03	1.29E-02	1.76E-02	1.70E-02	7.29E-03	4.74E-03	2.67E-03	1.79E-04
372149.70	3757483.10	7.80E-03	1.41E-02	1.86E-02	1.88E-02	7.38E-03	5.00E-03	2.63E-03	1.77E-04
372147.08	3757392.86	7.72E-03	1.50E-02	2.06E-02	1.94E-02	7.12E-03	5.35E-03	2.41E-03	1.62E-04
372049.68	3757362.52	8.44E-03	1.66E-02	2.31E-02	2.14E-02	8.21E-03	5.82E-03	2.88E-03	1.93E-04
371996.64	3757421.23	9.30E-03	1.70E-02	2.25E-02	2.31E-02	8.94E-03	5.65E-03	3.32E-03	2.23E-04
371830.54	3757357.06	1.14E-02	2.11E-02	2.91E-02	2.93E-02	1.12E-02	6.66E-03	4.37E-03	2.93E-04
371752.07	3757359.04	1.31E-02	2.34E-02	3.21E-02	3.39E-02	1.19E-02	7.40E-03	4.78E-03	3.21E-04
371672.99	3757270.13	1.30E-02	2.61E-02	3.98E-02	3.42E-02	1.45E-02	8.54E-03	5.95E-03	4.00E-04
371612.20	3757087.46	1.56E-02	3.11E-02	4.73E-02	4.52E-02	1.98E-02	1.18E-02	8.20E-03	5.50E-04
371540.67	3756998.25	1.41E-02	3.99E-02	6.87E-02	4.00E-02	3.73E-02	2.09E-02	1.64E-02	1.10E-03
371469.75	3756999.64	1.41E-02	4.99E-02	9.14E-02	4.16E-02	6.62E-02	3.70E-02	3.01E-02	2.02E-03
371400.31	3757093.27	1.89E-02	5.57E-02	1.51E-01	5.02E-02	2.82E-02	1.62E-02	1.27E-02	8.50E-04
371401.80	3757185.50	3.00E-02	6.36E-02	1.17E-01	9.28E-02	1.80E-02	1.18E-02	8.04E-03	5.40E-04
371403.29	3757277.73	3.58E-02	5.50E-02	1.06E-01	1.17E-01	1.27E-02	1.05E-02	5.70E-03	3.83E-04
371321.93	3757370.57	9.37E-02	1.11E-01	1.37E-01	3.28E-01	1.07E-02	1.24E-02	3.68E-03	2.47E-04
371056.40	3757368.48	8.08E-02	1.28E-01	1.22E-01	2.66E-01	1.50E-02	5.33E-02	5.67E-03	3.81E-04
370952.54	3757270.88	8.81E-02	2.02E-01	1.23E-01	1.98E-01	2.38E-02	1.36E-01	6.51E-03	4.37E-04
370952.69	3757172.39	7.02E-02	1.90E-01	1.26E-01	1.37E-01	2.62E-02	1.35E-01	8.30E-03	5.57E-04
370952.84	3757073.90	6.30E-02	1.65E-01	9.73E-02	1.18E-01	3.36E-02	1.25E-01	1.19E-02	7.97E-04
371052.83	3756973.46	1.83E-02	4.29E-02	6.00E-02	4.25E-02	6.48E-02	3.70E-02	3.07E-02	2.06E-03
371152.66	3756971.52	1.60E-02	4.43E-02	6.39E-02	4.29E-02	6.63E-02	3.74E-02	3.07E-02	2.06E-03
371252.49	3756969.59	1.38E-02	4.33E-02	7.43E-02	4.35E-02	6.62E-02	3.81E-02	3.17E-02	2.13E-03
371460.02	3756962.29	1.27E-02	5.39E-02	9.04E-02	4.65E-02	6.49E-02	3.61E-02	2.82E-02	1.89E-03
371553.42	3756961.10	1.28E-02	4.02E-02	6.74E-02	3.97E-02	3.46E-02	1.85E-02	1.36E-02	9.13E-04
371646.81	3756959.90	1.24E-02	3.21E-02	5.15E-02	3.61E-02	2.30E-02	1.28E-02	8.75E-03	5.88E-04
371740.21	3756958.71	1.15E-02	2.67E-02	4.10E-02	3.31E-02	1.83E-02	1.03E-02	6.81E-03	4.57E-04
371833.60	3756957.52	1.03E-02	2.23E-02	3.29E-02	2.94E-02	1.53E-02	8.59E-03	5.55E-03	3.73E-04
371926.99	3756956.33	8.92E-03	1.86E-02	2.65E-02	2.55E-02	1.32E-02	7.38E-03	4.66E-03	3.13E-04
372020.39	3756955.13	7.62E-03	1.55E-02	2.14E-02	2.17E-02	1.15E-02	6.46E-03	4.00E-03	2.68E-04
372113.78	3756953.94	6.45E-03	1.29E-02	1.92E-02	1.83E-02	1.02E-02	5.74E-03	3.48E-03	2.34E-04
372207.17	3756952.75	5.42E-03	1.19E-02	1.78E-02	1.53E-02	9.19E-03	5.15E-03	3.07E-03	2.06E-04
372300.57	3756951.56	4.56E-03	1.12E-02	1.65E-02	1.28E-02	8.38E-03	4.67E-03	2.73E-03	1.83E-04
372393.96	3756950.37	4.31E-03	1.05E-02	1.53E-02	1.20E-02	7.71E-03	4.28E-03	2.45E-03	1.64E-04
372487.36	3756949.17	4.13E-03	9.85E-03	1.43E-02	1.14E-02	7.21E-03	3.96E-03	2.21E-03	1.49E-04
372579.56	3756851.72	3.48E-03	9.05E-03	1.35E-02	1.04E-02	6.87E-03	3.86E-03	1.74E-03	1.17E-04
372661.22	3756753.08	3.65E-03	8.43E-03	1.32E-02	1.07E-02	6.62E-03	3.68E-03	1.68E-03	1.13E-04
372715.16	3756668.44	3.79E-03	8.82E-03	1.34E-02	1.18E-02	6.59E-03	3.51E-03	1.62E-03	1.09E-04
372631.12	3756586.79	4.40E-03	1.23E-02	1.89E-02	1.69E-02	8.38E-03	4.52E-03	1.63E-03	1.10E-04
372659.43	3756506.77	4.36E-03	1.40E-02	2.28E-02	1.97E-02	8.13E-03	5.13E-03	1.44E-03	9.66E-05
372744.07	3756505.42	4.08E-03	1.19E-02	1.86E-02	1.64E-02	7.16E-03	4.44E-03	1.38E-03	9.25E-05
372828.70	3756504.08	3.80E-03	1.04E-02	1.58E-02	1.42E-02	6.47E-03	3.91E-03	1.32E-03	8.86E-05
373003.81	3756433.85	3.37E-03	9.12E-03	1.36E-02	1.22E-02	5.18E-03	3.46E-03	1.11E-03	7.43E-05
373094.89	3756432.89	3.11E-03	8.14E-03	1.19E-02	1.09E-02	4.87E-03	3.09E-03	1.07E-03	7.16E-05
373185.96	3756431.94	2.86E-03	7.28E-03	1.05E-02	9.71E-03	4.59E-03	2.76E-03	1.03E-03	6.89E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	2.62E-03	6.51E-03	9.28E-03	8.68E-03	4.35E-03	2.47E-03	9.89E-04	6.64E-05
373366.83	3756333.81	2.62E-03	6.81E-03	9.89E-03	9.04E-03	3.75E-03	2.61E-03	8.46E-04	5.68E-05
373365.56	3756237.60	2.76E-03	7.64E-03	1.14E-02	1.01E-02	3.78E-03	2.97E-03	8.05E-04	5.41E-05
373364.28	3756141.38	2.82E-03	8.24E-03	1.25E-02	1.08E-02	4.47E-03	3.25E-03	9.70E-04	6.51E-05
373363.00	3756045.16	2.80E-03	8.55E-03	1.32E-02	1.12E-02	5.01E-03	3.43E-03	1.11E-03	7.48E-05
373361.72	3755948.94	2.70E-03	8.57E-03	1.33E-02	1.11E-02	5.35E-03	3.50E-03	1.22E-03	8.22E-05
373360.45	3755852.73	2.55E-03	8.33E-03	1.30E-02	1.07E-02	5.49E-03	3.46E-03	1.29E-03	8.67E-05
373271.55	3755757.58	2.35E-03	7.92E-03	1.24E-02	1.00E-02	5.61E-03	3.37E-03	1.37E-03	9.21E-05
373183.94	3755758.65	2.31E-03	7.93E-03	1.25E-02	1.00E-02	5.77E-03	3.40E-03	1.43E-03	9.58E-05
373096.32	3755759.73	2.25E-03	7.87E-03	1.24E-02	9.88E-03	5.89E-03	3.40E-03	1.47E-03	9.89E-05
373008.71	3755760.80	2.18E-03	7.74E-03	1.22E-02	9.67E-03	5.96E-03	3.38E-03	1.51E-03	1.01E-04
372920.27	3755662.74	1.83E-03	6.39E-03	1.00E-02	7.84E-03	5.21E-03	2.82E-03	1.36E-03	9.12E-05
372919.44	3755563.60	1.61E-03	5.29E-03	8.25E-03	6.54E-03	4.41E-03	2.32E-03	1.16E-03	7.79E-05
372918.61	3755464.47	1.45E-03	4.84E-03	7.42E-03	6.11E-03	3.63E-03	2.14E-03	9.59E-04	6.44E-05
372690.60	3755366.74	1.66E-03	5.02E-03	7.75E-03	6.78E-03	3.17E-03	2.19E-03	8.51E-04	5.71E-05
372493.21	3755376.90	1.99E-03	6.18E-03	9.38E-03	8.04E-03	3.63E-03	2.70E-03	9.36E-04	6.28E-05
372333.28	3755385.57	2.13E-03	6.83E-03	1.02E-02	8.62E-03	4.29E-03	3.11E-03	1.13E-03	7.62E-05
372238.21	3755386.87	2.13E-03	6.96E-03	1.04E-02	8.64E-03	4.58E-03	3.25E-03	1.25E-03	8.41E-05
372143.15	3755388.17	2.06E-03	6.86E-03	1.01E-02	8.38E-03	4.73E-03	3.28E-03	1.33E-03	8.96E-05
372048.08	3755389.48	1.93E-03	6.54E-03	9.62E-03	7.87E-03	4.70E-03	3.18E-03	1.37E-03	9.18E-05
371953.02	3755390.78	1.75E-03	6.01E-03	8.80E-03	7.12E-03	4.48E-03	2.96E-03	1.34E-03	9.00E-05
371857.95	3755392.08	1.52E-03	5.31E-03	7.75E-03	6.20E-03	4.11E-03	2.64E-03	1.25E-03	8.40E-05
371631.55	3755394.69	1.86E-03	6.47E-03	1.05E-02	8.89E-03	4.05E-03	2.79E-03	1.03E-03	6.93E-05
371535.99	3755395.29	2.25E-03	7.64E-03	1.19E-02	1.01E-02	4.83E-03	3.47E-03	1.33E-03	8.90E-05
371440.42	3755395.89	2.61E-03	8.72E-03	1.32E-02	1.13E-02	5.63E-03	4.13E-03	1.60E-03	1.07E-04
371344.86	3755396.49	2.87E-03	9.29E-03	1.36E-02	1.16E-02	6.04E-03	4.57E-03	1.81E-03	1.21E-04
371249.29	3755397.09	2.99E-03	9.35E-03	1.32E-02	1.13E-02	6.10E-03	4.73E-03	1.91E-03	1.28E-04
371153.73	3755397.69	2.96E-03	8.88E-03	1.21E-02	1.04E-02	5.78E-03	4.56E-03	1.87E-03	1.26E-04
370668.28	3755478.23	3.68E-03	1.22E-02	1.82E-02	1.55E-02	8.05E-03	6.04E-03	2.69E-03	1.81E-04
370594.66	3755469.82	4.12E-03	1.25E-02	1.74E-02	1.56E-02	7.85E-03	6.43E-03	2.69E-03	1.81E-04
370452.31	3755460.00	4.56E-03	1.24E-02	1.58E-02	1.46E-02	6.90E-03	6.49E-03	2.40E-03	1.61E-04
370288.92	3755459.30	4.22E-03	1.05E-02	1.28E-02	1.17E-02	5.28E-03	5.41E-03	1.76E-03	1.18E-04
370194.26	3755460.00	3.66E-03	8.59E-03	1.07E-02	9.72E-03	4.95E-03	4.08E-03	1.64E-03	1.10E-04
370099.59	3755460.70	3.27E-03	7.36E-03	1.02E-02	8.37E-03	4.96E-03	3.70E-03	1.70E-03	1.14E-04
370004.93	3755461.40	2.68E-03	6.94E-03	1.03E-02	8.48E-03	4.81E-03	3.56E-03	1.68E-03	1.13E-04
369910.27	3755462.10	2.56E-03	7.08E-03	1.00E-02	8.51E-03	4.53E-03	3.58E-03	1.59E-03	1.07E-04
369815.60	3755462.81	2.51E-03	7.02E-03	9.63E-03	8.36E-03	4.24E-03	3.49E-03	1.49E-03	9.99E-05
369720.93	3755463.51	2.60E-03	6.80E-03	9.07E-03	8.04E-03	4.10E-03	3.31E-03	1.41E-03	9.45E-05
369626.27	3755464.21	2.60E-03	6.43E-03	8.61E-03	7.56E-03	3.89E-03	3.06E-03	1.34E-03	9.00E-05
369531.60	3755464.91	2.51E-03	6.04E-03	8.35E-03	7.16E-03	3.71E-03	2.92E-03	1.24E-03	8.34E-05
369436.94	3755465.61	2.36E-03	5.83E-03	7.99E-03	6.95E-03	3.61E-03	2.81E-03	1.21E-03	8.16E-05
369342.28	3755466.31	2.27E-03	5.62E-03	7.58E-03	6.68E-03	3.60E-03	2.66E-03	1.17E-03	7.83E-05
369067.99	3755474.49	1.99E-03	5.07E-03	7.22E-03	6.12E-03	3.40E-03	2.39E-03	1.10E-03	7.38E-05
368972.50	3755475.66	1.90E-03	4.91E-03	7.23E-03	5.93E-03	3.32E-03	2.35E-03	1.07E-03	7.18E-05
368877.02	3755476.83	1.87E-03	4.86E-03	7.17E-03	5.96E-03	3.20E-03	2.34E-03	1.03E-03	6.90E-05
368781.54	3755478.00	1.88E-03	4.85E-03	7.06E-03	5.94E-03	3.07E-03	2.31E-03	9.78E-04	6.57E-05
368686.05	3755479.17	2.05E-03	4.81E-03	6.90E-03	5.87E-03	2.92E-03	2.26E-03	9.22E-04	6.19E-05
368500.11	3755481.39	2.26E-03	4.62E-03	6.48E-03	5.62E-03	2.61E-03	2.12E-03	8.04E-04	5.40E-05
368409.66	3755482.44	2.31E-03	4.49E-03	6.24E-03	5.45E-03	2.46E-03	2.03E-03	7.50E-04	5.04E-05
368319.20	3755483.49	2.34E-03	4.34E-03	5.98E-03	5.27E-03	2.31E-03	1.94E-03	7.20E-04	4.83E-05
368094.28	3755468.94	2.37E-03	3.93E-03	5.33E-03	4.76E-03	2.09E-03	1.71E-03	6.51E-04	4.37E-05
368017.33	3755457.55	2.57E-03	3.79E-03	5.12E-03	4.59E-03	2.03E-03	1.63E-03	6.33E-04	4.25E-05
367940.37	3755446.15	2.73E-03	3.65E-03	4.92E-03	4.42E-03	1.98E-03	1.56E-03	6.15E-04	4.13E-05
367764.96	3755435.60	3.02E-03	3.34E-03	4.46E-03	4.03E-03	1.89E-03	1.42E-03	5.77E-04	3.87E-05
367666.51	3755436.44	3.13E-03	3.17E-03	4.34E-03	3.81E-03	1.88E-03	1.38E-03	5.66E-04	3.80E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	3.19E-03	3.01E-03	4.22E-03	3.65E-03	1.85E-03	1.33E-03	5.59E-04	3.75E-05
367469.60	3755438.12	3.19E-03	2.91E-03	4.09E-03	3.56E-03	1.82E-03	1.29E-03	5.48E-04	3.68E-05
367333.31	3755529.23	3.18E-03	2.83E-03	4.15E-03	3.46E-03	1.81E-03	1.29E-03	5.39E-04	3.62E-05
367295.47	3755619.50	3.24E-03	2.94E-03	4.27E-03	3.62E-03	1.85E-03	1.33E-03	5.47E-04	3.67E-05
367257.62	3755709.78	3.25E-03	3.04E-03	4.37E-03	3.72E-03	1.85E-03	1.35E-03	5.42E-04	3.64E-05
367219.78	3755800.05	3.21E-03	3.11E-03	4.46E-03	3.80E-03	1.82E-03	1.37E-03	5.24E-04	3.52E-05
367181.94	3755890.32	3.25E-03	3.20E-03	4.48E-03	3.87E-03	1.76E-03	1.37E-03	4.93E-04	3.31E-05
367144.09	3755980.60	3.49E-03	3.26E-03	4.44E-03	3.89E-03	1.69E-03	1.34E-03	4.88E-04	3.27E-05
367106.25	3756070.87	3.67E-03	3.31E-03	4.35E-03	3.85E-03	1.74E-03	1.29E-03	5.02E-04	3.37E-05
367068.41	3756161.14	3.91E-03	3.36E-03	4.22E-03	3.77E-03	1.85E-03	1.23E-03	5.25E-04	3.53E-05
367030.57	3756251.41	4.58E-03	3.43E-03	4.26E-03	3.65E-03	1.96E-03	1.28E-03	5.49E-04	3.69E-05
366992.72	3756341.69	5.26E-03	3.55E-03	4.56E-03	3.76E-03	2.07E-03	1.36E-03	5.61E-04	3.77E-05
366954.88	3756431.96	5.74E-03	3.73E-03	4.84E-03	4.03E-03	2.17E-03	1.45E-03	5.62E-04	3.78E-05
366917.04	3756522.23	5.73E-03	4.10E-03	5.09E-03	4.27E-03	2.28E-03	1.52E-03	5.51E-04	3.70E-05
366879.20	3756612.50	6.56E-03	4.68E-03	5.31E-03	4.49E-03	2.42E-03	1.60E-03	5.31E-04	3.56E-05
366841.35	3756702.77	6.82E-03	5.28E-03	5.48E-03	4.67E-03	2.56E-03	1.65E-03	5.02E-04	3.37E-05
366803.51	3756793.05	7.76E-03	5.71E-03	5.59E-03	4.79E-03	2.63E-03	1.67E-03	4.86E-04	3.27E-05
366690.54	3757047.38	7.06E-03	5.16E-03	5.30E-03	4.60E-03	2.59E-03	1.46E-03	5.13E-04	3.44E-05
366648.99	3757136.20	7.04E-03	4.92E-03	5.15E-03	4.42E-03	2.72E-03	1.50E-03	5.36E-04	3.60E-05
366607.45	3757225.03	6.47E-03	5.03E-03	5.41E-03	4.44E-03	2.78E-03	1.54E-03	5.51E-04	3.70E-05
366565.90	3757313.86	5.67E-03	5.07E-03	5.69E-03	4.64E-03	2.78E-03	1.56E-03	5.58E-04	3.74E-05
366524.35	3757402.68	4.82E-03	5.03E-03	5.94E-03	4.88E-03	2.73E-03	1.56E-03	5.55E-04	3.72E-05
366482.80	3757491.51	4.06E-03	4.93E-03	6.08E-03	5.03E-03	2.66E-03	1.55E-03	5.43E-04	3.65E-05
366441.26	3757580.34	3.71E-03	4.80E-03	6.12E-03	5.10E-03	2.55E-03	1.53E-03	5.25E-04	3.53E-05
366399.71	3757669.16	3.42E-03	4.63E-03	6.04E-03	5.09E-03	2.41E-03	1.49E-03	5.00E-04	3.36E-05
372621.61	3757099.68	4.16E-03	8.76E-03	1.37E-02	1.08E-02	6.46E-03	4.12E-03	2.08E-03	1.40E-04
372621.61	3757167.24	4.07E-03	9.42E-03	1.43E-02	1.09E-02	6.23E-03	4.27E-03	2.02E-03	1.35E-04
372656.01	3757321.26	4.49E-03	1.02E-02	1.46E-02	1.21E-02	5.39E-03	4.19E-03	1.84E-03	1.23E-04
372690.41	3757407.72	4.78E-03	1.01E-02	1.40E-02	1.22E-02	5.19E-03	3.97E-03	1.78E-03	1.20E-04
372724.81	3757494.18	4.86E-03	9.65E-03	1.30E-02	1.19E-02	4.86E-03	3.68E-03	1.65E-03	1.11E-04
372763.85	3757640.15	4.63E-03	8.51E-03	1.17E-02	1.06E-02	4.14E-03	3.44E-03	1.34E-03	9.01E-05
372912.61	3757743.34	4.01E-03	7.54E-03	1.06E-02	9.29E-03	3.58E-03	3.13E-03	1.17E-03	7.84E-05
373006.51	3757742.41	3.86E-03	7.13E-03	1.01E-02	8.73E-03	3.57E-03	3.00E-03	1.12E-03	7.55E-05
373100.41	3757741.48	3.71E-03	6.76E-03	9.64E-03	8.27E-03	3.53E-03	2.87E-03	1.11E-03	7.45E-05
373194.31	3757740.55	3.57E-03	6.57E-03	9.19E-03	8.00E-03	3.48E-03	2.74E-03	1.10E-03	7.36E-05
373288.21	3757739.62	3.43E-03	6.38E-03	8.76E-03	7.75E-03	3.41E-03	2.62E-03	1.07E-03	7.21E-05
373381.84	3757644.39	3.38E-03	6.60E-03	8.76E-03	7.99E-03	3.49E-03	2.54E-03	1.10E-03	7.38E-05
373381.58	3757550.10	3.33E-03	6.85E-03	9.34E-03	8.26E-03	3.55E-03	2.71E-03	1.11E-03	7.42E-05
373381.31	3757455.80	3.19E-03	6.91E-03	9.70E-03	8.31E-03	3.55E-03	2.81E-03	1.06E-03	7.13E-05
373381.05	3757361.50	2.95E-03	6.80E-03	9.82E-03	8.15E-03	3.87E-03	2.85E-03	1.12E-03	7.54E-05
373380.78	3757267.20	2.63E-03	6.52E-03	9.72E-03	7.85E-03	4.11E-03	2.81E-03	1.19E-03	8.00E-05
373380.52	3757172.91	2.45E-03	6.13E-03	9.44E-03	7.45E-03	4.27E-03	2.70E-03	1.21E-03	8.15E-05
373308.66	3757081.40	2.72E-03	5.87E-03	9.36E-03	7.24E-03	4.49E-03	2.63E-03	1.24E-03	8.34E-05
373120.86	3756998.65	3.06E-03	6.68E-03	9.80E-03	8.13E-03	4.96E-03	2.72E-03	1.34E-03	9.00E-05
373010.22	3756976.34	3.23E-03	7.18E-03	1.02E-02	8.68E-03	5.27E-03	2.84E-03	1.43E-03	9.58E-05
372859.61	3756973.24	3.49E-03	7.84E-03	1.10E-02	9.42E-03	5.74E-03	3.11E-03	1.61E-03	1.08E-04
372762.93	3756972.00	3.67E-03	8.31E-03	1.18E-02	9.93E-03	6.07E-03	3.32E-03	1.74E-03	1.17E-04

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	6.30E-02	8.39E-02	1.03E+00	9.69E-01	1.60E+00	7.49E-01	3.82E-02	0.00E+00
369975.00	3756725.00	5.73E-02	7.45E-02	1.21E+00	1.15E+00	1.56E+00	7.30E-01	4.27E-02	0.00E+00
370130.00	3756900.00	7.13E-02	9.57E-02	1.37E+00	1.30E+00	1.67E+00	7.80E-01	4.91E-02	0.00E+00
370150.00	3756750.00	7.53E-02	9.71E-02	1.43E+00	1.36E+00	1.88E+00	8.81E-01	5.21E-02	0.00E+00
370260.00	3756910.00	7.88E-02	1.05E-01	1.72E+00	1.64E+00	1.99E+00	8.04E-01	6.07E-02	0.00E+00
370280.00	3756750.00	8.92E-02	1.15E-01	1.50E+00	1.43E+00	2.07E+00	9.70E-01	5.93E-02	0.00E+00
370394.80	3756845.73	1.05E-01	1.37E-01	1.92E+00	1.84E+00	2.25E+00	9.94E-01	7.46E-02	0.00E+00
370560.00	3756800.00	1.08E-01	1.35E-01	2.65E+00	2.58E+00	3.19E+00	1.22E+00	9.56E-02	0.00E+00
370580.00	3756930.00	1.39E-01	1.87E-01	3.35E+00	3.22E+00	3.96E+00	1.00E+00	1.22E-01	0.00E+00
370700.00	3756810.00	1.33E-01	1.59E-01	3.33E+00	3.20E+00	3.98E+00	1.36E+00	1.35E-01	0.00E+00
369131.40	3758945.42	3.61E-02	4.59E-02	4.95E-01	6.90E-01	1.02E+00	2.42E-01	9.40E-03	0.00E+00
370190.78	3758848.26	3.88E-02	5.25E-02	7.20E-01	8.05E-01	1.09E+00	2.60E-01	1.41E-02	0.00E+00
370757.72	3755124.52	3.47E-02	5.06E-02	4.48E-01	5.77E-01	1.08E+00	5.06E-01	2.00E-02	0.00E+00
370946.70	3758260.69	7.99E-02	9.61E-02	1.04E+00	1.05E+00	1.36E+00	3.65E-01	2.10E-02	0.00E+00
371368.79	3754218.82	2.08E-02	3.41E-02	3.35E-01	4.59E-01	6.75E-01	2.07E-01	1.19E-02	0.00E+00
371786.04	3754168.42	1.61E-02	2.61E-02	1.62E-01	3.17E-01	5.52E-01	2.37E-01	7.16E-03	0.00E+00
367734.03	3758536.57	2.38E-02	3.39E-02	4.14E-01	5.42E-01	7.80E-01	2.07E-01	9.29E-03	0.00E+00
368069.11	3760165.13	1.54E-02	2.41E-02	2.15E-01	3.21E-01	4.82E-01	1.32E-01	4.32E-03	0.00E+00
372218.41	3759157.53	7.83E-03	1.22E-02	2.70E-01	2.57E-01	3.16E-01	9.36E-02	1.87E-03	0.00E+00
374498.14	3758643.27	2.16E-02	2.31E-02	2.24E-01	2.09E-01	3.92E-01	1.83E-01	4.76E-03	0.00E+00
375472.61	3759680.03	9.03E-03	1.30E-02	8.26E-02	1.91E-01	3.56E-01	1.62E-01	5.27E-03	0.00E+00
375514.38	3757500.61	1.26E-02	1.97E-02	1.46E-01	2.78E-01	4.53E-01	1.93E-01	7.66E-03	0.00E+00
371031.93	3758057.86	1.20E-01	1.28E-01	7.32E-01	8.24E-01	1.13E+00	3.90E-01	2.60E-02	0.00E+00
371034.38	3758338.88	9.14E-02	1.00E-01	6.12E-01	7.03E-01	9.73E-01	2.55E-01	2.23E-02	0.00E+00
371091.65	3754274.94	1.82E-02	2.88E-02	3.39E-01	3.72E-01	5.30E-01	2.16E-01	1.02E-02	0.00E+00
371165.78	3758547.83	5.31E-02	6.87E-02	1.96E-01	4.34E-01	7.15E-01	2.95E-01	1.87E-02	0.00E+00
374194.97	3754806.86	1.28E-02	2.08E-02	1.61E-01	2.86E-01	4.49E-01	1.61E-01	6.04E-03	0.00E+00
374697.43	3760305.50	1.12E-02	1.45E-02	2.17E-01	2.06E-01	2.70E-01	1.26E-01	2.80E-03	0.00E+00
375423.74	3758805.14	2.10E-02	2.35E-02	2.55E-01	2.40E-01	2.90E-01	1.06E-01	7.21E-03	0.00E+00
375433.42	3757541.59	1.47E-02	2.15E-02	1.63E-01	2.76E-01	4.36E-01	1.87E-01	7.73E-03	0.00E+00
368494.88	3756671.28	8.13E-02	3.29E-02	3.64E-01	3.87E-01	6.43E-01	2.96E-01	1.51E-02	0.00E+00
371210.97	3757210.00	7.07E-01	1.16E+00	2.64E+00	1.89E+00	2.31E+00	9.81E-01	5.53E-02	0.00E+00
371275.69	3757208.66	4.24E-01	8.18E-01	2.13E+00	1.68E+00	2.08E+00	9.76E-01	5.19E-02	0.00E+00
371917.20	3757362.27	1.32E-01	1.44E-01	1.06E+00	9.68E-01	1.28E+00	5.98E-01	4.60E-02	0.00E+00
372634.59	3756846.76	2.48E-02	4.29E-02	4.30E-01	7.68E-01	1.45E+00	6.77E-01	1.71E-02	0.00E+00
372636.64	3756941.19	3.28E-02	5.22E-02	5.20E-01	6.47E-01	1.22E+00	5.71E-01	2.07E-02	0.00E+00
372774.75	3757745.62	5.27E-02	5.67E-02	5.00E-01	4.67E-01	8.23E-01	3.86E-01	1.42E-02	0.00E+00
368983.23	3754581.57	2.06E-02	2.91E-02	3.03E-01	3.06E-01	4.14E-01	1.92E-01	1.09E-02	0.00E+00
369216.41	3758422.45	3.65E-02	4.61E-02	6.03E-01	8.65E-01	1.29E+00	3.06E-01	1.46E-02	0.00E+00
369532.57	3755391.67	3.48E-02	4.36E-02	5.61E-01	5.27E-01	7.00E-01	3.28E-01	1.89E-02	0.00E+00
369574.04	3758166.39	4.26E-02	5.72E-02	7.70E-01	1.07E+00	1.57E+00	3.50E-01	1.67E-02	0.00E+00
369581.37	3758516.07	4.53E-02	6.03E-02	6.36E-01	8.66E-01	1.27E+00	2.90E-01	1.37E-02	0.00E+00
369830.08	3755394.84	3.06E-02	4.38E-02	5.12E-01	4.85E-01	7.32E-01	3.44E-01	1.99E-02	0.00E+00
370114.12	3758186.53	6.58E-02	7.60E-02	1.15E+00	1.46E+00	2.08E+00	3.89E-01	2.22E-02	0.00E+00
371021.69	3757820.60	1.98E-01	1.93E-01	9.34E-01	9.76E-01	1.31E+00	5.13E-01	3.12E-02	0.00E+00
366809.77	3757837.27	3.12E-02	2.68E-02	2.99E-01	3.48E-01	5.40E-01	1.76E-01	7.54E-03	0.00E+00
366900.00	3758500.00	2.34E-02	2.51E-02	2.83E-01	3.81E-01	5.86E-01	1.92E-01	7.22E-03	0.00E+00
366982.41	3757958.65	3.09E-02	2.42E-02	2.76E-01	3.64E-01	5.54E-01	1.85E-01	7.85E-03	0.00E+00
367163.97	3758028.80	3.00E-02	2.80E-02	3.18E-01	4.13E-01	6.54E-01	2.16E-01	8.72E-03	0.00E+00
367275.38	3757999.92	3.09E-02	2.80E-02	3.18E-01	4.15E-01	6.55E-01	2.18E-01	8.46E-03	0.00E+00
367395.04	3758065.94	3.00E-02	2.75E-02	3.05E-01	4.24E-01	6.50E-01	2.08E-01	9.08E-03	0.00E+00
367880.40	3758145.84	2.63E-02	3.56E-02	3.99E-01	5.12E-01	7.80E-01	2.66E-01	1.12E-02	0.00E+00
368068.97	3758068.94	2.72E-02	3.88E-02	4.53E-01	5.52E-01	8.44E-01	2.92E-01	1.28E-02	0.00E+00
368085.00	3755395.00	2.40E-02	3.04E-02	3.49E-01	3.35E-01	4.63E-01	2.16E-01	9.77E-03	0.00E+00
368182.48	3758015.85	2.86E-02	3.82E-02	4.52E-01	5.59E-01	8.45E-01	2.88E-01	1.22E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	2.54E-02	3.47E-02	3.69E-01	3.52E-01	4.77E-01	2.23E-01	1.13E-02	0.00E+00
368285.00	3755395.00	2.05E-02	3.09E-02	3.05E-01	3.19E-01	4.39E-01	2.05E-01	1.03E-02	0.00E+00
368385.00	3755395.00	1.98E-02	3.12E-02	3.17E-01	3.07E-01	4.37E-01	2.04E-01	1.05E-02	0.00E+00
368416.83	3757988.39	3.11E-02	4.48E-02	5.19E-01	6.32E-01	9.92E-01	3.25E-01	1.55E-02	0.00E+00
368485.00	3755395.00	1.92E-02	3.07E-02	3.35E-01	3.20E-01	4.36E-01	2.03E-01	1.06E-02	0.00E+00
368577.94	3757979.23	3.12E-02	4.39E-02	5.17E-01	6.63E-01	1.04E+00	3.01E-01	1.35E-02	0.00E+00
368585.00	3755395.00	2.05E-02	2.96E-02	3.55E-01	3.39E-01	4.49E-01	2.10E-01	1.20E-02	0.00E+00
368685.00	3755395.00	2.16E-02	2.97E-02	3.62E-01	3.47E-01	4.59E-01	2.14E-01	1.33E-02	0.00E+00
368764.68	3758079.93	3.65E-02	4.78E-02	6.18E-01	7.81E-01	1.11E+00	2.76E-01	1.34E-02	0.00E+00
368785.00	3755395.00	2.28E-02	3.13E-02	3.70E-01	3.52E-01	4.89E-01	2.28E-01	1.41E-02	0.00E+00
368885.00	3755395.00	2.32E-02	3.28E-02	3.70E-01	3.52E-01	4.89E-01	2.29E-01	1.44E-02	0.00E+00
368900.00	3754500.00	1.96E-02	2.77E-02	3.00E-01	3.01E-01	4.00E-01	1.85E-01	1.04E-02	0.00E+00
368900.00	3759500.00	2.69E-02	3.48E-02	3.24E-01	4.34E-01	6.33E-01	1.40E-01	1.04E-02	0.00E+00
368944.10	3758186.12	3.77E-02	5.27E-02	5.31E-01	7.14E-01	1.08E+00	2.74E-01	1.29E-02	0.00E+00
368985.00	3755395.00	2.38E-02	3.29E-02	4.10E-01	3.90E-01	5.02E-01	2.32E-01	1.40E-02	0.00E+00
369206.25	3758147.26	4.43E-02	5.46E-02	6.04E-01	8.04E-01	1.17E+00	2.79E-01	1.36E-02	0.00E+00
369268.49	3758066.34	4.52E-02	6.05E-02	6.22E-01	8.51E-01	1.25E+00	2.93E-01	1.45E-02	0.00E+00
369285.00	3755395.00	2.70E-02	3.73E-02	4.42E-01	4.18E-01	6.67E-01	3.11E-01	1.54E-02	0.00E+00
369333.85	3757999.43	4.43E-02	6.25E-02	6.51E-01	8.68E-01	1.28E+00	3.00E-01	1.51E-02	0.00E+00
369385.00	3755395.00	3.10E-02	4.01E-02	5.42E-01	5.15E-01	7.31E-01	3.42E-01	1.69E-02	0.00E+00
369425.60	3758641.99	4.15E-02	5.56E-02	5.97E-01	8.19E-01	1.20E+00	2.76E-01	1.10E-02	0.00E+00
369485.00	3755395.00	3.32E-02	4.19E-02	5.95E-01	5.62E-01	7.33E-01	3.43E-01	1.92E-02	0.00E+00
369585.00	3755395.00	3.77E-02	4.63E-02	5.00E-01	4.67E-01	6.70E-01	3.15E-01	2.02E-02	0.00E+00
369599.53	3758634.67	4.28E-02	5.33E-02	5.92E-01	7.67E-01	1.10E+00	2.46E-01	1.64E-02	0.00E+00
369775.29	3758632.83	4.52E-02	5.60E-02	8.26E-01	1.08E+00	1.55E+00	3.12E-01	1.78E-02	0.00E+00
369785.00	3755395.00	3.24E-02	4.54E-02	5.15E-01	4.90E-01	7.33E-01	3.44E-01	1.97E-02	0.00E+00
369834.01	3758329.33	5.20E-02	6.72E-02	7.31E-01	9.33E-01	1.33E+00	3.05E-01	1.88E-02	0.00E+00
369885.00	3755395.00	3.32E-02	4.19E-02	4.95E-01	4.77E-01	7.40E-01	3.47E-01	2.08E-02	0.00E+00
369900.00	3754500.00	2.72E-02	3.68E-02	5.87E-01	5.62E-01	6.95E-01	2.36E-01	1.20E-02	0.00E+00
369900.00	3758500.00	4.95E-02	6.13E-02	8.94E-01	1.17E+00	1.68E+00	3.42E-01	1.84E-02	0.00E+00
369900.00	3759500.00	2.97E-02	4.03E-02	4.75E-01	5.26E-01	7.07E-01	2.04E-01	9.59E-03	0.00E+00
369985.00	3755395.00	3.11E-02	4.18E-02	5.52E-01	5.27E-01	7.57E-01	3.55E-01	2.08E-02	0.00E+00
370006.10	3758331.16	5.58E-02	7.10E-02	1.05E+00	1.34E+00	1.91E+00	3.64E-01	2.11E-02	0.00E+00
370085.00	3755395.00	2.94E-02	4.07E-02	6.79E-01	6.53E-01	8.06E-01	3.51E-01	1.93E-02	0.00E+00
370183.69	3758338.49	5.62E-02	7.99E-02	8.36E-01	1.16E+00	1.71E+00	4.29E-01	1.65E-02	0.00E+00
370185.00	3755395.00	3.40E-02	4.57E-02	7.99E-01	7.65E-01	9.46E-01	3.58E-01	1.96E-02	0.00E+00
370285.00	3755395.00	4.08E-02	5.74E-02	8.06E-01	7.66E-01	9.48E-01	4.24E-01	1.87E-02	0.00E+00
370377.81	3755313.33	5.16E-02	6.77E-02	6.03E-01	5.79E-01	7.65E-01	3.58E-01	2.20E-02	0.00E+00
370425.35	3758336.66	7.61E-02	9.08E-02	1.03E+00	1.16E+00	1.57E+00	3.27E-01	1.97E-02	0.00E+00
370477.81	3755313.33	4.83E-02	6.85E-02	6.03E-01	5.80E-01	7.56E-01	3.55E-01	2.74E-02	0.00E+00
370577.81	3755313.33	4.05E-02	6.58E-02	5.50E-01	5.40E-01	8.39E-01	3.76E-01	2.86E-02	0.00E+00
370701.79	3758334.82	8.30E-02	9.78E-02	8.62E-01	8.44E-01	1.21E+00	4.06E-01	1.64E-02	0.00E+00
370780.52	3758327.50	7.60E-02	9.22E-02	1.07E+00	1.06E+00	1.33E+00	4.10E-01	1.37E-02	0.00E+00
370900.00	3759500.00	2.45E-02	3.90E-02	6.21E-01	6.28E-01	8.08E-01	8.60E-02	1.11E-02	0.00E+00
371295.29	3758036.94	5.58E-02	8.59E-02	7.39E-01	7.08E-01	9.44E-01	4.34E-01	1.72E-02	0.00E+00
371421.46	3758118.19	2.45E-02	4.35E-02	8.15E-01	7.76E-01	9.51E-01	4.10E-01	9.14E-03	0.00E+00
371550.51	3758209.00	2.87E-02	4.00E-02	8.15E-01	7.73E-01	9.46E-01	3.10E-01	3.23E-03	0.00E+00
371685.28	3758299.81	3.24E-02	4.25E-02	7.77E-01	7.34E-01	8.97E-01	1.76E-01	2.18E-03	0.00E+00
371754.11	3758291.20	4.00E-02	4.94E-02	7.73E-01	7.29E-01	8.86E-01	1.40E-01	2.45E-03	0.00E+00
371807.64	3758213.78	5.29E-02	6.08E-02	6.84E-01	6.41E-01	7.70E-01	1.23E-01	4.97E-03	0.00E+00
371874.55	3758164.07	5.98E-02	6.74E-02	8.10E-01	7.66E-01	9.33E-01	1.19E-01	8.72E-03	0.00E+00
371900.00	3758500.00	3.07E-02	3.91E-02	6.44E-01	6.09E-01	7.41E-01	1.10E-01	2.37E-03	0.00E+00
371900.00	3759500.00	1.46E-02	4.64E-03	5.57E-02	1.13E-01	2.14E-01	9.99E-02	1.22E-03	0.00E+00
371933.81	3758104.81	5.70E-02	6.79E-02	9.10E-01	8.60E-01	1.04E+00	1.25E-01	1.36E-02	0.00E+00
372241.00	3757883.00	4.90E-02	6.30E-02	6.34E-01	5.98E-01	7.40E-01	3.48E-01	2.12E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	5.57E-02	7.36E-02	5.52E-01	5.21E-01	6.29E-01	2.82E-01	1.90E-02	0.00E+00
372341.00	3757883.00	5.07E-02	5.73E-02	6.04E-01	5.69E-01	7.65E-01	3.59E-01	2.44E-02	0.00E+00
372341.00	3757983.00	4.19E-02	6.20E-02	5.59E-01	5.28E-01	6.88E-01	3.23E-01	1.82E-02	0.00E+00
372900.00	3754500.00	1.50E-02	2.89E-02	2.89E-01	4.88E-01	7.63E-01	2.32E-01	8.82E-03	0.00E+00
372900.00	3759500.00	2.08E-02	2.67E-02	3.16E-01	3.03E-01	3.73E-01	3.73E-02	3.50E-03	0.00E+00
373541.00	3757783.00	4.36E-02	3.98E-02	3.73E-01	3.48E-01	4.98E-01	2.33E-01	1.33E-02	0.00E+00
373541.00	3757883.00	3.74E-02	3.73E-02	3.58E-01	3.36E-01	4.95E-01	2.32E-01	1.22E-02	0.00E+00
373541.00	3757983.00	3.47E-02	3.89E-02	3.38E-01	3.34E-01	5.08E-01	2.37E-01	1.17E-02	0.00E+00
373641.00	3756983.00	2.95E-02	3.63E-02	3.34E-01	4.97E-01	9.28E-01	4.22E-01	9.66E-03	0.00E+00
373641.00	3757083.00	2.76E-02	3.16E-02	2.85E-01	4.32E-01	7.88E-01	3.55E-01	1.31E-02	0.00E+00
373641.00	3757183.00	2.21E-02	2.39E-02	2.14E-01	3.97E-01	7.51E-01	3.51E-01	1.54E-02	0.00E+00
373641.00	3757283.00	1.74E-02	3.02E-02	2.16E-01	3.71E-01	7.01E-01	3.27E-01	1.54E-02	0.00E+00
373641.00	3757383.00	2.51E-02	3.72E-02	2.90E-01	3.72E-01	6.49E-01	3.02E-01	1.36E-02	0.00E+00
373641.00	3757483.00	3.45E-02	4.32E-02	3.59E-01	3.86E-01	5.97E-01	2.72E-01	1.31E-02	0.00E+00
373641.00	3757583.00	4.19E-02	4.63E-02	4.02E-01	3.97E-01	5.34E-01	2.39E-01	1.28E-02	0.00E+00
373641.00	3757683.00	4.49E-02	4.49E-02	4.06E-01	3.85E-01	4.92E-01	2.27E-01	1.42E-02	0.00E+00
373641.00	3757783.00	4.27E-02	3.92E-02	3.68E-01	3.44E-01	4.82E-01	2.25E-01	1.34E-02	0.00E+00
373641.00	3757883.00	3.65E-02	3.67E-02	3.48E-01	3.28E-01	4.79E-01	2.24E-01	1.13E-02	0.00E+00
373641.00	3757983.00	3.43E-02	3.66E-02	3.14E-01	3.14E-01	4.83E-01	2.26E-01	1.15E-02	0.00E+00
373687.89	3757980.08	3.41E-02	3.53E-02	3.15E-01	3.05E-01	4.74E-01	2.21E-01	1.14E-02	0.00E+00
373900.00	3754500.00	1.22E-02	1.91E-02	1.74E-01	3.18E-01	5.09E-01	1.61E-01	6.46E-03	0.00E+00
373900.00	3755500.00	1.53E-02	3.68E-02	3.89E-01	7.78E-01	1.27E+00	4.28E-01	1.37E-02	0.00E+00
373900.00	3756500.00	1.47E-02	2.40E-02	1.78E-01	4.84E-01	8.41E-01	3.29E-01	1.14E-02	0.00E+00
373900.00	3757500.00	3.04E-02	3.87E-02	3.19E-01	3.60E-01	5.84E-01	2.68E-01	1.20E-02	0.00E+00
373900.00	3758500.00	2.29E-02	2.73E-02	2.70E-01	2.62E-01	4.83E-01	2.23E-01	7.84E-03	0.00E+00
374900.00	3754500.00	8.77E-03	1.28E-02	1.33E-01	2.76E-01	4.55E-01	1.56E-01	5.68E-03	0.00E+00
374900.00	3755500.00	1.99E-02	2.80E-02	2.21E-01	3.12E-01	4.57E-01	1.19E-01	3.51E-03	0.00E+00
374900.00	3756500.00	1.54E-02	2.22E-02	1.88E-01	3.31E-01	5.28E-01	1.68E-01	7.48E-03	0.00E+00
374900.00	3757500.00	1.71E-02	2.49E-02	1.91E-01	2.97E-01	4.60E-01	2.11E-01	8.94E-03	0.00E+00
374900.00	3759500.00	1.17E-02	1.80E-02	1.37E-01	2.00E-01	3.60E-01	1.55E-01	8.74E-03	0.00E+00
375900.00	3755500.00	5.39E-03	9.19E-03	8.53E-02	1.36E-01	2.08E-01	6.05E-02	2.08E-03	0.00E+00
375900.00	3756500.00	1.47E-02	1.94E-02	1.71E-01	2.46E-01	3.69E-01	1.11E-01	4.82E-03	0.00E+00
373241.00	3756983.00	3.42E-02	4.41E-02	4.08E-01	5.18E-01	9.70E-01	4.53E-01	1.35E-02	0.00E+00
373341.00	3756983.00	3.31E-02	4.20E-02	3.88E-01	5.14E-01	9.58E-01	4.34E-01	1.24E-02	0.00E+00
373441.00	3756983.00	3.19E-02	4.01E-02	3.70E-01	5.09E-01	9.50E-01	4.31E-01	1.14E-02	0.00E+00
367494.53	3758314.82	2.60E-02	2.94E-02	3.38E-01	4.43E-01	6.80E-01	2.28E-01	8.95E-03	0.00E+00
367638.49	3757975.16	3.21E-02	3.13E-02	3.51E-01	4.66E-01	7.07E-01	2.33E-01	9.91E-03	0.00E+00
367787.59	3758292.62	2.55E-02	3.42E-02	3.84E-01	5.33E-01	8.45E-01	2.59E-01	1.14E-02	0.00E+00
367900.00	3758500.00	2.60E-02	3.70E-02	4.43E-01	5.55E-01	7.95E-01	2.17E-01	9.94E-03	0.00E+00
367964.98	3758232.97	2.72E-02	3.61E-02	4.09E-01	5.68E-01	8.93E-01	2.67E-01	1.20E-02	0.00E+00
367978.91	3758390.10	2.56E-02	3.57E-02	4.41E-01	5.97E-01	8.72E-01	2.24E-01	1.00E-02	0.00E+00
368188.78	3758591.47	2.78E-02	3.57E-02	3.71E-01	5.21E-01	8.01E-01	2.20E-01	9.65E-03	0.00E+00
368505.49	3758571.22	2.96E-02	3.77E-02	4.53E-01	6.13E-01	8.95E-01	2.29E-01	1.09E-02	0.00E+00
368693.42	3758359.47	3.61E-02	4.55E-02	4.63E-01	6.62E-01	9.93E-01	2.47E-01	1.18E-02	0.00E+00
368869.11	3754097.89	1.72E-02	2.72E-02	2.86E-01	2.73E-01	4.22E-01	1.97E-01	1.05E-02	0.00E+00
368970.54	3754677.64	2.00E-02	2.78E-02	3.38E-01	3.30E-01	4.33E-01	2.01E-01	1.12E-02	0.00E+00
369242.37	3754695.62	2.11E-02	3.19E-02	3.33E-01	3.18E-01	4.51E-01	2.05E-01	1.19E-02	0.00E+00
369504.00	3754702.08	2.18E-02	3.02E-02	3.15E-01	3.08E-01	4.91E-01	2.29E-01	1.32E-02	0.00E+00
369685.00	3755395.00	3.67E-02	4.70E-02	5.28E-01	5.02E-01	7.08E-01	3.33E-01	1.99E-02	0.00E+00
369845.18	3754154.97	2.50E-02	3.64E-02	5.75E-01	5.49E-01	6.80E-01	2.08E-01	1.34E-02	0.00E+00
369848.41	3753976.49	2.56E-02	3.68E-02	4.33E-01	4.35E-01	5.56E-01	1.84E-01	1.09E-02	0.00E+00
370097.88	3760014.31	3.32E-02	4.51E-02	3.10E-01	4.78E-01	7.30E-01	2.24E-01	9.95E-03	0.00E+00
370150.95	3754699.75	3.49E-02	4.91E-02	4.81E-01	4.96E-01	6.46E-01	2.49E-01	1.51E-02	0.00E+00
370192.96	3758860.70	3.92E-02	5.26E-02	7.24E-01	8.11E-01	1.10E+00	2.59E-01	1.42E-02	0.00E+00
370243.17	3759622.98	4.00E-02	5.21E-02	3.23E-01	5.12E-01	7.87E-01	2.54E-01	1.09E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	2.55E-02	4.23E-02	3.59E-01	3.99E-01	6.47E-01	2.38E-01	1.61E-02	0.00E+00
370290.74	3759464.60	4.23E-02	5.49E-02	3.49E-01	5.44E-01	8.31E-01	2.63E-01	1.15E-02	0.00E+00
370968.58	3759443.63	3.79E-02	4.99E-02	5.54E-01	5.84E-01	7.72E-01	1.11E-01	1.35E-02	0.00E+00
371139.14	3758179.30	6.98E-02	8.68E-02	2.72E-01	5.27E-01	8.44E-01	3.32E-01	2.26E-02	0.00E+00
371721.40	3759371.61	1.64E-02	5.33E-03	4.84E-02	1.53E-01	2.89E-01	1.35E-01	1.41E-03	0.00E+00
371973.81	3758892.65	1.21E-02	1.23E-02	2.95E-01	2.82E-01	3.46E-01	9.91E-02	1.68E-03	0.00E+00
372687.72	3759513.01	1.35E-02	1.83E-02	3.03E-01	2.88E-01	3.53E-01	3.05E-02	1.98E-03	0.00E+00
373736.60	3756503.93	1.46E-02	2.45E-02	1.75E-01	5.24E-01	9.21E-01	3.70E-01	1.21E-02	0.00E+00
373758.20	3758043.23	3.17E-02	3.56E-02	3.08E-01	3.11E-01	4.65E-01	2.17E-01	1.08E-02	0.00E+00
373781.58	3755802.14	2.69E-02	4.95E-02	4.53E-01	7.75E-01	1.21E+00	3.72E-01	9.23E-03	0.00E+00
373814.20	3756040.57	3.04E-02	4.02E-02	2.90E-01	3.92E-01	5.64E-01	1.69E-01	5.10E-03	0.00E+00
373990.06	3753826.14	1.11E-02	1.46E-02	1.62E-01	2.74E-01	4.30E-01	1.29E-01	5.29E-03	0.00E+00
374057.73	3758196.51	2.56E-02	3.25E-02	2.98E-01	2.96E-01	4.21E-01	1.97E-01	9.29E-03	0.00E+00
374270.95	3758673.42	2.00E-02	2.37E-02	2.37E-01	2.37E-01	4.46E-01	2.06E-01	6.27E-03	0.00E+00
374561.05	3757642.94	2.80E-02	3.28E-02	2.77E-01	3.09E-01	5.10E-01	2.34E-01	9.15E-03	0.00E+00
374688.84	3758984.90	1.59E-02	1.86E-02	2.06E-01	2.16E-01	4.06E-01	1.87E-01	5.76E-03	0.00E+00
374693.96	3758983.17	1.59E-02	1.87E-02	2.07E-01	2.16E-01	4.05E-01	1.87E-01	5.73E-03	0.00E+00
375718.04	3758204.95	2.56E-02	2.37E-02	2.14E-01	2.13E-01	3.73E-01	1.62E-01	6.86E-03	0.00E+00
366900.00	3759500.00	1.42E-02	1.86E-02	2.02E-01	2.98E-01	4.48E-01	1.18E-01	5.05E-03	0.00E+00
367900.00	3759500.00	1.47E-02	2.27E-02	2.79E-01	4.17E-01	6.30E-01	1.65E-01	7.25E-03	0.00E+00
367900.00	3754500.00	1.44E-02	2.16E-02	2.27E-01	2.30E-01	3.92E-01	1.72E-01	7.38E-03	0.00E+00
368900.00	3758500.00	3.03E-02	4.27E-02	4.72E-01	6.41E-01	9.35E-01	2.45E-01	1.34E-02	0.00E+00
369079.58	3758184.29	4.10E-02	5.23E-02	5.53E-01	7.63E-01	1.12E+00	2.70E-01	1.30E-02	0.00E+00
369085.00	3755395.00	2.35E-02	3.36E-02	4.22E-01	4.02E-01	5.49E-01	2.47E-01	1.34E-02	0.00E+00
369185.00	3755395.00	2.62E-02	3.53E-02	4.41E-01	4.18E-01	6.11E-01	2.81E-01	1.44E-02	0.00E+00
370313.67	3758254.27	6.92E-02	9.44E-02	8.52E-01	1.06E+00	1.57E+00	4.36E-01	1.69E-02	0.00E+00
370677.81	3755313.33	4.28E-02	5.85E-02	5.39E-01	5.83E-01	1.07E+00	4.91E-01	2.55E-02	0.00E+00
370777.81	3755313.33	3.89E-02	5.55E-02	4.97E-01	6.36E-01	1.19E+00	5.58E-01	2.29E-02	0.00E+00
370834.03	3758177.01	8.66E-02	1.03E-01	1.29E+00	1.27E+00	1.61E+00	4.44E-01	1.54E-02	0.00E+00
370877.81	3755313.33	3.46E-02	5.00E-02	5.33E-01	6.20E-01	1.17E+00	5.47E-01	1.91E-02	0.00E+00
370900.00	3754500.00	2.20E-02	3.35E-02	3.50E-01	3.58E-01	6.23E-01	2.87E-01	1.15E-02	0.00E+00
370900.00	3758500.00	4.29E-02	6.38E-02	9.87E-01	9.86E-01	1.26E+00	3.03E-01	1.65E-02	0.00E+00
370933.96	3757895.90	1.21E-01	1.42E-01	1.62E+00	1.59E+00	2.02E+00	5.23E-01	2.68E-02	0.00E+00
370977.81	3755313.33	2.99E-02	4.54E-02	5.47E-01	5.57E-01	1.05E+00	4.92E-01	1.65E-02	0.00E+00
371041.00	3757083.00	3.61E-01	3.41E-01	4.21E+00	3.88E+00	4.71E+00	1.24E+00	8.61E-02	0.00E+00
371041.00	3757183.00	4.16E-01	5.40E-01	4.06E+00	3.67E+00	4.44E+00	1.09E+00	6.66E-02	0.00E+00
371041.00	3757283.00	6.39E-01	5.49E-01	3.97E+00	3.54E+00	4.15E+00	9.11E-01	5.58E-02	0.00E+00
371077.81	3755313.33	2.92E-02	4.50E-02	6.03E-01	6.67E-01	9.01E-01	4.08E-01	1.75E-02	0.00E+00
371141.00	3757083.00	2.77E-01	2.80E-01	3.01E+00	2.81E+00	3.43E+00	1.37E+00	8.92E-02	0.00E+00
371141.00	3757183.00	3.97E-01	5.86E-01	2.88E+00	2.42E+00	2.93E+00	1.06E+00	6.35E-02	0.00E+00
371141.00	3757283.00	8.52E-01	6.88E-01	2.44E+00	2.27E+00	2.75E+00	8.53E-01	5.15E-02	0.00E+00
371150.00	3757970.99	7.80E-02	9.83E-02	4.69E-01	5.74E-01	9.29E-01	3.75E-01	2.53E-02	0.00E+00
371177.81	3755313.33	3.13E-02	4.93E-02	5.58E-01	7.13E-01	1.03E+00	3.70E-01	2.05E-02	0.00E+00
371241.00	3757083.00	2.11E-01	2.16E-01	2.34E+00	2.15E+00	2.75E+00	1.29E+00	9.37E-02	0.00E+00
371241.00	3757183.00	3.71E-01	5.70E-01	2.13E+00	1.74E+00	2.20E+00	1.04E+00	5.52E-02	0.00E+00
371277.81	3755313.33	3.60E-02	5.57E-02	4.38E-01	6.83E-01	1.05E+00	3.22E-01	2.00E-02	0.00E+00
371341.00	3757083.00	1.99E-01	9.03E-01	2.13E+00	1.66E+00	2.70E+00	1.27E+00	1.19E-01	0.00E+00
371377.81	3755313.33	3.67E-02	5.59E-02	3.65E-01	6.15E-01	1.01E+00	3.78E-01	1.70E-02	0.00E+00
371477.81	3755313.33	3.17E-02	5.12E-02	2.65E-01	5.54E-01	9.60E-01	4.05E-01	1.30E-02	0.00E+00
371577.81	3755313.33	2.57E-02	4.25E-02	1.78E-01	5.07E-01	9.12E-01	4.09E-01	1.01E-02	0.00E+00
371641.00	3757083.00	2.16E-01	2.39E-01	1.06E+00	1.31E+00	2.50E+00	1.18E+00	9.29E-02	0.00E+00
371677.81	3755313.33	2.18E-02	3.49E-02	1.82E-01	4.41E-01	8.09E-01	3.72E-01	7.12E-03	0.00E+00
371741.00	3757083.00	1.77E-01	1.73E-01	9.79E-01	1.27E+00	2.40E+00	1.12E+00	8.04E-02	0.00E+00
371741.00	3757183.00	1.08E-01	1.43E-01	1.02E+00	9.47E-01	1.82E+00	8.60E-01	5.66E-02	0.00E+00
371741.00	3757283.00	1.42E-01	1.54E-01	1.15E+00	1.01E+00	1.52E+00	7.12E-01	6.44E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	2.09E-02	2.66E-02	2.32E-01	3.44E-01	6.26E-01	2.90E-01	8.72E-03	0.00E+00
371841.00	3757083.00	1.24E-01	1.14E-01	9.11E-01	1.11E+00	2.09E+00	9.79E-01	6.37E-02	0.00E+00
371841.00	3757183.00	1.02E-01	1.27E-01	9.26E-01	1.00E+00	1.91E+00	8.97E-01	5.43E-02	0.00E+00
371841.00	3757283.00	1.15E-01	1.30E-01	1.02E+00	9.04E-01	1.44E+00	6.73E-01	4.91E-02	0.00E+00
371871.82	3755232.57	2.05E-02	1.88E-02	2.49E-01	3.52E-01	5.24E-01	2.27E-01	9.06E-03	0.00E+00
371900.00	3754500.00	1.34E-02	2.27E-02	1.02E-01	2.71E-01	4.73E-01	2.04E-01	4.62E-03	0.00E+00
371941.00	3757083.00	7.83E-02	9.07E-02	8.51E-01	9.18E-01	1.74E+00	8.11E-01	5.33E-02	0.00E+00
371941.00	3757183.00	9.52E-02	1.14E-01	8.43E-01	9.44E-01	1.79E+00	8.38E-01	5.36E-02	0.00E+00
371941.00	3757283.00	9.51E-02	1.12E-01	9.06E-01	8.11E-01	1.55E+00	7.29E-01	4.04E-02	0.00E+00
371941.00	3757383.00	1.35E-01	1.42E-01	1.06E+00	9.70E-01	1.23E+00	5.78E-01	4.47E-02	0.00E+00
371971.82	3755232.57	1.96E-02	1.97E-02	2.89E-01	4.27E-01	6.45E-01	1.65E-01	1.15E-02	0.00E+00
372041.00	3757083.00	5.59E-02	8.69E-02	7.96E-01	7.32E-01	1.38E+00	6.46E-01	4.90E-02	0.00E+00
372041.00	3757183.00	8.74E-02	1.02E-01	7.70E-01	8.26E-01	1.56E+00	7.31E-01	4.89E-02	0.00E+00
372041.00	3757283.00	8.00E-02	9.92E-02	8.12E-01	8.09E-01	1.54E+00	7.21E-01	3.94E-02	0.00E+00
372041.00	3757383.00	1.16E-01	1.25E-01	9.66E-01	8.85E-01	1.27E+00	6.00E-01	3.14E-02	0.00E+00
372041.00	3757783.00	6.03E-02	8.07E-02	7.48E-01	7.07E-01	8.52E-01	3.14E-01	2.43E-02	0.00E+00
372041.00	3757883.00	7.62E-02	9.16E-02	6.61E-01	6.25E-01	7.54E-01	2.17E-01	2.48E-02	0.00E+00
372041.00	3757983.00	7.69E-02	8.74E-02	7.33E-01	6.83E-01	8.07E-01	1.43E-01	2.25E-02	0.00E+00
372071.82	3755232.57	1.84E-02	2.40E-02	3.64E-01	5.48E-01	8.33E-01	2.13E-01	1.38E-02	0.00E+00
372141.00	3757083.00	5.67E-02	8.29E-02	7.46E-01	6.72E-01	1.26E+00	5.92E-01	4.51E-02	0.00E+00
372141.00	3757183.00	7.96E-02	9.11E-02	7.04E-01	6.87E-01	1.30E+00	6.07E-01	4.24E-02	0.00E+00
372141.00	3757283.00	6.86E-02	8.86E-02	7.30E-01	7.43E-01	1.41E+00	6.59E-01	3.79E-02	0.00E+00
372141.00	3757783.00	6.25E-02	6.92E-02	7.47E-01	7.06E-01	8.47E-01	3.77E-01	2.49E-02	0.00E+00
372141.00	3757883.00	5.66E-02	7.75E-02	6.57E-01	6.21E-01	7.45E-01	3.00E-01	2.14E-02	0.00E+00
372141.00	3757983.00	6.95E-02	8.31E-02	5.71E-01	5.31E-01	6.28E-01	2.14E-01	2.23E-02	0.00E+00
372171.82	3755232.57	1.71E-02	2.93E-02	4.19E-01	6.52E-01	1.00E+00	2.70E-01	1.45E-02	0.00E+00
372241.00	3757383.00	8.86E-02	1.01E-01	8.14E-01	7.45E-01	1.27E+00	5.94E-01	3.07E-02	0.00E+00
372241.00	3757083.00	5.64E-02	7.86E-02	6.99E-01	6.37E-01	1.21E+00	5.69E-01	4.14E-02	0.00E+00
372241.00	3757183.00	7.24E-02	8.17E-02	6.44E-01	5.89E-01	1.04E+00	4.88E-01	3.55E-02	0.00E+00
372241.00	3757283.00	5.94E-02	8.00E-02	6.59E-01	6.44E-01	1.22E+00	5.69E-01	3.72E-02	0.00E+00
372241.00	3757483.00	1.03E-01	1.01E-01	8.51E-01	7.91E-01	1.14E+00	5.38E-01	2.30E-02	0.00E+00
372241.00	3757583.00	8.57E-02	8.32E-02	7.42E-01	6.94E-01	8.89E-01	4.17E-01	2.99E-02	0.00E+00
372241.00	3757683.00	7.49E-02	8.28E-02	7.51E-01	7.02E-01	8.62E-01	4.04E-01	3.20E-02	0.00E+00
372241.00	3757783.00	6.00E-02	6.84E-02	7.31E-01	6.90E-01	8.37E-01	3.93E-01	2.81E-02	0.00E+00
372271.82	3755232.57	1.68E-02	3.50E-02	4.31E-01	7.06E-01	1.10E+00	3.17E-01	1.39E-02	0.00E+00
372341.00	3757083.00	5.53E-02	7.43E-02	6.56E-01	6.07E-01	1.15E+00	5.41E-01	3.80E-02	0.00E+00
372341.00	3757183.00	6.57E-02	7.35E-02	5.90E-01	5.40E-01	9.79E-01	4.59E-01	3.24E-02	0.00E+00
372341.00	3757283.00	5.21E-02	7.28E-02	5.97E-01	5.71E-01	1.01E+00	4.74E-01	3.47E-02	0.00E+00
372341.00	3757383.00	7.86E-02	9.15E-02	7.49E-01	6.88E-01	1.14E+00	5.32E-01	2.84E-02	0.00E+00
372341.00	3757483.00	9.44E-02	9.43E-02	7.98E-01	7.40E-01	1.14E+00	5.33E-01	2.46E-02	0.00E+00
372341.00	3757583.00	8.35E-02	7.62E-02	7.17E-01	6.69E-01	9.89E-01	4.65E-01	2.23E-02	0.00E+00
372341.00	3757683.00	6.82E-02	7.85E-02	6.84E-01	6.36E-01	7.61E-01	3.52E-01	2.82E-02	0.00E+00
372341.00	3757783.00	6.16E-02	6.62E-02	7.03E-01	6.62E-01	7.86E-01	3.66E-01	2.86E-02	0.00E+00
372371.82	3755232.57	1.99E-02	3.95E-02	4.02E-01	7.02E-01	1.11E+00	3.44E-01	1.23E-02	0.00E+00
372441.00	3757083.00	5.35E-02	6.97E-02	6.13E-01	5.74E-01	1.09E+00	5.11E-01	3.48E-02	0.00E+00
372441.00	3757183.00	5.97E-02	6.64E-02	5.41E-01	5.08E-01	9.66E-01	4.51E-01	3.02E-02	0.00E+00
372441.00	3757283.00	4.60E-02	6.67E-02	5.43E-01	5.36E-01	8.37E-01	3.91E-01	3.13E-02	0.00E+00
372441.00	3757383.00	7.02E-02	8.35E-02	6.90E-01	6.38E-01	9.78E-01	4.57E-01	2.85E-02	0.00E+00
372441.00	3757483.00	8.65E-02	8.81E-02	7.49E-01	6.94E-01	1.06E+00	4.95E-01	2.48E-02	0.00E+00
372441.00	3757583.00	8.06E-02	7.41E-02	6.90E-01	6.44E-01	1.01E+00	4.76E-01	1.86E-02	0.00E+00
372441.00	3757683.00	6.62E-02	7.82E-02	6.47E-01	5.99E-01	9.32E-01	4.39E-01	2.36E-02	0.00E+00
372441.00	3757783.00	6.07E-02	6.68E-02	6.66E-01	6.25E-01	7.40E-01	3.12E-01	2.63E-02	0.00E+00
372441.00	3757883.00	4.94E-02	5.73E-02	6.08E-01	5.73E-01	7.13E-01	3.34E-01	2.55E-02	0.00E+00
372441.00	3757983.00	4.10E-02	5.10E-02	5.49E-01	5.17E-01	7.04E-01	3.30E-01	2.12E-02	0.00E+00
372471.82	3755232.57	2.38E-02	4.19E-02	3.46E-01	6.43E-01	1.03E+00	3.41E-01	1.04E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	5.15E-02	6.56E-02	5.76E-01	5.40E-01	1.02E+00	4.80E-01	3.19E-02	0.00E+00
372541.00	3757183.00	5.44E-02	6.01E-02	4.97E-01	5.01E-01	9.52E-01	4.44E-01	2.77E-02	0.00E+00
372541.00	3757283.00	4.09E-02	6.15E-02	4.95E-01	5.07E-01	8.24E-01	3.86E-01	2.74E-02	0.00E+00
372541.00	3757383.00	6.31E-02	7.67E-02	6.36E-01	5.95E-01	8.26E-01	3.86E-01	2.81E-02	0.00E+00
372541.00	3757483.00	7.94E-02	8.24E-02	7.03E-01	6.52E-01	9.36E-01	4.38E-01	2.37E-02	0.00E+00
372541.00	3757583.00	7.73E-02	7.21E-02	6.64E-01	6.18E-01	9.74E-01	4.57E-01	2.02E-02	0.00E+00
372541.00	3757683.00	6.13E-02	6.64E-02	5.78E-01	5.42E-01	9.07E-01	4.25E-01	1.80E-02	0.00E+00
372541.00	3757783.00	5.78E-02	6.56E-02	6.23E-01	5.82E-01	7.56E-01	3.50E-01	2.21E-02	0.00E+00
372541.00	3757883.00	4.99E-02	5.52E-02	6.01E-01	5.66E-01	6.75E-01	2.86E-01	2.43E-02	0.00E+00
372541.00	3757983.00	4.24E-02	4.86E-02	5.24E-01	4.92E-01	6.55E-01	3.07E-01	2.27E-02	0.00E+00
372571.82	3755232.57	2.56E-02	4.14E-02	2.91E-01	5.45E-01	8.82E-01	3.09E-01	1.08E-02	0.00E+00
372641.00	3757383.00	5.70E-02	7.08E-02	5.88E-01	5.58E-01	7.11E-01	3.32E-01	2.66E-02	0.00E+00
372641.00	3757483.00	7.29E-02	7.71E-02	6.60E-01	6.13E-01	8.11E-01	3.79E-01	2.22E-02	0.00E+00
372641.00	3757583.00	7.38E-02	6.99E-02	6.37E-01	5.93E-01	8.90E-01	4.17E-01	2.06E-02	0.00E+00
372641.00	3757683.00	6.07E-02	6.00E-02	5.56E-01	5.19E-01	8.95E-01	4.20E-01	1.56E-02	0.00E+00
372641.00	3757783.00	5.34E-02	6.30E-02	5.75E-01	5.36E-01	8.11E-01	3.79E-01	1.73E-02	0.00E+00
372641.00	3757883.00	5.03E-02	5.48E-02	5.84E-01	5.48E-01	6.69E-01	3.05E-01	2.13E-02	0.00E+00
372641.00	3757983.00	4.18E-02	4.91E-02	5.04E-01	4.74E-01	5.70E-01	2.65E-01	2.23E-02	0.00E+00
372671.82	3755232.57	2.48E-02	3.78E-02	3.10E-01	5.44E-01	8.60E-01	2.62E-01	1.04E-02	0.00E+00
372741.00	3757683.00	6.01E-02	5.69E-02	5.31E-01	4.96E-01	8.41E-01	3.94E-01	1.69E-02	0.00E+00
372741.00	3757783.00	4.99E-02	5.94E-02	5.25E-01	4.90E-01	8.20E-01	3.84E-01	1.48E-02	0.00E+00
372741.00	3757883.00	4.93E-02	5.51E-02	5.59E-01	5.24E-01	7.28E-01	3.37E-01	1.73E-02	0.00E+00
372741.00	3757983.00	4.17E-02	4.80E-02	5.10E-01	4.80E-01	6.00E-01	2.67E-01	2.03E-02	0.00E+00
372771.82	3755232.57	2.17E-02	3.18E-02	3.08E-01	5.45E-01	8.62E-01	2.67E-01	9.39E-03	0.00E+00
372841.00	3757783.00	4.93E-02	5.53E-02	4.74E-01	4.45E-01	7.89E-01	3.70E-01	1.33E-02	0.00E+00
372841.00	3757883.00	4.70E-02	5.43E-02	5.27E-01	4.94E-01	7.51E-01	3.50E-01	1.46E-02	0.00E+00
372841.00	3757983.00	4.25E-02	4.58E-02	5.07E-01	4.76E-01	6.57E-01	3.01E-01	1.72E-02	0.00E+00
372843.75	3756668.92	3.55E-02	3.60E-02	2.48E-01	1.15E+00	2.17E+00	1.01E+00	2.02E-02	0.00E+00
372857.79	3756854.91	2.56E-02	4.26E-02	4.23E-01	7.14E-01	1.35E+00	6.27E-01	1.28E-02	0.00E+00
372871.82	3755232.57	1.71E-02	3.02E-02	2.88E-01	5.12E-01	8.10E-01	2.56E-01	9.40E-03	0.00E+00
372900.00	3758500.00	3.53E-02	4.82E-02	3.62E-01	3.64E-01	5.00E-01	2.34E-01	9.87E-03	0.00E+00
372941.00	3757783.00	4.82E-02	5.10E-02	4.58E-01	4.28E-01	7.33E-01	3.43E-01	1.45E-02	0.00E+00
372941.00	3757883.00	4.38E-02	5.25E-02	4.92E-01	4.61E-01	7.38E-01	3.45E-01	1.23E-02	0.00E+00
372941.00	3757983.00	4.24E-02	4.66E-02	4.95E-01	4.65E-01	6.87E-01	3.18E-01	1.40E-02	0.00E+00
372971.82	3755232.57	1.74E-02	3.07E-02	2.54E-01	4.56E-01	7.38E-01	2.39E-01	9.84E-03	0.00E+00
373035.50	3755453.68	1.87E-02	3.01E-02	3.16E-01	5.65E-01	8.96E-01	2.81E-01	8.98E-03	0.00E+00
373035.50	3755652.82	2.08E-02	3.51E-02	2.79E-01	6.50E-01	1.14E+00	4.50E-01	1.51E-02	0.00E+00
373041.00	3757783.00	4.67E-02	4.67E-02	4.45E-01	4.16E-01	6.67E-01	3.12E-01	1.50E-02	0.00E+00
373041.00	3757883.00	4.11E-02	5.01E-02	4.54E-01	4.28E-01	6.99E-01	3.27E-01	1.15E-02	0.00E+00
373041.00	3757983.00	4.14E-02	4.68E-02	4.77E-01	4.48E-01	6.88E-01	3.21E-01	1.24E-02	0.00E+00
373141.00	3757783.00	4.59E-02	4.52E-02	4.31E-01	4.03E-01	6.07E-01	2.84E-01	1.50E-02	0.00E+00
373141.00	3757883.00	4.10E-02	4.73E-02	4.16E-01	3.96E-01	6.48E-01	3.03E-01	1.25E-02	0.00E+00
373141.00	3757983.00	3.96E-02	4.62E-02	4.54E-01	4.27E-01	6.64E-01	3.10E-01	1.04E-02	0.00E+00
373241.00	3757783.00	4.56E-02	4.41E-02	4.15E-01	3.89E-01	5.60E-01	2.62E-01	1.45E-02	0.00E+00
373241.00	3757883.00	4.05E-02	4.42E-02	3.78E-01	3.66E-01	5.95E-01	2.78E-01	1.31E-02	0.00E+00
373241.00	3757983.00	3.72E-02	4.50E-02	4.28E-01	4.04E-01	6.25E-01	2.92E-01	1.01E-02	0.00E+00
373247.31	3756833.85	2.56E-02	3.89E-02	3.75E-01	6.85E-01	1.29E+00	6.02E-01	9.72E-03	0.00E+00
373250.82	3756654.89	1.72E-02	3.01E-02	2.50E-01	6.77E-01	1.28E+00	5.98E-01	1.56E-02	0.00E+00
373258.92	3755458.54	1.82E-02	3.13E-02	2.57E-01	4.68E-01	7.96E-01	3.19E-01	1.09E-02	0.00E+00
373278.35	3755647.97	1.97E-02	3.04E-02	3.29E-01	8.07E-01	1.37E+00	5.08E-01	1.72E-02	0.00E+00
373341.00	3757783.00	4.51E-02	4.28E-02	3.98E-01	3.74E-01	5.29E-01	2.47E-01	1.35E-02	0.00E+00
373341.00	3757883.00	3.97E-02	4.11E-02	3.73E-01	3.49E-01	5.51E-01	2.57E-01	1.32E-02	0.00E+00
373341.00	3757983.00	3.47E-02	4.33E-02	3.99E-01	3.80E-01	5.82E-01	2.72E-01	1.10E-02	0.00E+00
373441.00	3757083.00	3.11E-02	3.60E-02	3.23E-01	4.46E-01	8.43E-01	3.94E-01	1.53E-02	0.00E+00
373441.00	3757183.00	2.56E-02	2.76E-02	2.47E-01	4.11E-01	7.78E-01	3.63E-01	1.73E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	1.94E-02	3.37E-02	2.46E-01	3.82E-01	7.13E-01	3.33E-01	1.65E-02	0.00E+00
373441.00	3757383.00	2.90E-02	4.16E-02	3.30E-01	3.92E-01	6.60E-01	3.05E-01	1.52E-02	0.00E+00
373441.00	3757483.00	3.95E-02	4.80E-02	4.03E-01	4.14E-01	5.96E-01	2.68E-01	1.35E-02	0.00E+00
373900.00	3759500.00	1.96E-02	2.57E-02	2.91E-01	2.84E-01	3.52E-01	1.46E-01	4.20E-03	0.00E+00
374900.00	3758500.00	2.07E-02	2.63E-02	2.48E-01	2.43E-01	3.04E-01	1.29E-01	7.18E-03	0.00E+00
375900.00	3754500.00	1.06E-02	2.28E-02	2.24E-01	4.20E-01	6.73E-01	2.19E-01	7.11E-03	0.00E+00
375900.00	3757500.00	1.02E-02	1.71E-02	1.24E-01	2.71E-01	4.53E-01	1.87E-01	6.81E-03	0.00E+00
375900.00	3758500.00	2.29E-02	1.93E-02	1.89E-01	1.81E-01	3.20E-01	1.49E-01	7.93E-03	0.00E+00
375900.00	3759500.00	1.33E-02	1.58E-02	1.88E-01	1.78E-01	2.74E-01	1.28E-01	2.89E-03	0.00E+00
367824.73	3758097.92	2.90E-02	3.32E-02	3.88E-01	5.00E-01	7.48E-01	2.45E-01	9.69E-03	0.00E+00
371433.28	3757084.94	1.54E-01	3.19E-01	1.68E+00	1.36E+00	2.58E+00	1.21E+00	1.27E-01	0.00E+00
371533.05	3757085.79	2.12E-01	2.98E-01	1.29E+00	1.18E+00	2.26E+00	1.06E+00	1.16E-01	0.00E+00
371432.43	3757184.71	3.92E-01	4.61E-01	1.51E+00	1.22E+00	2.08E+00	9.78E-01	7.61E-02	0.00E+00
371532.20	3757185.56	2.95E-01	2.68E-01	1.29E+00	1.09E+00	1.67E+00	7.80E-01	8.67E-02	0.00E+00
371638.79	3757185.56	1.75E-01	1.64E-01	1.13E+00	9.92E-01	1.80E+00	8.46E-01	8.14E-02	0.00E+00
371433.28	3757284.48	3.55E-01	3.32E-01	1.74E+00	1.52E+00	1.77E+00	8.32E-01	5.44E-02	0.00E+00
371533.90	3757281.07	2.39E-01	2.43E-01	1.50E+00	1.31E+00	1.52E+00	6.62E-01	5.70E-02	0.00E+00
371640.50	3757279.37	1.82E-01	1.85E-01	1.29E+00	1.13E+00	1.36E+00	6.45E-01	6.72E-02	0.00E+00
366358.16	3757757.99	3.55E-02	2.57E-02	2.77E-01	3.34E-01	4.66E-01	1.65E-01	6.50E-03	0.00E+00
366412.99	3757745.47	3.61E-02	2.60E-02	2.82E-01	3.40E-01	4.75E-01	1.68E-01	6.63E-03	0.00E+00
366506.57	3757694.22	3.83E-02	2.67E-02	2.86E-01	3.55E-01	5.04E-01	1.73E-01	6.61E-03	0.00E+00
366537.57	3757693.62	3.84E-02	2.67E-02	2.89E-01	3.53E-01	4.98E-01	1.85E-01	6.71E-03	0.00E+00
366560.22	3757734.75	3.69E-02	2.76E-02	3.05E-01	3.49E-01	5.28E-01	1.92E-01	7.02E-03	0.00E+00
366563.79	3757757.99	3.60E-02	2.81E-02	3.14E-01	3.47E-01	5.38E-01	1.92E-01	7.35E-03	0.00E+00
366606.11	3757739.51	3.71E-02	2.92E-02	3.31E-01	3.64E-01	5.48E-01	2.00E-01	7.77E-03	0.00E+00
366666.91	3757746.07	3.52E-02	2.73E-02	3.03E-01	3.42E-01	5.39E-01	1.88E-01	7.36E-03	0.00E+00
366700.28	3757748.46	3.43E-02	2.75E-02	3.06E-01	3.51E-01	5.20E-01	1.77E-01	7.46E-03	0.00E+00
366855.85	3757830.11	3.15E-02	2.71E-02	3.03E-01	3.51E-01	5.46E-01	1.79E-01	7.62E-03	0.00E+00
366822.47	3757889.72	3.01E-02	2.54E-02	2.80E-01	3.54E-01	5.37E-01	1.78E-01	7.18E-03	0.00E+00
366834.39	3757896.27	3.00E-02	2.53E-02	2.77E-01	3.55E-01	5.36E-01	1.79E-01	7.25E-03	0.00E+00
366867.17	3757838.46	3.13E-02	2.70E-02	3.01E-01	3.54E-01	5.46E-01	1.80E-01	7.58E-03	0.00E+00
367100.82	3757965.41	3.12E-02	2.60E-02	2.99E-01	3.86E-01	6.17E-01	2.11E-01	8.13E-03	0.00E+00
367214.06	3757915.94	3.23E-02	2.68E-02	3.15E-01	3.97E-01	6.39E-01	2.27E-01	8.88E-03	0.00E+00
367340.42	3757917.73	3.27E-02	2.79E-02	3.26E-01	4.13E-01	6.62E-01	2.23E-01	8.95E-03	0.00E+00
367341.62	3757957.07	3.18E-02	2.86E-02	3.29E-01	4.19E-01	6.69E-01	2.23E-01	8.88E-03	0.00E+00
367450.69	3758013.09	3.11E-02	2.85E-02	3.20E-01	4.27E-01	6.53E-01	2.14E-01	9.28E-03	0.00E+00
367533.54	3757861.70	3.47E-02	2.84E-02	3.34E-01	4.18E-01	6.49E-01	2.16E-01	9.44E-03	0.00E+00
367576.45	3757884.35	3.42E-02	2.93E-02	3.43E-01	4.25E-01	6.61E-01	2.21E-01	9.53E-03	0.00E+00
367636.65	3757858.72	3.51E-02	2.96E-02	3.49E-01	4.32E-01	6.76E-01	2.27E-01	9.77E-03	0.00E+00
367692.68	3757855.15	3.53E-02	3.02E-02	3.57E-01	4.43E-01	6.94E-01	2.34E-01	9.93E-03	0.00E+00
367711.16	3757924.29	3.35E-02	3.10E-02	3.58E-01	4.60E-01	7.06E-01	2.33E-01	1.02E-02	0.00E+00
367736.19	3757992.83	3.19E-02	3.08E-02	3.46E-01	4.67E-01	7.28E-01	2.28E-01	1.01E-02	0.00E+00
367728.44	3758118.59	2.91E-02	3.19E-02	3.71E-01	4.85E-01	7.22E-01	2.32E-01	9.33E-03	0.00E+00
367696.85	3758172.24	2.81E-02	3.24E-02	3.67E-01	4.77E-01	7.26E-01	2.40E-01	9.44E-03	0.00E+00
367726.06	3758225.88	2.67E-02	3.39E-02	3.82E-01	4.94E-01	7.52E-01	2.57E-01	1.08E-02	0.00E+00
367836.92	3758180.58	2.60E-02	3.44E-02	3.90E-01	5.01E-01	7.66E-01	2.60E-01	1.08E-02	0.00E+00
367822.62	3758148.99	2.75E-02	3.44E-02	3.89E-01	4.96E-01	7.61E-01	2.57E-01	1.05E-02	0.00E+00
368173.08	3757998.19	2.89E-02	3.79E-02	4.55E-01	5.61E-01	8.44E-01	2.86E-01	1.20E-02	0.00E+00
368236.86	3757978.52	2.96E-02	4.03E-02	4.96E-01	5.85E-01	8.90E-01	3.08E-01	1.36E-02	0.00E+00
368310.77	3757966.60	3.14E-02	4.23E-02	5.27E-01	6.03E-01	9.28E-01	3.27E-01	1.52E-02	0.00E+00
368527.13	3757966.01	3.00E-02	4.29E-02	5.05E-01	6.26E-01	9.93E-01	3.05E-01	1.34E-02	0.00E+00
368528.92	3757935.01	3.07E-02	4.24E-02	4.99E-01	6.13E-01	9.67E-01	3.10E-01	1.34E-02	0.00E+00
368555.14	3757938.59	3.07E-02	4.30E-02	5.07E-01	6.20E-01	9.87E-01	3.10E-01	1.35E-02	0.00E+00
368624.28	3757963.62	3.16E-02	4.46E-02	5.27E-01	6.75E-01	1.05E+00	3.04E-01	1.36E-02	0.00E+00
368967.60	3758177.00	3.76E-02	5.26E-02	5.31E-01	7.18E-01	1.08E+00	2.73E-01	1.29E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	3.76E-02	5.34E-02	6.12E-01	7.23E-01	1.06E+00	2.90E-01	1.39E-02	0.00E+00
369037.93	3758097.13	3.79E-02	5.43E-02	5.95E-01	7.24E-01	1.09E+00	2.88E-01	1.35E-02	0.00E+00
369149.98	3758166.27	4.45E-02	5.49E-02	5.96E-01	8.02E-01	1.17E+00	2.79E-01	1.35E-02	0.00E+00
369337.14	3757937.99	4.76E-02	6.24E-02	7.54E-01	8.57E-01	1.28E+00	3.23E-01	1.60E-02	0.00E+00
369375.28	3757966.60	4.45E-02	6.28E-02	6.83E-01	8.73E-01	1.29E+00	3.04E-01	1.51E-02	0.00E+00
369375.88	3758024.42	4.45E-02	5.98E-02	6.36E-01	8.58E-01	1.25E+00	2.94E-01	1.48E-02	0.00E+00
369208.39	3758210.38	4.09E-02	4.84E-02	5.76E-01	7.60E-01	1.12E+00	2.63E-01	1.47E-02	0.00E+00
369381.24	3758349.26	3.95E-02	4.88E-02	6.90E-01	9.58E-01	1.41E+00	3.20E-01	1.50E-02	0.00E+00
369386.01	3758584.69	3.56E-02	5.45E-02	6.20E-01	8.54E-01	1.25E+00	2.81E-01	1.30E-02	0.00E+00
369785.95	3758576.35	4.54E-02	5.84E-02	8.26E-01	1.07E+00	1.54E+00	3.02E-01	1.82E-02	0.00E+00
369783.57	3758284.29	4.60E-02	6.72E-02	7.69E-01	1.03E+00	1.50E+00	3.27E-01	1.66E-02	0.00E+00
370113.77	3758280.12	6.23E-02	7.59E-02	1.06E+00	1.38E+00	1.99E+00	4.11E-01	2.00E-02	0.00E+00
370221.65	3758288.46	5.93E-02	8.28E-02	8.62E-01	1.19E+00	1.75E+00	4.35E-01	1.67E-02	0.00E+00
370220.46	3758165.08	6.75E-02	8.25E-02	1.12E+00	1.46E+00	2.10E+00	4.42E-01	2.04E-02	0.00E+00
370278.27	3758166.27	7.05E-02	8.46E-02	1.02E+00	1.37E+00	1.99E+00	4.59E-01	1.85E-02	0.00E+00
370333.11	3758187.14	6.64E-02	9.48E-02	9.15E-01	1.18E+00	1.74E+00	4.56E-01	1.78E-02	0.00E+00
370383.77	3758220.51	8.00E-02	1.02E-01	1.03E+00	1.11E+00	1.48E+00	4.27E-01	1.81E-02	0.00E+00
370438.01	3758227.67	8.69E-02	1.05E-01	1.12E+00	1.24E+00	1.66E+00	3.94E-01	2.04E-02	0.00E+00
370406.42	3758286.67	8.16E-02	9.91E-02	1.05E+00	1.16E+00	1.56E+00	3.74E-01	1.92E-02	0.00E+00
370558.41	3758281.91	6.64E-02	7.97E-02	9.85E-01	1.18E+00	1.66E+00	3.39E-01	2.11E-02	0.00E+00
370603.11	3758252.70	6.93E-02	8.43E-02	9.27E-01	1.15E+00	1.62E+00	3.46E-01	2.09E-02	0.00E+00
370792.65	3758277.73	8.05E-02	9.66E-02	1.14E+00	1.13E+00	1.41E+00	4.22E-01	1.43E-02	0.00E+00
370789.08	3757972.56	1.27E-01	1.40E-01	1.55E+00	1.52E+00	1.91E+00	4.96E-01	2.19E-02	0.00E+00
370805.17	3757910.58	1.40E-01	1.52E-01	1.70E+00	1.67E+00	2.10E+00	5.19E-01	2.30E-02	0.00E+00
370854.04	3757854.55	1.73E-01	1.78E-01	1.87E+00	1.85E+00	2.33E+00	5.71E-01	2.27E-02	0.00E+00
370961.93	3757853.36	1.80E-01	1.86E-01	1.54E+00	1.49E+00	1.90E+00	5.27E-01	2.92E-02	0.00E+00
370960.14	3757771.10	2.34E-01	2.32E-01	1.82E+00	1.73E+00	2.18E+00	5.87E-01	3.15E-02	0.00E+00
371024.51	3757769.91	2.18E-01	2.09E-01	9.30E-01	9.70E-01	1.31E+00	5.34E-01	3.26E-02	0.00E+00
371104.38	3757901.64	9.26E-02	1.10E-01	5.58E-01	6.20E-01	9.60E-01	4.11E-01	2.81E-02	0.00E+00
371166.37	3757952.30	7.77E-02	9.95E-02	5.99E-01	5.79E-01	9.45E-01	3.90E-01	2.50E-02	0.00E+00
371163.98	3757984.48	7.60E-02	9.71E-02	4.72E-01	5.65E-01	9.25E-01	3.80E-01	2.46E-02	0.00E+00
371228.95	3757973.76	7.37E-02	9.95E-02	7.56E-01	7.26E-01	9.58E-01	4.22E-01	2.17E-02	0.00E+00
371283.78	3757949.32	6.57E-02	9.71E-02	1.06E+00	1.00E+00	1.23E+00	4.53E-01	1.89E-02	0.00E+00
371338.62	3758023.82	4.31E-02	7.54E-02	9.21E-01	8.75E-01	1.07E+00	4.44E-01	1.47E-02	0.00E+00
371720.08	3758282.50	3.79E-02	4.77E-02	7.91E-01	7.46E-01	9.09E-01	1.57E-01	2.39E-03	0.00E+00
371801.74	3758170.45	5.71E-02	6.47E-02	7.18E-01	6.79E-01	8.30E-01	1.25E-01	5.98E-03	0.00E+00
371843.46	3758143.63	6.11E-02	6.85E-02	8.28E-01	7.83E-01	9.54E-01	1.21E-01	8.30E-03	0.00E+00
371891.74	3758134.09	6.08E-02	6.92E-02	8.74E-01	8.27E-01	1.00E+00	1.21E-01	1.06E-02	0.00E+00
371887.57	3758057.80	6.10E-02	7.16E-02	9.60E-01	9.07E-01	1.10E+00	1.24E-01	1.38E-02	0.00E+00
371937.63	3758054.82	6.07E-02	7.07E-02	9.28E-01	8.75E-01	1.05E+00	1.28E-01	1.61E-02	0.00E+00
371928.10	3757850.97	9.17E-02	1.04E-01	7.05E-01	6.60E-01	7.99E-01	1.51E-01	2.56E-02	0.00E+00
371922.14	3757827.73	9.23E-02	1.05E-01	7.36E-01	6.97E-01	8.42E-01	1.65E-01	2.64E-02	0.00E+00
371918.56	3757676.93	8.23E-02	8.80E-02	9.38E-01	8.89E-01	1.06E+00	3.18E-01	2.91E-02	0.00E+00
372027.04	3757673.35	8.11E-02	8.59E-02	8.83E-01	8.34E-01	9.85E-01	4.11E-01	2.97E-02	0.00E+00
372028.23	3757754.42	6.62E-02	7.81E-02	8.01E-01	7.58E-01	9.11E-01	3.32E-01	2.43E-02	0.00E+00
372157.57	3757753.82	6.52E-02	7.30E-02	7.78E-01	7.35E-01	8.76E-01	4.00E-01	2.79E-02	0.00E+00
372144.46	3757302.62	6.91E-02	9.37E-02	7.66E-01	7.40E-01	1.40E+00	6.58E-01	3.52E-02	0.00E+00
372049.09	3757305.01	7.99E-02	1.05E-01	8.49E-01	7.86E-01	1.50E+00	7.02E-01	3.78E-02	0.00E+00
372050.28	3757420.04	1.23E-01	1.26E-01	9.80E-01	9.06E-01	1.15E+00	5.41E-01	3.48E-02	0.00E+00
371943.00	3757422.42	1.43E-01	1.40E-01	1.07E+00	9.94E-01	1.22E+00	5.70E-01	4.62E-02	0.00E+00
371910.81	3757395.60	1.46E-01	1.48E-01	1.09E+00	1.01E+00	1.27E+00	5.93E-01	4.84E-02	0.00E+00
371909.02	3757355.07	1.30E-01	1.44E-01	1.06E+00	9.67E-01	1.29E+00	6.05E-01	4.65E-02	0.00E+00
371673.59	3757361.03	2.14E-01	2.12E-01	1.35E+00	1.25E+00	1.42E+00	5.12E-01	5.21E-02	0.00E+00
371672.40	3757179.24	1.51E-01	1.54E-01	1.10E+00	9.65E-01	1.83E+00	8.60E-01	7.32E-02	0.00E+00
371612.79	3757178.05	2.11E-01	1.85E-01	1.17E+00	1.01E+00	1.80E+00	8.50E-01	8.60E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	1.31E-01	2.21E-01	1.31E+00	1.77E+00	3.36E+00	1.57E+00	1.21E-01	0.00E+00
371398.82	3757001.03	1.50E-01	4.22E-01	2.22E+00	1.94E+00	3.80E+00	1.82E+00	4.22E-01	0.00E+00
371404.78	3757369.97	6.58E-01	5.45E-01	1.96E+00	1.89E+00	1.94E+00	7.51E-01	3.77E-02	0.00E+00
371239.08	3757371.17	1.52E+00	1.27E+00	2.74E+00	2.65E+00	2.74E+00	7.46E-01	3.78E-02	0.00E+00
371240.87	3757312.75	1.68E+00	1.39E+00	2.47E+00	2.40E+00	2.30E+00	8.25E-01	4.15E-02	0.00E+00
371230.14	3757296.07	1.62E+00	1.36E+00	2.46E+00	2.36E+00	2.32E+00	8.55E-01	4.40E-02	0.00E+00
371193.78	3757296.07	1.86E+00	1.48E+00	2.42E+00	2.30E+00	2.48E+00	8.61E-01	4.75E-02	0.00E+00
371194.38	3757369.97	1.66E+00	1.39E+00	4.76E+00	4.62E+00	5.51E+00	7.76E-01	4.19E-02	0.00E+00
371106.76	3757368.78	1.54E+00	1.26E+00	3.19E+00	3.04E+00	3.16E+00	7.61E-01	4.64E-02	0.00E+00
371006.03	3757368.19	1.45E+00	1.19E+00	5.80E+00	4.91E+00	5.77E+00	9.45E-01	5.11E-02	0.00E+00
370952.39	3757369.38	1.32E+00	1.07E+00	9.05E+00	8.82E+00	1.09E+01	1.22E+00	5.13E-02	0.00E+00
370952.99	3756975.40	5.31E-01	4.92E-01	4.14E+00	3.91E+00	4.84E+00	1.35E+00	4.04E-01	0.00E+00
371352.33	3756967.65	1.22E-01	3.64E-01	2.16E+00	3.26E+00	6.35E+00	3.04E+00	4.23E-01	0.00E+00
371366.63	3756963.48	1.26E-01	3.40E-01	2.14E+00	3.39E+00	6.58E+00	3.14E+00	4.25E-01	0.00E+00
372580.75	3756947.98	3.33E-02	5.36E-02	5.35E-01	6.67E-01	1.26E+00	5.88E-01	2.27E-02	0.00E+00
372578.37	3756755.46	5.01E-02	5.08E-02	3.26E-01	1.06E+00	2.01E+00	9.38E-01	2.38E-02	0.00E+00
372744.07	3756750.69	3.16E-02	3.62E-02	3.22E-01	9.76E-01	1.85E+00	8.62E-01	2.06E-02	0.00E+00
372686.25	3756586.19	5.98E-02	7.33E-02	4.47E-01	1.56E+00	2.96E+00	1.38E+00	1.93E-02	0.00E+00
372575.99	3756587.38	6.55E-02	9.34E-02	6.00E-01	2.28E+00	4.32E+00	2.02E+00	1.98E-02	0.00E+00
372574.79	3756508.11	5.88E-02	1.19E-01	8.43E-01	2.47E+00	4.26E+00	1.96E+00	1.43E-02	0.00E+00
372913.34	3756502.74	4.92E-02	5.89E-02	3.63E-01	1.03E+00	1.92E+00	8.67E-01	1.44E-02	0.00E+00
372912.74	3756434.80	5.15E-02	6.97E-02	4.71E-01	9.76E-01	1.84E+00	8.44E-01	1.08E-02	0.00E+00
373368.11	3756430.03	2.59E-02	2.77E-02	1.87E-01	6.96E-01	1.29E+00	5.74E-01	1.13E-02	0.00E+00
373359.17	3755756.51	1.58E-02	4.20E-02	4.61E-01	9.64E-01	1.59E+00	5.46E-01	1.77E-02	0.00E+00
372921.09	3755761.87	2.26E-02	3.76E-02	3.05E-01	8.01E-01	1.39E+00	5.45E-01	1.81E-02	0.00E+00
372917.79	3755365.34	1.96E-02	3.22E-02	2.88E-01	5.42E-01	8.72E-01	2.79E-01	1.07E-02	0.00E+00
372818.92	3755364.63	1.83E-02	3.30E-02	2.81E-01	5.07E-01	8.13E-01	2.64E-01	1.08E-02	0.00E+00
372818.92	3755403.20	1.94E-02	3.36E-02	2.81E-01	5.38E-01	8.70E-01	2.81E-01	1.11E-02	0.00E+00
372778.25	3755403.90	1.86E-02	3.37E-02	2.88E-01	5.21E-01	8.42E-01	2.74E-01	1.11E-02	0.00E+00
372777.55	3755366.04	1.79E-02	3.28E-02	2.97E-01	5.35E-01	8.48E-01	2.72E-01	1.07E-02	0.00E+00
372603.65	3755367.44	2.59E-02	3.88E-02	3.38E-01	6.00E-01	9.51E-01	2.94E-01	1.07E-02	0.00E+00
372558.07	3755369.54	2.71E-02	4.14E-02	3.39E-01	5.98E-01	9.48E-01	2.91E-01	1.12E-02	0.00E+00
372428.34	3755384.27	2.74E-02	4.55E-02	3.19E-01	6.30E-01	1.02E+00	3.56E-01	1.19E-02	0.00E+00
371762.89	3755393.38	2.01E-02	2.74E-02	2.66E-01	3.74E-01	6.62E-01	3.07E-01	9.92E-03	0.00E+00
371727.12	3755394.09	2.06E-02	3.08E-02	2.41E-01	3.99E-01	7.40E-01	3.43E-01	9.18E-03	0.00E+00
371058.16	3755398.29	2.97E-02	4.62E-02	6.33E-01	6.88E-01	1.01E+00	4.71E-01	1.85E-02	0.00E+00
370741.91	3755486.65	4.44E-02	6.19E-02	5.37E-01	6.57E-01	1.21E+00	5.55E-01	2.69E-02	0.00E+00
370521.03	3755461.40	5.29E-02	7.39E-02	6.56E-01	6.30E-01	8.46E-01	3.97E-01	3.01E-02	0.00E+00
370383.59	3755458.60	5.01E-02	6.72E-02	6.93E-01	6.70E-01	9.26E-01	4.34E-01	2.14E-02	0.00E+00
369247.61	3755467.01	2.72E-02	3.66E-02	4.61E-01	4.38E-01	6.02E-01	2.76E-01	1.50E-02	0.00E+00
369163.47	3755473.32	2.47E-02	3.50E-02	4.43E-01	4.21E-01	5.56E-01	2.50E-01	1.44E-02	0.00E+00
368590.57	3755480.34	1.99E-02	3.25E-02	3.54E-01	3.38E-01	4.70E-01	2.20E-01	1.13E-02	0.00E+00
368228.74	3755484.54	2.13E-02	3.01E-02	3.47E-01	3.42E-01	4.57E-01	2.13E-01	1.02E-02	0.00E+00
368171.24	3755480.34	2.18E-02	2.90E-02	3.45E-01	3.38E-01	4.55E-01	2.12E-01	9.93E-03	0.00E+00
367863.41	3755434.76	2.75E-02	2.31E-02	3.01E-01	2.90E-01	4.31E-01	2.00E-01	8.88E-03	0.00E+00
367371.15	3755438.96	2.82E-02	2.07E-02	2.34E-01	2.28E-01	3.88E-01	1.69E-01	7.82E-03	0.00E+00
366765.67	3756883.32	1.30E-01	5.94E-02	2.67E-01	2.81E-01	4.59E-01	1.81E-01	7.03E-03	0.00E+00
366828.81	3756907.50	1.40E-01	6.25E-02	2.70E-01	2.86E-01	4.77E-01	1.93E-01	7.28E-03	0.00E+00
366793.88	3756989.45	1.13E-01	5.41E-02	2.53E-01	2.77E-01	4.94E-01	2.10E-01	7.56E-03	0.00E+00
366732.09	3756958.55	1.12E-01	5.34E-02	2.51E-01	2.76E-01	4.74E-01	1.98E-01	7.28E-03	0.00E+00
372621.61	3757032.12	4.44E-02	6.05E-02	5.57E-01	5.38E-01	1.02E+00	4.74E-01	2.80E-02	0.00E+00
372621.61	3757234.80	4.50E-02	5.08E-02	3.97E-01	4.64E-01	8.64E-01	4.01E-01	2.55E-02	0.00E+00
372759.21	3757580.64	6.95E-02	6.73E-02	6.07E-01	5.65E-01	7.70E-01	3.60E-01	1.99E-02	0.00E+00
372768.50	3757699.65	5.75E-02	5.52E-02	5.21E-01	4.87E-01	8.25E-01	3.86E-01	1.64E-02	0.00E+00
372818.71	3757703.37	5.67E-02	5.42E-02	5.09E-01	4.75E-01	7.90E-01	3.70E-01	1.67E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	5.20E-02	5.44E-02	4.94E-01	4.62E-01	8.00E-01	3.75E-01	1.49E-02	0.00E+00
373382.11	3757738.69	4.78E-02	4.39E-02	4.13E-01	3.85E-01	5.21E-01	2.43E-01	1.41E-02	0.00E+00
373380.25	3757078.61	3.24E-02	3.77E-02	3.39E-01	4.56E-01	8.62E-01	4.03E-01	1.58E-02	0.00E+00
373237.07	3757084.18	3.52E-02	4.11E-02	3.67E-01	4.65E-01	8.78E-01	4.10E-01	1.79E-02	0.00E+00
373177.57	3757019.11	3.62E-02	4.53E-02	4.13E-01	5.06E-01	9.57E-01	4.47E-01	1.61E-02	0.00E+00
373064.15	3756978.20	3.57E-02	4.76E-02	4.45E-01	5.45E-01	1.03E+00	4.81E-01	1.56E-02	0.00E+00
372956.30	3756974.48	3.62E-02	4.97E-02	4.68E-01	5.55E-01	1.05E+00	4.90E-01	1.70E-02	0.00E+00
372666.24	3756970.76	3.66E-02	5.47E-02	5.31E-01	6.10E-01	1.15E+00	5.38E-01	2.25E-02	0.00E+00
372660.66	3757024.68	4.32E-02	5.90E-02	5.45E-01	5.58E-01	1.05E+00	4.93E-01	2.65E-02	0.00E+00
366459.78	3757719.85	3.72E-02	2.64E-02	2.85E-01	3.48E-01	4.90E-01	1.71E-01	6.63E-03	0.00E+00
366778.07	3757789.29	3.21E-02	2.75E-02	3.08E-01	3.40E-01	5.34E-01	1.70E-01	7.66E-03	0.00E+00
366945.05	3757880.78	3.15E-02	2.60E-02	2.87E-01	3.65E-01	5.49E-01	1.84E-01	7.57E-03	0.00E+00
367022.94	3757923.09	3.19E-02	2.46E-02	2.74E-01	3.71E-01	5.54E-01	1.87E-01	7.96E-03	0.00E+00
367157.44	3757940.67	3.15E-02	2.72E-02	3.19E-01	3.99E-01	6.44E-01	2.28E-01	9.15E-03	0.00E+00
367277.22	3757916.83	3.25E-02	2.72E-02	3.18E-01	4.04E-01	6.48E-01	2.23E-01	8.77E-03	0.00E+00
367396.16	3757985.08	3.14E-02	2.87E-02	3.25E-01	4.27E-01	6.69E-01	2.23E-01	8.96E-03	0.00E+00
367492.11	3757937.40	3.28E-02	2.90E-02	3.34E-01	4.21E-01	6.54E-01	2.17E-01	9.15E-03	0.00E+00
367732.32	3758055.71	3.05E-02	3.10E-02	3.60E-01	4.78E-01	7.34E-01	2.30E-01	9.37E-03	0.00E+00
367781.49	3758203.23	2.65E-02	3.44E-02	3.88E-01	5.00E-01	7.61E-01	2.60E-01	1.09E-02	0.00E+00
367910.23	3758111.29	2.69E-02	3.63E-02	4.19E-01	5.19E-01	7.98E-01	2.71E-01	1.14E-02	0.00E+00
367997.85	3758073.59	2.69E-02	3.80E-02	4.50E-01	5.41E-01	8.33E-01	2.86E-01	1.23E-02	0.00E+00
368085.47	3758035.89	2.79E-02	3.78E-02	4.51E-01	5.50E-01	8.37E-01	2.85E-01	1.21E-02	0.00E+00
368382.89	3757966.40	3.18E-02	4.40E-02	5.38E-01	6.25E-01	9.48E-01	3.34E-01	1.59E-02	0.00E+00
368455.01	3757966.21	3.03E-02	4.37E-02	5.13E-01	6.24E-01	9.77E-01	3.19E-01	1.47E-02	0.00E+00
368692.94	3758006.30	3.50E-02	4.61E-02	5.36E-01	7.43E-01	1.12E+00	2.85E-01	1.35E-02	0.00E+00
368761.61	3758048.97	3.65E-02	4.73E-02	5.90E-01	7.78E-01	1.13E+00	2.77E-01	1.33E-02	0.00E+00
368830.27	3758091.65	3.70E-02	4.82E-02	6.23E-01	7.59E-01	1.06E+00	2.77E-01	1.38E-02	0.00E+00
368898.94	3758134.32	3.66E-02	5.18E-02	5.91E-01	7.00E-01	1.03E+00	2.84E-01	1.37E-02	0.00E+00
369093.96	3758131.70	4.14E-02	5.65E-02	5.67E-01	7.81E-01	1.16E+00	2.79E-01	1.40E-02	0.00E+00
369212.37	3758090.18	4.50E-02	6.01E-02	6.07E-01	8.38E-01	1.23E+00	2.90E-01	1.46E-02	0.00E+00
369274.75	3758014.08	4.49E-02	6.24E-02	6.61E-01	8.52E-01	1.27E+00	3.03E-01	1.55E-02	0.00E+00
369320.05	3758086.41	4.53E-02	5.72E-02	6.30E-01	8.33E-01	1.21E+00	2.86E-01	1.48E-02	0.00E+00
369264.22	3758148.39	4.38E-02	5.24E-02	6.07E-01	7.91E-01	1.15E+00	2.75E-01	1.48E-02	0.00E+00
369266.01	3758256.67	3.78E-02	4.92E-02	5.67E-01	7.57E-01	1.13E+00	2.96E-01	1.60E-02	0.00E+00
369323.62	3758302.97	3.72E-02	5.09E-02	6.14E-01	8.89E-01	1.33E+00	3.19E-01	1.59E-02	0.00E+00
369382.83	3758427.74	3.69E-02	4.78E-02	6.81E-01	9.25E-01	1.35E+00	3.02E-01	1.53E-02	0.00E+00
369384.42	3758506.21	3.63E-02	5.19E-02	6.14E-01	8.40E-01	1.24E+00	2.77E-01	1.46E-02	0.00E+00
369466.00	3758583.02	4.09E-02	5.68E-02	6.23E-01	8.53E-01	1.25E+00	2.83E-01	1.17E-02	0.00E+00
369545.99	3758581.35	4.45E-02	5.70E-02	5.87E-01	8.04E-01	1.18E+00	2.76E-01	1.37E-02	0.00E+00
369625.97	3758579.69	4.53E-02	5.46E-02	5.80E-01	7.51E-01	1.08E+00	2.60E-01	1.64E-02	0.00E+00
369705.96	3758578.02	4.23E-02	5.69E-02	7.30E-01	9.40E-01	1.35E+00	2.56E-01	1.78E-02	0.00E+00
369785.16	3758479.00	4.61E-02	5.89E-02	7.69E-01	9.89E-01	1.42E+00	2.69E-01	1.81E-02	0.00E+00
369784.36	3758381.64	5.01E-02	6.42E-02	6.76E-01	8.68E-01	1.26E+00	2.95E-01	1.79E-02	0.00E+00
369866.12	3758283.25	5.24E-02	6.92E-02	7.49E-01	9.54E-01	1.38E+00	3.15E-01	1.93E-02	0.00E+00
369948.67	3758282.21	5.83E-02	7.07E-02	9.55E-01	1.21E+00	1.72E+00	3.09E-01	2.13E-02	0.00E+00
370031.22	3758281.16	6.04E-02	7.20E-02	1.08E+00	1.37E+00	1.96E+00	3.65E-01	2.17E-02	0.00E+00
370167.71	3758284.29	6.35E-02	7.42E-02	9.76E-01	1.31E+00	1.90E+00	4.31E-01	1.82E-02	0.00E+00
370221.05	3758226.77	6.57E-02	7.91E-02	9.91E-01	1.33E+00	1.93E+00	4.41E-01	1.83E-02	0.00E+00
370482.41	3758284.29	7.88E-02	9.29E-02	1.08E+00	1.24E+00	1.69E+00	3.36E-01	2.11E-02	0.00E+00
370697.88	3758265.21	8.63E-02	1.02E-01	8.96E-01	8.92E-01	1.33E+00	4.11E-01	1.80E-02	0.00E+00
370791.76	3758201.44	9.31E-02	1.08E-01	1.23E+00	1.21E+00	1.52E+00	4.45E-01	1.60E-02	0.00E+00
370790.86	3758125.15	1.05E-01	1.18E-01	1.31E+00	1.29E+00	1.62E+00	4.62E-01	1.78E-02	0.00E+00
370789.97	3758048.85	1.17E-01	1.30E-01	1.42E+00	1.40E+00	1.76E+00	4.81E-01	1.98E-02	0.00E+00
370907.98	3757853.96	1.57E-01	1.65E-01	1.84E+00	1.80E+00	2.28E+00	5.69E-01	2.62E-02	0.00E+00
371064.45	3757835.77	1.29E-01	1.39E-01	6.81E-01	7.19E-01	1.12E+00	4.85E-01	3.05E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	3.12E-02	4.65E-02	9.26E-01	8.78E-01	1.08E+00	4.21E-01	9.66E-03	0.00E+00
371491.20	3758127.29	3.35E-02	4.57E-02	9.10E-01	8.61E-01	1.05E+00	3.71E-01	5.53E-03	0.00E+00
371567.50	3758179.03	3.53E-02	4.67E-02	8.79E-01	8.31E-01	1.02E+00	2.97E-01	2.68E-03	0.00E+00
371643.79	3758230.76	3.68E-02	4.73E-02	8.39E-01	7.92E-01	9.66E-01	2.15E-01	2.35E-03	0.00E+00
371760.91	3758226.48	4.80E-02	5.68E-02	7.62E-01	7.16E-01	8.66E-01	1.38E-01	3.50E-03	0.00E+00
371934.45	3757986.87	7.38E-02	8.34E-02	9.04E-01	8.49E-01	1.01E+00	1.31E-01	1.93E-02	0.00E+00
371931.28	3757918.92	8.57E-02	9.54E-02	8.25E-01	7.71E-01	9.08E-01	1.35E-01	2.26E-02	0.00E+00
371920.35	3757752.33	8.11E-02	1.01E-01	8.10E-01	7.67E-01	9.19E-01	2.34E-01	2.86E-02	0.00E+00
371972.80	3757675.14	8.11E-02	8.80E-02	9.12E-01	8.64E-01	1.02E+00	3.71E-01	2.66E-02	0.00E+00
372092.90	3757754.12	6.69E-02	7.36E-02	7.93E-01	7.50E-01	8.97E-01	3.76E-01	2.52E-02	0.00E+00
372154.95	3757663.58	8.10E-02	8.80E-02	8.00E-01	7.50E-01	9.31E-01	4.37E-01	3.37E-02	0.00E+00
372152.33	3757573.34	8.99E-02	9.22E-02	7.85E-01	7.35E-01	9.44E-01	4.42E-01	3.53E-02	0.00E+00
372149.70	3757483.10	1.11E-01	1.07E-01	9.03E-01	8.41E-01	1.07E+00	5.03E-01	3.03E-02	0.00E+00
372147.08	3757392.86	1.03E-01	1.12E-01	8.90E-01	8.16E-01	1.31E+00	6.14E-01	2.99E-02	0.00E+00
372049.68	3757362.52	1.07E-01	1.21E-01	9.38E-01	8.55E-01	1.35E+00	6.35E-01	3.14E-02	0.00E+00
371996.64	3757421.23	1.33E-01	1.33E-01	1.02E+00	9.49E-01	1.14E+00	5.35E-01	4.11E-02	0.00E+00
371830.54	3757357.06	1.51E-01	1.62E-01	1.15E+00	1.05E+00	1.36E+00	6.38E-01	5.48E-02	0.00E+00
371752.07	3757359.04	1.78E-01	1.84E-01	1.24E+00	1.14E+00	1.31E+00	6.07E-01	5.66E-02	0.00E+00
371672.99	3757270.13	1.69E-01	1.66E-01	1.22E+00	1.07E+00	1.48E+00	6.99E-01	6.94E-02	0.00E+00
371612.20	3757087.46	2.24E-01	2.57E-01	1.09E+00	1.25E+00	2.40E+00	1.13E+00	9.07E-02	0.00E+00
371540.67	3756998.25	1.17E-01	2.35E-01	1.54E+00	1.95E+00	3.70E+00	1.74E+00	1.60E-01	0.00E+00
371469.75	3756999.64	1.25E-01	3.18E-01	1.89E+00	1.90E+00	3.72E+00	1.79E+00	4.20E-01	0.00E+00
371400.31	3757093.27	1.61E-01	4.39E-01	1.84E+00	1.40E+00	2.53E+00	1.19E+00	1.20E-01	0.00E+00
371401.80	3757185.50	4.05E-01	5.73E-01	1.62E+00	1.29E+00	2.08E+00	9.79E-01	7.16E-02	0.00E+00
371403.29	3757277.73	4.86E-01	4.20E-01	1.84E+00	1.59E+00	1.80E+00	8.46E-01	5.31E-02	0.00E+00
371321.93	3757370.57	1.70E+00	1.39E+00	2.36E+00	2.31E+00	2.21E+00	7.48E-01	2.93E-02	0.00E+00
371056.40	3757368.48	1.45E+00	1.20E+00	3.99E+00	3.69E+00	3.85E+00	7.23E-01	4.86E-02	0.00E+00
370952.54	3757270.88	1.53E+00	1.22E+00	9.45E+00	9.21E+00	1.14E+01	1.35E+00	6.13E-02	0.00E+00
370952.69	3757172.39	1.28E+00	1.13E+00	9.34E+00	9.10E+00	1.13E+01	1.41E+00	7.70E-02	0.00E+00
370952.84	3757073.90	1.09E+00	8.91E-01	8.55E+00	8.33E+00	1.03E+01	1.37E+00	1.08E-01	0.00E+00
371052.83	3756973.46	2.19E-01	1.97E-01	3.44E+00	3.29E+00	4.05E+00	1.46E+00	2.99E-01	0.00E+00
371152.66	3756971.52	1.56E-01	2.04E-01	2.89E+00	2.73E+00	3.69E+00	1.75E+00	3.30E-01	0.00E+00
371252.49	3756969.59	1.39E-01	2.57E-01	2.51E+00	2.94E+00	5.72E+00	2.73E+00	4.14E-01	0.00E+00
371460.02	3756962.29	1.29E-01	2.77E-01	1.98E+00	3.40E+00	6.59E+00	3.14E+00	3.74E-01	0.00E+00
371553.42	3756961.10	1.04E-01	2.22E-01	1.61E+00	2.84E+00	5.39E+00	2.53E+00	1.38E-01	0.00E+00
371646.81	3756959.90	1.11E-01	2.01E-01	1.32E+00	1.67E+00	3.16E+00	1.48E+00	1.02E-01	0.00E+00
371740.21	3756958.71	1.35E-01	1.92E-01	1.08E+00	1.32E+00	2.48E+00	1.16E+00	8.18E-02	0.00E+00
371833.60	3756957.52	1.43E-01	1.73E-01	8.68E-01	1.02E+00	1.93E+00	9.07E-01	6.76E-02	0.00E+00
371926.99	3756956.33	1.33E-01	1.44E-01	6.94E-01	9.15E-01	1.74E+00	8.16E-01	5.70E-02	0.00E+00
372020.39	3756955.13	1.11E-01	1.12E-01	6.66E-01	8.34E-01	1.58E+00	7.42E-01	4.88E-02	0.00E+00
372113.78	3756953.94	8.51E-02	8.24E-02	6.41E-01	7.62E-01	1.44E+00	6.77E-01	4.22E-02	0.00E+00
372207.17	3756952.75	6.18E-02	5.82E-02	6.18E-01	7.07E-01	1.33E+00	6.17E-01	3.68E-02	0.00E+00
372300.57	3756951.56	4.31E-02	5.70E-02	5.96E-01	6.71E-01	1.26E+00	5.82E-01	3.23E-02	0.00E+00
372393.96	3756950.37	3.19E-02	5.59E-02	5.75E-01	6.40E-01	1.20E+00	5.45E-01	2.86E-02	0.00E+00
372487.36	3756949.17	3.27E-02	5.48E-02	5.55E-01	6.14E-01	1.15E+00	5.39E-01	2.54E-02	0.00E+00
372579.56	3756851.72	2.95E-02	4.35E-02	4.39E-01	7.69E-01	1.45E+00	6.79E-01	1.78E-02	0.00E+00
372661.22	3756753.08	4.02E-02	3.98E-02	3.24E-01	1.01E+00	1.90E+00	8.89E-01	2.21E-02	0.00E+00
372715.16	3756668.44	4.88E-02	5.18E-02	2.80E-01	1.31E+00	2.47E+00	1.16E+00	2.20E-02	0.00E+00
372631.12	3756586.79	6.31E-02	8.19E-02	5.13E-01	1.85E+00	3.50E+00	1.63E+00	1.96E-02	0.00E+00
372659.43	3756506.77	5.94E-02	9.47E-02	6.56E-01	1.58E+00	2.98E+00	1.37E+00	1.44E-02	0.00E+00
372744.07	3756505.42	5.78E-02	8.03E-02	5.35E-01	1.33E+00	2.49E+00	1.14E+00	1.44E-02	0.00E+00
372828.70	3756504.08	5.42E-02	6.90E-02	4.41E-01	1.15E+00	2.16E+00	9.85E-01	1.44E-02	0.00E+00
373003.81	3756433.85	4.76E-02	5.98E-02	3.87E-01	9.09E-01	1.70E+00	7.80E-01	1.10E-02	0.00E+00
373094.89	3756432.89	4.25E-02	5.05E-02	3.16E-01	8.47E-01	1.58E+00	7.21E-01	1.12E-02	0.00E+00
373185.96	3756431.94	3.70E-02	4.20E-02	2.55E-01	7.90E-01	1.47E+00	6.66E-01	1.12E-02	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	3.13E-02	3.44E-02	2.03E-01	7.40E-01	1.38E+00	6.18E-01	1.13E-02	0.00E+00
373366.83	3756333.81	3.42E-02	4.02E-02	2.54E-01	6.11E-01	1.15E+00	5.23E-01	7.78E-03	0.00E+00
373365.56	3756237.60	3.88E-02	5.15E-02	3.61E-01	4.99E-01	8.22E-01	3.80E-01	5.83E-03	0.00E+00
373364.28	3756141.38	3.85E-02	5.88E-02	4.61E-01	7.34E-01	1.12E+00	3.29E-01	6.61E-03	0.00E+00
373363.00	3756045.16	3.38E-02	6.03E-02	5.30E-01	9.15E-01	1.43E+00	4.44E-01	9.14E-03	0.00E+00
373361.72	3755948.94	2.68E-02	5.65E-02	5.52E-01	1.00E+00	1.60E+00	5.10E-01	1.30E-02	0.00E+00
373360.45	3755852.73	2.04E-02	4.98E-02	5.26E-01	1.02E+00	1.64E+00	5.42E-01	1.61E-02	0.00E+00
373271.55	3755757.58	1.78E-02	3.94E-02	4.38E-01	9.60E-01	1.60E+00	5.63E-01	1.86E-02	0.00E+00
373183.94	3755758.65	2.03E-02	3.67E-02	4.06E-01	9.43E-01	1.58E+00	5.73E-01	1.92E-02	0.00E+00
373096.32	3755759.73	2.21E-02	3.38E-02	3.69E-01	9.10E-01	1.55E+00	5.75E-01	1.93E-02	0.00E+00
373008.71	3755760.80	2.30E-02	3.57E-02	3.31E-01	8.63E-01	1.48E+00	5.66E-01	1.90E-02	0.00E+00
372920.27	3755662.74	1.90E-02	3.57E-02	3.23E-01	5.69E-01	1.00E+00	4.08E-01	1.35E-02	0.00E+00
372919.44	3755563.60	2.03E-02	3.23E-02	3.36E-01	6.02E-01	9.55E-01	3.00E-01	9.90E-03	0.00E+00
372918.61	3755464.47	2.07E-02	3.17E-02	3.23E-01	5.94E-01	9.48E-01	3.00E-01	1.04E-02	0.00E+00
372690.60	3755366.74	2.24E-02	3.26E-02	3.25E-01	5.80E-01	9.20E-01	2.90E-01	1.02E-02	0.00E+00
372493.21	3755376.90	2.78E-02	4.40E-02	3.33E-01	5.85E-01	9.26E-01	3.24E-01	1.17E-02	0.00E+00
372333.28	3755385.57	2.47E-02	4.49E-02	3.92E-01	7.27E-01	1.16E+00	3.83E-01	1.16E-02	0.00E+00
372238.21	3755386.87	2.01E-02	4.17E-02	4.47E-01	7.77E-01	1.22E+00	3.77E-01	1.39E-02	0.00E+00
372143.15	3755388.17	1.74E-02	3.67E-02	4.73E-01	7.70E-01	1.19E+00	3.42E-01	1.55E-02	0.00E+00
372048.08	3755389.48	1.56E-02	3.07E-02	4.54E-01	7.05E-01	1.08E+00	2.89E-01	1.61E-02	0.00E+00
371953.02	3755390.78	1.72E-02	2.49E-02	3.93E-01	5.92E-01	8.99E-01	2.29E-01	1.52E-02	0.00E+00
371857.95	3755392.08	1.87E-02	2.04E-02	3.13E-01	4.59E-01	6.92E-01	2.34E-01	1.28E-02	0.00E+00
371631.55	3755394.69	2.31E-02	3.84E-02	1.91E-01	4.92E-01	8.99E-01	4.12E-01	8.26E-03	0.00E+00
371535.99	3755395.29	2.76E-02	4.74E-02	2.00E-01	5.43E-01	9.70E-01	4.31E-01	1.13E-02	0.00E+00
371440.42	3755395.89	3.48E-02	5.50E-02	2.93E-01	5.87E-01	1.01E+00	4.19E-01	1.46E-02	0.00E+00
371344.86	3755396.49	3.89E-02	5.87E-02	3.95E-01	6.53E-01	1.06E+00	3.86E-01	1.85E-02	0.00E+00
371249.29	3755397.09	3.69E-02	5.76E-02	4.75E-01	7.22E-01	1.10E+00	3.60E-01	2.14E-02	0.00E+00
371153.73	3755397.69	3.29E-02	5.02E-02	5.96E-01	7.46E-01	1.07E+00	4.02E-01	2.15E-02	0.00E+00
370668.28	3755478.23	4.20E-02	6.83E-02	5.56E-01	5.78E-01	1.01E+00	4.36E-01	3.09E-02	0.00E+00
370594.66	3755469.82	4.69E-02	7.24E-02	6.04E-01	5.87E-01	8.24E-01	3.86E-01	3.22E-02	0.00E+00
370452.31	3755460.00	5.36E-02	7.20E-02	6.49E-01	6.23E-01	8.73E-01	4.09E-01	2.58E-02	0.00E+00
370288.92	3755459.30	3.85E-02	5.56E-02	8.24E-01	7.85E-01	9.72E-01	4.24E-01	2.01E-02	0.00E+00
370194.26	3755460.00	3.42E-02	4.59E-02	8.23E-01	7.88E-01	9.72E-01	3.86E-01	2.02E-02	0.00E+00
370099.59	3755460.70	3.10E-02	4.24E-02	6.90E-01	6.64E-01	8.23E-01	3.86E-01	2.12E-02	0.00E+00
370004.93	3755461.40	3.27E-02	4.31E-02	5.70E-01	5.45E-01	7.60E-01	3.56E-01	2.18E-02	0.00E+00
369910.27	3755462.10	3.14E-02	4.28E-02	4.74E-01	4.55E-01	7.20E-01	3.38E-01	1.98E-02	0.00E+00
369815.60	3755462.81	3.17E-02	4.52E-02	5.02E-01	4.75E-01	7.11E-01	3.34E-01	1.94E-02	0.00E+00
369720.93	3755463.51	3.37E-02	4.52E-02	5.08E-01	4.83E-01	6.91E-01	3.23E-01	1.89E-02	0.00E+00
369626.27	3755464.21	3.21E-02	4.24E-02	4.78E-01	4.54E-01	7.15E-01	3.35E-01	1.76E-02	0.00E+00
369531.60	3755464.91	3.00E-02	4.02E-02	5.24E-01	4.97E-01	7.17E-01	3.36E-01	1.70E-02	0.00E+00
369436.94	3755465.61	2.93E-02	3.91E-02	5.15E-01	4.89E-01	6.95E-01	3.25E-01	1.67E-02	0.00E+00
369342.28	3755466.31	2.83E-02	3.88E-02	4.63E-01	4.39E-01	6.52E-01	3.03E-01	1.60E-02	0.00E+00
369067.99	3755474.49	2.50E-02	3.45E-02	4.33E-01	4.12E-01	5.18E-01	2.42E-01	1.52E-02	0.00E+00
368972.50	3755475.66	2.44E-02	3.43E-02	3.93E-01	3.74E-01	5.10E-01	2.38E-01	1.54E-02	0.00E+00
368877.02	3755476.83	2.40E-02	3.28E-02	3.91E-01	3.72E-01	4.94E-01	2.30E-01	1.49E-02	0.00E+00
368781.54	3755478.00	2.27E-02	3.10E-02	3.82E-01	3.65E-01	4.81E-01	2.25E-01	1.38E-02	0.00E+00
368686.05	3755479.17	2.15E-02	3.14E-02	3.75E-01	3.57E-01	4.68E-01	2.18E-01	1.24E-02	0.00E+00
368500.11	3755481.39	2.12E-02	3.28E-02	3.36E-01	3.21E-01	4.73E-01	2.21E-01	1.13E-02	0.00E+00
368409.66	3755482.44	2.18E-02	3.25E-02	3.24E-01	3.34E-01	4.71E-01	2.20E-01	1.09E-02	0.00E+00
368319.20	3755483.49	2.18E-02	3.16E-02	3.40E-01	3.41E-01	4.65E-01	2.17E-01	1.04E-02	0.00E+00
368094.28	3755468.94	2.46E-02	2.74E-02	3.39E-01	3.30E-01	4.49E-01	2.09E-01	9.56E-03	0.00E+00
368017.33	3755457.55	2.63E-02	2.57E-02	3.29E-01	3.18E-01	4.44E-01	2.06E-01	9.30E-03	0.00E+00
367940.37	3755446.15	2.72E-02	2.40E-02	3.16E-01	3.05E-01	4.38E-01	2.03E-01	9.08E-03	0.00E+00
367764.96	3755435.60	2.78E-02	2.30E-02	2.75E-01	2.64E-01	4.26E-01	1.96E-01	8.56E-03	0.00E+00
367666.51	3755436.44	2.80E-02	2.25E-02	2.46E-01	2.41E-01	4.18E-01	1.90E-01	8.09E-03	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: 8HR
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	2.82E-02	2.17E-02	2.43E-01	2.41E-01	4.09E-01	1.84E-01	7.72E-03	0.00E+00
367469.60	3755438.12	2.82E-02	2.13E-02	2.41E-01	2.36E-01	3.99E-01	1.77E-01	7.77E-03	0.00E+00
367333.31	3755529.23	2.94E-02	2.06E-02	2.33E-01	2.30E-01	3.74E-01	1.51E-01	8.11E-03	0.00E+00
367295.47	3755619.50	3.07E-02	2.03E-02	2.30E-01	2.29E-01	3.58E-01	1.46E-01	8.24E-03	0.00E+00
367257.62	3755709.78	3.19E-02	2.11E-02	2.30E-01	2.29E-01	3.46E-01	1.54E-01	8.03E-03	0.00E+00
367219.78	3755800.05	3.27E-02	2.21E-02	2.31E-01	2.43E-01	3.69E-01	1.69E-01	7.08E-03	0.00E+00
367181.94	3755890.32	3.24E-02	2.25E-02	2.48E-01	2.51E-01	3.88E-01	1.73E-01	6.50E-03	0.00E+00
367144.09	3755980.60	3.15E-02	2.27E-02	2.50E-01	2.57E-01	3.92E-01	1.79E-01	6.66E-03	0.00E+00
367106.25	3756070.87	3.38E-02	2.15E-02	2.53E-01	2.50E-01	4.27E-01	1.92E-01	7.32E-03	0.00E+00
367068.41	3756161.14	3.80E-02	1.92E-02	2.35E-01	2.51E-01	4.57E-01	1.99E-01	7.64E-03	0.00E+00
367030.57	3756251.41	4.69E-02	1.84E-02	2.01E-01	2.65E-01	4.71E-01	1.94E-01	7.67E-03	0.00E+00
366992.72	3756341.69	5.50E-02	2.01E-02	2.05E-01	2.77E-01	4.72E-01	1.80E-01	8.24E-03	0.00E+00
366954.88	3756431.96	6.27E-02	2.21E-02	2.22E-01	2.86E-01	4.65E-01	1.81E-01	8.53E-03	0.00E+00
366917.04	3756522.23	6.53E-02	2.44E-02	2.36E-01	2.95E-01	4.54E-01	1.72E-01	8.16E-03	0.00E+00
366879.20	3756612.50	7.99E-02	2.91E-02	2.35E-01	3.01E-01	4.41E-01	1.68E-01	7.69E-03	0.00E+00
366841.35	3756702.77	9.32E-02	3.82E-02	2.57E-01	3.01E-01	4.37E-01	1.73E-01	7.55E-03	0.00E+00
366803.51	3756793.05	1.10E-01	5.29E-02	2.70E-01	2.92E-01	4.35E-01	1.80E-01	7.05E-03	0.00E+00
366690.54	3757047.38	9.32E-02	4.41E-02	2.48E-01	2.79E-01	5.06E-01	2.08E-01	7.29E-03	0.00E+00
366648.99	3757136.20	9.45E-02	4.09E-02	2.36E-01	2.93E-01	5.26E-01	2.17E-01	7.54E-03	0.00E+00
366607.45	3757225.03	7.90E-02	3.72E-02	2.28E-01	3.10E-01	5.44E-01	2.19E-01	7.85E-03	0.00E+00
366565.90	3757313.86	5.94E-02	3.30E-02	2.37E-01	3.24E-01	5.63E-01	2.10E-01	8.13E-03	0.00E+00
366524.35	3757402.68	5.23E-02	2.96E-02	2.39E-01	3.43E-01	5.67E-01	1.92E-01	8.37E-03	0.00E+00
366482.80	3757491.51	4.58E-02	2.77E-02	2.49E-01	3.55E-01	5.60E-01	1.70E-01	8.12E-03	0.00E+00
366441.26	3757580.34	4.16E-02	2.67E-02	2.59E-01	3.58E-01	5.40E-01	1.62E-01	7.43E-03	0.00E+00
366399.71	3757669.16	3.88E-02	2.62E-02	2.71E-01	3.51E-01	5.09E-01	1.67E-01	6.43E-03	0.00E+00
372621.61	3757099.68	5.08E-02	6.21E-02	5.39E-01	5.14E-01	9.75E-01	4.57E-01	2.98E-02	0.00E+00
372621.61	3757167.24	5.14E-02	5.76E-02	4.83E-01	4.98E-01	9.45E-01	4.42E-01	2.77E-02	0.00E+00
372656.01	3757321.26	4.31E-02	6.18E-02	5.03E-01	5.05E-01	7.68E-01	3.60E-01	2.51E-02	0.00E+00
372690.41	3757407.72	5.91E-02	7.07E-02	5.91E-01	5.58E-01	6.90E-01	3.22E-01	2.55E-02	0.00E+00
372724.81	3757494.18	6.91E-02	7.31E-02	6.30E-01	5.86E-01	7.30E-01	3.41E-01	2.20E-02	0.00E+00
372763.85	3757640.15	6.51E-02	5.96E-02	5.62E-01	5.23E-01	8.06E-01	3.77E-01	1.87E-02	0.00E+00
372912.61	3757743.34	5.10E-02	5.00E-02	4.79E-01	4.48E-01	7.37E-01	3.45E-01	1.57E-02	0.00E+00
373006.51	3757742.41	5.08E-02	4.90E-02	4.62E-01	4.32E-01	6.70E-01	3.13E-01	1.60E-02	0.00E+00
373100.41	3757741.48	5.04E-02	4.77E-02	4.44E-01	4.15E-01	6.10E-01	2.85E-01	1.56E-02	0.00E+00
373194.31	3757740.55	4.97E-02	4.62E-02	4.25E-01	3.98E-01	5.66E-01	2.64E-01	1.49E-02	0.00E+00
373288.21	3757739.62	4.88E-02	4.45E-02	4.19E-01	3.90E-01	5.37E-01	2.51E-01	1.37E-02	0.00E+00
373381.84	3757644.39	5.03E-02	5.02E-02	4.53E-01	4.27E-01	5.35E-01	2.50E-01	1.62E-02	0.00E+00
373381.58	3757550.10	4.68E-02	5.17E-02	4.48E-01	4.34E-01	5.55E-01	2.59E-01	1.57E-02	0.00E+00
373381.31	3757455.80	3.84E-02	4.81E-02	4.00E-01	4.17E-01	6.16E-01	2.78E-01	1.43E-02	0.00E+00
373381.05	3757361.50	2.78E-02	4.14E-02	3.25E-01	3.95E-01	6.76E-01	3.13E-01	1.57E-02	0.00E+00
373380.78	3757267.20	2.09E-02	3.36E-02	2.43E-01	3.86E-01	7.26E-01	3.39E-01	1.72E-02	0.00E+00
373380.52	3757172.91	2.75E-02	2.99E-02	2.66E-01	4.17E-01	7.89E-01	3.69E-01	1.79E-02	0.00E+00
373308.66	3757081.40	3.38E-02	3.94E-02	3.52E-01	4.62E-01	8.73E-01	4.08E-01	1.68E-02	0.00E+00
373120.86	3756998.65	3.62E-02	4.67E-02	4.31E-01	5.25E-01	9.91E-01	4.63E-01	1.59E-02	0.00E+00
373010.22	3756976.34	3.60E-02	4.87E-02	4.56E-01	5.51E-01	1.04E+00	4.86E-01	1.63E-02	0.00E+00
372859.61	3756973.24	3.66E-02	5.15E-02	4.89E-01	5.56E-01	1.05E+00	4.91E-01	1.86E-02	0.00E+00
372762.93	3756972.00	3.67E-02	5.32E-02	5.10E-01	5.52E-01	1.04E+00	4.86E-01	2.04E-02	0.00E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
369950.00	3756875.00	6.14E+00	6.14E+00
369975.00	3756725.00	6.93E+00	6.93E+00
370130.00	3756900.00	5.86E+00	5.86E+00
370150.00	3756750.00	6.70E+00	6.70E+00
370260.00	3756910.00	5.73E+00	5.73E+00
370280.00	3756750.00	6.70E+00	6.70E+00
370394.80	3756845.73	5.94E+00	5.94E+00
370560.00	3756800.00	6.20E+00	6.20E+00
370580.00	3756930.00	5.66E+00	5.66E+00
370700.00	3756810.00	6.12E+00	6.12E+00
369131.40	3758945.42	3.40E+00	3.40E+00
370190.78	3758848.26	3.39E+00	3.39E+00
370757.72	3755124.52	6.04E+00	6.04E+00
370946.70	3758260.69	3.99E+00	3.99E+00
371368.79	3754218.82	3.58E+00	3.58E+00
371786.04	3754168.42	3.25E+00	3.25E+00
367734.03	3758536.57	3.51E+00	3.51E+00
368069.11	3760165.13	2.53E+00	2.53E+00
372218.41	3759157.53	2.16E+00	2.16E+00
374498.14	3758643.27	2.06E+00	2.06E+00
375472.61	3759680.03	1.65E+00	1.65E+00
375514.38	3757500.61	2.47E+00	2.47E+00
371031.93	3758057.86	4.65E+00	4.65E+00
371034.38	3758338.88	3.75E+00	3.75E+00
371091.65	3754274.94	3.82E+00	3.82E+00
371165.78	3758547.83	3.23E+00	3.23E+00
374194.97	3754806.86	1.89E+00	1.89E+00
374697.43	3760305.50	1.44E+00	1.44E+00
375423.74	3758805.14	1.85E+00	1.85E+00
375433.42	3757541.59	2.47E+00	2.47E+00
368494.88	3756671.28	5.97E+00	5.97E+00
371210.97	3757210.00	5.39E+00	5.39E+00
371275.69	3757208.66	5.17E+00	5.17E+00
371917.20	3757362.27	4.09E+00	4.09E+00
372634.59	3756846.76	5.17E+00	5.17E+00
372636.64	3756941.19	4.70E+00	4.70E+00
372774.75	3757745.62	3.11E+00	3.11E+00
368983.23	3754581.57	4.55E+00	4.55E+00
369216.41	3758422.45	4.54E+00	4.54E+00
369532.57	3755391.67	8.56E+00	8.56E+00
369574.04	3758166.39	5.22E+00	5.22E+00
369581.37	3758516.07	3.96E+00	3.96E+00
369830.08	3755394.84	8.71E+00	8.71E+00
370114.12	3758186.53	5.22E+00	5.22E+00
371021.69	3757820.60	5.60E+00	5.60E+00
366809.77	3757837.27	4.60E+00	4.60E+00
366900.00	3758500.00	3.34E+00	3.34E+00
366982.41	3757958.65	4.49E+00	4.49E+00
367163.97	3758028.80	4.50E+00	4.50E+00
367275.38	3757999.92	4.64E+00	4.64E+00
367395.04	3758065.94	4.49E+00	4.49E+00
367880.40	3758145.84	4.09E+00	4.09E+00
368068.97	3758068.94	4.36E+00	4.36E+00
368085.00	3755395.00	5.86E+00	5.86E+00
368182.48	3758015.85	4.78E+00	4.78E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
368185.00	3755395.00	6.02E+00	6.02E+00
368285.00	3755395.00	6.36E+00	6.36E+00
368385.00	3755395.00	6.53E+00	6.53E+00
368416.83	3757988.39	5.11E+00	5.11E+00
368485.00	3755395.00	6.69E+00	6.69E+00
368577.94	3757979.23	5.44E+00	5.44E+00
368585.00	3755395.00	6.95E+00	6.95E+00
368685.00	3755395.00	7.43E+00	7.43E+00
368764.68	3758079.93	5.70E+00	5.70E+00
368785.00	3755395.00	7.61E+00	7.61E+00
368885.00	3755395.00	7.76E+00	7.76E+00
368900.00	3754500.00	4.21E+00	4.21E+00
368900.00	3759500.00	2.78E+00	2.78E+00
368944.10	3758186.12	5.97E+00	5.97E+00
368985.00	3755395.00	7.79E+00	7.79E+00
369206.25	3758147.26	5.60E+00	5.60E+00
369268.49	3758066.34	5.69E+00	5.69E+00
369285.00	3755395.00	8.59E+00	8.59E+00
369333.85	3757999.43	6.15E+00	6.15E+00
369385.00	3755395.00	9.20E+00	9.20E+00
369425.60	3758641.99	3.63E+00	3.63E+00
369485.00	3755395.00	9.02E+00	9.02E+00
369585.00	3755395.00	8.36E+00	8.36E+00
369599.53	3758634.67	3.72E+00	3.72E+00
369775.29	3758632.83	3.68E+00	3.68E+00
369785.00	3755395.00	8.66E+00	8.66E+00
369834.01	3758329.33	4.30E+00	4.30E+00
369885.00	3755395.00	8.73E+00	8.73E+00
369900.00	3754500.00	4.57E+00	4.57E+00
369900.00	3758500.00	3.90E+00	3.90E+00
369900.00	3759500.00	2.55E+00	2.55E+00
369985.00	3755395.00	9.20E+00	9.20E+00
370006.10	3758331.16	4.42E+00	4.42E+00
370085.00	3755395.00	8.84E+00	8.84E+00
370183.69	3758338.49	4.68E+00	4.68E+00
370185.00	3755395.00	8.72E+00	8.72E+00
370285.00	3755395.00	8.47E+00	8.47E+00
370377.81	3755313.33	7.89E+00	7.89E+00
370425.35	3758336.66	4.70E+00	4.70E+00
370477.81	3755313.33	7.87E+00	7.87E+00
370577.81	3755313.33	7.49E+00	7.49E+00
370701.79	3758334.82	4.36E+00	4.36E+00
370780.52	3758327.50	4.20E+00	4.20E+00
370900.00	3759500.00	2.57E+00	2.57E+00
371295.29	3758036.94	4.47E+00	4.47E+00
371421.46	3758118.19	4.12E+00	4.12E+00
371550.51	3758209.00	3.83E+00	3.83E+00
371685.28	3758299.81	3.56E+00	3.56E+00
371754.11	3758291.20	3.50E+00	3.50E+00
371807.64	3758213.78	3.53E+00	3.53E+00
371874.55	3758164.07	3.48E+00	3.48E+00
371900.00	3758500.00	3.13E+00	3.13E+00
371900.00	3759500.00	1.91E+00	1.91E+00
371933.81	3758104.81	3.45E+00	3.45E+00
372241.00	3757883.00	3.32E+00	3.32E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
372241.00	3757983.00	3.22E+00	3.22E+00
372341.00	3757883.00	3.24E+00	3.24E+00
372341.00	3757983.00	3.15E+00	3.15E+00
372900.00	3754500.00	2.34E+00	2.34E+00
372900.00	3759500.00	1.87E+00	1.87E+00
373541.00	3757783.00	2.80E+00	2.80E+00
373541.00	3757883.00	2.71E+00	2.71E+00
373541.00	3757983.00	2.63E+00	2.63E+00
373641.00	3756983.00	4.16E+00	4.16E+00
373641.00	3757083.00	3.89E+00	3.89E+00
373641.00	3757183.00	3.64E+00	3.64E+00
373641.00	3757283.00	3.43E+00	3.43E+00
373641.00	3757383.00	3.23E+00	3.23E+00
373641.00	3757483.00	3.05E+00	3.05E+00
373641.00	3757583.00	2.93E+00	2.93E+00
373641.00	3757683.00	2.85E+00	2.85E+00
373641.00	3757783.00	2.76E+00	2.76E+00
373641.00	3757883.00	2.68E+00	2.68E+00
373641.00	3757983.00	2.60E+00	2.60E+00
373687.89	3757980.08	2.58E+00	2.58E+00
373900.00	3754500.00	1.75E+00	1.75E+00
373900.00	3755500.00	2.86E+00	2.86E+00
373900.00	3756500.00	4.32E+00	4.32E+00
373900.00	3757500.00	3.02E+00	3.02E+00
373900.00	3758500.00	2.24E+00	2.24E+00
374900.00	3754500.00	1.53E+00	1.53E+00
374900.00	3755500.00	2.42E+00	2.42E+00
374900.00	3756500.00	2.81E+00	2.81E+00
374900.00	3757500.00	2.70E+00	2.70E+00
374900.00	3759500.00	1.77E+00	1.77E+00
375900.00	3755500.00	2.04E+00	2.04E+00
375900.00	3756500.00	2.20E+00	2.20E+00
373241.00	3756983.00	4.35E+00	4.35E+00
373341.00	3756983.00	4.32E+00	4.32E+00
373441.00	3756983.00	4.28E+00	4.28E+00
367494.53	3758314.82	3.68E+00	3.68E+00
367638.49	3757975.16	4.84E+00	4.84E+00
367787.59	3758292.62	3.78E+00	3.78E+00
367900.00	3758500.00	3.66E+00	3.66E+00
367964.98	3758232.97	4.00E+00	4.00E+00
367978.91	3758390.10	3.90E+00	3.90E+00
368188.78	3758591.47	4.15E+00	4.15E+00
368505.49	3758571.22	4.48E+00	4.48E+00
368693.42	3758359.47	5.18E+00	5.18E+00
368869.11	3754097.89	3.50E+00	3.50E+00
368970.54	3754677.64	4.73E+00	4.73E+00
369242.37	3754695.62	4.96E+00	4.96E+00
369504.00	3754702.08	5.14E+00	5.14E+00
369685.00	3755395.00	8.68E+00	8.68E+00
369845.18	3754154.97	3.63E+00	3.63E+00
369848.41	3753976.49	3.51E+00	3.51E+00
370097.88	3760014.31	2.07E+00	2.07E+00
370150.95	3754699.75	5.40E+00	5.40E+00
370192.96	3758860.70	3.37E+00	3.37E+00
370243.17	3759622.98	2.37E+00	2.37E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
370246.20	3754243.12	4.08E+00	4.08E+00
370290.74	3759464.60	2.53E+00	2.53E+00
370968.58	3759443.63	2.58E+00	2.58E+00
371139.14	3758179.30	4.17E+00	4.17E+00
371721.40	3759371.61	2.06E+00	2.06E+00
371973.81	3758892.65	2.51E+00	2.51E+00
372687.72	3759513.01	1.82E+00	1.82E+00
373736.60	3756503.93	4.68E+00	4.68E+00
373758.20	3758043.23	2.51E+00	2.51E+00
373781.58	3755802.14	4.07E+00	4.07E+00
373814.20	3756040.57	4.55E+00	4.55E+00
373990.06	3753826.14	1.57E+00	1.57E+00
374057.73	3758196.51	2.31E+00	2.31E+00
374270.95	3758673.42	2.11E+00	2.11E+00
374561.05	3757642.94	2.72E+00	2.72E+00
374688.84	3758984.90	1.94E+00	1.94E+00
374693.96	3758983.17	1.94E+00	1.94E+00
375718.04	3758204.95	2.16E+00	2.16E+00
366900.00	3759500.00	2.23E+00	2.23E+00
367900.00	3759500.00	2.95E+00	2.95E+00
367900.00	3754500.00	2.93E+00	2.93E+00
368900.00	3758500.00	4.93E+00	4.93E+00
369079.58	3758184.29	5.87E+00	5.87E+00
369085.00	3755395.00	8.04E+00	8.04E+00
369185.00	3755395.00	8.24E+00	8.24E+00
370313.67	3758254.27	5.02E+00	5.02E+00
370677.81	3755313.33	6.87E+00	6.87E+00
370777.81	3755313.33	6.43E+00	6.43E+00
370834.03	3758177.01	4.36E+00	4.36E+00
370877.81	3755313.33	6.29E+00	6.29E+00
370900.00	3754500.00	4.35E+00	4.35E+00
370900.00	3758500.00	3.64E+00	3.64E+00
370933.96	3757895.90	5.43E+00	5.43E+00
370977.81	3755313.33	6.10E+00	6.10E+00
371041.00	3757083.00	5.77E+00	5.77E+00
371041.00	3757183.00	6.03E+00	6.03E+00
371041.00	3757283.00	6.71E+00	6.71E+00
371077.81	3755313.33	5.89E+00	5.89E+00
371141.00	3757083.00	5.36E+00	5.36E+00
371141.00	3757183.00	5.49E+00	5.49E+00
371141.00	3757283.00	6.10E+00	6.10E+00
371150.00	3757970.99	4.86E+00	4.86E+00
371177.81	3755313.33	5.63E+00	5.63E+00
371241.00	3757083.00	4.98E+00	4.98E+00
371241.00	3757183.00	5.15E+00	5.15E+00
371277.81	3755313.33	5.40E+00	5.40E+00
371341.00	3757083.00	4.64E+00	4.64E+00
371377.81	3755313.33	5.15E+00	5.15E+00
371477.81	3755313.33	4.95E+00	4.95E+00
371577.81	3755313.33	4.79E+00	4.79E+00
371641.00	3757083.00	4.38E+00	4.38E+00
371677.81	3755313.33	4.65E+00	4.65E+00
371741.00	3757083.00	4.34E+00	4.34E+00
371741.00	3757183.00	4.26E+00	4.26E+00
371741.00	3757283.00	4.33E+00	4.33E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
371777.81	3755313.33	4.48E+00	4.48E+00
371841.00	3757083.00	4.30E+00	4.30E+00
371841.00	3757183.00	4.19E+00	4.19E+00
371841.00	3757283.00	4.20E+00	4.20E+00
371871.82	3755232.57	4.18E+00	4.18E+00
371900.00	3754500.00	3.43E+00	3.43E+00
371941.00	3757083.00	4.26E+00	4.26E+00
371941.00	3757183.00	4.12E+00	4.12E+00
371941.00	3757283.00	4.08E+00	4.08E+00
371941.00	3757383.00	4.05E+00	4.05E+00
371971.82	3755232.57	4.03E+00	4.03E+00
372041.00	3757083.00	4.23E+00	4.23E+00
372041.00	3757183.00	4.05E+00	4.05E+00
372041.00	3757283.00	3.96E+00	3.96E+00
372041.00	3757383.00	3.89E+00	3.89E+00
372041.00	3757783.00	3.59E+00	3.59E+00
372041.00	3757883.00	3.51E+00	3.51E+00
372041.00	3757983.00	3.40E+00	3.40E+00
372071.82	3755232.57	3.94E+00	3.94E+00
372141.00	3757083.00	4.19E+00	4.19E+00
372141.00	3757183.00	4.01E+00	4.01E+00
372141.00	3757283.00	3.87E+00	3.87E+00
372141.00	3757783.00	3.49E+00	3.49E+00
372141.00	3757883.00	3.41E+00	3.41E+00
372141.00	3757983.00	3.31E+00	3.31E+00
372171.82	3755232.57	3.91E+00	3.91E+00
372241.00	3757383.00	3.71E+00	3.71E+00
372241.00	3757083.00	4.17E+00	4.17E+00
372241.00	3757183.00	3.97E+00	3.97E+00
372241.00	3757283.00	3.83E+00	3.83E+00
372241.00	3757483.00	3.62E+00	3.62E+00
372241.00	3757583.00	3.54E+00	3.54E+00
372241.00	3757683.00	3.47E+00	3.47E+00
372241.00	3757783.00	3.40E+00	3.40E+00
372271.82	3755232.57	3.84E+00	3.84E+00
372341.00	3757083.00	4.16E+00	4.16E+00
372341.00	3757183.00	3.95E+00	3.95E+00
372341.00	3757283.00	3.79E+00	3.79E+00
372341.00	3757383.00	3.66E+00	3.66E+00
372341.00	3757483.00	3.56E+00	3.56E+00
372341.00	3757583.00	3.47E+00	3.47E+00
372341.00	3757683.00	3.39E+00	3.39E+00
372341.00	3757783.00	3.32E+00	3.32E+00
372371.82	3755232.57	3.70E+00	3.70E+00
372441.00	3757083.00	4.16E+00	4.16E+00
372441.00	3757183.00	3.94E+00	3.94E+00
372441.00	3757283.00	3.76E+00	3.76E+00
372441.00	3757383.00	3.62E+00	3.62E+00
372441.00	3757483.00	3.50E+00	3.50E+00
372441.00	3757583.00	3.41E+00	3.41E+00
372441.00	3757683.00	3.31E+00	3.31E+00
372441.00	3757783.00	3.25E+00	3.25E+00
372441.00	3757883.00	3.16E+00	3.16E+00
372441.00	3757983.00	3.08E+00	3.08E+00
372471.82	3755232.57	3.51E+00	3.51E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
372541.00	3757083.00	4.17E+00	4.17E+00
372541.00	3757183.00	3.93E+00	3.93E+00
372541.00	3757283.00	3.74E+00	3.74E+00
372541.00	3757383.00	3.59E+00	3.59E+00
372541.00	3757483.00	3.47E+00	3.47E+00
372541.00	3757583.00	3.37E+00	3.37E+00
372541.00	3757683.00	3.27E+00	3.27E+00
372541.00	3757783.00	3.19E+00	3.19E+00
372541.00	3757883.00	3.11E+00	3.11E+00
372541.00	3757983.00	3.02E+00	3.02E+00
372571.82	3755232.57	3.44E+00	3.44E+00
372641.00	3757383.00	3.57E+00	3.57E+00
372641.00	3757483.00	3.44E+00	3.44E+00
372641.00	3757583.00	3.33E+00	3.33E+00
372641.00	3757683.00	3.23E+00	3.23E+00
372641.00	3757783.00	3.14E+00	3.14E+00
372641.00	3757883.00	3.05E+00	3.05E+00
372641.00	3757983.00	2.97E+00	2.97E+00
372671.82	3755232.57	3.32E+00	3.32E+00
372741.00	3757683.00	3.19E+00	3.19E+00
372741.00	3757783.00	3.09E+00	3.09E+00
372741.00	3757883.00	3.00E+00	3.00E+00
372741.00	3757983.00	2.92E+00	2.92E+00
372771.82	3755232.57	3.16E+00	3.16E+00
372841.00	3757783.00	3.05E+00	3.05E+00
372841.00	3757883.00	2.96E+00	2.96E+00
372841.00	3757983.00	2.88E+00	2.88E+00
372843.75	3756668.92	6.62E+00	6.62E+00
372857.79	3756854.91	5.08E+00	5.08E+00
372871.82	3755232.57	3.00E+00	3.00E+00
372900.00	3758500.00	2.58E+00	2.58E+00
372941.00	3757783.00	3.02E+00	3.02E+00
372941.00	3757883.00	2.92E+00	2.92E+00
372941.00	3757983.00	2.84E+00	2.84E+00
372971.82	3755232.57	2.86E+00	2.86E+00
373035.50	3755453.68	3.27E+00	3.27E+00
373035.50	3755652.82	4.11E+00	4.11E+00
373041.00	3757783.00	2.98E+00	2.98E+00
373041.00	3757883.00	2.89E+00	2.89E+00
373041.00	3757983.00	2.80E+00	2.80E+00
373141.00	3757783.00	2.94E+00	2.94E+00
373141.00	3757883.00	2.85E+00	2.85E+00
373141.00	3757983.00	2.76E+00	2.76E+00
373241.00	3757783.00	2.90E+00	2.90E+00
373241.00	3757883.00	2.81E+00	2.81E+00
373241.00	3757983.00	2.73E+00	2.73E+00
373247.31	3756833.85	5.00E+00	5.00E+00
373250.82	3756654.89	5.68E+00	5.68E+00
373258.92	3755458.54	3.16E+00	3.16E+00
373278.35	3755647.97	3.91E+00	3.91E+00
373341.00	3757783.00	2.86E+00	2.86E+00
373341.00	3757883.00	2.77E+00	2.77E+00
373341.00	3757983.00	2.69E+00	2.69E+00
373441.00	3757083.00	3.95E+00	3.95E+00
373441.00	3757183.00	3.68E+00	3.68E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
373441.00	3757283.00	3.44E+00	3.44E+00
373441.00	3757383.00	3.25E+00	3.25E+00
373441.00	3757483.00	3.14E+00	3.14E+00
373900.00	3759500.00	1.82E+00	1.82E+00
374900.00	3758500.00	2.03E+00	2.03E+00
375900.00	3754500.00	1.35E+00	1.35E+00
375900.00	3757500.00	2.32E+00	2.32E+00
375900.00	3758500.00	1.96E+00	1.96E+00
375900.00	3759500.00	1.61E+00	1.61E+00
367824.73	3758097.92	4.32E+00	4.32E+00
371433.28	3757084.94	4.45E+00	4.45E+00
371533.05	3757085.79	4.42E+00	4.42E+00
371432.43	3757184.71	4.66E+00	4.66E+00
371532.20	3757185.56	4.46E+00	4.46E+00
371638.79	3757185.56	4.35E+00	4.35E+00
371433.28	3757284.48	4.91E+00	4.91E+00
371533.90	3757281.07	4.66E+00	4.66E+00
371640.50	3757279.37	4.47E+00	4.47E+00
366358.16	3757757.99	3.94E+00	3.94E+00
366412.99	3757745.47	4.16E+00	4.16E+00
366506.57	3757694.22	4.45E+00	4.45E+00
366537.57	3757693.62	4.52E+00	4.52E+00
366560.22	3757734.75	4.51E+00	4.51E+00
366563.79	3757757.99	4.49E+00	4.49E+00
366606.11	3757739.51	4.55E+00	4.55E+00
366666.91	3757746.07	4.64E+00	4.64E+00
366700.28	3757748.46	4.67E+00	4.67E+00
366855.85	3757830.11	4.61E+00	4.61E+00
366822.47	3757889.72	4.47E+00	4.47E+00
366834.39	3757896.27	4.45E+00	4.45E+00
366867.17	3757838.46	4.59E+00	4.59E+00
367100.82	3757965.41	4.64E+00	4.64E+00
367214.06	3757915.94	4.83E+00	4.83E+00
367340.42	3757917.73	4.92E+00	4.92E+00
367341.62	3757957.07	4.80E+00	4.80E+00
367450.69	3758013.09	4.67E+00	4.67E+00
367533.54	3757861.70	5.24E+00	5.24E+00
367576.45	3757884.35	5.18E+00	5.18E+00
367636.65	3757858.72	5.32E+00	5.32E+00
367692.68	3757855.15	5.36E+00	5.36E+00
367711.16	3757924.29	5.07E+00	5.07E+00
367736.19	3757992.83	4.78E+00	4.78E+00
367728.44	3758118.59	4.27E+00	4.27E+00
367696.85	3758172.24	4.08E+00	4.08E+00
367726.06	3758225.88	3.86E+00	3.86E+00
367836.92	3758180.58	4.01E+00	4.01E+00
367822.62	3758148.99	4.11E+00	4.11E+00
368173.08	3757998.19	4.82E+00	4.82E+00
368236.86	3757978.52	4.92E+00	4.92E+00
368310.77	3757966.60	4.96E+00	4.96E+00
368527.13	3757966.01	5.41E+00	5.41E+00
368528.92	3757935.01	5.53E+00	5.53E+00
368555.14	3757938.59	5.53E+00	5.53E+00
368624.28	3757963.62	5.56E+00	5.56E+00
368967.60	3758177.00	6.03E+00	6.03E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
369003.95	3758089.39	6.40E+00	6.40E+00
369037.93	3758097.13	6.37E+00	6.37E+00
369149.98	3758166.27	5.65E+00	5.65E+00
369337.14	3757937.99	6.55E+00	6.55E+00
369375.28	3757966.60	6.46E+00	6.46E+00
369375.88	3758024.42	6.06E+00	6.06E+00
369208.39	3758210.38	5.35E+00	5.35E+00
369381.24	3758349.26	4.44E+00	4.44E+00
369386.01	3758584.69	3.83E+00	3.83E+00
369785.95	3758576.35	3.79E+00	3.79E+00
369783.57	3758284.29	4.53E+00	4.53E+00
370113.77	3758280.12	4.81E+00	4.81E+00
370221.65	3758288.46	4.89E+00	4.89E+00
370220.46	3758165.08	5.40E+00	5.40E+00
370278.27	3758166.27	5.38E+00	5.38E+00
370333.11	3758187.14	5.26E+00	5.26E+00
370383.77	3758220.51	5.10E+00	5.10E+00
370438.01	3758227.67	5.02E+00	5.02E+00
370406.42	3758286.67	4.86E+00	4.86E+00
370558.41	3758281.91	4.71E+00	4.71E+00
370603.11	3758252.70	4.72E+00	4.72E+00
370792.65	3758277.73	4.27E+00	4.27E+00
370789.08	3757972.56	5.07E+00	5.07E+00
370805.17	3757910.58	5.40E+00	5.40E+00
370854.04	3757854.55	5.71E+00	5.71E+00
370961.93	3757853.36	5.60E+00	5.60E+00
370960.14	3757771.10	5.95E+00	5.95E+00
371024.51	3757769.91	5.74E+00	5.74E+00
371104.38	3757901.64	5.15E+00	5.15E+00
371166.37	3757952.30	4.89E+00	4.89E+00
371163.98	3757984.48	4.80E+00	4.80E+00
371228.95	3757973.76	4.71E+00	4.71E+00
371283.78	3757949.32	4.65E+00	4.65E+00
371338.62	3758023.82	4.42E+00	4.42E+00
371720.08	3758282.50	3.55E+00	3.55E+00
371801.74	3758170.45	3.57E+00	3.57E+00
371843.46	3758143.63	3.53E+00	3.53E+00
371891.74	3758134.09	3.48E+00	3.48E+00
371887.57	3758057.80	3.52E+00	3.52E+00
371937.63	3758054.82	3.46E+00	3.46E+00
371928.10	3757850.97	3.66E+00	3.66E+00
371922.14	3757827.73	3.69E+00	3.69E+00
371918.56	3757676.93	3.80E+00	3.80E+00
372027.04	3757673.35	3.68E+00	3.68E+00
372028.23	3757754.42	3.63E+00	3.63E+00
372157.57	3757753.82	3.49E+00	3.49E+00
372144.46	3757302.62	3.85E+00	3.85E+00
372049.09	3757305.01	3.93E+00	3.93E+00
372050.28	3757420.04	3.86E+00	3.86E+00
371943.00	3757422.42	4.03E+00	4.03E+00
371910.81	3757395.60	4.10E+00	4.10E+00
371909.02	3757355.07	4.11E+00	4.11E+00
371673.59	3757361.03	4.49E+00	4.49E+00
371672.40	3757179.24	4.31E+00	4.31E+00
371612.79	3757178.05	4.36E+00	4.36E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
371611.60	3756996.86	4.57E+00	4.57E+00
371398.82	3757001.03	4.64E+00	4.64E+00
371404.78	3757369.97	5.16E+00	5.16E+00
371239.08	3757371.17	5.87E+00	5.87E+00
371240.87	3757312.75	5.70E+00	5.70E+00
371230.14	3757296.07	5.69E+00	5.69E+00
371193.78	3757296.07	5.86E+00	5.86E+00
371194.38	3757369.97	6.10E+00	6.10E+00
371106.76	3757368.78	6.65E+00	6.65E+00
371006.03	3757368.19	7.39E+00	7.39E+00
370952.39	3757369.38	7.95E+00	7.95E+00
370952.99	3756975.40	5.77E+00	5.77E+00
371352.33	3756967.65	4.83E+00	4.83E+00
371366.63	3756963.48	4.79E+00	4.79E+00
372580.75	3756947.98	4.66E+00	4.66E+00
372578.37	3756755.46	5.82E+00	5.82E+00
372744.07	3756750.69	5.88E+00	5.88E+00
372686.25	3756586.19	7.99E+00	7.99E+00
372575.99	3756587.38	8.19E+00	8.19E+00
372574.79	3756508.11	9.66E+00	9.66E+00
372913.34	3756502.74	7.42E+00	7.42E+00
372912.74	3756434.80	7.51E+00	7.51E+00
373368.11	3756430.03	5.63E+00	5.63E+00
373359.17	3755756.51	4.45E+00	4.45E+00
372921.09	3755761.87	5.12E+00	5.12E+00
372917.79	3755365.34	3.13E+00	3.13E+00
372818.92	3755364.63	3.29E+00	3.29E+00
372818.92	3755403.20	3.36E+00	3.36E+00
372778.25	3755403.90	3.44E+00	3.44E+00
372777.55	3755366.04	3.38E+00	3.38E+00
372603.65	3755367.44	3.71E+00	3.71E+00
372558.07	3755369.54	3.79E+00	3.79E+00
372428.34	3755384.27	3.95E+00	3.95E+00
371762.89	3755393.38	4.72E+00	4.72E+00
371727.12	3755394.09	4.77E+00	4.77E+00
371058.16	3755398.29	6.11E+00	6.11E+00
370741.91	3755486.65	7.38E+00	7.38E+00
370521.03	3755461.40	8.70E+00	8.70E+00
370383.59	3755458.60	9.01E+00	9.01E+00
369247.61	3755467.01	8.97E+00	8.97E+00
369163.47	3755473.32	8.77E+00	8.77E+00
368590.57	3755480.34	7.79E+00	7.79E+00
368228.74	3755484.54	6.47E+00	6.47E+00
368171.24	3755480.34	6.31E+00	6.31E+00
367863.41	3755434.76	5.44E+00	5.44E+00
367371.15	3755438.96	4.28E+00	4.28E+00
366765.67	3756883.32	4.77E+00	4.77E+00
366828.81	3756907.50	5.08E+00	5.08E+00
366793.88	3756989.45	4.74E+00	4.74E+00
366732.09	3756958.55	4.58E+00	4.58E+00
372621.61	3757032.12	4.34E+00	4.34E+00
372621.61	3757234.80	3.82E+00	3.82E+00
372759.21	3757580.64	3.29E+00	3.29E+00
372768.50	3757699.65	3.16E+00	3.16E+00
372818.71	3757703.37	3.14E+00	3.14E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
372818.71	3757744.27	3.10E+00	3.10E+00
373382.11	3757738.69	2.89E+00	2.89E+00
373380.25	3757078.61	3.98E+00	3.98E+00
373237.07	3757084.18	3.99E+00	3.99E+00
373177.57	3757019.11	4.23E+00	4.23E+00
373064.15	3756978.20	4.41E+00	4.41E+00
372956.30	3756974.48	4.42E+00	4.42E+00
372666.24	3756970.76	4.58E+00	4.58E+00
372660.66	3757024.68	4.37E+00	4.37E+00
366459.78	3757719.85	4.29E+00	4.29E+00
366778.07	3757789.29	4.69E+00	4.69E+00
366945.05	3757880.78	4.57E+00	4.57E+00
367022.94	3757923.09	4.66E+00	4.66E+00
367157.44	3757940.67	4.71E+00	4.71E+00
367277.24	3757916.83	4.88E+00	4.88E+00
367396.16	3757985.08	4.75E+00	4.75E+00
367492.11	3757937.40	4.95E+00	4.95E+00
367732.32	3758055.71	4.52E+00	4.52E+00
367781.49	3758203.23	3.93E+00	3.93E+00
367910.23	3758111.29	4.19E+00	4.19E+00
367997.85	3758073.59	4.25E+00	4.25E+00
368085.47	3758035.89	4.51E+00	4.51E+00
368382.89	3757966.40	5.06E+00	5.06E+00
368455.01	3757966.21	5.32E+00	5.32E+00
368692.94	3758006.30	5.66E+00	5.66E+00
368761.61	3758048.97	5.82E+00	5.82E+00
368830.27	3758091.65	5.98E+00	5.98E+00
368898.94	3758134.32	6.09E+00	6.09E+00
369093.96	3758131.70	6.03E+00	6.03E+00
369212.37	3758090.18	5.75E+00	5.75E+00
369274.75	3758014.08	5.90E+00	5.90E+00
369320.05	3758086.41	5.61E+00	5.61E+00
369264.22	3758148.39	5.43E+00	5.43E+00
369266.01	3758256.67	4.97E+00	4.97E+00
369323.62	3758302.97	4.65E+00	4.65E+00
369382.83	3758427.74	4.22E+00	4.22E+00
369384.42	3758506.21	4.00E+00	4.00E+00
369466.00	3758583.02	3.76E+00	3.76E+00
369545.99	3758581.35	3.82E+00	3.82E+00
369625.97	3758579.69	3.84E+00	3.84E+00
369705.96	3758578.02	3.83E+00	3.83E+00
369785.16	3758479.00	3.99E+00	3.99E+00
369784.36	3758381.64	4.19E+00	4.19E+00
369866.12	3758283.25	4.45E+00	4.45E+00
369948.67	3758282.21	4.54E+00	4.54E+00
370031.22	3758281.16	4.67E+00	4.67E+00
370167.71	3758284.29	4.87E+00	4.87E+00
370221.05	3758226.77	5.13E+00	5.13E+00
370482.41	3758284.29	4.80E+00	4.80E+00
370697.88	3758265.21	4.52E+00	4.52E+00
370791.76	3758201.44	4.44E+00	4.44E+00
370790.86	3758125.15	4.61E+00	4.61E+00
370789.97	3758048.85	4.80E+00	4.80E+00
370907.98	3757853.96	5.67E+00	5.67E+00
371064.45	3757835.77	5.44E+00	5.44E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
371414.91	3758075.56	4.21E+00	4.21E+00
371491.20	3758127.29	4.02E+00	4.02E+00
371567.50	3758179.03	3.85E+00	3.85E+00
371643.79	3758230.76	3.69E+00	3.69E+00
371760.91	3758226.48	3.57E+00	3.57E+00
371934.45	3757986.87	3.50E+00	3.50E+00
371931.28	3757918.92	3.59E+00	3.59E+00
371920.35	3757752.33	3.75E+00	3.75E+00
371972.80	3757675.14	3.74E+00	3.74E+00
372092.90	3757754.12	3.56E+00	3.56E+00
372154.95	3757663.58	3.55E+00	3.55E+00
372152.33	3757573.34	3.61E+00	3.61E+00
372149.70	3757483.10	3.67E+00	3.67E+00
372147.08	3757392.86	3.75E+00	3.75E+00
372049.68	3757362.52	3.89E+00	3.89E+00
371996.64	3757421.23	3.94E+00	3.94E+00
371830.54	3757357.06	4.23E+00	4.23E+00
371752.07	3757359.04	4.36E+00	4.36E+00
371672.99	3757270.13	4.41E+00	4.41E+00
371612.20	3757087.46	4.39E+00	4.39E+00
371540.67	3756998.25	4.59E+00	4.59E+00
371469.75	3756999.64	4.61E+00	4.61E+00
371400.31	3757093.27	4.50E+00	4.50E+00
371401.80	3757185.50	4.73E+00	4.73E+00
371403.29	3757277.73	4.99E+00	4.99E+00
371321.93	3757370.57	5.48E+00	5.48E+00
371056.40	3757368.48	7.01E+00	7.01E+00
370952.54	3757270.88	7.23E+00	7.23E+00
370952.69	3757172.39	6.39E+00	6.39E+00
370952.84	3757073.90	6.14E+00	6.14E+00
371052.83	3756973.46	5.62E+00	5.62E+00
371152.66	3756971.52	5.39E+00	5.39E+00
371252.49	3756969.59	5.11E+00	5.11E+00
371460.02	3756962.29	4.71E+00	4.71E+00
371553.42	3756961.10	4.68E+00	4.68E+00
371646.81	3756959.90	4.65E+00	4.65E+00
371740.21	3756958.71	4.61E+00	4.61E+00
371833.60	3756957.52	4.58E+00	4.58E+00
371926.99	3756956.33	4.56E+00	4.56E+00
372020.39	3756955.13	4.54E+00	4.54E+00
372113.78	3756953.94	4.51E+00	4.51E+00
372207.17	3756952.75	4.50E+00	4.50E+00
372300.57	3756951.56	4.60E+00	4.60E+00
372393.96	3756950.37	4.65E+00	4.65E+00
372487.36	3756949.17	4.64E+00	4.64E+00
372579.56	3756851.72	5.14E+00	5.14E+00
372661.22	3756753.08	5.86E+00	5.86E+00
372715.16	3756668.44	6.80E+00	6.80E+00
372631.12	3756586.79	8.14E+00	8.14E+00
372659.43	3756506.77	9.01E+00	9.01E+00
372744.07	3756505.42	8.39E+00	8.39E+00
372828.70	3756504.08	7.85E+00	7.85E+00
373003.81	3756433.85	7.08E+00	7.08E+00
373094.89	3756432.89	6.68E+00	6.68E+00
373185.96	3756431.94	6.29E+00	6.29E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
373277.04	3756430.98	5.95E+00	5.95E+00
373366.83	3756333.81	5.42E+00	5.42E+00
373365.56	3756237.60	5.54E+00	5.54E+00
373364.28	3756141.38	5.64E+00	5.64E+00
373363.00	3756045.16	5.58E+00	5.58E+00
373361.72	3755948.94	5.33E+00	5.33E+00
373360.45	3755852.73	4.96E+00	4.96E+00
373271.55	3755757.58	4.58E+00	4.58E+00
373183.94	3755758.65	4.70E+00	4.70E+00
373096.32	3755759.73	4.84E+00	4.84E+00
373008.71	3755760.80	4.98E+00	4.98E+00
372920.27	3755662.74	4.26E+00	4.26E+00
372919.44	3755563.60	3.67E+00	3.67E+00
372918.61	3755464.47	3.35E+00	3.35E+00
372690.60	3755366.74	3.55E+00	3.55E+00
372493.21	3755376.90	3.89E+00	3.89E+00
372333.28	3755385.57	4.07E+00	4.07E+00
372238.21	3755386.87	4.33E+00	4.33E+00
372143.15	3755388.17	4.38E+00	4.38E+00
372048.08	3755389.48	4.31E+00	4.31E+00
371953.02	3755390.78	4.43E+00	4.43E+00
371857.95	3755392.08	4.61E+00	4.61E+00
371631.55	3755394.69	4.91E+00	4.91E+00
371535.99	3755395.29	5.04E+00	5.04E+00
371440.42	3755395.89	5.20E+00	5.20E+00
371344.86	3755396.49	5.42E+00	5.42E+00
371249.29	3755397.09	5.66E+00	5.66E+00
371153.73	3755397.69	5.89E+00	5.89E+00
370668.28	3755478.23	7.87E+00	7.87E+00
370594.66	3755469.82	8.32E+00	8.32E+00
370452.31	3755460.00	8.98E+00	8.98E+00
370288.92	3755459.30	9.03E+00	9.03E+00
370194.26	3755460.00	9.31E+00	9.31E+00
370099.59	3755460.70	9.57E+00	9.57E+00
370004.93	3755461.40	9.80E+00	9.80E+00
369910.27	3755462.10	9.95E+00	9.95E+00
369815.60	3755462.81	9.87E+00	9.87E+00
369720.93	3755463.51	9.90E+00	9.90E+00
369626.27	3755464.21	1.02E+01	1.02E+01
369531.60	3755464.91	1.09E+01	1.09E+01
369436.94	3755465.61	1.09E+01	1.09E+01
369342.28	3755466.31	9.93E+00	9.93E+00
369067.99	3755474.49	8.78E+00	8.78E+00
368972.50	3755475.66	8.88E+00	8.88E+00
368877.02	3755476.83	8.72E+00	8.72E+00
368781.54	3755478.00	8.48E+00	8.48E+00
368686.05	3755479.17	8.17E+00	8.17E+00
368500.11	3755481.39	7.42E+00	7.42E+00
368409.66	3755482.44	7.06E+00	7.06E+00
368319.20	3755483.49	6.73E+00	6.73E+00
368094.28	3755468.94	6.07E+00	6.07E+00
368017.33	3755457.55	5.90E+00	5.90E+00
367940.37	3755446.15	5.65E+00	5.65E+00
367764.96	3755435.60	5.22E+00	5.22E+00
367666.51	3755436.44	4.97E+00	4.97E+00

		Source Group: TAXI Averaging Period: 8HR TOG 2023	Source Group: TAXI Averaging Period: 8HR TOG 2024
UTM X	UTM Y		
367568.05	3755437.28	4.83E+00	4.83E+00
367469.60	3755438.12	4.59E+00	4.59E+00
367333.31	3755529.23	4.41E+00	4.41E+00
367295.47	3755619.50	4.48E+00	4.48E+00
367257.62	3755709.78	4.45E+00	4.45E+00
367219.78	3755800.05	4.45E+00	4.45E+00
367181.94	3755890.32	4.74E+00	4.74E+00
367144.09	3755980.60	4.97E+00	4.97E+00
367106.25	3756070.87	5.03E+00	5.03E+00
367068.41	3756161.14	4.96E+00	4.96E+00
367030.57	3756251.41	4.85E+00	4.85E+00
366992.72	3756341.69	4.81E+00	4.81E+00
366954.88	3756431.96	4.86E+00	4.86E+00
366917.04	3756522.23	4.95E+00	4.95E+00
366879.20	3756612.50	5.00E+00	5.00E+00
366841.35	3756702.77	5.00E+00	5.00E+00
366803.51	3756793.05	4.95E+00	4.95E+00
366690.54	3757047.38	4.29E+00	4.29E+00
366648.99	3757136.20	4.22E+00	4.22E+00
366607.45	3757225.03	4.25E+00	4.25E+00
366565.90	3757313.86	4.25E+00	4.25E+00
366524.35	3757402.68	4.19E+00	4.19E+00
366482.80	3757491.51	4.15E+00	4.15E+00
366441.26	3757580.34	4.11E+00	4.11E+00
366399.71	3757669.16	4.02E+00	4.02E+00
372621.61	3757099.68	4.14E+00	4.14E+00
372621.61	3757167.24	3.96E+00	3.96E+00
372656.01	3757321.26	3.66E+00	3.66E+00
372690.41	3757407.72	3.52E+00	3.52E+00
372724.81	3757494.18	3.40E+00	3.40E+00
372763.85	3757640.15	3.22E+00	3.22E+00
372912.61	3757743.34	3.06E+00	3.06E+00
373006.51	3757742.41	3.03E+00	3.03E+00
373100.41	3757741.48	3.00E+00	3.00E+00
373194.31	3757740.55	2.96E+00	2.96E+00
373288.21	3757739.62	2.92E+00	2.92E+00
373381.84	3757644.39	2.99E+00	2.99E+00
373381.58	3757550.10	3.09E+00	3.09E+00
373381.31	3757455.80	3.20E+00	3.20E+00
373381.05	3757361.50	3.31E+00	3.31E+00
373380.78	3757267.20	3.48E+00	3.48E+00
373380.52	3757172.91	3.71E+00	3.71E+00
373308.66	3757081.40	4.00E+00	4.00E+00
373120.86	3756998.65	4.32E+00	4.32E+00
373010.22	3756976.34	4.42E+00	4.42E+00
372859.61	3756973.24	4.49E+00	4.49E+00
372762.93	3756972.00	4.55E+00	4.55E+00

Source Group: D
Averaging Period: AN
PM10

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	1.66E-03	4.40E-03	5.33E-03	4.24E-03	3.15E-03	4.05E-04	3.26E-04	7.55E-07
369975.00	3756725.00	1.28E-03	4.05E-03	4.92E-03	3.92E-03	2.98E-03	3.91E-04	3.12E-04	7.23E-07
370130.00	3756900.00	2.10E-03	5.99E-03	7.28E-03	5.77E-03	4.28E-03	5.17E-04	4.60E-04	1.07E-06
370150.00	3756750.00	1.59E-03	5.35E-03	6.41E-03	5.12E-03	4.03E-03	5.06E-04	4.43E-04	1.03E-06
370260.00	3756910.00	2.62E-03	7.84E-03	9.51E-03	7.53E-03	5.63E-03	6.42E-04	6.27E-04	1.45E-06
370280.00	3756750.00	1.84E-03	6.68E-03	7.81E-03	6.26E-03	5.21E-03	6.32E-04	6.04E-04	1.40E-06
370394.80	3756845.73	2.78E-03	9.73E-03	1.13E-02	9.05E-03	7.58E-03	8.40E-04	9.19E-04	2.13E-06
370560.00	3756800.00	2.79E-03	1.34E-02	1.36E-02	1.12E-02	1.24E-02	1.30E-03	1.71E-03	3.97E-06
370580.00	3756930.00	5.95E-03	2.10E-02	2.35E-02	1.90E-02	1.71E-02	1.56E-03	2.31E-03	5.35E-06
370700.00	3756810.00	2.79E-03	2.22E-02	1.79E-02	1.58E-02	2.52E-02	2.40E-03	3.98E-03	9.21E-06
369131.40	3758945.42	2.27E-04	6.67E-04	8.36E-04	6.42E-04	4.28E-04	6.24E-05	3.60E-05	8.34E-08
370190.78	3758848.26	2.49E-04	6.41E-04	7.99E-04	6.09E-04	4.05E-04	6.17E-05	3.27E-05	7.57E-08
370757.72	3755124.52	1.12E-04	6.58E-04	8.23E-04	6.80E-04	5.34E-04	9.81E-05	4.68E-05	1.08E-07
370946.70	3758260.69	5.53E-04	1.13E-03	1.43E-03	1.12E-03	6.71E-04	9.76E-05	4.31E-05	1.00E-07
371368.79	3754218.82	5.23E-05	2.22E-04	2.85E-04	2.36E-04	1.72E-04	3.23E-05	1.36E-05	3.16E-08
371786.04	3754168.42	4.36E-05	1.67E-04	2.14E-04	1.77E-04	1.27E-04	2.38E-05	9.94E-06	2.30E-08
367734.03	3758536.57	3.11E-04	7.32E-04	9.11E-04	7.26E-04	4.82E-04	6.80E-05	3.92E-05	9.09E-08
368069.11	3760165.13	1.31E-04	3.75E-04	4.67E-04	3.63E-04	2.50E-04	3.73E-05	2.14E-05	4.95E-08
372218.41	3759157.53	2.02E-04	3.46E-04	4.27E-04	3.43E-04	2.20E-04	3.29E-05	1.58E-05	3.67E-08
374498.14	3758643.27	4.10E-04	9.26E-04	1.15E-03	8.68E-04	5.55E-04	7.71E-05	4.51E-05	1.04E-07
375472.61	3759680.03	2.11E-04	4.10E-04	5.06E-04	3.94E-04	2.56E-04	3.67E-05	2.01E-05	4.66E-08
375514.38	3757500.61	2.96E-04	1.09E-03	1.32E-03	1.06E-03	8.23E-04	1.37E-04	7.56E-05	1.75E-07
371031.93	3758057.86	7.99E-04	1.69E-03	2.19E-03	1.70E-03	9.63E-04	1.36E-04	5.52E-05	1.28E-07
371034.38	3758338.88	4.76E-04	9.44E-04	1.19E-03	9.34E-04	5.71E-04	8.40E-05	3.77E-05	8.73E-08
371091.65	3754274.94	6.02E-05	2.68E-04	3.42E-04	2.82E-04	2.08E-04	3.86E-05	1.69E-05	3.91E-08
371165.78	3758547.83	3.44E-04	6.60E-04	8.22E-04	6.50E-04	4.12E-04	6.22E-05	2.88E-05	6.68E-08
374194.97	3754806.86	3.45E-05	1.11E-04	1.38E-04	1.11E-04	8.19E-05	1.37E-05	7.06E-06	1.64E-08
374697.43	3760305.50	1.28E-04	2.30E-04	2.82E-04	2.23E-04	1.48E-04	2.19E-05	1.15E-05	2.66E-08
375423.74	3758805.14	3.48E-04	8.10E-04	9.99E-04	7.60E-04	5.03E-04	7.15E-05	4.22E-05	9.79E-08
375433.42	3757541.59	3.13E-04	1.14E-03	1.38E-03	1.11E-03	8.53E-04	1.40E-04	7.87E-05	1.82E-07
368494.88	3756671.28	1.60E-03	1.46E-03	1.60E-03	1.36E-03	1.01E-03	1.73E-04	7.53E-05	1.75E-07
371210.97	3757210.00	1.52E-02	2.22E-01	1.91E-01	4.05E-02	1.98E-02	2.89E-03	1.22E-03	2.83E-06
371275.69	3757208.66	1.14E-02	1.80E-01	1.53E-01	3.12E-02	1.66E-02	2.27E-03	1.25E-03	2.90E-06
371917.20	3757362.27	3.12E-03	1.37E-02	1.61E-02	9.32E-03	5.59E-03	6.80E-04	5.68E-04	1.32E-06
372634.59	3756846.76	3.38E-04	4.88E-03	7.07E-03	6.67E-03	4.81E-03	1.15E-03	2.92E-04	6.77E-07
372636.64	3756941.19	4.39E-04	4.47E-03	5.71E-03	5.16E-03	4.27E-03	8.59E-04	3.63E-04	8.41E-07
372774.75	3757745.62	1.18E-03	3.45E-03	4.33E-03	2.99E-03	1.82E-03	2.38E-04	1.57E-04	3.64E-07
368983.23	3754581.57	1.41E-04	5.75E-04	7.02E-04	5.67E-04	4.39E-04	6.92E-05	4.15E-05	9.62E-08
369216.41	3758422.45	3.75E-04	1.02E-03	1.29E-03	9.99E-04	6.43E-04	8.97E-05	5.21E-05	1.21E-07
369532.57	3755391.67	2.08E-04	9.70E-04	1.15E-03	9.31E-04	7.68E-04	1.18E-04	7.82E-05	1.81E-07
369574.04	3758166.39	6.10E-04	1.46E-03	1.87E-03	1.46E-03	8.96E-04	1.21E-04	6.72E-05	1.56E-07
369581.37	3758516.07	3.63E-04	9.63E-04	1.21E-03	9.29E-04	5.99E-04	8.63E-05	4.82E-05	1.12E-07
369830.08	3755394.84	2.12E-04	1.02E-03	1.24E-03	1.01E-03	8.13E-04	1.31E-04	7.95E-05	1.84E-07
370114.12	3758186.53	6.99E-04	1.58E-03	2.02E-03	1.55E-03	9.36E-04	1.30E-04	6.60E-05	1.53E-07
371021.69	3757820.60	1.56E-03	3.64E-03	4.78E-03	3.52E-03	1.91E-03	2.84E-04	8.71E-05	2.02E-07
366809.77	3757837.27	6.13E-04	8.00E-04	9.37E-04	7.66E-04	5.31E-04	8.24E-05	4.07E-05	9.43E-08
366900.00	3758500.00	3.34E-04	6.41E-04	7.82E-04	6.27E-04	4.26E-04	6.25E-05	3.44E-05	7.98E-08
366982.41	3757958.65	5.60E-04	8.11E-04	9.65E-04	7.87E-04	5.37E-04	8.10E-05	4.13E-05	9.57E-08
367163.97	3758028.80	5.16E-04	8.25E-04	9.95E-04	8.09E-04	5.42E-04	7.96E-05	4.18E-05	9.68E-08
367275.38	3757999.92	5.41E-04	8.67E-04	1.05E-03	8.53E-04	5.71E-04	8.31E-05	4.40E-05	1.02E-07
367395.04	3758065.94	5.11E-04	8.73E-04	1.06E-03	8.64E-04	5.75E-04	8.25E-05	4.44E-05	1.03E-07
367880.40	3758145.84	4.44E-04	9.40E-04	1.17E-03	9.49E-04	6.16E-04	8.46E-05	4.78E-05	1.11E-07
368068.97	3758068.94	4.77E-04	1.03E-03	1.30E-03	1.06E-03	6.76E-04	9.08E-05	5.15E-05	1.19E-07
368085.00	3755395.00	3.01E-04	7.23E-04	8.73E-04	6.92E-04	5.03E-04	7.23E-05	4.62E-05	1.07E-07
368182.48	3758015.85	5.16E-04	1.12E-03	1.42E-03	1.16E-03	7.32E-04	9.65E-05	5.47E-05	1.27E-07

Source Group: D
Averaging Period: AN
PM10

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	2.90E-04	7.45E-04	8.99E-04	7.12E-04	5.21E-04	7.43E-05	4.86E-05	1.13E-07
368285.00	3755395.00	2.85E-04	7.62E-04	9.24E-04	7.34E-04	5.38E-04	7.76E-05	5.00E-05	1.16E-07
368385.00	3755395.00	2.78E-04	7.85E-04	9.52E-04	7.55E-04	5.57E-04	8.02E-05	5.22E-05	1.21E-07
368416.83	3757988.39	5.29E-04	1.22E-03	1.55E-03	1.27E-03	7.90E-04	1.02E-04	5.86E-05	1.36E-07
368485.00	3755395.00	2.70E-04	8.06E-04	9.78E-04	7.76E-04	5.75E-04	8.29E-05	5.45E-05	1.26E-07
368577.94	3757979.23	5.61E-04	1.32E-03	1.69E-03	1.39E-03	8.53E-04	1.08E-04	6.23E-05	1.44E-07
368585.00	3755395.00	2.65E-04	8.30E-04	1.01E-03	7.99E-04	5.97E-04	8.59E-05	5.71E-05	1.32E-07
368685.00	3755395.00	2.60E-04	8.56E-04	1.04E-03	8.22E-04	6.20E-04	8.92E-05	6.00E-05	1.39E-07
368764.68	3758079.93	4.97E-04	1.25E-03	1.59E-03	1.28E-03	7.98E-04	1.04E-04	6.07E-05	1.41E-07
368785.00	3755395.00	2.55E-04	8.80E-04	1.06E-03	8.44E-04	6.42E-04	9.27E-05	6.26E-05	1.45E-07
368885.00	3755395.00	2.52E-04	9.04E-04	1.09E-03	8.67E-04	6.65E-04	9.65E-05	6.54E-05	1.51E-07
368900.00	3754500.00	1.37E-04	5.50E-04	6.72E-04	5.42E-04	4.18E-04	6.60E-05	3.94E-05	9.12E-08
368900.00	3759500.00	1.59E-04	4.78E-04	5.97E-04	4.60E-04	3.12E-04	4.65E-05	2.65E-05	6.15E-08
368944.10	3758186.12	4.61E-04	1.20E-03	1.52E-03	1.21E-03	7.60E-04	1.01E-04	5.92E-05	1.37E-07
368985.00	3755395.00	2.48E-04	9.25E-04	1.11E-03	8.86E-04	6.86E-04	1.00E-04	6.80E-05	1.57E-07
369206.25	3758147.26	5.36E-04	1.35E-03	1.72E-03	1.36E-03	8.42E-04	1.12E-04	6.44E-05	1.49E-07
369268.49	3758066.34	6.26E-04	1.51E-03	1.94E-03	1.55E-03	9.43E-04	1.22E-04	6.95E-05	1.61E-07
369285.00	3755395.00	2.36E-04	9.85E-04	1.18E-03	9.46E-04	7.52E-04	1.13E-04	7.54E-05	1.75E-07
369333.85	3757999.43	7.31E-04	1.71E-03	2.21E-03	1.78E-03	1.06E-03	1.34E-04	7.50E-05	1.74E-07
369385.00	3755395.00	2.25E-04	9.93E-04	1.18E-03	9.48E-04	7.72E-04	1.16E-04	7.84E-05	1.82E-07
369425.60	3758641.99	3.05E-04	8.48E-04	1.07E-03	8.18E-04	5.35E-04	7.72E-05	4.39E-05	1.02E-07
369485.00	3755395.00	2.13E-04	9.78E-04	1.16E-03	9.36E-04	7.71E-04	1.18E-04	7.86E-05	1.82E-07
369585.00	3755395.00	2.08E-04	9.79E-04	1.17E-03	9.43E-04	7.78E-04	1.21E-04	7.88E-05	1.83E-07
369599.53	3758634.67	3.15E-04	8.57E-04	1.08E-03	8.22E-04	5.36E-04	7.81E-05	4.36E-05	1.01E-07
369775.29	3758632.83	3.22E-04	8.53E-04	1.07E-03	8.15E-04	5.30E-04	7.81E-05	4.27E-05	9.90E-08
369785.00	3755395.00	2.12E-04	1.02E-03	1.23E-03	1.00E-03	8.11E-04	1.30E-04	7.99E-05	1.85E-07
369834.01	3758329.33	5.07E-04	1.23E-03	1.56E-03	1.20E-03	7.48E-04	1.06E-04	5.71E-05	1.32E-07
369885.00	3755395.00	2.12E-04	1.02E-03	1.25E-03	1.02E-03	8.15E-04	1.32E-04	7.89E-05	1.83E-07
369900.00	3754500.00	1.24E-04	5.20E-04	6.47E-04	5.23E-04	3.95E-04	6.47E-05	3.60E-05	8.35E-08
369900.00	3758500.00	3.92E-04	9.89E-04	1.25E-03	9.47E-04	6.06E-04	8.87E-05	4.75E-05	1.10E-07
369900.00	3759500.00	1.46E-04	4.18E-04	5.20E-04	3.99E-04	2.74E-04	4.18E-05	2.32E-05	5.37E-08
369985.00	3755395.00	2.15E-04	1.05E-03	1.29E-03	1.05E-03	8.44E-04	1.37E-04	8.16E-05	1.89E-07
370006.10	3758331.16	5.17E-04	1.23E-03	1.55E-03	1.18E-03	7.36E-04	1.06E-04	5.50E-05	1.27E-07
370085.00	3755395.00	2.12E-04	1.06E-03	1.29E-03	1.06E-03	8.47E-04	1.40E-04	8.11E-05	1.88E-07
370183.69	3758338.49	5.23E-04	1.21E-03	1.53E-03	1.17E-03	7.24E-04	1.05E-04	5.29E-05	1.23E-07
370185.00	3755395.00	2.07E-04	1.05E-03	1.29E-03	1.06E-03	8.50E-04	1.42E-04	8.06E-05	1.87E-07
370285.00	3755395.00	2.02E-04	1.03E-03	1.28E-03	1.05E-03	8.36E-04	1.41E-04	7.82E-05	1.81E-07
370377.81	3755313.33	1.79E-04	9.39E-04	1.16E-03	9.52E-04	7.61E-04	1.30E-04	7.10E-05	1.64E-07
370425.35	3758336.66	5.32E-04	1.19E-03	1.51E-03	1.15E-03	7.08E-04	1.04E-04	5.00E-05	1.16E-07
370477.81	3755313.33	1.68E-04	9.20E-04	1.13E-03	9.37E-04	7.50E-04	1.30E-04	6.94E-05	1.61E-07
370577.81	3755313.33	1.54E-04	8.88E-04	1.10E-03	9.07E-04	7.27E-04	1.29E-04	6.65E-05	1.54E-07
370701.79	3758334.82	5.12E-04	1.09E-03	1.38E-03	1.06E-03	6.51E-04	9.61E-05	4.44E-05	1.03E-07
370780.52	3758327.50	5.12E-04	1.07E-03	1.36E-03	1.05E-03	6.41E-04	9.44E-05	4.32E-05	1.00E-07
370900.00	3759500.00	1.34E-04	3.20E-04	3.95E-04	3.08E-04	2.12E-04	3.32E-05	1.73E-05	4.01E-08
371295.29	3758036.94	8.15E-04	1.66E-03	2.17E-03	1.68E-03	9.27E-04	1.30E-04	5.03E-05	1.17E-07
371421.46	3758118.19	6.96E-04	1.35E-03	1.76E-03	1.38E-03	7.70E-04	1.08E-04	4.27E-05	9.89E-08
371550.51	3758209.00	5.91E-04	1.10E-03	1.42E-03	1.13E-03	6.38E-04	9.00E-05	3.64E-05	8.44E-08
371685.28	3758299.81	5.18E-04	9.34E-04	1.20E-03	9.58E-04	5.49E-04	7.75E-05	3.22E-05	7.46E-08
371754.11	3758291.20	5.36E-04	9.72E-04	1.26E-03	9.94E-04	5.65E-04	7.95E-05	3.27E-05	7.59E-08
371807.64	3758213.78	6.26E-04	1.17E-03	1.52E-03	1.19E-03	6.61E-04	9.27E-05	3.65E-05	8.46E-08
371874.55	3758164.07	7.09E-04	1.36E-03	1.78E-03	1.37E-03	7.50E-04	1.05E-04	3.99E-05	9.24E-08
371900.00	3758500.00	4.01E-04	6.94E-04	8.83E-04	7.07E-04	4.17E-04	5.94E-05	2.61E-05	6.05E-08
371900.00	3759500.00	1.42E-04	2.68E-04	3.30E-04	2.63E-04	1.76E-04	2.74E-05	1.34E-05	3.10E-08
371933.81	3758104.81	8.26E-04	1.63E-03	2.15E-03	1.64E-03	8.78E-04	1.24E-04	4.48E-05	1.04E-07
372241.00	3757883.00	1.37E-03	3.17E-03	4.30E-03	3.07E-03	1.55E-03	2.14E-04	8.71E-05	2.02E-07

Source Group: D (Diesel Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	1.12E-03	2.44E-03	3.29E-03	2.40E-03	1.23E-03	1.72E-04	6.69E-05	1.55E-07
372341.00	3757883.00	1.31E-03	3.12E-03	4.19E-03	2.98E-03	1.53E-03	2.08E-04	9.24E-05	2.14E-07
372341.00	3757983.00	1.10E-03	2.44E-03	3.28E-03	2.37E-03	1.23E-03	1.70E-04	7.08E-05	1.64E-07
372900.00	3754500.00	4.13E-05	1.38E-04	1.72E-04	1.39E-04	1.03E-04	1.74E-05	8.91E-06	2.07E-08
372900.00	3759500.00	1.69E-04	2.91E-04	3.57E-04	2.85E-04	1.86E-04	2.75E-05	1.39E-05	3.22E-08
373541.00	3757783.00	7.48E-04	2.35E-03	2.83E-03	2.05E-03	1.43E-03	1.96E-04	1.36E-04	3.14E-07
373541.00	3757883.00	7.43E-04	2.18E-03	2.66E-03	1.92E-03	1.29E-03	1.75E-04	1.18E-04	2.73E-07
373541.00	3757983.00	7.22E-04	1.99E-03	2.46E-03	1.77E-03	1.15E-03	1.56E-04	1.01E-04	2.34E-07
373641.00	3756983.00	2.97E-04	1.91E-03	2.47E-03	2.17E-03	1.70E-03	3.41E-04	1.38E-04	3.21E-07
373641.00	3757083.00	3.56E-04	2.07E-03	2.58E-03	2.21E-03	1.78E-03	3.33E-04	1.56E-04	3.62E-07
373641.00	3757183.00	4.21E-04	2.21E-03	2.68E-03	2.22E-03	1.81E-03	3.18E-04	1.70E-04	3.93E-07
373641.00	3757283.00	4.88E-04	2.33E-03	2.76E-03	2.21E-03	1.81E-03	2.99E-04	1.77E-04	4.11E-07
373641.00	3757383.00	5.54E-04	2.41E-03	2.83E-03	2.20E-03	1.78E-03	2.79E-04	1.78E-04	4.13E-07
373641.00	3757483.00	6.14E-04	2.44E-03	2.87E-03	2.17E-03	1.72E-03	2.57E-04	1.73E-04	4.01E-07
373641.00	3757583.00	6.62E-04	2.43E-03	2.86E-03	2.13E-03	1.62E-03	2.35E-04	1.63E-04	3.77E-07
373641.00	3757683.00	6.95E-04	2.36E-03	2.81E-03	2.06E-03	1.51E-03	2.14E-04	1.49E-04	3.44E-07
373641.00	3757783.00	7.12E-04	2.25E-03	2.71E-03	1.97E-03	1.39E-03	1.93E-04	1.33E-04	3.08E-07
373641.00	3757883.00	7.11E-04	2.11E-03	2.57E-03	1.86E-03	1.26E-03	1.73E-04	1.16E-04	2.70E-07
373641.00	3757983.00	6.96E-04	1.94E-03	2.38E-03	1.73E-03	1.13E-03	1.55E-04	1.01E-04	2.34E-07
373687.89	3757980.08	6.84E-04	1.92E-03	2.36E-03	1.71E-03	1.13E-03	1.54E-04	1.01E-04	2.34E-07
373900.00	3754500.00	3.37E-05	1.07E-04	1.33E-04	1.08E-04	7.89E-05	1.32E-05	6.76E-06	1.57E-08
373900.00	3755500.00	4.60E-05	1.56E-04	1.95E-04	1.59E-04	1.17E-04	2.03E-05	9.82E-06	2.28E-08
373900.00	3756500.00	1.16E-04	7.06E-04	9.81E-04	8.98E-04	6.53E-04	1.46E-04	4.33E-05	1.00E-07
373900.00	3757500.00	5.43E-04	2.13E-03	2.52E-03	1.93E-03	1.52E-03	2.33E-04	1.50E-04	3.48E-07
373900.00	3758500.00	4.77E-04	1.06E-03	1.34E-03	9.98E-04	6.17E-04	8.45E-05	4.83E-05	1.12E-07
374900.00	3754500.00	2.91E-05	8.91E-05	1.10E-04	8.86E-05	6.50E-05	1.07E-05	5.65E-06	1.31E-08
374900.00	3755500.00	3.94E-05	1.21E-04	1.51E-04	1.23E-04	9.03E-05	1.55E-05	7.65E-06	1.77E-08
374900.00	3756500.00	9.98E-05	4.45E-04	5.80E-04	5.14E-04	3.92E-04	7.89E-05	3.06E-05	7.10E-08
374900.00	3757500.00	3.59E-04	1.36E-03	1.64E-03	1.31E-03	1.02E-03	1.67E-04	9.52E-05	2.21E-07
374900.00	3759500.00	2.26E-04	4.30E-04	5.32E-04	4.14E-04	2.66E-04	3.79E-05	2.05E-05	4.76E-08
375900.00	3755500.00	3.53E-05	1.02E-04	1.27E-04	1.04E-04	7.69E-05	1.32E-05	6.55E-06	1.52E-08
375900.00	3756500.00	8.87E-05	3.37E-04	4.27E-04	3.70E-04	2.87E-04	5.43E-05	2.38E-05	5.52E-08
373241.00	3756983.00	3.53E-04	2.63E-03	3.40E-03	3.01E-03	2.39E-03	4.81E-04	1.95E-04	4.51E-07
373341.00	3756983.00	3.37E-04	2.42E-03	3.13E-03	2.77E-03	2.19E-03	4.41E-04	1.77E-04	4.11E-07
373441.00	3756983.00	3.22E-04	2.23E-03	2.89E-03	2.55E-03	2.01E-03	4.04E-04	1.63E-04	3.77E-07
367494.53	3758314.82	3.86E-04	7.85E-04	9.69E-04	7.80E-04	5.18E-04	7.36E-05	4.12E-05	9.54E-08
367638.49	3757975.16	5.64E-04	9.79E-04	1.20E-03	9.83E-04	6.41E-04	9.00E-05	4.83E-05	1.12E-07
367787.59	3758292.62	3.81E-04	8.40E-04	1.04E-03	8.40E-04	5.52E-04	7.70E-05	4.39E-05	1.02E-07
367900.00	3758500.00	3.15E-04	7.66E-04	9.56E-04	7.60E-04	5.02E-04	7.03E-05	4.08E-05	9.46E-08
367964.98	3758232.97	3.99E-04	9.05E-04	1.13E-03	9.12E-04	5.94E-04	8.15E-05	4.68E-05	1.08E-07
367978.91	3758390.10	3.45E-04	8.28E-04	1.04E-03	8.27E-04	5.43E-04	7.53E-05	4.37E-05	1.01E-07
368188.78	3758591.47	2.92E-04	7.70E-04	9.67E-04	7.63E-04	5.02E-04	7.02E-05	4.12E-05	9.55E-08
368505.49	3758571.22	2.92E-04	8.06E-04	1.01E-03	7.96E-04	5.22E-04	7.29E-05	4.30E-05	9.97E-08
368693.42	3758359.47	3.60E-04	9.73E-04	1.23E-03	9.70E-04	6.25E-04	8.53E-05	5.03E-05	1.17E-07
368869.11	3754097.89	1.04E-04	4.22E-04	5.22E-04	4.24E-04	3.22E-04	5.25E-05	2.94E-05	6.81E-08
368970.54	3754677.64	1.50E-04	6.10E-04	7.43E-04	5.99E-04	4.65E-04	7.28E-05	4.43E-05	1.03E-07
369242.37	3754695.62	1.44E-04	6.12E-04	7.50E-04	6.07E-04	4.70E-04	7.53E-05	4.43E-05	1.03E-07
369504.00	3754702.08	1.41E-04	6.09E-04	7.53E-04	6.11E-04	4.69E-04	7.65E-05	4.35E-05	1.01E-07
369685.00	3755395.00	2.13E-04	1.01E-03	1.21E-03	9.85E-04	8.03E-04	1.26E-04	8.03E-05	1.86E-07
369845.18	3754154.97	1.04E-04	4.21E-04	5.21E-04	4.18E-04	3.16E-04	5.06E-05	2.92E-05	6.77E-08
369848.41	3753976.49	9.60E-05	3.95E-04	4.88E-04	3.90E-04	2.97E-04	4.79E-05	2.76E-05	6.39E-08
370097.88	3760014.31	1.05E-04	3.02E-04	3.74E-04	2.89E-04	2.01E-04	3.13E-05	1.70E-05	3.94E-08
370150.95	3754699.75	1.28E-04	5.82E-04	7.18E-04	5.82E-04	4.52E-04	7.56E-05	4.18E-05	9.68E-08
370192.96	3758860.70	2.45E-04	6.33E-04	7.89E-04	6.01E-04	4.00E-04	6.10E-05	3.23E-05	7.49E-08
370243.17	3759622.98	1.28E-04	3.55E-04	4.40E-04	3.38E-04	2.33E-04	3.64E-05	1.96E-05	4.54E-08

Source Group: D
Averaging Period: AN
PM10

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	9.50E-05	4.23E-04	5.21E-04	4.20E-04	3.26E-04	5.47E-05	2.99E-05	6.93E-08
370290.74	3759464.60	1.41E-04	3.85E-04	4.77E-04	3.66E-04	2.52E-04	3.93E-05	2.10E-05	4.86E-08
370968.58	3759443.63	1.39E-04	3.25E-04	4.01E-04	3.13E-04	2.15E-04	3.38E-05	1.75E-05	4.06E-08
371139.14	3758179.30	6.12E-04	1.22E-03	1.56E-03	1.23E-03	7.16E-04	1.02E-04	4.35E-05	1.01E-07
371721.40	3759371.61	1.52E-04	2.90E-04	3.57E-04	2.84E-04	1.90E-04	2.98E-05	1.45E-05	3.36E-08
371973.81	3758892.65	2.53E-04	4.30E-04	5.35E-04	4.30E-04	2.70E-04	4.02E-05	1.87E-05	4.32E-08
372687.72	3759513.01	1.62E-04	2.81E-04	3.44E-04	2.75E-04	1.80E-04	2.70E-05	1.35E-05	3.13E-08
373736.60	3756503.93	1.20E-04	7.96E-04	1.13E-03	1.04E-03	7.43E-04	1.70E-04	4.68E-05	1.08E-07
373758.20	3758043.23	6.54E-04	1.78E-03	2.20E-03	1.60E-03	1.05E-03	1.43E-04	9.21E-05	2.13E-07
373781.58	3755802.14	5.55E-05	1.95E-04	2.47E-04	2.05E-04	1.50E-04	2.75E-05	1.22E-05	2.83E-08
373814.20	3756040.57	6.65E-05	2.58E-04	3.36E-04	2.89E-04	2.12E-04	4.18E-05	1.60E-05	3.72E-08
373990.06	3753826.14	2.92E-05	8.84E-05	1.09E-04	8.75E-05	6.41E-05	1.06E-05	5.53E-06	1.28E-08
374057.73	3758196.51	5.63E-04	1.46E-03	1.81E-03	1.33E-03	8.70E-04	1.20E-04	7.52E-05	1.74E-07
374270.95	3758673.42	4.08E-04	8.89E-04	1.11E-03	8.38E-04	5.27E-04	7.28E-05	4.16E-05	9.64E-08
374561.05	3757642.94	4.51E-04	1.60E-03	1.92E-03	1.49E-03	1.14E-03	1.76E-04	1.08E-04	2.51E-07
374688.84	3758984.90	3.24E-04	6.73E-04	8.37E-04	6.40E-04	4.06E-04	5.69E-05	3.19E-05	7.40E-08
374693.96	3758983.17	3.24E-04	6.74E-04	8.39E-04	6.41E-04	4.07E-04	5.71E-05	3.20E-05	7.43E-08
375718.04	3758204.95	3.79E-04	1.08E-03	1.32E-03	1.01E-03	7.22E-04	1.08E-04	6.55E-05	1.52E-07
366900.00	3759500.00	1.89E-04	4.49E-04	5.54E-04	4.38E-04	3.00E-04	4.42E-05	2.51E-05	5.82E-08
367900.00	3759500.00	1.76E-04	4.86E-04	6.05E-04	4.74E-04	3.22E-04	4.72E-05	2.74E-05	6.34E-08
367900.00	3754500.00	1.82E-04	5.19E-04	6.29E-04	5.02E-04	3.76E-04	5.69E-05	3.48E-05	8.07E-08
368900.00	3758500.00	3.25E-04	9.09E-04	1.15E-03	8.95E-04	5.82E-04	8.11E-05	4.78E-05	1.11E-07
369079.58	3758184.29	4.85E-04	1.25E-03	1.59E-03	1.26E-03	7.87E-04	1.05E-04	6.11E-05	1.42E-07
369085.00	3755395.00	2.45E-04	9.47E-04	1.14E-03	9.05E-04	7.09E-04	1.04E-04	7.07E-05	1.64E-07
369185.00	3755395.00	2.41E-04	9.67E-04	1.16E-03	9.27E-04	7.32E-04	1.08E-04	7.32E-05	1.70E-07
370313.67	3758254.27	6.27E-04	1.41E-03	1.79E-03	1.37E-03	8.29E-04	1.19E-04	5.76E-05	1.33E-07
370677.81	3755313.33	1.39E-04	8.42E-04	1.04E-03	8.63E-04	6.93E-04	1.25E-04	6.28E-05	1.45E-07
370777.81	3755313.33	1.26E-04	7.85E-04	9.82E-04	8.17E-04	6.45E-04	1.20E-04	5.67E-05	1.31E-07
370834.03	3758177.01	6.68E-04	1.41E-03	1.80E-03	1.40E-03	8.23E-04	1.18E-04	5.12E-05	1.19E-07
370877.81	3755313.33	1.18E-04	7.40E-04	9.39E-04	7.86E-04	6.08E-04	1.16E-04	5.11E-05	1.18E-07
370900.00	3754500.00	7.22E-05	3.51E-04	4.44E-04	3.65E-04	2.75E-04	5.07E-05	2.30E-05	5.33E-08
370900.00	3758500.00	3.80E-04	7.77E-04	9.71E-04	7.56E-04	4.78E-04	7.20E-05	3.38E-05	7.84E-08
370933.96	3757895.90	1.25E-03	2.88E-03	3.75E-03	2.81E-03	1.57E-03	2.26E-04	7.81E-05	1.81E-07
370977.81	3755313.33	1.11E-04	6.95E-04	8.90E-04	7.50E-04	5.73E-04	1.11E-04	4.68E-05	1.08E-07
371041.00	3757083.00	2.86E-02	9.33E-02	9.32E-02	6.14E-02	6.12E-02	1.00E-02	4.15E-03	9.61E-06
371041.00	3757183.00	3.53E-02	1.26E-01	1.30E-01	7.07E-02	5.29E-02	1.01E-02	1.42E-03	3.28E-06
371041.00	3757283.00	4.15E-02	1.19E-01	1.50E-01	9.18E-02	5.03E-02	9.97E-03	6.61E-04	1.53E-06
371077.81	3755313.33	1.04E-04	6.45E-04	8.38E-04	7.08E-04	5.30E-04	1.05E-04	4.16E-05	9.63E-08
371141.00	3757083.00	1.24E-02	5.86E-02	5.60E-02	3.60E-02	3.88E-02	4.62E-03	4.55E-03	1.06E-05
371141.00	3757183.00	1.86E-02	1.01E-01	1.02E-01	4.51E-02	2.72E-02	4.21E-03	1.52E-03	3.52E-06
371141.00	3757283.00	2.72E-02	9.80E-02	1.38E-01	7.65E-02	2.40E-02	4.00E-03	6.71E-04	1.56E-06
371150.00	3757970.99	9.51E-04	2.04E-03	2.67E-03	2.05E-03	1.12E-03	1.57E-04	6.00E-05	1.39E-07
371177.81	3755313.33	9.62E-05	5.90E-04	7.73E-04	6.56E-04	4.83E-04	9.77E-05	3.66E-05	8.49E-08
371241.00	3757083.00	7.20E-03	6.38E-02	5.35E-02	2.68E-02	3.49E-02	3.60E-03	4.95E-03	1.15E-05
371241.00	3757183.00	1.16E-02	9.93E-02	9.15E-02	3.07E-02	1.95E-02	2.65E-03	1.58E-03	3.65E-06
371277.81	3755313.33	8.94E-05	5.38E-04	7.11E-04	6.05E-04	4.40E-04	9.04E-05	3.23E-05	7.49E-08
371341.00	3757083.00	4.79E-03	1.71E-01	1.28E-01	2.23E-02	3.43E-02	3.32E-03	5.26E-03	1.22E-05
371377.81	3755313.33	8.36E-05	4.90E-04	6.53E-04	5.57E-04	4.00E-04	8.31E-05	2.86E-05	6.63E-08
371477.81	3755313.33	7.88E-05	4.48E-04	6.01E-04	5.14E-04	3.66E-04	7.65E-05	2.57E-05	5.95E-08
371577.81	3755313.33	7.49E-05	4.16E-04	5.62E-04	4.83E-04	3.40E-04	7.15E-05	2.33E-05	5.41E-08
371641.00	3757083.00	2.16E-03	3.31E-02	2.60E-02	1.51E-02	2.34E-02	2.49E-03	3.57E-03	8.28E-06
371677.81	3755313.33	7.20E-05	3.85E-04	5.21E-04	4.48E-04	3.14E-04	6.59E-05	2.16E-05	5.00E-08
371741.00	3757083.00	1.79E-03	2.33E-02	1.95E-02	1.29E-02	1.81E-02	2.09E-03	2.63E-03	6.10E-06
371741.00	3757183.00	2.74E-03	2.39E-02	2.16E-02	1.10E-02	1.18E-02	1.32E-03	1.61E-03	3.73E-06
371741.00	3757283.00	3.85E-03	2.22E-02	2.38E-02	1.20E-02	7.85E-03	9.22E-04	8.67E-04	2.01E-06

Source Group: D (Diesel Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	6.98E-05	3.59E-04	4.85E-04	4.17E-04	2.93E-04	6.08E-05	2.03E-05	4.71E-08
371841.00	3757083.00	1.53E-03	1.76E-02	1.56E-02	1.10E-02	1.43E-02	1.77E-03	1.98E-03	4.59E-06
371841.00	3757183.00	2.27E-03	1.84E-02	1.71E-02	9.71E-03	1.06E-02	1.22E-03	1.42E-03	3.30E-06
371841.00	3757283.00	3.09E-03	1.76E-02	1.86E-02	1.00E-02	7.40E-03	8.66E-04	8.61E-04	2.00E-06
371871.82	3755232.57	6.53E-05	3.13E-04	4.19E-04	3.59E-04	2.53E-04	5.14E-05	1.81E-05	4.19E-08
371900.00	3754500.00	4.69E-05	1.83E-04	2.36E-04	1.96E-04	1.40E-04	2.65E-05	1.08E-05	2.51E-08
371941.00	3757083.00	1.33E-03	1.39E-02	1.29E-02	9.51E-03	1.15E-02	1.50E-03	1.53E-03	3.56E-06
371941.00	3757183.00	1.91E-03	1.47E-02	1.40E-02	8.61E-03	9.24E-03	1.11E-03	1.22E-03	2.84E-06
371941.00	3757283.00	2.55E-03	1.43E-02	1.51E-02	8.62E-03	6.89E-03	8.16E-04	8.24E-04	1.91E-06
371941.00	3757383.00	3.06E-03	1.28E-02	1.53E-02	9.00E-03	5.22E-03	6.41E-04	5.14E-04	1.19E-06
371971.82	3755232.57	6.39E-05	2.95E-04	3.93E-04	3.36E-04	2.39E-04	4.76E-05	1.74E-05	4.03E-08
372041.00	3757083.00	1.16E-03	1.13E-02	1.09E-02	8.25E-03	9.47E-03	1.29E-03	1.22E-03	2.82E-06
372041.00	3757183.00	1.64E-03	1.20E-02	1.17E-02	7.65E-03	8.06E-03	1.01E-03	1.05E-03	2.42E-06
372041.00	3757283.00	2.13E-03	1.19E-02	1.25E-02	7.50E-03	6.32E-03	7.60E-04	7.65E-04	1.77E-06
372041.00	3757383.00	2.56E-03	1.09E-02	1.27E-02	7.68E-03	4.92E-03	6.02E-04	5.12E-04	1.19E-06
372041.00	3757783.00	1.86E-03	4.38E-03	6.06E-03	4.28E-03	2.05E-03	2.88E-04	1.04E-04	2.40E-07
372041.00	3757883.00	1.46E-03	3.23E-03	4.41E-03	3.19E-03	1.58E-03	2.25E-04	7.65E-05	1.77E-07
372041.00	3757983.00	1.13E-03	2.39E-03	3.22E-03	2.38E-03	1.22E-03	1.73E-04	5.97E-05	1.38E-07
372071.82	3755232.57	6.27E-05	2.80E-04	3.70E-04	3.16E-04	2.25E-04	4.42E-05	1.68E-05	3.89E-08
372141.00	3757083.00	1.03E-03	9.35E-03	9.34E-03	7.23E-03	7.94E-03	1.12E-03	9.88E-04	2.29E-06
372141.00	3757183.00	1.42E-03	1.00E-02	9.97E-03	6.81E-03	7.04E-03	9.08E-04	8.93E-04	2.07E-06
372141.00	3757283.00	1.83E-03	1.01E-02	1.06E-02	6.67E-03	5.78E-03	7.12E-04	6.99E-04	1.62E-06
372141.00	3757783.00	1.75E-03	4.24E-03	5.81E-03	4.07E-03	1.98E-03	2.74E-04	1.11E-04	2.56E-07
372141.00	3757883.00	1.41E-03	3.20E-03	4.36E-03	3.13E-03	1.56E-03	2.19E-04	8.13E-05	1.88E-07
372141.00	3757983.00	1.13E-03	2.41E-03	3.25E-03	2.39E-03	1.22E-03	1.72E-04	6.29E-05	1.46E-07
372171.82	3755232.57	6.16E-05	2.67E-04	3.50E-04	2.97E-04	2.13E-04	4.11E-05	1.63E-05	3.77E-08
372241.00	3757383.00	1.88E-03	8.26E-03	9.37E-03	5.93E-03	4.33E-03	5.38E-04	4.76E-04	1.10E-06
372241.00	3757083.00	9.26E-04	7.91E-03	8.12E-03	6.38E-03	6.75E-03	9.85E-04	8.16E-04	1.89E-06
372241.00	3757183.00	1.25E-03	8.51E-03	8.63E-03	6.09E-03	6.17E-03	8.20E-04	7.66E-04	1.77E-06
372241.00	3757283.00	1.59E-03	8.65E-03	9.14E-03	5.96E-03	5.26E-03	6.63E-04	6.33E-04	1.47E-06
372241.00	3757483.00	2.04E-03	7.41E-03	9.04E-03	5.78E-03	3.53E-03	4.44E-04	3.39E-04	7.85E-07
372241.00	3757583.00	2.03E-03	6.30E-03	8.13E-03	5.34E-03	2.89E-03	3.73E-04	2.36E-04	5.46E-07
372241.00	3757683.00	1.88E-03	5.14E-03	6.87E-03	4.65E-03	2.37E-03	3.14E-04	1.65E-04	3.82E-07
372241.00	3757783.00	1.64E-03	4.08E-03	5.52E-03	3.85E-03	1.92E-03	2.62E-04	1.18E-04	2.73E-07
372271.82	3755232.57	6.04E-05	2.55E-04	3.31E-04	2.79E-04	2.02E-04	3.83E-05	1.57E-05	3.64E-08
372341.00	3757083.00	8.36E-04	6.79E-03	7.13E-03	5.68E-03	5.81E-03	8.70E-04	6.84E-04	1.58E-06
372341.00	3757183.00	1.11E-03	7.31E-03	7.56E-03	5.47E-03	5.44E-03	7.42E-04	6.61E-04	1.53E-06
372341.00	3757283.00	1.40E-03	7.50E-03	7.99E-03	5.37E-03	4.78E-03	6.17E-04	5.70E-04	1.32E-06
372341.00	3757383.00	1.64E-03	7.28E-03	8.20E-03	5.32E-03	4.04E-03	5.09E-04	4.50E-04	1.04E-06
372341.00	3757483.00	1.80E-03	6.67E-03	7.99E-03	5.18E-03	3.36E-03	4.23E-04	3.34E-04	7.74E-07
372341.00	3757583.00	1.82E-03	5.80E-03	7.33E-03	4.84E-03	2.77E-03	3.56E-04	2.40E-04	5.57E-07
372341.00	3757683.00	1.71E-03	4.84E-03	6.34E-03	4.29E-03	2.28E-03	3.00E-04	1.72E-04	3.98E-07
372341.00	3757783.00	1.53E-03	3.93E-03	5.25E-03	3.64E-03	1.88E-03	2.52E-04	1.25E-04	2.89E-07
372371.82	3755232.57	5.91E-05	2.44E-04	3.15E-04	2.63E-04	1.91E-04	3.57E-05	1.51E-05	3.51E-08
372441.00	3757083.00	7.62E-04	5.94E-03	6.39E-03	5.15E-03	5.10E-03	7.87E-04	5.82E-04	1.35E-06
372441.00	3757183.00	9.95E-04	6.37E-03	6.69E-03	4.94E-03	4.82E-03	6.76E-04	5.75E-04	1.33E-06
372441.00	3757283.00	1.24E-03	6.58E-03	7.05E-03	4.86E-03	4.35E-03	5.74E-04	5.13E-04	1.19E-06
372441.00	3757383.00	1.45E-03	6.46E-03	7.25E-03	4.81E-03	3.76E-03	4.81E-04	4.21E-04	9.75E-07
372441.00	3757483.00	1.60E-03	6.03E-03	7.13E-03	4.69E-03	3.19E-03	4.05E-04	3.25E-04	7.53E-07
372441.00	3757583.00	1.64E-03	5.35E-03	6.65E-03	4.41E-03	2.66E-03	3.41E-04	2.42E-04	5.61E-07
372441.00	3757683.00	1.55E-03	4.45E-03	5.75E-03	3.90E-03	2.16E-03	2.82E-04	1.72E-04	3.97E-07
372441.00	3757783.00	1.44E-03	3.78E-03	4.98E-03	3.45E-03	1.84E-03	2.44E-04	1.31E-04	3.03E-07
372441.00	3757883.00	1.26E-03	3.06E-03	4.07E-03	2.87E-03	1.51E-03	2.04E-04	9.77E-05	2.26E-07
372441.00	3757983.00	1.07E-03	2.43E-03	3.24E-03	2.34E-03	1.23E-03	1.68E-04	7.49E-05	1.74E-07
372471.82	3755232.57	5.76E-05	2.33E-04	2.99E-04	2.48E-04	1.81E-04	3.34E-05	1.45E-05	3.37E-08

Source Group: D (Diesel Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	6.98E-04	5.22E-03	5.72E-03	4.65E-03	4.49E-03	7.08E-04	4.99E-04	1.16E-06
372541.00	3757183.00	8.99E-04	5.61E-03	5.99E-03	4.51E-03	4.32E-03	6.20E-04	5.03E-04	1.17E-06
372541.00	3757283.00	1.11E-03	5.82E-03	6.29E-03	4.44E-03	3.96E-03	5.34E-04	4.62E-04	1.07E-06
372541.00	3757383.00	1.30E-03	5.78E-03	6.47E-03	4.38E-03	3.50E-03	4.55E-04	3.92E-04	9.08E-07
372541.00	3757483.00	1.43E-03	5.46E-03	6.40E-03	4.27E-03	3.01E-03	3.86E-04	3.13E-04	7.26E-07
372541.00	3757583.00	1.48E-03	4.94E-03	6.05E-03	4.05E-03	2.56E-03	3.28E-04	2.41E-04	5.58E-07
372541.00	3757683.00	1.45E-03	4.30E-03	5.46E-03	3.70E-03	2.15E-03	2.80E-04	1.81E-04	4.20E-07
372541.00	3757783.00	1.34E-03	3.62E-03	4.71E-03	3.25E-03	1.79E-03	2.37E-04	1.36E-04	3.14E-07
372541.00	3757883.00	1.20E-03	2.98E-03	3.92E-03	2.76E-03	1.49E-03	1.99E-04	1.03E-04	2.38E-07
372541.00	3757983.00	1.04E-03	2.41E-03	3.19E-03	2.29E-03	1.23E-03	1.66E-04	7.90E-05	1.83E-07
372571.82	3755232.57	5.61E-05	2.23E-04	2.84E-04	2.35E-04	1.72E-04	3.13E-05	1.40E-05	3.23E-08
372641.00	3757383.00	1.17E-03	5.20E-03	5.83E-03	4.02E-03	3.26E-03	4.31E-04	3.64E-04	8.43E-07
372641.00	3757483.00	1.29E-03	4.98E-03	5.80E-03	3.93E-03	2.85E-03	3.70E-04	3.00E-04	6.95E-07
372641.00	3757583.00	1.35E-03	4.57E-03	5.54E-03	3.74E-03	2.45E-03	3.17E-04	2.37E-04	5.49E-07
372641.00	3757683.00	1.33E-03	4.05E-03	5.07E-03	3.45E-03	2.09E-03	2.71E-04	1.83E-04	4.24E-07
372641.00	3757783.00	1.26E-03	3.47E-03	4.45E-03	3.08E-03	1.76E-03	2.31E-04	1.40E-04	3.24E-07
372641.00	3757883.00	1.14E-03	2.90E-03	3.78E-03	2.66E-03	1.47E-03	1.96E-04	1.07E-04	2.48E-07
372641.00	3757983.00	1.01E-03	2.39E-03	3.14E-03	2.25E-03	1.22E-03	1.65E-04	8.29E-05	1.92E-07
372671.82	3755232.57	5.46E-05	2.13E-04	2.71E-04	2.23E-04	1.63E-04	2.94E-05	1.34E-05	3.10E-08
372741.00	3757683.00	1.23E-03	3.82E-03	4.72E-03	3.24E-03	2.02E-03	2.64E-04	1.83E-04	4.24E-07
372741.00	3757783.00	1.18E-03	3.32E-03	4.22E-03	2.92E-03	1.72E-03	2.26E-04	1.43E-04	3.30E-07
372741.00	3757883.00	1.09E-03	2.83E-03	3.65E-03	2.56E-03	1.45E-03	1.93E-04	1.11E-04	2.57E-07
372741.00	3757983.00	9.73E-04	2.36E-03	3.07E-03	2.19E-03	1.22E-03	1.63E-04	8.66E-05	2.01E-07
372771.82	3755232.57	5.31E-05	2.04E-04	2.58E-04	2.12E-04	1.55E-04	2.78E-05	1.28E-05	2.97E-08
372841.00	3757783.00	1.11E-03	3.18E-03	4.00E-03	2.78E-03	1.69E-03	2.22E-04	1.44E-04	3.35E-07
372841.00	3757883.00	1.03E-03	2.74E-03	3.51E-03	2.47E-03	1.44E-03	1.90E-04	1.14E-04	2.64E-07
372841.00	3757983.00	9.39E-04	2.32E-03	3.00E-03	2.14E-03	1.21E-03	1.62E-04	9.00E-05	2.08E-07
372843.75	3756668.92	2.01E-04	4.16E-03	6.80E-03	6.57E-03	4.10E-03	1.15E-03	1.34E-04	3.10E-07
372857.79	3756854.91	3.12E-04	3.72E-03	5.30E-03	4.95E-03	3.60E-03	8.43E-04	2.27E-04	5.26E-07
372871.82	3755232.57	5.16E-05	1.95E-04	2.47E-04	2.02E-04	1.48E-04	2.64E-05	1.23E-05	2.84E-08
372900.00	3758500.00	4.78E-04	9.21E-04	1.18E-03	9.05E-04	5.21E-04	7.17E-05	3.44E-05	7.97E-08
372941.00	3757783.00	1.04E-03	3.04E-03	3.79E-03	2.65E-03	1.65E-03	2.18E-04	1.45E-04	3.37E-07
372941.00	3757883.00	9.84E-04	2.66E-03	3.37E-03	2.37E-03	1.42E-03	1.88E-04	1.16E-04	2.69E-07
372941.00	3757983.00	9.05E-04	2.28E-03	2.92E-03	2.08E-03	1.21E-03	1.61E-04	9.29E-05	2.15E-07
372971.82	3755232.57	5.02E-05	1.87E-04	2.37E-04	1.93E-04	1.42E-04	2.51E-05	1.18E-05	2.73E-08
373035.50	3755453.68	5.37E-05	2.05E-04	2.61E-04	2.15E-04	1.57E-04	2.83E-05	1.28E-05	2.97E-08
373035.50	3755652.82	5.92E-05	2.32E-04	2.97E-04	2.46E-04	1.79E-04	3.32E-05	1.43E-05	3.32E-08
373041.00	3757783.00	9.81E-04	2.91E-03	3.60E-03	2.52E-03	1.61E-03	2.14E-04	1.45E-04	3.36E-07
373041.00	3757883.00	9.37E-04	2.57E-03	3.23E-03	2.28E-03	1.40E-03	1.85E-04	1.18E-04	2.73E-07
373041.00	3757983.00	8.72E-04	2.24E-03	2.84E-03	2.03E-03	1.20E-03	1.60E-04	9.54E-05	2.21E-07
373141.00	3757783.00	9.26E-04	2.79E-03	3.42E-03	2.41E-03	1.58E-03	2.10E-04	1.44E-04	3.34E-07
373141.00	3757883.00	8.92E-04	2.49E-03	3.10E-03	2.20E-03	1.38E-03	1.83E-04	1.19E-04	2.76E-07
373141.00	3757983.00	8.39E-04	2.19E-03	2.76E-03	1.97E-03	1.19E-03	1.59E-04	9.73E-05	2.26E-07
373241.00	3757783.00	8.76E-04	2.67E-03	3.26E-03	2.31E-03	1.54E-03	2.07E-04	1.43E-04	3.31E-07
373241.00	3757883.00	8.53E-04	2.41E-03	2.99E-03	2.13E-03	1.36E-03	1.81E-04	1.19E-04	2.77E-07
373241.00	3757983.00	8.09E-04	2.14E-03	2.69E-03	1.92E-03	1.19E-03	1.58E-04	9.89E-05	2.29E-07
373247.31	3756833.85	2.54E-04	2.38E-03	3.36E-03	3.11E-03	2.26E-03	5.19E-04	1.47E-04	3.40E-07
373250.82	3756654.89	1.74E-04	1.88E-03	2.83E-03	2.68E-03	1.82E-03	4.56E-04	9.27E-05	2.15E-07
373258.92	3755458.54	5.11E-05	1.88E-04	2.39E-04	1.96E-04	1.43E-04	2.56E-05	1.18E-05	2.74E-08
373278.35	3755647.97	5.59E-05	2.08E-04	2.65E-04	2.19E-04	1.60E-04	2.91E-05	1.30E-05	3.01E-08
373341.00	3757783.00	8.29E-04	2.55E-03	3.10E-03	2.21E-03	1.50E-03	2.03E-04	1.41E-04	3.26E-07
373341.00	3757883.00	8.13E-04	2.33E-03	2.87E-03	2.05E-03	1.33E-03	1.79E-04	1.19E-04	2.76E-07
373341.00	3757983.00	7.79E-04	2.09E-03	2.61E-03	1.87E-03	1.17E-03	1.58E-04	9.99E-05	2.32E-07
373441.00	3757083.00	3.91E-04	2.39E-03	2.96E-03	2.53E-03	2.06E-03	3.83E-04	1.84E-04	4.26E-07
373441.00	3757183.00	4.67E-04	2.53E-03	3.03E-03	2.49E-03	2.07E-03	3.57E-04	1.99E-04	4.60E-07

Source Group: D (Diesel Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	5.46E-04	2.65E-03	3.10E-03	2.46E-03	2.04E-03	3.29E-04	2.05E-04	4.75E-07
373441.00	3757383.00	6.23E-04	2.73E-03	3.17E-03	2.43E-03	1.98E-03	3.02E-04	2.03E-04	4.70E-07
373441.00	3757483.00	6.90E-04	2.75E-03	3.20E-03	2.39E-03	1.88E-03	2.75E-04	1.93E-04	4.48E-07
373900.00	3759500.00	2.02E-04	3.55E-04	4.40E-04	3.47E-04	2.21E-04	3.20E-05	1.64E-05	3.80E-08
374900.00	3758500.00	4.22E-04	1.04E-03	1.28E-03	9.64E-04	6.41E-04	9.04E-05	5.48E-05	1.27E-07
375900.00	3754500.00	2.57E-05	7.62E-05	9.40E-05	7.53E-05	5.49E-05	8.96E-06	4.77E-06	1.10E-08
375900.00	3757500.00	2.66E-04	9.56E-04	1.17E-03	9.44E-04	7.29E-04	1.22E-04	6.64E-05	1.54E-07
375900.00	3758500.00	3.62E-04	9.47E-04	1.16E-03	8.84E-04	6.14E-04	8.98E-05	5.43E-05	1.26E-07
375900.00	3759500.00	2.40E-04	4.95E-04	6.11E-04	4.72E-04	3.09E-04	4.42E-05	2.49E-05	5.76E-08
367824.73	3758097.92	4.75E-04	9.58E-04	1.19E-03	9.68E-04	6.28E-04	8.64E-05	4.82E-05	1.12E-07
371433.28	3757084.94	3.56E-03	1.30E-01	9.66E-02	1.92E-02	3.13E-02	3.01E-03	4.90E-03	1.14E-05
371533.05	3757085.79	2.75E-03	5.52E-02	4.16E-02	1.70E-02	2.83E-02	2.79E-03	4.45E-03	1.03E-05
371432.43	3757184.71	5.86E-03	9.70E-02	8.03E-02	1.78E-02	1.43E-02	1.66E-03	1.64E-03	3.79E-06
371532.20	3757185.56	4.46E-03	5.05E-02	4.39E-02	1.47E-02	1.34E-02	1.48E-03	1.68E-03	3.90E-06
371638.79	3757185.56	3.44E-03	3.28E-02	2.92E-02	1.25E-02	1.27E-02	1.39E-03	1.69E-03	3.93E-06
371433.28	3757284.48	1.12E-02	7.13E-02	8.49E-02	3.60E-02	1.01E-02	1.35E-03	7.17E-04	1.66E-06
371533.90	3757281.07	6.95E-03	4.38E-02	4.88E-02	2.12E-02	9.01E-03	1.13E-03	7.86E-04	1.82E-06
371640.50	3757279.37	4.94E-03	2.97E-02	3.22E-02	1.51E-02	8.40E-03	1.01E-03	8.57E-04	1.99E-06
366358.16	3757757.99	5.45E-04	6.99E-04	8.11E-04	6.61E-04	4.67E-04	7.40E-05	3.64E-05	8.44E-08
366412.99	3757745.47	5.68E-04	7.17E-04	8.30E-04	6.77E-04	4.79E-04	7.59E-05	3.72E-05	8.62E-08
366506.57	3757694.22	6.20E-04	7.48E-04	8.60E-04	7.03E-04	4.99E-04	7.97E-05	3.86E-05	8.94E-08
366537.57	3757693.62	6.21E-04	7.53E-04	8.67E-04	7.09E-04	5.03E-04	8.00E-05	3.88E-05	8.99E-08
366560.22	3757734.75	6.05E-04	7.66E-04	8.91E-04	7.26E-04	5.07E-04	7.95E-05	3.90E-05	9.04E-08
366563.79	3757757.99	5.92E-04	7.63E-04	8.90E-04	7.24E-04	5.04E-04	7.87E-05	3.88E-05	8.99E-08
366606.11	3757739.51	6.11E-04	7.78E-04	9.07E-04	7.38E-04	5.13E-04	8.01E-05	3.93E-05	9.11E-08
366666.91	3757746.07	6.25E-04	7.82E-04	9.06E-04	7.38E-04	5.19E-04	8.18E-05	3.98E-05	9.23E-08
366700.28	3757748.46	6.43E-04	7.89E-04	9.13E-04	7.47E-04	5.25E-04	8.28E-05	4.03E-05	9.33E-08
366855.85	3757830.11	6.26E-04	8.13E-04	9.52E-04	7.79E-04	5.39E-04	8.36E-05	4.12E-05	9.54E-08
366822.47	3757889.72	5.80E-04	7.90E-04	9.30E-04	7.59E-04	5.24E-04	8.05E-05	4.03E-05	9.33E-08
366834.39	3757896.27	5.78E-04	7.90E-04	9.32E-04	7.60E-04	5.24E-04	8.05E-05	4.03E-05	9.34E-08
366867.17	3757838.46	6.22E-04	8.14E-04	9.53E-04	7.80E-04	5.40E-04	8.35E-05	4.12E-05	9.55E-08
367100.82	3757965.41	5.54E-04	8.37E-04	1.00E-03	8.16E-04	5.52E-04	8.16E-05	4.25E-05	9.84E-08
367214.06	3757915.94	5.95E-04	8.83E-04	1.06E-03	8.64E-04	5.79E-04	8.55E-05	4.38E-05	1.02E-07
367340.42	3757917.73	6.04E-04	9.19E-04	1.11E-03	9.06E-04	6.03E-04	8.79E-05	4.54E-05	1.05E-07
367341.62	3757957.07	5.73E-04	9.01E-04	1.09E-03	8.89E-04	5.91E-04	8.59E-05	4.48E-05	1.04E-07
367450.69	3758013.09	5.46E-04	9.10E-04	1.11E-03	9.03E-04	5.99E-04	8.58E-05	4.59E-05	1.06E-07
367533.54	3757861.70	6.78E-04	1.01E-03	1.22E-03	1.01E-03	6.65E-04	9.57E-05	4.94E-05	1.14E-07
367576.45	3757884.35	6.56E-04	1.01E-03	1.23E-03	1.01E-03	6.67E-04	9.51E-05	4.96E-05	1.15E-07
367636.65	3757858.72	6.84E-04	1.05E-03	1.27E-03	1.05E-03	6.91E-04	9.78E-05	5.09E-05	1.18E-07
367692.68	3757855.15	6.88E-04	1.07E-03	1.31E-03	1.08E-03	7.06E-04	9.91E-05	5.18E-05	1.20E-07
367711.16	3757924.29	6.16E-04	1.04E-03	1.27E-03	1.05E-03	6.81E-04	9.48E-05	5.08E-05	1.18E-07
367736.19	3757992.83	5.51E-04	1.00E-03	1.24E-03	1.01E-03	6.58E-04	9.10E-05	4.97E-05	1.15E-07
367728.44	3758118.59	4.67E-04	9.22E-04	1.14E-03	9.28E-04	6.05E-04	8.41E-05	4.67E-05	1.08E-07
367696.85	3758172.24	4.40E-04	8.86E-04	1.10E-03	8.88E-04	5.82E-04	8.13E-05	4.54E-05	1.05E-07
367726.06	3758225.88	4.12E-04	8.62E-04	1.07E-03	8.63E-04	5.67E-04	7.91E-05	4.46E-05	1.03E-07
367836.92	3758180.58	4.30E-04	9.12E-04	1.13E-03	9.18E-04	5.98E-04	8.26E-05	4.67E-05	1.08E-07
367822.62	3758148.99	4.46E-04	9.26E-04	1.15E-03	9.33E-04	6.07E-04	8.38E-05	4.71E-05	1.09E-07
368173.08	3757998.19	5.29E-04	1.14E-03	1.43E-03	1.18E-03	7.40E-04	9.74E-05	5.50E-05	1.28E-07
368236.86	3757978.52	5.36E-04	1.17E-03	1.47E-03	1.21E-03	7.58E-04	9.91E-05	5.61E-05	1.30E-07
368310.77	3757966.60	5.37E-04	1.19E-03	1.50E-03	1.24E-03	7.73E-04	1.00E-04	5.71E-05	1.32E-07
368527.13	3757966.01	5.68E-04	1.32E-03	1.69E-03	1.39E-03	8.52E-04	1.08E-04	6.20E-05	1.44E-07
368528.92	3757935.01	5.98E-04	1.37E-03	1.75E-03	1.44E-03	8.82E-04	1.11E-04	6.32E-05	1.46E-07
368555.14	3757938.59	5.97E-04	1.37E-03	1.76E-03	1.45E-03	8.86E-04	1.11E-04	6.35E-05	1.47E-07
368624.28	3757963.62	5.81E-04	1.37E-03	1.75E-03	1.44E-03	8.80E-04	1.11E-04	6.38E-05	1.48E-07
368967.60	3758177.00	4.71E-04	1.22E-03	1.55E-03	1.23E-03	7.73E-04	1.03E-04	6.00E-05	1.39E-07

Source Group: D (Diesel Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	5.38E-04	1.35E-03	1.72E-03	1.38E-03	8.53E-04	1.11E-04	6.44E-05	1.49E-07
369037.93	3758097.13	5.40E-04	1.35E-03	1.73E-03	1.38E-03	8.55E-04	1.12E-04	6.46E-05	1.50E-07
369149.98	3758166.27	5.07E-04	1.29E-03	1.64E-03	1.30E-03	8.10E-04	1.08E-04	6.24E-05	1.45E-07
369337.14	3757937.99	8.20E-04	1.88E-03	2.44E-03	2.00E-03	1.17E-03	1.42E-04	7.90E-05	1.83E-07
369375.28	3757966.60	7.99E-04	1.84E-03	2.38E-03	1.94E-03	1.14E-03	1.41E-04	7.83E-05	1.82E-07
369375.88	3758024.42	7.19E-04	1.70E-03	2.18E-03	1.75E-03	1.05E-03	1.33E-04	7.54E-05	1.75E-07
369208.39	3758210.38	4.91E-04	1.26E-03	1.60E-03	1.26E-03	7.89E-04	1.06E-04	6.14E-05	1.42E-07
369381.24	3758349.26	4.30E-04	1.13E-03	1.43E-03	1.10E-03	7.02E-04	9.78E-05	5.59E-05	1.30E-07
369386.01	3758584.69	3.24E-04	8.93E-04	1.13E-03	8.64E-04	5.63E-04	8.07E-05	4.61E-05	1.07E-07
369785.95	3758576.35	3.48E-04	9.09E-04	1.14E-03	8.70E-04	5.63E-04	8.24E-05	4.50E-05	1.04E-07
369783.57	3758284.29	5.38E-04	1.30E-03	1.65E-03	1.27E-03	7.88E-04	1.11E-04	5.98E-05	1.39E-07
370113.77	3758280.12	5.77E-04	1.33E-03	1.69E-03	1.29E-03	7.91E-04	1.13E-04	5.73E-05	1.33E-07
370221.65	3758288.46	5.79E-04	1.32E-03	1.68E-03	1.28E-03	7.88E-04	1.13E-04	5.66E-05	1.31E-07
370220.46	3758165.08	7.43E-04	1.66E-03	2.13E-03	1.64E-03	9.74E-04	1.36E-04	6.65E-05	1.54E-07
370278.27	3758166.27	7.51E-04	1.68E-03	2.15E-03	1.65E-03	9.75E-04	1.36E-04	6.55E-05	1.52E-07
370333.11	3758187.14	7.21E-04	1.61E-03	2.06E-03	1.58E-03	9.35E-04	1.32E-04	6.27E-05	1.45E-07
370383.77	3758220.51	6.73E-04	1.50E-03	1.91E-03	1.46E-03	8.76E-04	1.26E-04	5.89E-05	1.37E-07
370438.01	3758227.67	6.61E-04	1.47E-03	1.87E-03	1.42E-03	8.57E-04	1.23E-04	5.72E-05	1.33E-07
370406.42	3758286.67	5.89E-04	1.32E-03	1.67E-03	1.27E-03	7.76E-04	1.13E-04	5.36E-05	1.24E-07
370558.41	3758281.91	5.81E-04	1.27E-03	1.61E-03	1.23E-03	7.49E-04	1.09E-04	5.06E-05	1.17E-07
370603.11	3758252.70	6.11E-04	1.33E-03	1.69E-03	1.29E-03	7.78E-04	1.13E-04	5.15E-05	1.19E-07
370792.65	3758277.73	5.58E-04	1.17E-03	1.48E-03	1.15E-03	6.94E-04	1.01E-04	4.56E-05	1.06E-07
370789.08	3757972.56	1.08E-03	2.46E-03	3.18E-03	2.42E-03	1.37E-03	1.94E-04	7.29E-05	1.69E-07
370805.17	3757910.58	1.28E-03	2.97E-03	3.85E-03	2.90E-03	1.63E-03	2.34E-04	8.14E-05	1.89E-07
370854.04	3757854.55	1.50E-03	3.55E-03	4.59E-03	3.41E-03	1.92E-03	2.85E-04	8.92E-05	2.07E-07
370961.93	3757853.36	1.41E-03	3.30E-03	4.31E-03	3.19E-03	1.77E-03	2.61E-04	8.40E-05	1.95E-07
370960.14	3757771.10	1.99E-03	4.83E-03	6.20E-03	4.46E-03	2.55E-03	4.06E-04	1.01E-04	2.35E-07
371024.51	3757769.91	1.97E-03	4.68E-03	6.12E-03	4.42E-03	2.43E-03	3.77E-04	9.81E-05	2.27E-07
371104.38	3757901.64	1.16E-03	2.58E-03	3.40E-03	2.56E-03	1.38E-03	1.96E-04	7.00E-05	1.62E-07
371166.37	3757952.30	9.99E-04	2.15E-03	2.82E-03	2.16E-03	1.17E-03	1.65E-04	6.15E-05	1.43E-07
371163.98	3757984.48	9.21E-04	1.96E-03	2.56E-03	1.97E-03	1.08E-03	1.51E-04	5.83E-05	1.35E-07
371228.95	3757973.76	9.49E-04	2.00E-03	2.63E-03	2.02E-03	1.10E-03	1.54E-04	5.76E-05	1.34E-07
371283.78	3757949.32	1.03E-03	2.17E-03	2.87E-03	2.19E-03	1.18E-03	1.67E-04	5.88E-05	1.36E-07
371338.62	3758023.82	8.49E-04	1.73E-03	2.26E-03	1.75E-03	9.57E-04	1.35E-04	5.06E-05	1.17E-07
371720.08	3758282.50	5.40E-04	9.81E-04	1.27E-03	1.00E-03	5.70E-04	8.04E-05	3.30E-05	7.65E-08
371801.74	3758170.45	6.84E-04	1.30E-03	1.70E-03	1.32E-03	7.25E-04	1.02E-04	3.89E-05	9.01E-08
371843.46	3758143.63	7.36E-04	1.42E-03	1.86E-03	1.43E-03	7.81E-04	1.10E-04	4.09E-05	9.49E-08
371891.74	3758134.09	7.63E-04	1.48E-03	1.95E-03	1.50E-03	8.10E-04	1.14E-04	4.21E-05	9.77E-08
371887.57	3758057.80	9.20E-04	1.84E-03	2.45E-03	1.85E-03	9.83E-04	1.40E-04	4.82E-05	1.12E-07
371937.63	3758054.82	9.37E-04	1.89E-03	2.51E-03	1.90E-03	1.00E-03	1.42E-04	4.93E-05	1.14E-07
371928.10	3757850.97	1.65E-03	3.64E-03	4.99E-03	3.61E-03	1.78E-03	2.57E-04	7.88E-05	1.83E-07
371922.14	3757827.73	1.76E-03	3.93E-03	5.42E-03	3.90E-03	1.90E-03	2.75E-04	8.38E-05	1.94E-07
371918.56	3757676.93	2.59E-03	6.33E-03	8.98E-03	6.21E-03	2.80E-03	3.94E-04	1.37E-04	3.18E-07
372027.04	3757673.35	2.34E-03	5.99E-03	8.34E-03	5.70E-03	2.65E-03	3.64E-04	1.50E-04	3.48E-07
372028.23	3757754.42	2.00E-03	4.78E-03	6.64E-03	4.65E-03	2.20E-03	3.09E-04	1.13E-04	2.61E-07
372157.57	3757753.82	1.82E-03	4.54E-03	6.21E-03	4.31E-03	2.10E-03	2.88E-04	1.23E-04	2.85E-07
372144.46	3757302.62	1.90E-03	9.96E-03	1.06E-02	6.65E-03	5.53E-03	6.79E-04	6.56E-04	1.52E-06
372049.09	3757305.01	2.21E-03	1.16E-02	1.24E-02	7.47E-03	5.94E-03	7.17E-04	7.00E-04	1.62E-06
372050.28	3757420.04	2.61E-03	1.02E-02	1.24E-02	7.57E-03	4.49E-03	5.56E-04	4.36E-04	1.01E-06
371943.00	3757422.42	3.16E-03	1.19E-02	1.49E-02	8.99E-03	4.74E-03	5.93E-04	4.24E-04	9.84E-07
371910.81	3757395.60	3.28E-03	1.31E-02	1.61E-02	9.51E-03	5.14E-03	6.37E-04	4.80E-04	1.11E-06
371909.02	3757355.07	3.13E-03	1.40E-02	1.64E-02	9.42E-03	5.72E-03	6.94E-04	5.88E-04	1.36E-06
371673.59	3757361.03	5.50E-03	2.21E-02	2.89E-02	1.62E-02	6.56E-03	8.38E-04	5.16E-04	1.20E-06
371672.40	3757179.24	3.11E-03	2.94E-02	2.61E-02	1.20E-02	1.28E-02	1.40E-03	1.75E-03	4.05E-06
371612.79	3757178.05	3.54E-03	3.62E-02	3.16E-02	1.29E-02	1.34E-02	1.46E-03	1.81E-03	4.19E-06

Source Group: D
Averaging Period: AN
PM10

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	1.48E-03	3.59E-02	2.98E-02	2.53E-02	3.82E-02	4.69E-03	5.57E-03	1.29E-05
371398.82	3757001.03	2.35E-03	1.16E-01	6.88E-02	5.53E-02	1.33E-01	1.16E-02	2.31E-02	5.35E-05
371404.78	3757369.97	1.91E-02	4.07E-02	9.83E-02	6.67E-02	9.52E-03	1.35E-03	4.02E-04	9.31E-07
371239.08	3757371.17	4.06E-02	6.78E-02	2.01E-01	1.44E-01	1.62E-02	2.31E-03	3.84E-04	8.90E-07
371240.87	3757312.75	3.88E-02	8.73E-02	2.17E-01	1.43E-01	1.53E-02	2.36E-03	5.51E-04	1.28E-06
371230.14	3757296.07	3.64E-02	1.01E-01	2.13E-01	1.32E-01	1.63E-02	2.50E-03	6.19E-04	1.43E-06
371193.78	3757296.07	3.38E-02	9.55E-02	1.87E-01	1.15E-01	1.87E-02	2.96E-03	6.16E-04	1.43E-06
371194.38	3757369.97	4.35E-02	7.35E-02	2.09E-01	1.50E-01	1.92E-02	2.85E-03	3.88E-04	8.99E-07
371106.76	3757368.78	4.70E-02	8.44E-02	2.08E-01	1.49E-01	2.86E-02	5.01E-03	3.98E-04	9.21E-07
371006.03	3757368.19	5.92E-02	1.36E-01	1.91E-01	1.30E-01	6.99E-02	1.45E-02	4.10E-04	9.51E-07
370952.39	3757369.38	6.83E-02	1.48E-01	2.08E-01	1.49E-01	6.66E-02	1.08E-02	4.12E-04	9.54E-07
370952.99	3756975.40	8.56E-03	1.04E-01	6.11E-02	5.76E-02	1.34E-01	1.06E-02	2.33E-02	5.41E-05
371352.33	3756967.65	2.04E-03	1.31E-01	8.62E-02	8.17E-02	1.67E-01	1.68E-02	2.73E-02	6.34E-05
371366.63	3756963.48	1.91E-03	1.31E-01	9.02E-02	8.80E-02	1.69E-01	1.80E-02	2.72E-02	6.30E-05
372580.75	3756947.98	4.64E-04	4.70E-03	5.88E-03	5.28E-03	4.49E-03	8.79E-04	3.98E-04	9.22E-07
372578.37	3756755.46	2.72E-04	6.41E-03	1.03E-02	9.97E-03	6.38E-03	1.75E-03	2.37E-04	5.49E-07
372744.07	3756750.69	2.52E-04	4.80E-03	7.60E-03	7.31E-03	4.75E-03	1.27E-03	1.93E-04	4.47E-07
372686.25	3756586.19	1.77E-04	7.02E-03	1.22E-02	1.20E-02	6.92E-03	2.11E-03	1.13E-04	2.62E-07
372575.99	3756587.38	1.84E-04	1.52E-02	2.74E-02	2.69E-02	1.50E-02	4.77E-03	1.25E-04	2.89E-07
372574.79	3756508.11	1.58E-04	1.20E-02	2.16E-02	2.12E-02	1.18E-02	3.76E-03	9.00E-05	2.09E-07
372913.34	3756502.74	1.43E-04	2.17E-03	3.52E-03	3.38E-03	2.11E-03	5.86E-04	7.09E-05	1.64E-07
372912.74	3756434.80	1.28E-04	1.51E-03	2.40E-03	2.28E-03	1.45E-03	3.91E-04	5.60E-05	1.30E-07
373368.11	3756430.03	1.14E-04	8.69E-04	1.28E-03	1.19E-03	8.18E-04	1.98E-04	4.47E-05	1.04E-07
373359.17	3755756.51	5.85E-05	2.17E-04	2.77E-04	2.30E-04	1.68E-04	3.08E-05	1.35E-05	3.13E-08
372921.09	3755761.87	6.49E-05	2.66E-04	3.44E-04	2.88E-04	2.08E-04	3.97E-05	1.62E-05	3.75E-08
372917.79	3755365.34	5.35E-05	2.06E-04	2.61E-04	2.14E-04	1.57E-04	2.82E-05	1.29E-05	2.98E-08
372818.92	3755364.63	5.49E-05	2.15E-04	2.73E-04	2.25E-04	1.64E-04	2.97E-05	1.34E-05	3.11E-08
372818.92	3755403.20	5.58E-05	2.20E-04	2.80E-04	2.30E-04	1.68E-04	3.06E-05	1.37E-05	3.17E-08
372778.25	3755403.90	5.64E-05	2.24E-04	2.86E-04	2.36E-04	1.72E-04	3.14E-05	1.39E-05	3.22E-08
372777.55	3755366.04	5.56E-05	2.19E-04	2.79E-04	2.30E-04	1.68E-04	3.05E-05	1.37E-05	3.16E-08
372603.65	3755367.44	5.86E-05	2.39E-04	3.06E-04	2.54E-04	1.85E-04	3.41E-05	1.48E-05	3.43E-08
372558.07	3755369.54	5.94E-05	2.45E-04	3.15E-04	2.61E-04	1.90E-04	3.53E-05	1.52E-05	3.51E-08
372428.34	3755384.27	6.21E-05	2.66E-04	3.44E-04	2.88E-04	2.09E-04	3.95E-05	1.63E-05	3.77E-08
371762.89	3755393.38	7.35E-05	3.95E-04	5.37E-04	4.64E-04	3.24E-04	6.83E-05	2.21E-05	5.11E-08
371727.12	3755394.09	7.43E-05	4.05E-04	5.51E-04	4.76E-04	3.33E-04	7.04E-05	2.26E-05	5.23E-08
371058.16	3755398.29	1.12E-04	7.24E-04	9.41E-04	7.97E-04	5.99E-04	1.20E-04	4.70E-05	1.09E-07
370741.91	3755486.65	1.54E-04	1.00E-03	1.25E-03	1.05E-03	8.40E-04	1.55E-04	7.49E-05	1.74E-07
370521.03	3755461.40	1.86E-04	1.07E-03	1.32E-03	1.09E-03	8.85E-04	1.54E-04	8.23E-05	1.91E-07
370383.59	3755458.60	2.01E-04	1.10E-03	1.35E-03	1.11E-03	9.01E-04	1.54E-04	8.51E-05	1.97E-07
369247.61	3755467.01	2.53E-04	1.02E-03	1.22E-03	9.75E-04	7.74E-04	1.14E-04	7.82E-05	1.81E-07
369163.47	3755473.32	2.57E-04	1.01E-03	1.21E-03	9.64E-04	7.58E-04	1.11E-04	7.60E-05	1.76E-07
368590.57	3755480.34	2.81E-04	8.60E-04	1.04E-03	8.27E-04	6.14E-04	8.78E-05	5.86E-05	1.36E-07
368228.74	3755484.54	3.08E-04	7.68E-04	9.31E-04	7.40E-04	5.37E-04	7.76E-05	4.92E-05	1.14E-07
368171.24	3755480.34	3.12E-04	7.54E-04	9.13E-04	7.26E-04	5.26E-04	7.61E-05	4.79E-05	1.11E-07
367863.41	3755434.76	3.28E-04	6.77E-04	8.15E-04	6.51E-04	4.67E-04	6.90E-05	4.13E-05	9.57E-08
367371.15	3755438.96	3.56E-04	5.81E-04	6.89E-04	5.54E-04	3.95E-04	6.07E-05	3.32E-05	7.69E-08
366765.67	3756883.32	1.16E-03	8.05E-04	8.07E-04	6.70E-04	5.42E-04	1.06E-04	3.97E-05	9.19E-08
366828.81	3756907.50	1.36E-03	8.64E-04	8.42E-04	7.00E-04	5.76E-04	1.16E-04	4.10E-05	9.51E-08
366793.88	3756989.45	1.33E-03	8.65E-04	8.51E-04	7.06E-04	5.76E-04	1.15E-04	4.13E-05	9.56E-08
366732.09	3756958.55	1.16E-03	8.13E-04	8.18E-04	6.78E-04	5.46E-04	1.06E-04	4.00E-05	9.27E-08
372621.61	3757032.12	5.71E-04	4.62E-03	5.34E-03	4.54E-03	4.16E-03	7.18E-04	4.26E-04	9.87E-07
372621.61	3757234.80	9.32E-04	5.23E-03	5.66E-03	4.17E-03	3.84E-03	5.42E-04	4.43E-04	1.03E-06
372759.21	3757580.64	1.21E-03	4.20E-03	5.03E-03	3.44E-03	2.35E-03	3.06E-04	2.32E-04	5.37E-07
372768.50	3757699.65	1.20E-03	3.68E-03	4.56E-03	3.14E-03	1.96E-03	2.55E-04	1.76E-04	4.07E-07
372818.71	3757703.37	1.16E-03	3.56E-03	4.40E-03	3.03E-03	1.92E-03	2.51E-04	1.74E-04	4.03E-07

Source Group: D
Averaging Period: AN
PM10

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	1.14E-03	3.39E-03	4.22E-03	2.92E-03	1.80E-03	2.36E-04	1.58E-04	3.66E-07
373382.11	3757738.69	8.10E-04	2.59E-03	3.12E-03	2.24E-03	1.56E-03	2.12E-04	1.49E-04	3.46E-07
373380.25	3757078.61	4.00E-04	2.49E-03	3.08E-03	2.64E-03	2.15E-03	4.01E-04	1.93E-04	4.47E-07
373237.07	3757084.18	4.36E-04	2.79E-03	3.41E-03	2.90E-03	2.41E-03	4.41E-04	2.21E-04	5.12E-07
373177.57	3757019.11	3.93E-04	2.83E-03	3.56E-03	3.11E-03	2.53E-03	4.91E-04	2.17E-04	5.04E-07
373064.15	3756978.20	3.81E-04	3.06E-03	3.93E-03	3.49E-03	2.80E-03	5.64E-04	2.30E-04	5.34E-07
372956.30	3756974.48	4.00E-04	3.35E-03	4.30E-03	3.82E-03	3.09E-03	6.21E-04	2.58E-04	5.97E-07
372666.24	3756970.76	4.68E-04	4.34E-03	5.37E-03	4.77E-03	4.07E-03	7.83E-04	3.67E-04	8.51E-07
372660.66	3757024.68	5.44E-04	4.43E-03	5.18E-03	4.44E-03	4.00E-03	7.06E-04	4.00E-04	9.26E-07
366459.78	3757719.85	5.94E-04	7.32E-04	8.46E-04	6.90E-04	4.89E-04	7.79E-05	3.79E-05	8.77E-08
366778.07	3757789.29	6.38E-04	8.04E-04	9.35E-04	7.65E-04	5.33E-04	8.35E-05	4.08E-05	9.45E-08
366945.05	3757880.78	6.06E-04	8.23E-04	9.70E-04	7.93E-04	5.45E-04	8.34E-05	4.16E-05	9.65E-08
367022.94	3757923.09	5.87E-04	8.33E-04	9.89E-04	8.08E-04	5.51E-04	8.32E-05	4.22E-05	9.78E-08
367157.44	3757940.67	5.70E-04	8.56E-04	1.03E-03	8.37E-04	5.62E-04	8.31E-05	4.27E-05	9.90E-08
367277.22	3757916.83	6.01E-04	9.01E-04	1.08E-03	8.85E-04	5.91E-04	8.68E-05	4.47E-05	1.04E-07
367396.16	3757985.08	5.57E-04	9.07E-04	1.10E-03	8.97E-04	5.97E-04	8.58E-05	4.56E-05	1.06E-07
367492.11	3757937.40	6.05E-04	9.59E-04	1.16E-03	9.52E-04	6.31E-04	9.04E-05	4.76E-05	1.10E-07
367732.32	3758055.71	5.06E-04	9.62E-04	1.19E-03	9.68E-04	6.32E-04	8.75E-05	4.84E-05	1.12E-07
367781.49	3758203.23	4.20E-04	8.85E-04	1.10E-03	8.89E-04	5.82E-04	8.08E-05	4.56E-05	1.06E-07
367910.23	3758111.29	4.60E-04	9.65E-04	1.20E-03	9.78E-04	6.32E-04	8.65E-05	4.87E-05	1.13E-07
367997.85	3758073.59	4.75E-04	1.01E-03	1.26E-03	1.03E-03	6.59E-04	8.93E-05	5.04E-05	1.17E-07
368085.47	3758035.89	5.01E-04	1.07E-03	1.34E-03	1.10E-03	6.98E-04	9.33E-05	5.27E-05	1.22E-07
368382.89	3757966.40	5.39E-04	1.22E-03	1.54E-03	1.27E-03	7.90E-04	1.02E-04	5.83E-05	1.35E-07
368455.01	3757966.21	5.56E-04	1.28E-03	1.62E-03	1.34E-03	8.25E-04	1.05E-04	6.03E-05	1.40E-07
368692.94	3758006.30	5.49E-04	1.33E-03	1.70E-03	1.39E-03	8.53E-04	1.09E-04	6.30E-05	1.46E-07
368761.61	3758048.97	5.23E-04	1.30E-03	1.65E-03	1.34E-03	8.29E-04	1.07E-04	6.22E-05	1.44E-07
368830.27	3758091.65	5.01E-04	1.27E-03	1.61E-03	1.30E-03	8.07E-04	1.05E-04	6.14E-05	1.42E-07
368898.94	3758134.32	4.85E-04	1.24E-03	1.58E-03	1.26E-03	7.90E-04	1.04E-04	6.08E-05	1.41E-07
369093.96	3758131.70	5.22E-04	1.32E-03	1.68E-03	1.34E-03	8.30E-04	1.10E-04	6.34E-05	1.47E-07
369212.37	3758090.18	5.83E-04	1.43E-03	1.83E-03	1.46E-03	8.96E-04	1.17E-04	6.71E-05	1.55E-07
369274.75	3758014.08	6.85E-04	1.62E-03	2.08E-03	1.68E-03	1.01E-03	1.29E-04	7.26E-05	1.68E-07
369320.05	3758086.41	6.25E-04	1.51E-03	1.94E-03	1.54E-03	9.39E-04	1.23E-04	6.95E-05	1.61E-07
369264.22	3758148.39	5.51E-04	1.37E-03	1.75E-03	1.38E-03	8.57E-04	1.14E-04	6.52E-05	1.51E-07
369266.01	3758256.67	4.70E-04	1.21E-03	1.54E-03	1.21E-03	7.60E-04	1.04E-04	5.97E-05	1.38E-07
369323.62	3758302.97	4.49E-04	1.17E-03	1.48E-03	1.15E-03	7.30E-04	1.01E-04	5.78E-05	1.34E-07
369382.83	3758427.74	3.88E-04	1.04E-03	1.31E-03	1.01E-03	6.49E-04	9.13E-05	5.23E-05	1.21E-07
369384.42	3758506.21	3.53E-04	9.58E-04	1.21E-03	9.30E-04	6.02E-04	8.56E-05	4.90E-05	1.13E-07
369466.00	3758583.02	3.29E-04	8.99E-04	1.13E-03	8.67E-04	5.64E-04	8.12E-05	4.60E-05	1.07E-07
369545.99	3758581.35	3.34E-04	9.03E-04	1.14E-03	8.69E-04	5.65E-04	8.17E-05	4.58E-05	1.06E-07
369625.97	3758579.69	3.38E-04	9.06E-04	1.14E-03	8.70E-04	5.64E-04	8.20E-05	4.56E-05	1.06E-07
369705.96	3758578.02	3.43E-04	9.09E-04	1.14E-03	8.71E-04	5.64E-04	8.23E-05	4.53E-05	1.05E-07
369785.16	3758479.00	4.00E-04	1.02E-03	1.29E-03	9.82E-04	6.32E-04	9.12E-05	5.03E-05	1.17E-07
369784.36	3758381.64	4.61E-04	1.15E-03	1.45E-03	1.11E-03	7.01E-04	1.00E-04	5.43E-05	1.26E-07
369866.12	3758283.25	5.54E-04	1.33E-03	1.68E-03	1.29E-03	8.03E-04	1.13E-04	6.08E-05	1.41E-07
369948.67	3758282.21	5.63E-04	1.33E-03	1.69E-03	1.29E-03	7.97E-04	1.13E-04	5.91E-05	1.37E-07
370031.22	3758281.16	5.69E-04	1.33E-03	1.69E-03	1.29E-03	7.93E-04	1.13E-04	5.81E-05	1.35E-07
370167.71	3758284.29	5.78E-04	1.33E-03	1.68E-03	1.28E-03	7.87E-04	1.13E-04	5.66E-05	1.31E-07
370221.05	3758226.77	6.55E-04	1.48E-03	1.89E-03	1.44E-03	8.74E-04	1.24E-04	6.13E-05	1.42E-07
370482.41	3758284.29	5.86E-04	1.30E-03	1.64E-03	1.25E-03	7.64E-04	1.12E-04	5.21E-05	1.21E-07
370697.88	3758265.21	5.84E-04	1.25E-03	1.58E-03	1.22E-03	7.36E-04	1.07E-04	4.85E-05	1.12E-07
370791.76	3758201.44	6.43E-04	1.36E-03	1.73E-03	1.34E-03	7.97E-04	1.15E-04	5.04E-05	1.17E-07
370790.86	3758125.15	7.54E-04	1.63E-03	2.09E-03	1.61E-03	9.36E-04	1.33E-04	5.64E-05	1.31E-07
370789.97	3758048.85	8.95E-04	1.98E-03	2.55E-03	1.95E-03	1.12E-03	1.58E-04	6.38E-05	1.48E-07
370907.98	3757853.96	1.45E-03	3.43E-03	4.44E-03	3.29E-03	1.85E-03	2.74E-04	8.66E-05	2.01E-07
371064.45	3757835.77	1.46E-03	3.36E-03	4.43E-03	3.28E-03	1.76E-03	2.57E-04	8.22E-05	1.90E-07

Source Group: D
Averaging Period: AN
PM10

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	7.64E-04	1.51E-03	1.97E-03	1.54E-03	8.48E-04	1.19E-04	4.56E-05	1.06E-07
371491.20	3758127.29	6.91E-04	1.33E-03	1.73E-03	1.36E-03	7.56E-04	1.06E-04	4.14E-05	9.60E-08
371567.50	3758179.03	6.30E-04	1.18E-03	1.54E-03	1.21E-03	6.79E-04	9.55E-05	3.79E-05	8.78E-08
371643.79	3758230.76	5.81E-04	1.07E-03	1.39E-03	1.10E-03	6.19E-04	8.71E-05	3.52E-05	8.16E-08
371760.91	3758226.48	6.04E-04	1.12E-03	1.45E-03	1.14E-03	6.38E-04	8.96E-05	3.57E-05	8.27E-08
371934.45	3757986.87	1.12E-03	2.33E-03	3.13E-03	2.33E-03	1.20E-03	1.73E-04	5.66E-05	1.31E-07
371931.28	3757918.92	1.36E-03	2.91E-03	3.94E-03	2.89E-03	1.46E-03	2.11E-04	6.61E-05	1.53E-07
371920.35	3757752.33	2.16E-03	5.01E-03	7.02E-03	4.97E-03	2.32E-03	3.34E-04	1.05E-04	2.44E-07
371972.80	3757675.14	2.46E-03	6.17E-03	8.67E-03	5.96E-03	2.72E-03	3.78E-04	1.43E-04	3.33E-07
372092.90	3757754.12	1.91E-03	4.66E-03	6.43E-03	4.49E-03	2.15E-03	2.98E-04	1.18E-04	2.73E-07
372154.95	3757663.58	2.09E-03	5.68E-03	7.68E-03	5.19E-03	2.55E-03	3.41E-04	1.69E-04	3.91E-07
372152.33	3757573.34	2.28E-03	6.93E-03	9.10E-03	5.95E-03	3.07E-03	3.98E-04	2.37E-04	5.50E-07
372149.70	3757483.10	2.32E-03	8.20E-03	1.02E-02	6.46E-03	3.70E-03	4.66E-04	3.38E-04	7.84E-07
372147.08	3757392.86	2.18E-03	9.28E-03	1.07E-02	6.65E-03	4.51E-03	5.56E-04	4.79E-04	1.11E-06
372049.68	3757362.52	2.45E-03	1.10E-02	1.26E-02	7.56E-03	5.15E-03	6.26E-04	5.57E-04	1.29E-06
371996.64	3757421.23	2.86E-03	1.10E-02	1.35E-02	8.22E-03	4.61E-03	5.73E-04	4.32E-04	1.00E-06
371830.54	3757357.06	3.70E-03	1.62E-02	1.94E-02	1.09E-02	5.96E-03	7.29E-04	5.74E-04	1.33E-06
371752.07	3757359.04	4.45E-03	1.88E-02	2.34E-02	1.31E-02	6.22E-03	7.74E-04	5.49E-04	1.27E-06
371672.99	3757270.13	4.38E-03	2.73E-02	2.87E-02	1.36E-02	8.52E-03	1.00E-03	9.26E-04	2.15E-06
371612.20	3757087.46	2.34E-03	3.74E-02	2.90E-02	1.54E-02	2.44E-02	2.53E-03	3.76E-03	8.71E-06
371540.67	3756998.25	1.70E-03	5.57E-02	4.02E-02	3.42E-02	6.27E-02	6.68E-03	9.95E-03	2.30E-05
371469.75	3756999.64	1.97E-03	9.49E-02	5.79E-02	4.97E-02	1.13E-01	1.03E-02	1.93E-02	4.46E-05
371400.31	3757093.27	4.14E-03	1.63E-01	1.22E-01	1.95E-02	2.95E-02	2.89E-03	4.51E-03	1.04E-05
371401.80	3757185.50	6.45E-03	1.33E-01	1.08E-01	1.91E-02	1.47E-02	1.74E-03	1.61E-03	3.72E-06
371403.29	3757277.73	1.31E-02	9.18E-02	1.08E-01	4.32E-02	1.08E-02	1.45E-03	7.43E-04	1.72E-06
371321.93	3757370.57	3.47E-02	5.69E-02	1.82E-01	1.30E-01	1.18E-02	1.71E-03	3.88E-04	9.00E-07
371056.40	3757368.48	5.09E-02	1.01E-01	2.01E-01	1.42E-01	4.26E-02	8.23E-03	4.03E-04	9.34E-07
370952.54	3757270.88	6.55E-02	1.55E-01	2.05E-01	1.41E-01	6.74E-02	1.10E-02	7.07E-04	1.64E-06
370952.69	3757172.39	6.22E-02	1.52E-01	1.93E-01	1.33E-01	6.99E-02	1.11E-02	1.43E-03	3.31E-06
370952.84	3757073.90	5.43E-02	1.36E-01	1.68E-01	1.22E-01	7.62E-02	1.06E-02	4.17E-03	9.65E-06
371052.83	3756973.46	4.77E-03	9.76E-02	5.28E-02	5.16E-02	1.31E-01	1.01E-02	2.34E-02	5.42E-05
371152.66	3756971.52	3.41E-03	1.17E-01	5.96E-02	5.91E-02	1.59E-01	1.25E-02	2.86E-02	6.62E-05
371252.49	3756969.59	2.64E-03	1.26E-01	7.02E-02	6.63E-02	1.65E-01	1.40E-02	2.89E-02	6.70E-05
371460.02	3756962.29	1.58E-03	9.48E-02	7.61E-02	7.57E-02	1.22E-01	1.50E-02	1.82E-02	4.22E-05
371553.42	3756961.10	1.33E-03	4.85E-02	4.66E-02	4.43E-02	5.69E-02	8.31E-03	7.41E-03	1.72E-05
371646.81	3756959.90	1.15E-03	2.86E-02	2.75E-02	2.54E-02	3.20E-02	4.65E-03	4.16E-03	9.63E-06
371740.21	3756958.71	1.01E-03	2.01E-02	2.00E-02	1.81E-02	2.18E-02	3.26E-03	2.74E-03	6.36E-06
371833.60	3756957.52	8.94E-04	1.53E-02	1.57E-02	1.41E-02	1.62E-02	2.50E-03	1.97E-03	4.56E-06
371926.99	3756956.33	8.04E-04	1.22E-02	1.29E-02	1.15E-02	1.26E-02	2.02E-03	1.48E-03	3.43E-06
372020.39	3756955.13	7.29E-04	1.01E-02	1.09E-02	9.75E-03	1.02E-02	1.68E-03	1.16E-03	2.68E-06
372113.78	3756953.94	6.67E-04	8.50E-03	9.48E-03	8.46E-03	8.52E-03	1.45E-03	9.28E-04	2.15E-06
372207.17	3756952.75	6.14E-04	7.32E-03	8.37E-03	7.47E-03	7.25E-03	1.27E-03	7.60E-04	1.76E-06
372300.57	3756951.56	5.68E-04	6.39E-03	7.46E-03	6.66E-03	6.26E-03	1.12E-03	6.34E-04	1.47E-06
372393.96	3756950.37	5.29E-04	5.65E-03	6.73E-03	6.01E-03	5.48E-03	1.01E-03	5.36E-04	1.24E-06
372487.36	3756949.17	4.94E-04	5.12E-03	6.25E-03	5.60E-03	4.92E-03	9.33E-04	4.59E-04	1.06E-06
372579.56	3756851.72	3.53E-04	5.23E-03	7.54E-03	7.12E-03	5.17E-03	1.23E-03	3.19E-04	7.39E-07
372661.22	3756753.08	2.61E-04	5.51E-03	8.79E-03	8.47E-03	5.46E-03	1.48E-03	2.13E-04	4.94E-07
372715.16	3756668.44	2.10E-04	5.94E-03	1.00E-02	9.73E-03	5.88E-03	1.71E-03	1.50E-04	3.48E-07
372631.12	3756586.79	1.81E-04	9.84E-03	1.74E-02	1.71E-02	9.71E-03	3.02E-03	1.19E-04	2.75E-07
372659.43	3756506.77	1.54E-04	5.34E-03	9.31E-03	9.07E-03	5.24E-03	1.60E-03	8.45E-05	1.96E-07
372744.07	3756505.42	1.50E-04	3.56E-03	6.05E-03	5.86E-03	3.49E-03	1.03E-03	7.95E-05	1.84E-07
372828.70	3756504.08	1.46E-04	2.70E-03	4.47E-03	4.31E-03	2.63E-03	7.51E-04	7.50E-05	1.74E-07
373003.81	3756433.85	1.25E-04	1.32E-03	2.06E-03	1.95E-03	1.26E-03	3.32E-04	5.33E-05	1.24E-07
373094.89	3756432.89	1.22E-04	1.17E-03	1.79E-03	1.69E-03	1.11E-03	2.86E-04	5.09E-05	1.18E-07
373185.96	3756431.94	1.19E-04	1.05E-03	1.58E-03	1.49E-03	9.94E-04	2.50E-04	4.87E-05	1.13E-07

Source Group: D
Averaging Period: AN
PM10

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	1.17E-04	9.50E-04	1.42E-03	1.33E-03	8.98E-04	2.22E-04	4.66E-05	1.08E-07
373366.83	3756333.81	9.97E-05	6.31E-04	9.07E-04	8.33E-04	5.79E-04	1.36E-04	3.40E-05	7.88E-08
373365.56	3756237.60	8.84E-05	4.68E-04	6.52E-04	5.87E-04	4.15E-04	9.25E-05	2.65E-05	6.15E-08
373364.28	3756141.38	7.96E-05	3.65E-04	4.93E-04	4.33E-04	3.11E-04	6.57E-05	2.15E-05	4.98E-08
373363.00	3756045.16	7.26E-05	3.01E-04	3.97E-04	3.42E-04	2.47E-04	4.98E-05	1.82E-05	4.22E-08
373361.72	3755948.94	6.70E-05	2.61E-04	3.39E-04	2.86E-04	2.08E-04	4.03E-05	1.60E-05	3.71E-08
373360.45	3755852.73	6.24E-05	2.35E-04	3.02E-04	2.52E-04	1.84E-04	3.46E-05	1.46E-05	3.37E-08
373271.55	3755757.58	5.97E-05	2.25E-04	2.88E-04	2.39E-04	1.74E-04	3.22E-05	1.40E-05	3.24E-08
373183.94	3755758.65	6.08E-05	2.34E-04	3.00E-04	2.49E-04	1.82E-04	3.38E-05	1.44E-05	3.35E-08
373096.32	3755759.73	6.21E-05	2.44E-04	3.13E-04	2.61E-04	1.90E-04	3.55E-05	1.50E-05	3.47E-08
373008.71	3755760.80	6.35E-05	2.54E-04	3.28E-04	2.74E-04	1.99E-04	3.75E-05	1.55E-05	3.60E-08
372920.27	3755662.74	6.13E-05	2.47E-04	3.18E-04	2.64E-04	1.92E-04	3.59E-05	1.52E-05	3.51E-08
372919.44	3755563.60	5.82E-05	2.31E-04	2.96E-04	2.45E-04	1.78E-04	3.29E-05	1.43E-05	3.31E-08
372918.61	3755464.47	5.57E-05	2.17E-04	2.77E-04	2.28E-04	1.67E-04	3.03E-05	1.35E-05	3.14E-08
372690.60	3755366.74	5.71E-05	2.29E-04	2.92E-04	2.41E-04	1.76E-04	3.22E-05	1.42E-05	3.29E-08
372493.21	3755376.90	6.08E-05	2.55E-04	3.29E-04	2.74E-04	1.99E-04	3.73E-05	1.57E-05	3.64E-08
372333.28	3755385.57	6.38E-05	2.80E-04	3.66E-04	3.08E-04	2.22E-04	4.27E-05	1.70E-05	3.94E-08
372238.21	3755386.87	6.55E-05	2.95E-04	3.89E-04	3.30E-04	2.37E-04	4.63E-05	1.78E-05	4.12E-08
372143.15	3755388.17	6.71E-05	3.12E-04	4.14E-04	3.54E-04	2.52E-04	5.01E-05	1.85E-05	4.29E-08
372048.08	3755389.48	6.86E-05	3.29E-04	4.41E-04	3.79E-04	2.68E-04	5.42E-05	1.93E-05	4.47E-08
371953.02	3755390.78	7.01E-05	3.49E-04	4.70E-04	4.05E-04	2.85E-04	5.85E-05	2.01E-05	4.65E-08
371857.95	3755392.08	7.16E-05	3.70E-04	5.02E-04	4.33E-04	3.04E-04	6.32E-05	2.10E-05	4.86E-08
371631.55	3755394.69	7.67E-05	4.35E-04	5.92E-04	5.11E-04	3.58E-04	7.61E-05	2.41E-05	5.59E-08
371535.99	3755395.29	8.00E-05	4.70E-04	6.38E-04	5.50E-04	3.87E-04	8.25E-05	2.62E-05	6.07E-08
371440.42	3755395.89	8.43E-05	5.06E-04	6.82E-04	5.86E-04	4.17E-04	8.80E-05	2.89E-05	6.70E-08
371344.86	3755396.49	8.95E-05	5.54E-04	7.41E-04	6.35E-04	4.56E-04	9.56E-05	3.24E-05	7.50E-08
371249.29	3755397.09	9.59E-05	6.07E-04	8.05E-04	6.88E-04	5.01E-04	1.04E-04	3.66E-05	8.47E-08
371153.73	3755397.69	1.03E-04	6.65E-04	8.73E-04	7.43E-04	5.49E-04	1.12E-04	4.15E-05	9.62E-08
370668.28	3755478.23	1.68E-04	1.04E-03	1.29E-03	1.08E-03	8.63E-04	1.56E-04	7.81E-05	1.81E-07
370594.66	3755469.82	1.77E-04	1.06E-03	1.31E-03	1.09E-03	8.77E-04	1.56E-04	8.06E-05	1.87E-07
370452.31	3755460.00	1.94E-04	1.09E-03	1.33E-03	1.11E-03	8.95E-04	1.54E-04	8.40E-05	1.95E-07
370288.92	3755459.30	2.11E-04	1.11E-03	1.36E-03	1.12E-03	9.08E-04	1.53E-04	8.64E-05	2.00E-07
370194.26	3755460.00	2.18E-04	1.12E-03	1.37E-03	1.13E-03	9.10E-04	1.51E-04	8.73E-05	2.02E-07
370099.59	3755460.70	2.23E-04	1.13E-03	1.37E-03	1.13E-03	9.08E-04	1.49E-04	8.79E-05	2.04E-07
370004.93	3755461.40	2.27E-04	1.13E-03	1.37E-03	1.12E-03	9.05E-04	1.46E-04	8.83E-05	2.05E-07
369910.27	3755462.10	2.30E-04	1.12E-03	1.36E-03	1.11E-03	8.98E-04	1.43E-04	8.85E-05	2.05E-07
369815.60	3755462.81	2.33E-04	1.11E-03	1.34E-03	1.09E-03	8.87E-04	1.40E-04	8.83E-05	2.05E-07
369720.93	3755463.51	2.36E-04	1.10E-03	1.33E-03	1.07E-03	8.74E-04	1.36E-04	8.76E-05	2.03E-07
369626.27	3755464.21	2.39E-04	1.09E-03	1.31E-03	1.06E-03	8.59E-04	1.32E-04	8.65E-05	2.01E-07
369531.60	3755464.91	2.43E-04	1.08E-03	1.29E-03	1.04E-03	8.41E-04	1.28E-04	8.50E-05	1.97E-07
369436.94	3755465.61	2.46E-04	1.06E-03	1.27E-03	1.02E-03	8.21E-04	1.23E-04	8.30E-05	1.92E-07
369342.28	3755466.31	2.50E-04	1.04E-03	1.25E-03	1.00E-03	7.99E-04	1.19E-04	8.07E-05	1.87E-07
369067.99	3755474.49	2.61E-04	9.85E-04	1.18E-03	9.40E-04	7.32E-04	1.06E-04	7.31E-05	1.69E-07
368972.50	3755475.66	2.64E-04	9.61E-04	1.16E-03	9.18E-04	7.08E-04	1.02E-04	7.01E-05	1.63E-07
368877.02	3755476.83	2.68E-04	9.36E-04	1.13E-03	8.96E-04	6.84E-04	9.82E-05	6.72E-05	1.56E-07
368781.54	3755478.00	2.71E-04	9.11E-04	1.10E-03	8.73E-04	6.60E-04	9.45E-05	6.42E-05	1.49E-07
368686.05	3755479.17	2.76E-04	8.85E-04	1.07E-03	8.50E-04	6.37E-04	9.11E-05	6.14E-05	1.42E-07
368500.11	3755481.39	2.87E-04	8.36E-04	1.01E-03	8.05E-04	5.93E-04	8.50E-05	5.61E-05	1.30E-07
368409.66	3755482.44	2.93E-04	8.13E-04	9.86E-04	7.83E-04	5.74E-04	8.23E-05	5.37E-05	1.24E-07
368319.20	3755483.49	3.01E-04	7.90E-04	9.58E-04	7.61E-04	5.55E-04	7.99E-05	5.14E-05	1.19E-07
368094.28	3755468.94	3.17E-04	7.34E-04	8.87E-04	7.07E-04	5.10E-04	7.43E-05	4.61E-05	1.07E-07
368017.33	3755457.55	3.21E-04	7.15E-04	8.63E-04	6.88E-04	4.96E-04	7.24E-05	4.45E-05	1.03E-07
367940.37	3755446.15	3.24E-04	6.95E-04	8.38E-04	6.69E-04	4.81E-04	7.07E-05	4.28E-05	9.92E-08
367764.96	3755435.60	3.35E-04	6.57E-04	7.89E-04	6.31E-04	4.52E-04	6.72E-05	3.95E-05	9.15E-08
367666.51	3755436.44	3.43E-04	6.38E-04	7.64E-04	6.12E-04	4.38E-04	6.56E-05	3.78E-05	8.77E-08

Source Group: D
Averaging Period: AN
PM10

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	3.50E-04	6.20E-04	7.40E-04	5.94E-04	4.24E-04	6.41E-05	3.63E-05	8.41E-08
367469.60	3755438.12	3.55E-04	6.01E-04	7.15E-04	5.75E-04	4.10E-04	6.25E-05	3.48E-05	8.06E-08
367333.31	3755529.23	3.86E-04	5.85E-04	6.90E-04	5.57E-04	3.97E-04	6.17E-05	3.27E-05	7.58E-08
367295.47	3755619.50	4.20E-04	5.90E-04	6.91E-04	5.60E-04	3.99E-04	6.30E-05	3.23E-05	7.48E-08
367257.62	3755709.78	4.60E-04	5.96E-04	6.93E-04	5.64E-04	4.03E-04	6.48E-05	3.20E-05	7.41E-08
367219.78	3755800.05	5.06E-04	6.04E-04	6.95E-04	5.69E-04	4.09E-04	6.70E-05	3.18E-05	7.37E-08
367181.94	3755890.32	5.59E-04	6.15E-04	6.98E-04	5.74E-04	4.16E-04	6.98E-05	3.18E-05	7.37E-08
367144.09	3755980.60	6.19E-04	6.28E-04	7.03E-04	5.81E-04	4.25E-04	7.30E-05	3.20E-05	7.41E-08
367106.25	3756070.87	6.88E-04	6.44E-04	7.09E-04	5.88E-04	4.36E-04	7.68E-05	3.24E-05	7.50E-08
367068.41	3756161.14	7.63E-04	6.62E-04	7.16E-04	5.97E-04	4.49E-04	8.11E-05	3.29E-05	7.63E-08
367030.57	3756251.41	8.45E-04	6.83E-04	7.25E-04	6.06E-04	4.64E-04	8.57E-05	3.37E-05	7.80E-08
366992.72	3756341.69	9.29E-04	7.06E-04	7.35E-04	6.16E-04	4.79E-04	9.05E-05	3.45E-05	8.01E-08
366954.88	3756431.96	1.01E-03	7.29E-04	7.46E-04	6.25E-04	4.94E-04	9.50E-05	3.55E-05	8.23E-08
366917.04	3756522.23	1.07E-03	7.49E-04	7.58E-04	6.35E-04	5.07E-04	9.88E-05	3.65E-05	8.46E-08
366879.20	3756612.50	1.11E-03	7.65E-04	7.70E-04	6.43E-04	5.18E-04	1.01E-04	3.75E-05	8.68E-08
366841.35	3756702.77	1.13E-03	7.80E-04	7.82E-04	6.52E-04	5.27E-04	1.03E-04	3.83E-05	8.89E-08
366803.51	3756793.05	1.15E-03	7.94E-04	7.95E-04	6.62E-04	5.36E-04	1.05E-04	3.91E-05	9.06E-08
366690.54	3757047.38	1.13E-03	8.16E-04	8.31E-04	6.87E-04	5.47E-04	1.05E-04	4.02E-05	9.33E-08
366648.99	3757136.20	1.06E-03	8.13E-04	8.42E-04	6.95E-04	5.44E-04	1.02E-04	4.03E-05	9.34E-08
366607.45	3757225.03	9.76E-04	8.02E-04	8.48E-04	6.99E-04	5.37E-04	9.76E-05	4.01E-05	9.29E-08
366565.90	3757313.86	8.85E-04	7.88E-04	8.51E-04	7.01E-04	5.28E-04	9.31E-05	3.98E-05	9.22E-08
366524.35	3757402.68	7.97E-04	7.71E-04	8.49E-04	6.98E-04	5.17E-04	8.85E-05	3.93E-05	9.10E-08
366482.80	3757491.51	7.20E-04	7.54E-04	8.45E-04	6.93E-04	5.05E-04	8.44E-05	3.87E-05	8.96E-08
366441.26	3757580.34	6.54E-04	7.37E-04	8.37E-04	6.85E-04	4.93E-04	8.07E-05	3.80E-05	8.81E-08
366399.71	3757669.16	5.95E-04	7.18E-04	8.25E-04	6.74E-04	4.80E-04	7.72E-05	3.72E-05	8.63E-08
372621.61	3757099.68	6.82E-04	4.83E-03	5.35E-03	4.33E-03	4.10E-03	6.50E-04	4.50E-04	1.04E-06
372621.61	3757167.24	8.04E-04	5.06E-03	5.48E-03	4.22E-03	4.00E-03	5.94E-04	4.55E-04	1.06E-06
372656.01	3757321.26	1.05E-03	5.15E-03	5.66E-03	4.01E-03	3.46E-03	4.69E-04	3.93E-04	9.11E-07
372690.41	3757407.72	1.15E-03	4.93E-03	5.57E-03	3.85E-03	3.06E-03	4.06E-04	3.37E-04	7.81E-07
372724.81	3757494.18	1.20E-03	4.60E-03	5.36E-03	3.66E-03	2.69E-03	3.52E-04	2.82E-04	6.53E-07
372763.85	3757640.15	1.22E-03	3.95E-03	4.82E-03	3.30E-03	2.15E-03	2.79E-04	2.02E-04	4.69E-07
372912.61	3757743.34	1.07E-03	3.24E-03	4.00E-03	2.78E-03	1.76E-03	2.32E-04	1.58E-04	3.67E-07
373006.51	3757742.41	1.01E-03	3.09E-03	3.80E-03	2.65E-03	1.72E-03	2.27E-04	1.58E-04	3.66E-07
373100.41	3757741.48	9.55E-04	2.96E-03	3.61E-03	2.54E-03	1.68E-03	2.24E-04	1.57E-04	3.63E-07
373194.31	3757740.55	9.02E-04	2.83E-03	3.43E-03	2.43E-03	1.64E-03	2.20E-04	1.55E-04	3.59E-07
373288.21	3757739.62	8.54E-04	2.71E-03	3.27E-03	2.33E-03	1.60E-03	2.16E-04	1.52E-04	3.53E-07
373381.84	3757644.39	7.93E-04	2.73E-03	3.25E-03	2.34E-03	1.71E-03	2.36E-04	1.70E-04	3.93E-07
373381.58	3757550.10	7.55E-04	2.82E-03	3.31E-03	2.42E-03	1.85E-03	2.62E-04	1.89E-04	4.37E-07
373381.31	3757455.80	6.99E-04	2.85E-03	3.32E-03	2.47E-03	1.97E-03	2.88E-04	2.04E-04	4.72E-07
373381.05	3757361.50	6.30E-04	2.82E-03	3.27E-03	2.51E-03	2.07E-03	3.16E-04	2.13E-04	4.93E-07
373380.78	3757267.20	5.54E-04	2.74E-03	3.21E-03	2.54E-03	2.13E-03	3.44E-04	2.14E-04	4.97E-07
373380.52	3757172.91	4.75E-04	2.63E-03	3.14E-03	2.59E-03	2.16E-03	3.73E-04	2.08E-04	4.81E-07
373308.66	3757081.40	4.17E-04	2.63E-03	3.24E-03	2.76E-03	2.27E-03	4.20E-04	2.06E-04	4.78E-07
373120.86	3756998.65	3.87E-04	2.94E-03	3.74E-03	3.29E-03	2.66E-03	5.26E-04	2.24E-04	5.19E-07
373010.22	3756976.34	3.90E-04	3.20E-03	4.11E-03	3.66E-03	2.94E-03	5.92E-04	2.43E-04	5.64E-07
372859.61	3756973.24	4.20E-04	3.65E-03	4.63E-03	4.13E-03	3.38E-03	6.72E-04	2.88E-04	6.67E-07
372762.93	3756972.00	4.43E-04	3.97E-03	4.99E-03	4.44E-03	3.71E-03	7.26E-04	3.24E-04	7.50E-07

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	1.51E-05	3.32E-05	4.91E-05	4.43E-05	2.62E-05	1.91E-05	8.14E-06	5.64E-07
369975.00	3756725.00	1.19E-05	3.00E-05	4.55E-05	4.13E-05	2.45E-05	1.79E-05	7.80E-06	5.41E-07
370130.00	3756900.00	1.86E-05	4.40E-05	6.56E-05	5.90E-05	3.54E-05	2.60E-05	1.15E-05	7.97E-07
370150.00	3756750.00	1.45E-05	3.89E-05	5.94E-05	5.34E-05	3.31E-05	2.41E-05	1.11E-05	7.68E-07
370260.00	3756910.00	2.26E-05	5.64E-05	8.47E-05	7.56E-05	4.66E-05	3.39E-05	1.57E-05	1.09E-06
370280.00	3756750.00	1.67E-05	4.78E-05	7.35E-05	6.52E-05	4.28E-05	3.08E-05	1.51E-05	1.05E-06
370394.80	3756845.73	2.41E-05	6.86E-05	1.05E-04	9.18E-05	6.27E-05	4.46E-05	2.30E-05	1.59E-06
370560.00	3756800.00	2.52E-05	9.24E-05	1.43E-04	1.20E-04	1.02E-04	7.07E-05	4.29E-05	2.97E-06
370580.00	3756930.00	4.67E-05	1.42E-04	2.17E-04	1.83E-04	1.43E-04	9.71E-05	5.77E-05	4.00E-06
370700.00	3756810.00	2.70E-05	1.51E-04	2.35E-04	1.83E-04	2.09E-04	1.40E-04	9.94E-05	6.89E-06
369131.40	3758945.42	2.39E-06	5.58E-06	8.17E-06	7.88E-06	3.52E-06	2.90E-06	8.99E-07	6.23E-08
370190.78	3758848.26	2.65E-06	5.52E-06	7.90E-06	7.75E-06	3.32E-06	2.83E-06	8.17E-07	5.66E-08
370757.72	3755124.52	1.28E-06	4.59E-06	8.09E-06	7.19E-06	4.33E-06	2.65E-06	1.17E-06	8.11E-08
370946.70	3758260.69	5.86E-06	1.12E-05	1.51E-05	1.51E-05	5.84E-06	4.80E-06	1.08E-06	7.47E-08
371368.79	3754218.82	5.59E-07	1.63E-06	2.74E-06	2.49E-06	1.40E-06	8.84E-07	3.41E-07	2.36E-08
371786.04	3754168.42	4.60E-07	1.24E-06	2.07E-06	1.89E-06	1.04E-06	6.54E-07	2.48E-07	1.72E-08
367734.03	3758536.57	3.10E-06	6.41E-06	9.22E-06	8.64E-06	4.15E-06	2.98E-06	9.80E-07	6.79E-08
368069.11	3760165.13	1.36E-06	3.10E-06	4.60E-06	4.37E-06	2.07E-06	1.60E-06	5.34E-07	3.70E-08
372218.41	3759157.53	1.97E-06	3.22E-06	4.37E-06	4.15E-06	1.94E-06	1.38E-06	3.95E-07	2.74E-08
374498.14	3758643.27	4.25E-06	8.21E-06	1.13E-05	1.13E-05	4.62E-06	4.07E-06	1.13E-06	7.81E-08
375472.61	3759680.03	2.10E-06	3.70E-06	5.06E-06	4.89E-06	2.19E-06	1.73E-06	5.03E-07	3.49E-08
375514.38	3757500.61	3.06E-06	8.02E-06	1.31E-05	1.17E-05	6.77E-06	4.49E-06	1.89E-06	1.31E-07
371031.93	3758057.86	8.70E-06	1.74E-05	2.31E-05	2.38E-05	8.32E-06	7.54E-06	1.38E-06	9.57E-08
371034.38	3758338.88	4.97E-06	9.23E-06	1.26E-05	1.24E-05	5.00E-06	3.93E-06	9.42E-07	6.53E-08
371091.65	3754274.94	6.43E-07	1.93E-06	3.29E-06	2.97E-06	1.69E-06	1.06E-06	4.21E-07	2.92E-08
371165.78	3758547.83	3.52E-06	6.25E-06	8.63E-06	8.38E-06	3.61E-06	2.66E-06	7.20E-07	4.99E-08
374194.97	3754806.86	3.54E-07	8.56E-07	1.35E-06	1.24E-06	6.77E-07	4.58E-07	1.76E-07	1.22E-08
374697.43	3760305.50	1.25E-06	2.08E-06	2.84E-06	2.70E-06	1.28E-06	9.44E-07	2.87E-07	1.99E-08
375423.74	3758805.14	3.59E-06	7.03E-06	9.89E-06	9.63E-06	4.20E-06	3.51E-06	1.06E-06	7.32E-08
375433.42	3757541.59	3.25E-06	8.44E-06	1.37E-05	1.22E-05	7.01E-06	4.71E-06	1.97E-06	1.36E-07
368494.88	3756671.28	1.48E-05	1.44E-05	1.71E-05	1.53E-05	9.55E-06	5.45E-06	1.88E-06	1.30E-07
371210.97	3757210.00	2.34E-04	1.03E-03	2.55E-03	8.26E-04	1.33E-04	2.67E-04	3.05E-05	2.11E-06
371275.69	3757208.66	1.69E-04	8.09E-04	2.06E-03	6.05E-04	1.17E-04	1.98E-04	3.13E-05	2.17E-06
371917.20	3757362.27	4.45E-05	1.06E-04	1.74E-04	1.70E-04	4.34E-05	4.72E-05	1.42E-05	9.83E-07
372634.59	3756846.76	3.35E-06	2.92E-05	6.25E-05	5.34E-05	3.91E-05	1.61E-05	7.30E-06	5.06E-07
372636.64	3756941.19	4.42E-06	2.76E-05	5.48E-05	4.49E-05	3.49E-05	1.71E-05	9.07E-06	6.28E-07
372774.75	3757745.62	1.38E-05	3.00E-05	4.26E-05	4.48E-05	1.43E-05	1.54E-05	3.93E-06	2.72E-07
368983.23	3754581.57	1.47E-06	4.30E-06	6.94E-06	6.26E-06	3.60E-06	2.45E-06	1.04E-06	7.19E-08
369216.41	3758422.45	3.87E-06	8.80E-06	1.27E-05	1.22E-05	5.37E-06	4.35E-06	1.30E-06	9.03E-08
369532.57	3755391.67	2.20E-06	7.04E-06	1.16E-05	1.03E-05	6.28E-06	4.25E-06	1.95E-06	1.35E-07
369574.04	3758166.39	6.19E-06	1.32E-05	1.86E-05	1.80E-05	7.65E-06	6.12E-06	1.68E-06	1.16E-07
369581.37	3758516.07	3.79E-06	8.31E-06	1.19E-05	1.16E-05	4.94E-06	4.22E-06	1.20E-06	8.35E-08
369830.08	3755394.84	2.20E-06	7.25E-06	1.21E-05	1.07E-05	6.63E-06	4.37E-06	1.99E-06	1.38E-07
370114.12	3758186.53	7.26E-06	1.48E-05	2.01E-05	2.00E-05	7.89E-06	6.96E-06	1.65E-06	1.14E-07
371021.69	3757820.60	1.86E-05	4.01E-05	4.84E-05	5.46E-05	1.49E-05	2.11E-05	2.18E-06	1.51E-07
366809.77	3757837.27	5.79E-06	7.50E-06	9.77E-06	8.98E-06	4.81E-06	3.09E-06	1.02E-06	7.05E-08
366900.00	3758500.00	3.26E-06	5.69E-06	7.96E-06	7.43E-06	3.71E-06	2.59E-06	8.61E-07	5.97E-08
366982.41	3757958.65	5.32E-06	7.54E-06	1.00E-05	9.26E-06	4.84E-06	3.14E-06	1.03E-06	7.16E-08
367163.97	3758028.80	4.95E-06	7.63E-06	1.03E-05	9.60E-06	4.85E-06	3.22E-06	1.04E-06	7.23E-08
367275.38	3757999.92	5.19E-06	8.06E-06	1.09E-05	1.01E-05	5.13E-06	3.37E-06	1.10E-06	7.61E-08
367395.04	3758065.94	4.91E-06	8.05E-06	1.11E-05	1.02E-05	5.14E-06	3.39E-06	1.11E-06	7.70E-08
367880.40	3758145.84	4.36E-06	8.57E-06	1.21E-05	1.13E-05	5.45E-06	3.68E-06	1.19E-06	8.27E-08
368068.97	3758068.94	4.68E-06	9.54E-06	1.35E-05	1.26E-05	6.02E-06	4.00E-06	1.29E-06	8.93E-08
368085.00	3755395.00	2.95E-06	5.95E-06	8.67E-06	8.00E-06	4.24E-06	3.07E-06	1.16E-06	8.01E-08
368182.48	3758015.85	5.06E-06	1.05E-05	1.49E-05	1.39E-05	6.58E-06	4.29E-06	1.37E-06	9.48E-08

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	2.86E-06	6.06E-06	8.91E-06	8.22E-06	4.37E-06	3.18E-06	1.21E-06	8.41E-08
368285.00	3755395.00	2.82E-06	6.16E-06	9.14E-06	8.41E-06	4.51E-06	3.25E-06	1.25E-06	8.67E-08
368385.00	3755395.00	2.76E-06	6.28E-06	9.40E-06	8.65E-06	4.65E-06	3.36E-06	1.31E-06	9.05E-08
368416.83	3757988.39	5.21E-06	1.14E-05	1.63E-05	1.52E-05	7.10E-06	4.63E-06	1.46E-06	1.01E-07
368485.00	3755395.00	2.70E-06	6.40E-06	9.65E-06	8.87E-06	4.79E-06	3.47E-06	1.36E-06	9.45E-08
368577.94	3757979.23	5.53E-06	1.25E-05	1.79E-05	1.66E-05	7.69E-06	5.00E-06	1.56E-06	1.08E-07
368585.00	3755395.00	2.66E-06	6.54E-06	9.94E-06	9.11E-06	4.95E-06	3.59E-06	1.43E-06	9.89E-08
368685.00	3755395.00	2.63E-06	6.68E-06	1.02E-05	9.37E-06	5.13E-06	3.72E-06	1.50E-06	1.04E-07
368764.68	3758079.93	4.96E-06	1.14E-05	1.64E-05	1.54E-05	7.02E-06	4.92E-06	1.52E-06	1.05E-07
368785.00	3755395.00	2.59E-06	6.81E-06	1.05E-05	9.59E-06	5.30E-06	3.83E-06	1.56E-06	1.08E-07
368885.00	3755395.00	2.57E-06	6.94E-06	1.08E-05	9.83E-06	5.48E-06	3.95E-06	1.63E-06	1.13E-07
368900.00	3754500.00	1.42E-06	4.12E-06	6.64E-06	6.00E-06	3.43E-06	2.34E-06	9.84E-07	6.82E-08
368900.00	3759500.00	1.69E-06	3.96E-06	5.86E-06	5.63E-06	2.56E-06	2.07E-06	6.63E-07	4.60E-08
368944.10	3758186.12	4.65E-06	1.07E-05	1.54E-05	1.46E-05	6.55E-06	4.88E-06	1.48E-06	1.03E-07
368985.00	3755395.00	2.55E-06	7.06E-06	1.10E-05	1.00E-05	5.64E-06	4.06E-06	1.70E-06	1.18E-07
369206.25	3758147.26	5.41E-06	1.21E-05	1.73E-05	1.65E-05	7.27E-06	5.49E-06	1.61E-06	1.11E-07
369268.49	3758066.34	6.27E-06	1.39E-05	1.98E-05	1.88E-05	8.26E-06	6.04E-06	1.74E-06	1.20E-07
369285.00	3755395.00	2.45E-06	7.33E-06	1.17E-05	1.06E-05	6.16E-06	4.33E-06	1.88E-06	1.31E-07
369333.85	3757999.43	7.26E-06	1.62E-05	2.29E-05	2.16E-05	9.48E-06	6.63E-06	1.88E-06	1.30E-07
369385.00	3755395.00	2.37E-06	7.31E-06	1.18E-05	1.06E-05	6.31E-06	4.38E-06	1.96E-06	1.36E-07
369425.60	3758641.99	3.20E-06	7.22E-06	1.04E-05	1.01E-05	4.40E-06	3.71E-06	1.10E-06	7.60E-08
369485.00	3755395.00	2.25E-06	7.13E-06	1.16E-05	1.04E-05	6.30E-06	4.30E-06	1.96E-06	1.36E-07
369585.00	3755395.00	2.19E-06	7.07E-06	1.17E-05	1.03E-05	6.35E-06	4.28E-06	1.97E-06	1.37E-07
369599.53	3758634.67	3.32E-06	7.34E-06	1.05E-05	1.03E-05	4.40E-06	3.77E-06	1.09E-06	7.55E-08
369775.29	3758632.83	3.41E-06	7.36E-06	1.05E-05	1.03E-05	4.35E-06	3.78E-06	1.07E-06	7.40E-08
369785.00	3755395.00	2.21E-06	7.25E-06	1.21E-05	1.07E-05	6.62E-06	4.37E-06	2.00E-06	1.38E-07
369834.01	3758329.33	5.27E-06	1.10E-05	1.53E-05	1.51E-05	6.23E-06	5.40E-06	1.43E-06	9.88E-08
369885.00	3755395.00	2.19E-06	7.25E-06	1.21E-05	1.07E-05	6.64E-06	4.36E-06	1.97E-06	1.37E-07
369900.00	3754500.00	1.30E-06	3.85E-06	6.20E-06	5.68E-06	3.20E-06	2.25E-06	9.00E-07	6.24E-08
369900.00	3758500.00	4.13E-06	8.68E-06	1.22E-05	1.21E-05	4.99E-06	4.38E-06	1.19E-06	8.23E-08
369900.00	3759500.00	1.55E-06	3.47E-06	5.10E-06	4.92E-06	2.24E-06	1.82E-06	5.79E-07	4.01E-08
369985.00	3755395.00	2.26E-06	7.52E-06	1.26E-05	1.12E-05	6.86E-06	4.55E-06	2.04E-06	1.41E-07
370006.10	3758331.16	5.41E-06	1.11E-05	1.53E-05	1.52E-05	6.12E-06	5.41E-06	1.37E-06	9.53E-08
370085.00	3755395.00	2.23E-06	7.52E-06	1.26E-05	1.12E-05	6.88E-06	4.56E-06	2.03E-06	1.41E-07
370183.69	3758338.49	5.52E-06	1.11E-05	1.52E-05	1.52E-05	6.02E-06	5.39E-06	1.32E-06	9.16E-08
370185.00	3755395.00	2.20E-06	7.50E-06	1.26E-05	1.12E-05	6.89E-06	4.55E-06	2.02E-06	1.40E-07
370285.00	3755395.00	2.16E-06	7.38E-06	1.24E-05	1.11E-05	6.77E-06	4.49E-06	1.96E-06	1.36E-07
370377.81	3755313.33	1.96E-06	6.73E-06	1.13E-05	1.02E-05	6.15E-06	4.09E-06	1.77E-06	1.23E-07
370425.35	3758336.66	5.68E-06	1.12E-05	1.53E-05	1.54E-05	5.93E-06	5.32E-06	1.25E-06	8.65E-08
370477.81	3755313.33	1.87E-06	6.56E-06	1.11E-05	1.00E-05	6.07E-06	3.97E-06	1.73E-06	1.20E-07
370577.81	3755313.33	1.75E-06	6.28E-06	1.08E-05	9.68E-06	5.88E-06	3.77E-06	1.66E-06	1.15E-07
370701.79	3758334.82	5.45E-06	1.05E-05	1.42E-05	1.43E-05	5.55E-06	4.75E-06	1.11E-06	7.68E-08
370780.52	3758327.50	5.43E-06	1.04E-05	1.41E-05	1.41E-05	5.50E-06	4.62E-06	1.08E-06	7.48E-08
370900.00	3759500.00	1.37E-06	2.72E-06	3.94E-06	3.76E-06	1.77E-06	1.36E-06	4.33E-07	3.00E-08
371295.29	3758036.94	8.58E-06	1.68E-05	2.21E-05	2.26E-05	7.98E-06	7.37E-06	1.26E-06	8.71E-08
371421.46	3758118.19	7.15E-06	1.36E-05	1.79E-05	1.80E-05	6.70E-06	5.86E-06	1.07E-06	7.39E-08
371550.51	3758209.00	5.96E-06	1.10E-05	1.45E-05	1.44E-05	5.61E-06	4.65E-06	9.10E-07	6.31E-08
371685.28	3758299.81	5.17E-06	9.28E-06	1.22E-05	1.20E-05	4.84E-06	3.90E-06	8.04E-07	5.57E-08
371754.11	3758291.20	5.37E-06	9.68E-06	1.26E-05	1.26E-05	4.95E-06	4.15E-06	8.18E-07	5.67E-08
371807.64	3758213.78	6.33E-06	1.17E-05	1.50E-05	1.52E-05	5.66E-06	5.31E-06	9.12E-07	6.32E-08
371874.55	3758164.07	7.25E-06	1.37E-05	1.72E-05	1.77E-05	6.27E-06	6.52E-06	9.97E-07	6.91E-08
371900.00	3758500.00	3.96E-06	6.81E-06	9.03E-06	8.79E-06	3.71E-06	2.82E-06	6.52E-07	4.52E-08
371900.00	3759500.00	1.40E-06	2.38E-06	3.34E-06	3.16E-06	1.52E-06	1.08E-06	3.34E-07	2.32E-08
371933.81	3758104.81	8.60E-06	1.66E-05	2.04E-05	2.16E-05	7.14E-06	8.30E-06	1.12E-06	7.76E-08
372241.00	3757883.00	1.58E-05	3.15E-05	3.97E-05	4.62E-05	1.18E-05	1.64E-05	2.18E-06	1.51E-07

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	1.24E-05	2.44E-05	3.03E-05	3.44E-05	9.55E-06	1.27E-05	1.67E-06	1.16E-07
372341.00	3757883.00	1.52E-05	3.05E-05	3.90E-05	4.50E-05	1.17E-05	1.56E-05	2.31E-06	1.60E-07
372341.00	3757983.00	1.22E-05	2.41E-05	3.04E-05	3.44E-05	9.58E-06	1.24E-05	1.77E-06	1.23E-07
372900.00	3754500.00	4.23E-07	1.05E-06	1.67E-06	1.52E-06	8.49E-07	5.72E-07	2.23E-07	1.54E-08
372900.00	3759500.00	1.65E-06	2.69E-06	3.65E-06	3.46E-06	1.63E-06	1.18E-06	3.48E-07	2.41E-08
373541.00	3757783.00	8.33E-06	1.91E-05	2.84E-05	2.76E-05	1.15E-05	1.02E-05	3.39E-06	2.35E-07
373541.00	3757883.00	8.24E-06	1.82E-05	2.64E-05	2.62E-05	1.04E-05	9.59E-06	2.94E-06	2.04E-07
373541.00	3757983.00	7.95E-06	1.70E-05	2.42E-05	2.44E-05	9.28E-06	8.84E-06	2.52E-06	1.75E-07
373641.00	3756983.00	3.01E-06	1.25E-05	2.35E-05	1.99E-05	1.39E-05	7.26E-06	3.46E-06	2.40E-07
373641.00	3757083.00	3.67E-06	1.38E-05	2.51E-05	2.13E-05	1.45E-05	8.14E-06	3.91E-06	2.71E-07
373641.00	3757183.00	4.41E-06	1.51E-05	2.66E-05	2.27E-05	1.48E-05	8.92E-06	4.24E-06	2.94E-07
373641.00	3757283.00	5.21E-06	1.63E-05	2.78E-05	2.40E-05	1.48E-05	9.57E-06	4.43E-06	3.07E-07
373641.00	3757383.00	6.00E-06	1.73E-05	2.87E-05	2.52E-05	1.45E-05	1.00E-05	4.45E-06	3.09E-07
373641.00	3757483.00	6.72E-06	1.81E-05	2.92E-05	2.62E-05	1.40E-05	1.03E-05	4.32E-06	3.00E-07
373641.00	3757583.00	7.30E-06	1.86E-05	2.91E-05	2.68E-05	1.32E-05	1.03E-05	4.06E-06	2.82E-07
373641.00	3757683.00	7.70E-06	1.86E-05	2.84E-05	2.68E-05	1.23E-05	1.02E-05	3.71E-06	2.57E-07
373641.00	3757783.00	7.89E-06	1.82E-05	2.72E-05	2.62E-05	1.13E-05	9.79E-06	3.32E-06	2.30E-07
373641.00	3757883.00	7.86E-06	1.75E-05	2.55E-05	2.51E-05	1.02E-05	9.24E-06	2.91E-06	2.02E-07
373641.00	3757983.00	7.64E-06	1.64E-05	2.35E-05	2.35E-05	9.18E-06	8.58E-06	2.52E-06	1.75E-07
373687.89	3757980.08	7.51E-06	1.62E-05	2.33E-05	2.32E-05	9.16E-06	8.48E-06	2.53E-06	1.75E-07
373900.00	3754500.00	3.47E-07	8.30E-07	1.31E-06	1.20E-06	6.51E-07	4.42E-07	1.69E-07	1.17E-08
373900.00	3755500.00	4.73E-07	1.18E-06	1.89E-06	1.73E-06	9.60E-07	6.35E-07	2.45E-07	1.70E-08
373900.00	3756500.00	1.14E-06	4.59E-06	8.88E-06	7.76E-06	5.33E-06	2.49E-06	1.08E-06	7.50E-08
373900.00	3757500.00	5.87E-06	1.58E-05	2.54E-05	2.28E-05	1.24E-05	8.95E-06	3.75E-06	2.60E-07
373900.00	3758500.00	4.98E-06	9.60E-06	1.31E-05	1.32E-05	5.11E-06	4.73E-06	1.21E-06	8.36E-08
374900.00	3754500.00	2.96E-07	6.94E-07	1.08E-06	9.92E-07	5.38E-07	3.69E-07	1.41E-07	9.78E-09
374900.00	3755500.00	4.02E-07	9.33E-07	1.47E-06	1.35E-06	7.46E-07	4.98E-07	1.91E-07	1.33E-08
374900.00	3756500.00	9.80E-07	3.04E-06	5.46E-06	4.76E-06	3.23E-06	1.70E-06	7.66E-07	5.31E-08
374900.00	3757500.00	3.75E-06	1.00E-05	1.63E-05	1.46E-05	8.35E-06	5.63E-06	2.38E-06	1.65E-07
374900.00	3759500.00	2.25E-06	3.91E-06	5.32E-06	5.15E-06	2.28E-06	1.81E-06	5.13E-07	3.55E-08
375900.00	3755500.00	3.55E-07	7.91E-07	1.24E-06	1.13E-06	6.38E-07	4.21E-07	1.64E-07	1.13E-08
375900.00	3756500.00	8.71E-07	2.38E-06	4.10E-06	3.58E-06	2.37E-06	1.33E-06	5.95E-07	4.12E-08
373241.00	3756983.00	3.59E-06	1.68E-05	3.23E-05	2.71E-05	1.95E-05	9.93E-06	4.86E-06	3.37E-07
373341.00	3756983.00	3.43E-06	1.56E-05	2.97E-05	2.51E-05	1.78E-05	9.14E-06	4.43E-06	3.07E-07
373441.00	3756983.00	3.28E-06	1.44E-05	2.74E-05	2.32E-05	1.64E-05	8.43E-06	4.06E-06	2.82E-07
367494.53	3758314.82	3.78E-06	7.04E-06	9.93E-06	9.27E-06	4.53E-06	3.14E-06	1.03E-06	7.13E-08
367638.49	3757975.16	5.44E-06	9.18E-06	1.26E-05	1.17E-05	5.79E-06	3.74E-06	1.21E-06	8.36E-08
367787.59	3758292.62	3.76E-06	7.51E-06	1.07E-05	1.00E-05	4.82E-06	3.35E-06	1.10E-06	7.61E-08
367900.00	3758500.00	3.15E-06	6.69E-06	9.66E-06	9.07E-06	4.31E-06	3.12E-06	1.02E-06	7.07E-08
367964.98	3758232.97	3.95E-06	8.14E-06	1.16E-05	1.09E-05	5.20E-06	3.60E-06	1.17E-06	8.11E-08
367978.91	3758390.10	3.43E-06	7.31E-06	1.05E-05	9.87E-06	4.69E-06	3.35E-06	1.09E-06	7.57E-08
368188.78	3758591.47	2.97E-06	6.66E-06	9.69E-06	9.17E-06	4.27E-06	3.19E-06	1.03E-06	7.14E-08
368505.49	3758571.22	2.99E-06	6.94E-06	1.01E-05	9.62E-06	4.41E-06	3.38E-06	1.08E-06	7.45E-08
368693.42	3758359.47	3.66E-06	8.50E-06	1.23E-05	1.17E-05	5.32E-06	4.03E-06	1.26E-06	8.72E-08
368869.11	3754097.89	1.08E-06	3.15E-06	5.13E-06	4.62E-06	2.65E-06	1.76E-06	7.34E-07	5.09E-08
368970.54	3754677.64	1.57E-06	4.57E-06	7.35E-06	6.64E-06	3.81E-06	2.61E-06	1.11E-06	7.67E-08
369242.37	3754695.62	1.50E-06	4.52E-06	7.36E-06	6.63E-06	3.85E-06	2.61E-06	1.11E-06	7.67E-08
369504.00	3754702.08	1.46E-06	4.46E-06	7.31E-06	6.59E-06	3.83E-06	2.58E-06	1.09E-06	7.53E-08
369685.00	3755395.00	2.23E-06	7.24E-06	1.20E-05	1.06E-05	6.56E-06	4.37E-06	2.01E-06	1.39E-07
369845.18	3754154.97	1.10E-06	3.16E-06	5.02E-06	4.63E-06	2.56E-06	1.85E-06	7.30E-07	5.06E-08
369848.41	3753976.49	1.02E-06	2.96E-06	4.73E-06	4.35E-06	2.41E-06	1.73E-06	6.89E-07	4.77E-08
370097.88	3760014.31	1.12E-06	2.49E-06	3.70E-06	3.54E-06	1.65E-06	1.30E-06	4.25E-07	2.95E-08
370150.95	3754699.75	1.38E-06	4.28E-06	7.00E-06	6.38E-06	3.66E-06	2.54E-06	1.04E-06	7.23E-08
370192.96	3758860.70	2.61E-06	5.45E-06	7.79E-06	7.65E-06	3.29E-06	2.79E-06	8.08E-07	5.60E-08
370243.17	3759622.98	1.36E-06	2.95E-06	4.35E-06	4.19E-06	1.91E-06	1.54E-06	4.89E-07	3.39E-08

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	1.04E-06	3.12E-06	5.11E-06	4.68E-06	2.64E-06	1.83E-06	7.48E-07	5.18E-08
370290.74	3759464.60	1.50E-06	3.22E-06	4.72E-06	4.56E-06	2.07E-06	1.67E-06	5.25E-07	3.64E-08
370968.58	3759443.63	1.43E-06	2.78E-06	4.01E-06	3.83E-06	1.80E-06	1.39E-06	4.38E-07	3.03E-08
371139.14	3758179.30	6.43E-06	1.22E-05	1.65E-05	1.66E-05	6.31E-06	5.05E-06	1.09E-06	7.54E-08
371721.40	3759371.61	1.50E-06	2.58E-06	3.63E-06	3.42E-06	1.65E-06	1.16E-06	3.62E-07	2.51E-08
371973.81	3758892.65	2.48E-06	4.07E-06	5.51E-06	5.25E-06	2.40E-06	1.70E-06	4.66E-07	3.23E-08
372687.72	3759513.01	1.58E-06	2.58E-06	3.51E-06	3.33E-06	1.58E-06	1.13E-06	3.37E-07	2.34E-08
373736.60	3756503.93	1.18E-06	5.11E-06	1.01E-05	8.83E-06	6.06E-06	2.75E-06	1.17E-06	8.11E-08
373758.20	3758043.23	7.13E-06	1.52E-05	2.16E-05	2.16E-05	8.50E-06	7.89E-06	2.30E-06	1.60E-07
373781.58	3755802.14	5.70E-07	1.45E-06	2.38E-06	2.16E-06	1.24E-06	7.80E-07	3.05E-07	2.11E-08
373814.20	3756040.57	6.75E-07	1.85E-06	3.17E-06	2.86E-06	1.74E-06	9.96E-07	4.01E-07	2.78E-08
373990.06	3753826.14	3.00E-07	6.91E-07	1.07E-06	9.89E-07	5.30E-07	3.67E-07	1.38E-07	9.57E-09
374057.73	3758196.51	6.04E-06	1.26E-05	1.78E-05	1.77E-05	7.11E-06	6.47E-06	1.88E-06	1.30E-07
374270.95	3758673.42	4.21E-06	7.99E-06	1.09E-05	1.09E-05	4.39E-06	3.91E-06	1.04E-06	7.21E-08
374561.05	3757642.94	4.80E-06	1.22E-05	1.92E-05	1.75E-05	9.29E-06	6.76E-06	2.71E-06	1.88E-07
374688.84	3758984.90	3.29E-06	6.06E-06	8.28E-06	8.15E-06	3.43E-06	2.91E-06	7.98E-07	5.53E-08
374693.96	3758983.17	3.30E-06	6.07E-06	8.30E-06	8.17E-06	3.44E-06	2.92E-06	8.01E-07	5.55E-08
375718.04	3758204.95	3.96E-06	8.74E-06	1.31E-05	1.23E-05	5.94E-06	4.63E-06	1.64E-06	1.13E-07
366900.00	3759500.00	1.89E-06	3.83E-06	5.54E-06	5.21E-06	2.54E-06	1.87E-06	6.28E-07	4.35E-08
367900.00	3759500.00	1.81E-06	4.07E-06	5.98E-06	5.67E-06	2.69E-06	2.06E-06	6.84E-07	4.74E-08
367900.00	3754500.00	1.82E-06	4.11E-06	6.24E-06	5.71E-06	3.13E-06	2.21E-06	8.71E-07	6.03E-08
368900.00	3758500.00	3.35E-06	7.82E-06	1.13E-05	1.09E-05	4.88E-06	3.85E-06	1.20E-06	8.28E-08
369079.58	3758184.29	4.90E-06	1.12E-05	1.60E-05	1.53E-05	6.77E-06	5.11E-06	1.53E-06	1.06E-07
369085.00	3755395.00	2.53E-06	7.16E-06	1.13E-05	1.02E-05	5.82E-06	4.16E-06	1.77E-06	1.22E-07
369185.00	3755395.00	2.49E-06	7.26E-06	1.15E-05	1.04E-05	6.00E-06	4.25E-06	1.83E-06	1.27E-07
370313.67	3758254.27	6.62E-06	1.33E-05	1.80E-05	1.81E-05	6.95E-06	6.30E-06	1.44E-06	9.98E-08
370677.81	3755313.33	1.60E-06	5.88E-06	1.03E-05	9.18E-06	5.61E-06	3.50E-06	1.57E-06	1.09E-07
370777.81	3755313.33	1.45E-06	5.42E-06	9.67E-06	8.56E-06	5.24E-06	3.16E-06	1.42E-06	9.81E-08
370834.03	3758177.01	7.20E-06	1.42E-05	1.90E-05	1.93E-05	7.09E-06	6.24E-06	1.28E-06	8.86E-08
370877.81	3755313.33	1.34E-06	5.07E-06	9.15E-06	8.07E-06	4.93E-06	2.90E-06	1.28E-06	8.86E-08
370900.00	3754500.00	7.87E-07	2.49E-06	4.31E-06	3.86E-06	2.24E-06	1.39E-06	5.75E-07	3.98E-08
370900.00	3758500.00	3.95E-06	7.30E-06	1.01E-05	9.90E-06	4.11E-06	3.26E-06	8.46E-07	5.86E-08
370933.96	3757895.90	1.46E-05	3.13E-05	3.91E-05	4.27E-05	1.27E-05	1.55E-05	1.95E-06	1.35E-07
370977.81	3755313.33	1.25E-06	4.75E-06	8.61E-06	7.60E-06	4.65E-06	2.69E-06	1.17E-06	8.10E-08
371041.00	3757083.00	3.98E-04	1.12E-03	1.00E-03	1.05E-03	3.70E-04	9.89E-04	1.04E-04	7.18E-06
371041.00	3757183.00	4.94E-04	1.35E-03	1.40E-03	1.27E-03	2.78E-04	1.06E-03	3.54E-05	2.45E-06
371041.00	3757283.00	6.77E-04	1.53E-03	1.53E-03	2.07E-03	2.51E-04	1.07E-03	1.65E-05	1.15E-06
371077.81	3755313.33	1.18E-06	4.43E-06	8.04E-06	7.14E-06	4.30E-06	2.47E-06	1.04E-06	7.20E-08
371141.00	3757083.00	1.51E-04	4.89E-04	6.38E-04	5.15E-04	2.89E-04	3.80E-04	1.14E-04	7.89E-06
371141.00	3757183.00	2.55E-04	7.39E-04	1.17E-03	7.95E-04	1.74E-04	4.04E-04	3.80E-05	2.63E-06
371141.00	3757283.00	5.23E-04	1.02E-03	1.46E-03	2.00E-03	1.43E-04	4.07E-04	1.68E-05	1.16E-06
371150.00	3757970.99	1.04E-05	2.10E-05	2.74E-05	2.87E-05	9.52E-06	9.37E-06	1.50E-06	1.04E-07
371177.81	3755313.33	1.08E-06	4.05E-06	7.37E-06	6.56E-06	3.92E-06	2.23E-06	9.15E-07	6.34E-08
371241.00	3757083.00	8.30E-05	3.83E-04	6.95E-04	3.58E-04	2.78E-04	2.56E-04	1.24E-04	8.57E-06
371241.00	3757183.00	1.55E-04	5.57E-04	1.14E-03	5.22E-04	1.38E-04	2.30E-04	3.94E-05	2.73E-06
371277.81	3755313.33	9.99E-07	3.69E-06	6.74E-06	6.01E-06	3.57E-06	2.01E-06	8.07E-07	5.60E-08
371341.00	3757083.00	5.26E-05	6.68E-04	1.87E-03	2.83E-04	2.80E-04	2.17E-04	1.31E-04	9.11E-06
371377.81	3755313.33	9.26E-07	3.37E-06	6.16E-06	5.50E-06	3.25E-06	1.81E-06	7.15E-07	4.96E-08
371477.81	3755313.33	8.64E-07	3.09E-06	5.64E-06	5.05E-06	2.97E-06	1.64E-06	6.41E-07	4.45E-08
371577.81	3755313.33	8.11E-07	2.87E-06	5.24E-06	4.70E-06	2.76E-06	1.51E-06	5.83E-07	4.04E-08
371641.00	3757083.00	2.24E-05	1.78E-04	3.60E-04	1.71E-04	1.94E-04	1.29E-04	8.92E-05	6.19E-06
371677.81	3755313.33	7.68E-07	2.66E-06	4.84E-06	4.35E-06	2.56E-06	1.39E-06	5.40E-07	3.74E-08
371741.00	3757083.00	1.87E-05	1.32E-04	2.56E-04	1.42E-04	1.50E-04	9.74E-05	6.57E-05	4.56E-06
371741.00	3757183.00	3.34E-05	1.38E-04	2.71E-04	1.53E-04	9.60E-05	7.66E-05	4.03E-05	2.79E-06
371741.00	3757283.00	5.65E-05	1.51E-04	2.74E-04	2.22E-04	6.13E-05	6.42E-05	2.17E-05	1.50E-06

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	7.34E-07	2.49E-06	4.50E-06	4.04E-06	2.39E-06	1.31E-06	5.07E-07	3.52E-08
371841.00	3757083.00	1.61E-05	1.03E-04	1.96E-04	1.19E-04	1.18E-04	7.55E-05	4.95E-05	3.43E-06
371841.00	3757183.00	2.73E-05	1.11E-04	2.10E-04	1.30E-04	8.59E-05	6.55E-05	3.56E-05	2.47E-06
371841.00	3757283.00	4.29E-05	1.20E-04	2.13E-04	1.71E-04	5.85E-05	5.62E-05	2.15E-05	1.49E-06
371871.82	3755232.57	6.80E-07	2.20E-06	3.91E-06	3.51E-06	2.07E-06	1.16E-06	4.51E-07	3.13E-08
371900.00	3754500.00	4.91E-07	1.35E-06	2.27E-06	2.06E-06	1.15E-06	7.05E-07	2.71E-07	1.87E-08
371941.00	3757083.00	1.41E-05	8.30E-05	1.56E-04	1.02E-04	9.48E-05	6.00E-05	3.83E-05	2.66E-06
371941.00	3757183.00	2.26E-05	9.07E-05	1.68E-04	1.11E-04	7.54E-05	5.56E-05	3.06E-05	2.12E-06
371941.00	3757283.00	3.39E-05	9.78E-05	1.72E-04	1.38E-04	5.50E-05	4.95E-05	2.06E-05	1.43E-06
371941.00	3757383.00	4.35E-05	1.01E-04	1.63E-04	1.64E-04	4.04E-05	4.51E-05	1.28E-05	8.89E-07
371971.82	3755232.57	6.60E-07	2.09E-06	3.67E-06	3.30E-06	1.95E-06	1.11E-06	4.34E-07	3.01E-08
372041.00	3757083.00	1.24E-05	6.84E-05	1.28E-04	8.72E-05	7.79E-05	4.87E-05	3.04E-05	2.11E-06
372041.00	3757183.00	1.92E-05	7.58E-05	1.38E-04	9.62E-05	6.58E-05	4.74E-05	2.61E-05	1.81E-06
372041.00	3757283.00	2.74E-05	8.13E-05	1.41E-04	1.13E-04	5.07E-05	4.34E-05	1.91E-05	1.32E-06
372041.00	3757383.00	3.49E-05	8.43E-05	1.36E-04	1.32E-04	3.86E-05	4.00E-05	1.28E-05	8.86E-07
372041.00	3757783.00	2.23E-05	4.47E-05	5.52E-05	6.73E-05	1.51E-05	2.35E-05	2.59E-06	1.79E-07
372041.00	3757883.00	1.66E-05	3.32E-05	4.01E-05	4.71E-05	1.19E-05	1.78E-05	1.91E-06	1.32E-07
372041.00	3757983.00	1.24E-05	2.45E-05	2.96E-05	3.33E-05	9.44E-06	1.30E-05	1.49E-06	1.03E-07
372071.82	3755232.57	6.45E-07	2.00E-06	3.47E-06	3.12E-06	1.84E-06	1.07E-06	4.20E-07	2.91E-08
372141.00	3757083.00	1.10E-05	5.77E-05	1.07E-04	7.59E-05	6.52E-05	4.04E-05	2.47E-05	1.71E-06
372141.00	3757183.00	1.64E-05	6.42E-05	1.15E-04	8.35E-05	5.75E-05	4.06E-05	2.23E-05	1.55E-06
372141.00	3757283.00	2.29E-05	6.93E-05	1.19E-04	9.63E-05	4.66E-05	3.84E-05	1.75E-05	1.21E-06
372141.00	3757783.00	2.10E-05	4.22E-05	5.35E-05	6.43E-05	1.48E-05	2.18E-05	2.76E-06	1.92E-07
372141.00	3757883.00	1.62E-05	3.23E-05	3.99E-05	4.67E-05	1.18E-05	1.70E-05	2.03E-06	1.41E-07
372141.00	3757983.00	1.24E-05	2.45E-05	2.99E-05	3.39E-05	9.47E-06	1.28E-05	1.57E-06	1.09E-07
372171.82	3755232.57	6.33E-07	1.92E-06	3.29E-06	2.97E-06	1.75E-06	1.03E-06	4.06E-07	2.82E-08
372241.00	3757383.00	2.41E-05	6.20E-05	1.01E-04	9.25E-05	3.45E-05	3.20E-05	1.19E-05	8.25E-07
372241.00	3757083.00	9.87E-06	4.94E-05	9.10E-05	6.65E-05	5.54E-05	3.41E-05	2.04E-05	1.41E-06
372241.00	3757183.00	1.43E-05	5.51E-05	9.82E-05	7.31E-05	5.04E-05	3.50E-05	1.91E-05	1.33E-06
372241.00	3757283.00	1.94E-05	5.96E-05	1.02E-04	8.29E-05	4.25E-05	3.39E-05	1.58E-05	1.10E-06
372241.00	3757483.00	2.66E-05	6.08E-05	9.28E-05	9.59E-05	2.76E-05	2.98E-05	8.47E-06	5.87E-07
372241.00	3757583.00	2.62E-05	5.59E-05	8.01E-05	8.99E-05	2.22E-05	2.71E-05	5.89E-06	4.08E-07
372241.00	3757683.00	2.35E-05	4.83E-05	6.55E-05	7.66E-05	1.79E-05	2.39E-05	4.12E-06	2.85E-07
372241.00	3757783.00	1.97E-05	3.98E-05	5.15E-05	6.08E-05	1.45E-05	2.02E-05	2.94E-06	2.04E-07
372271.82	3755232.57	6.21E-07	1.84E-06	3.13E-06	2.83E-06	1.65E-06	1.00E-06	3.93E-07	2.72E-08
372341.00	3757083.00	8.90E-06	4.28E-05	7.85E-05	5.88E-05	4.77E-05	2.91E-05	1.71E-05	1.18E-06
372341.00	3757183.00	1.26E-05	4.78E-05	8.47E-05	6.45E-05	4.44E-05	3.04E-05	1.65E-05	1.15E-06
372341.00	3757283.00	1.68E-05	5.19E-05	8.84E-05	7.23E-05	3.87E-05	3.01E-05	1.42E-05	9.87E-07
372341.00	3757383.00	2.06E-05	5.42E-05	8.79E-05	7.97E-05	3.23E-05	2.89E-05	1.12E-05	7.79E-07
372341.00	3757483.00	2.29E-05	5.37E-05	8.25E-05	8.28E-05	2.64E-05	2.70E-05	8.35E-06	5.78E-07
372341.00	3757583.00	2.30E-05	5.02E-05	7.29E-05	7.91E-05	2.15E-05	2.48E-05	6.01E-06	4.16E-07
372341.00	3757683.00	2.12E-05	4.43E-05	6.11E-05	6.94E-05	1.75E-05	2.20E-05	4.29E-06	2.97E-07
372341.00	3757783.00	1.84E-05	3.74E-05	4.95E-05	5.72E-05	1.43E-05	1.89E-05	3.11E-06	2.16E-07
372371.82	3755232.57	6.11E-07	1.78E-06	2.99E-06	2.70E-06	1.57E-06	9.67E-07	3.78E-07	2.62E-08
372441.00	3757083.00	8.09E-06	3.78E-05	6.91E-05	5.28E-05	4.18E-05	2.53E-05	1.45E-05	1.01E-06
372441.00	3757183.00	1.12E-05	4.20E-05	7.40E-05	5.74E-05	3.94E-05	2.67E-05	1.44E-05	9.95E-07
372441.00	3757283.00	1.46E-05	4.56E-05	7.74E-05	6.37E-05	3.53E-05	2.68E-05	1.28E-05	8.88E-07
372441.00	3757383.00	1.78E-05	4.78E-05	7.76E-05	6.96E-05	3.02E-05	2.61E-05	1.05E-05	7.29E-07
372441.00	3757483.00	1.99E-05	4.78E-05	7.39E-05	7.24E-05	2.52E-05	2.47E-05	8.12E-06	5.63E-07
372441.00	3757583.00	2.04E-05	4.54E-05	6.66E-05	7.02E-05	2.08E-05	2.28E-05	6.05E-06	4.19E-07
372441.00	3757683.00	1.89E-05	4.00E-05	5.59E-05	6.19E-05	1.67E-05	2.00E-05	4.29E-06	2.97E-07
372441.00	3757783.00	1.72E-05	3.53E-05	4.74E-05	5.37E-05	1.41E-05	1.78E-05	3.26E-06	2.26E-07
372441.00	3757883.00	1.45E-05	2.93E-05	3.82E-05	4.34E-05	1.16E-05	1.50E-05	2.44E-06	1.69E-07
372441.00	3757983.00	1.20E-05	2.37E-05	3.03E-05	3.40E-05	9.59E-06	1.21E-05	1.87E-06	1.30E-07
372471.82	3755232.57	5.98E-07	1.71E-06	2.86E-06	2.59E-06	1.48E-06	9.31E-07	3.64E-07	2.52E-08

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	7.39E-06	3.34E-05	6.11E-05	4.75E-05	3.68E-05	2.21E-05	1.25E-05	8.64E-07
372541.00	3757183.00	1.00E-05	3.72E-05	6.54E-05	5.15E-05	3.53E-05	2.36E-05	1.26E-05	8.71E-07
372541.00	3757283.00	1.29E-05	4.05E-05	6.85E-05	5.67E-05	3.22E-05	2.40E-05	1.15E-05	8.00E-07
372541.00	3757383.00	1.56E-05	4.26E-05	6.91E-05	6.15E-05	2.82E-05	2.36E-05	9.79E-06	6.79E-07
372541.00	3757483.00	1.75E-05	4.28E-05	6.65E-05	6.39E-05	2.40E-05	2.25E-05	7.83E-06	5.42E-07
372541.00	3757583.00	1.82E-05	4.12E-05	6.11E-05	6.28E-05	2.01E-05	2.10E-05	6.01E-06	4.17E-07
372541.00	3757683.00	1.75E-05	3.78E-05	5.36E-05	5.78E-05	1.68E-05	1.91E-05	4.53E-06	3.14E-07
372541.00	3757783.00	1.59E-05	3.31E-05	4.52E-05	5.02E-05	1.39E-05	1.68E-05	3.39E-06	2.35E-07
372541.00	3757883.00	1.38E-05	2.81E-05	3.71E-05	4.16E-05	1.16E-05	1.43E-05	2.56E-06	1.78E-07
372541.00	3757983.00	1.17E-05	2.32E-05	3.00E-05	3.34E-05	9.60E-06	1.18E-05	1.97E-06	1.37E-07
372571.82	3755232.57	5.85E-07	1.64E-06	2.73E-06	2.47E-06	1.41E-06	8.95E-07	3.49E-07	2.42E-08
372641.00	3757383.00	1.38E-05	3.82E-05	6.20E-05	5.49E-05	2.63E-05	2.15E-05	9.09E-06	6.30E-07
372641.00	3757483.00	1.55E-05	3.87E-05	6.03E-05	5.71E-05	2.28E-05	2.07E-05	7.49E-06	5.19E-07
372641.00	3757583.00	1.63E-05	3.76E-05	5.61E-05	5.65E-05	1.94E-05	1.95E-05	5.92E-06	4.11E-07
372641.00	3757683.00	1.60E-05	3.49E-05	5.01E-05	5.29E-05	1.64E-05	1.78E-05	4.57E-06	3.17E-07
372641.00	3757783.00	1.48E-05	3.12E-05	4.31E-05	4.69E-05	1.37E-05	1.58E-05	3.49E-06	2.42E-07
372641.00	3757883.00	1.31E-05	2.69E-05	3.61E-05	3.98E-05	1.15E-05	1.37E-05	2.67E-06	1.85E-07
372641.00	3757983.00	1.13E-05	2.26E-05	2.97E-05	3.27E-05	9.62E-06	1.15E-05	2.07E-06	1.44E-07
372671.82	3755232.57	5.71E-07	1.58E-06	2.61E-06	2.37E-06	1.33E-06	8.59E-07	3.34E-07	2.31E-08
372741.00	3757683.00	1.46E-05	3.24E-05	4.70E-05	4.87E-05	1.60E-05	1.67E-05	4.58E-06	3.17E-07
372741.00	3757783.00	1.38E-05	2.94E-05	4.11E-05	4.39E-05	1.35E-05	1.50E-05	3.56E-06	2.47E-07
372741.00	3757883.00	1.25E-05	2.58E-05	3.50E-05	3.81E-05	1.14E-05	1.31E-05	2.77E-06	1.92E-07
372741.00	3757983.00	1.09E-05	2.20E-05	2.92E-05	3.19E-05	9.63E-06	1.12E-05	2.16E-06	1.50E-07
372771.82	3755232.57	5.56E-07	1.52E-06	2.50E-06	2.27E-06	1.27E-06	8.23E-07	3.20E-07	2.22E-08
372841.00	3757783.00	1.29E-05	2.77E-05	3.92E-05	4.12E-05	1.33E-05	1.43E-05	3.61E-06	2.50E-07
372841.00	3757883.00	1.18E-05	2.47E-05	3.39E-05	3.63E-05	1.13E-05	1.26E-05	2.85E-06	1.97E-07
372841.00	3757983.00	1.05E-05	2.14E-05	2.87E-05	3.10E-05	9.63E-06	1.09E-05	2.25E-06	1.56E-07
372843.75	3756668.92	1.99E-06	2.42E-05	5.57E-05	4.96E-05	3.30E-05	1.10E-05	3.34E-06	2.32E-07
372857.79	3756854.91	3.10E-06	2.25E-05	4.73E-05	4.04E-05	2.93E-05	1.25E-05	5.68E-06	3.94E-07
372871.82	3755232.57	5.41E-07	1.46E-06	2.39E-06	2.18E-06	1.21E-06	7.90E-07	3.07E-07	2.13E-08
372900.00	3758500.00	4.88E-06	8.84E-06	1.15E-05	1.18E-05	4.39E-06	4.15E-06	8.59E-07	5.95E-08
372941.00	3757783.00	1.20E-05	2.62E-05	3.73E-05	3.87E-05	1.31E-05	1.35E-05	3.63E-06	2.52E-07
372941.00	3757883.00	1.12E-05	2.36E-05	3.27E-05	3.46E-05	1.12E-05	1.21E-05	2.90E-06	2.01E-07
372941.00	3757983.00	1.01E-05	2.07E-05	2.81E-05	3.00E-05	9.62E-06	1.06E-05	2.32E-06	1.61E-07
372971.82	3755232.57	5.25E-07	1.40E-06	2.30E-06	2.09E-06	1.16E-06	7.59E-07	2.95E-07	2.04E-08
373035.50	3755453.68	5.61E-07	1.52E-06	2.52E-06	2.29E-06	1.29E-06	8.23E-07	3.20E-07	2.22E-08
373035.50	3755652.82	6.17E-07	1.71E-06	2.85E-06	2.59E-06	1.47E-06	9.20E-07	3.58E-07	2.48E-08
373041.00	3757783.00	1.13E-05	2.48E-05	3.56E-05	3.64E-05	1.29E-05	1.29E-05	3.63E-06	2.51E-07
373041.00	3757883.00	1.06E-05	2.26E-05	3.16E-05	3.29E-05	1.11E-05	1.16E-05	2.95E-06	2.04E-07
373041.00	3757983.00	9.75E-06	2.01E-05	2.75E-05	2.90E-05	9.60E-06	1.03E-05	2.38E-06	1.65E-07
373141.00	3757783.00	1.06E-05	2.34E-05	3.40E-05	3.43E-05	1.26E-05	1.23E-05	3.61E-06	2.50E-07
373141.00	3757883.00	1.01E-05	2.16E-05	3.05E-05	3.14E-05	1.10E-05	1.12E-05	2.97E-06	2.06E-07
373141.00	3757983.00	9.36E-06	1.94E-05	2.68E-05	2.80E-05	9.56E-06	9.95E-06	2.43E-06	1.69E-07
373241.00	3757783.00	9.93E-06	2.22E-05	3.24E-05	3.24E-05	1.24E-05	1.17E-05	3.57E-06	2.47E-07
373241.00	3757883.00	9.59E-06	2.07E-05	2.95E-05	3.00E-05	1.09E-05	1.08E-05	2.98E-06	2.07E-07
373241.00	3757983.00	9.00E-06	1.88E-05	2.62E-05	2.71E-05	9.51E-06	9.67E-06	2.47E-06	1.71E-07
373247.31	3756833.85	2.53E-06	1.48E-05	3.02E-05	2.59E-05	1.84E-05	8.16E-06	3.67E-06	2.54E-07
373250.82	3756654.89	1.72E-06	1.15E-05	2.44E-05	2.14E-05	1.47E-05	5.87E-06	2.32E-06	1.61E-07
373258.92	3755458.54	5.31E-07	1.41E-06	2.31E-06	2.10E-06	1.18E-06	7.60E-07	2.96E-07	2.05E-08
373278.35	3755647.97	5.79E-07	1.55E-06	2.55E-06	2.32E-06	1.31E-06	8.34E-07	3.25E-07	2.25E-08
373341.00	3757783.00	9.33E-06	2.11E-05	3.10E-05	3.06E-05	1.21E-05	1.12E-05	3.52E-06	2.44E-07
373341.00	3757883.00	9.10E-06	1.98E-05	2.84E-05	2.86E-05	1.07E-05	1.03E-05	2.98E-06	2.07E-07
373341.00	3757983.00	8.63E-06	1.82E-05	2.55E-05	2.62E-05	9.44E-06	9.38E-06	2.50E-06	1.73E-07
373441.00	3757083.00	4.05E-06	1.58E-05	2.90E-05	2.44E-05	1.68E-05	9.41E-06	4.59E-06	3.18E-07
373441.00	3757183.00	4.94E-06	1.72E-05	3.04E-05	2.57E-05	1.69E-05	1.03E-05	4.96E-06	3.44E-07

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	5.88E-06	1.85E-05	3.16E-05	2.71E-05	1.67E-05	1.10E-05	5.13E-06	3.55E-07
373441.00	3757383.00	6.82E-06	1.97E-05	3.25E-05	2.85E-05	1.61E-05	1.14E-05	5.07E-06	3.52E-07
373441.00	3757483.00	7.65E-06	2.05E-05	3.28E-05	2.96E-05	1.53E-05	1.16E-05	4.83E-06	3.35E-07
373900.00	3759500.00	1.98E-06	3.29E-06	4.43E-06	4.26E-06	1.93E-06	1.47E-06	4.10E-07	2.84E-08
374900.00	3758500.00	4.41E-06	8.93E-06	1.27E-05	1.24E-05	5.30E-06	4.54E-06	1.37E-06	9.49E-08
375900.00	3754500.00	2.62E-07	5.98E-07	9.24E-07	8.51E-07	4.55E-07	3.17E-07	1.19E-07	8.26E-09
375900.00	3757500.00	2.73E-06	7.08E-06	1.15E-05	1.03E-05	5.99E-06	3.95E-06	1.66E-06	1.15E-07
375900.00	3758500.00	3.76E-06	7.88E-06	1.15E-05	1.10E-05	5.08E-06	4.08E-06	1.36E-06	9.40E-08
375900.00	3759500.00	2.41E-06	4.40E-06	6.08E-06	5.88E-06	2.62E-06	2.11E-06	6.22E-07	4.31E-08
367824.73	3758097.92	4.64E-06	8.81E-06	1.24E-05	1.15E-05	5.58E-06	3.73E-06	1.20E-06	8.35E-08
371433.28	3757084.94	3.76E-05	5.14E-04	1.42E-03	2.33E-04	2.57E-04	1.87E-04	1.22E-04	8.49E-06
371533.05	3757085.79	2.86E-05	2.64E-04	5.98E-04	2.01E-04	2.34E-04	1.62E-04	1.11E-04	7.70E-06
371432.43	3757184.71	7.51E-05	4.24E-04	1.09E-03	2.80E-04	1.10E-04	1.23E-04	4.09E-05	2.83E-06
371532.20	3757185.56	5.65E-05	2.53E-04	5.71E-04	2.25E-04	1.06E-04	1.02E-04	4.21E-05	2.92E-06
371638.79	3757185.56	4.28E-05	1.79E-04	3.72E-04	1.83E-04	1.02E-04	8.80E-05	4.23E-05	2.94E-06
371433.28	3757284.48	2.39E-04	5.16E-04	1.00E-03	1.00E-03	7.25E-05	1.16E-04	1.79E-05	1.24E-06
371533.90	3757281.07	1.23E-04	2.98E-04	5.71E-04	4.91E-04	6.71E-05	9.07E-05	1.97E-05	1.36E-06
371640.50	3757279.37	7.75E-05	2.00E-04	3.73E-04	3.04E-04	6.45E-05	7.49E-05	2.14E-05	1.48E-06
366358.16	3757757.99	5.15E-06	6.47E-06	8.39E-06	7.71E-06	4.21E-06	2.73E-06	9.10E-07	6.31E-08
366412.99	3757745.47	5.36E-06	6.66E-06	8.61E-06	7.90E-06	4.32E-06	2.79E-06	9.30E-07	6.44E-08
366506.57	3757694.22	5.84E-06	7.01E-06	8.95E-06	8.20E-06	4.53E-06	2.90E-06	9.64E-07	6.68E-08
366537.57	3757693.62	5.85E-06	7.06E-06	9.03E-06	8.27E-06	4.56E-06	2.92E-06	9.70E-07	6.72E-08
366560.22	3757734.75	5.72E-06	7.18E-06	9.26E-06	8.53E-06	4.59E-06	2.97E-06	9.74E-07	6.75E-08
366563.79	3757757.99	5.60E-06	7.13E-06	9.25E-06	8.52E-06	4.56E-06	2.96E-06	9.70E-07	6.72E-08
366606.11	3757739.51	5.77E-06	7.30E-06	9.43E-06	8.69E-06	4.65E-06	3.02E-06	9.83E-07	6.81E-08
366666.91	3757746.07	5.92E-06	7.37E-06	9.47E-06	8.72E-06	4.70E-06	3.05E-06	9.95E-07	6.90E-08
366700.28	3757748.46	6.06E-06	7.43E-06	9.53E-06	8.74E-06	4.78E-06	3.05E-06	1.01E-06	6.97E-08
366855.85	3757830.11	5.92E-06	7.64E-06	9.93E-06	9.13E-06	4.90E-06	3.13E-06	1.03E-06	7.13E-08
366822.47	3757889.72	5.50E-06	7.36E-06	9.67E-06	8.91E-06	4.73E-06	3.06E-06	1.01E-06	6.98E-08
366834.39	3757896.27	5.48E-06	7.37E-06	9.69E-06	8.93E-06	4.73E-06	3.06E-06	1.01E-06	6.98E-08
366867.17	3757838.46	5.88E-06	7.64E-06	9.95E-06	9.15E-06	4.90E-06	3.14E-06	1.03E-06	7.14E-08
367100.82	3757965.41	5.29E-06	7.79E-06	1.04E-05	9.67E-06	4.96E-06	3.26E-06	1.06E-06	7.36E-08
367214.06	3757915.94	5.68E-06	8.29E-06	1.11E-05	1.02E-05	5.24E-06	3.40E-06	1.10E-06	7.59E-08
367340.42	3757917.73	5.77E-06	8.65E-06	1.16E-05	1.07E-05	5.46E-06	3.52E-06	1.13E-06	7.87E-08
367341.62	3757957.07	5.49E-06	8.44E-06	1.14E-05	1.06E-05	5.34E-06	3.47E-06	1.12E-06	7.77E-08
367450.69	3758013.09	5.24E-06	8.46E-06	1.16E-05	1.07E-05	5.39E-06	3.50E-06	1.15E-06	7.95E-08
367533.54	3757861.70	6.45E-06	9.64E-06	1.29E-05	1.19E-05	6.10E-06	3.79E-06	1.23E-06	8.56E-08
367576.45	3757884.35	6.25E-06	9.65E-06	1.30E-05	1.20E-05	6.10E-06	3.81E-06	1.24E-06	8.60E-08
367636.65	3757858.72	6.51E-06	1.01E-05	1.36E-05	1.25E-05	6.35E-06	3.91E-06	1.27E-06	8.82E-08
367692.68	3757855.15	6.55E-06	1.03E-05	1.40E-05	1.28E-05	6.50E-06	3.98E-06	1.29E-06	8.97E-08
367711.16	3757924.29	5.90E-06	9.83E-06	1.35E-05	1.24E-05	6.21E-06	3.90E-06	1.27E-06	8.79E-08
367736.19	3757992.83	5.32E-06	9.40E-06	1.30E-05	1.21E-05	5.94E-06	3.83E-06	1.24E-06	8.62E-08
367728.44	3758118.59	4.55E-06	8.46E-06	1.19E-05	1.10E-05	5.37E-06	3.60E-06	1.17E-06	8.09E-08
367696.85	3758172.24	4.30E-06	8.06E-06	1.13E-05	1.06E-05	5.14E-06	3.49E-06	1.13E-06	7.86E-08
367726.06	3758225.88	4.04E-06	7.78E-06	1.10E-05	1.03E-05	4.98E-06	3.42E-06	1.11E-06	7.72E-08
367836.92	3758180.58	4.22E-06	8.28E-06	1.17E-05	1.09E-05	5.27E-06	3.59E-06	1.17E-06	8.08E-08
367822.62	3758148.99	4.36E-06	8.44E-06	1.19E-05	1.11E-05	5.37E-06	3.63E-06	1.18E-06	8.16E-08
368173.08	3757998.19	5.17E-06	1.07E-05	1.51E-05	1.40E-05	6.67E-06	4.31E-06	1.38E-06	9.53E-08
368236.86	3757978.52	5.24E-06	1.10E-05	1.56E-05	1.45E-05	6.84E-06	4.41E-06	1.40E-06	9.72E-08
368310.77	3757966.60	5.26E-06	1.12E-05	1.59E-05	1.48E-05	6.98E-06	4.49E-06	1.43E-06	9.90E-08
368527.13	3757966.01	5.59E-06	1.25E-05	1.79E-05	1.66E-05	7.71E-06	4.95E-06	1.55E-06	1.07E-07
368528.92	3757935.01	5.87E-06	1.31E-05	1.87E-05	1.73E-05	8.04E-06	5.05E-06	1.58E-06	1.09E-07
368555.14	3757938.59	5.86E-06	1.31E-05	1.88E-05	1.74E-05	8.07E-06	5.09E-06	1.59E-06	1.10E-07
368624.28	3757963.62	5.73E-06	1.30E-05	1.86E-05	1.73E-05	7.96E-06	5.13E-06	1.59E-06	1.10E-07
368967.60	3758177.00	4.75E-06	1.09E-05	1.57E-05	1.49E-05	6.66E-06	4.96E-06	1.50E-06	1.04E-07

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	5.39E-06	1.23E-05	1.76E-05	1.67E-05	7.46E-06	5.37E-06	1.61E-06	1.12E-07
369037.93	3758097.13	5.42E-06	1.23E-05	1.77E-05	1.67E-05	7.46E-06	5.41E-06	1.61E-06	1.12E-07
369149.98	3758166.27	5.12E-06	1.16E-05	1.65E-05	1.58E-05	6.97E-06	5.28E-06	1.56E-06	1.08E-07
369337.14	3757937.99	8.09E-06	1.82E-05	2.58E-05	2.42E-05	1.06E-05	7.02E-06	1.97E-06	1.37E-07
369375.28	3757966.60	7.90E-06	1.77E-05	2.50E-05	2.36E-05	1.03E-05	7.00E-06	1.96E-06	1.36E-07
369375.88	3758024.42	7.17E-06	1.59E-05	2.25E-05	2.13E-05	9.33E-06	6.66E-06	1.89E-06	1.31E-07
369208.39	3758210.38	4.99E-06	1.12E-05	1.60E-05	1.54E-05	6.74E-06	5.22E-06	1.53E-06	1.06E-07
369381.24	3758349.26	4.43E-06	9.82E-06	1.40E-05	1.36E-05	5.88E-06	4.81E-06	1.40E-06	9.69E-08
369386.01	3758584.69	3.38E-06	7.63E-06	1.10E-05	1.07E-05	4.64E-06	3.89E-06	1.15E-06	7.98E-08
369785.95	3758576.35	3.67E-06	7.88E-06	1.12E-05	1.10E-05	4.62E-06	4.02E-06	1.12E-06	7.79E-08
369783.57	3758284.29	5.55E-06	1.16E-05	1.62E-05	1.59E-05	6.60E-06	5.64E-06	1.50E-06	1.04E-07
370113.77	3758280.12	6.04E-06	1.22E-05	1.67E-05	1.67E-05	6.61E-06	5.89E-06	1.43E-06	9.92E-08
370221.65	3758288.46	6.11E-06	1.23E-05	1.67E-05	1.68E-05	6.58E-06	5.92E-06	1.41E-06	9.81E-08
370220.46	3758165.08	7.77E-06	1.58E-05	2.13E-05	2.14E-05	8.23E-06	7.38E-06	1.66E-06	1.15E-07
370278.27	3758166.27	7.88E-06	1.60E-05	2.16E-05	2.16E-05	8.23E-06	7.44E-06	1.64E-06	1.13E-07
370333.11	3758187.14	7.63E-06	1.54E-05	2.07E-05	2.09E-05	7.87E-06	7.19E-06	1.57E-06	1.09E-07
370383.77	3758220.51	7.19E-06	1.44E-05	1.94E-05	1.96E-05	7.35E-06	6.82E-06	1.47E-06	1.02E-07
370438.01	3758227.67	7.08E-06	1.42E-05	1.90E-05	1.93E-05	7.19E-06	6.67E-06	1.43E-06	9.91E-08
370406.42	3758286.67	6.30E-06	1.25E-05	1.69E-05	1.71E-05	6.50E-06	5.96E-06	1.34E-06	9.29E-08
370558.41	3758281.91	6.23E-06	1.22E-05	1.65E-05	1.68E-05	6.32E-06	5.67E-06	1.26E-06	8.77E-08
370603.11	3758252.70	6.56E-06	1.29E-05	1.74E-05	1.77E-05	6.60E-06	5.93E-06	1.29E-06	8.93E-08
370792.65	3758277.73	5.94E-06	1.14E-05	1.55E-05	1.56E-05	5.97E-06	5.07E-06	1.14E-06	7.90E-08
370789.08	3757972.56	1.23E-05	2.62E-05	3.35E-05	3.55E-05	1.14E-05	1.24E-05	1.82E-06	1.26E-07
370805.17	3757910.58	1.49E-05	3.25E-05	4.03E-05	4.37E-05	1.33E-05	1.62E-05	2.03E-06	1.41E-07
370854.04	3757854.55	1.80E-05	3.99E-05	4.78E-05	5.31E-05	1.51E-05	2.11E-05	2.23E-06	1.54E-07
370961.93	3757853.36	1.69E-05	3.64E-05	4.45E-05	4.95E-05	1.40E-05	1.88E-05	2.10E-06	1.45E-07
370960.14	3757771.10	2.53E-05	5.65E-05	6.33E-05	7.39E-05	1.84E-05	3.35E-05	2.54E-06	1.76E-07
371024.51	3757769.91	2.43E-05	5.32E-05	6.10E-05	7.09E-05	1.78E-05	3.05E-05	2.45E-06	1.70E-07
371104.38	3757901.64	1.31E-05	2.71E-05	3.45E-05	3.72E-05	1.14E-05	1.28E-05	1.75E-06	1.21E-07
371166.37	3757952.30	1.09E-05	2.22E-05	2.88E-05	3.03E-05	9.88E-06	1.01E-05	1.54E-06	1.07E-07
371163.98	3757984.48	9.98E-06	2.01E-05	2.63E-05	2.75E-05	9.21E-06	8.90E-06	1.46E-06	1.01E-07
371228.95	3757973.76	1.02E-05	2.05E-05	2.66E-05	2.78E-05	9.28E-06	9.28E-06	1.44E-06	9.98E-08
371283.78	3757949.32	1.11E-05	2.24E-05	2.85E-05	2.99E-05	9.76E-06	1.06E-05	1.47E-06	1.02E-07
371338.62	3758023.82	8.92E-06	1.76E-05	2.28E-05	2.34E-05	8.16E-06	7.89E-06	1.27E-06	8.77E-08
371720.08	3758282.50	5.41E-06	9.77E-06	1.28E-05	1.27E-05	5.01E-06	4.17E-06	8.25E-07	5.72E-08
371801.74	3758170.45	6.97E-06	1.31E-05	1.66E-05	1.70E-05	6.13E-06	6.11E-06	9.72E-07	6.74E-08
371843.46	3758143.63	7.55E-06	1.43E-05	1.79E-05	1.86E-05	6.51E-06	6.89E-06	1.02E-06	7.09E-08
371891.74	3758134.09	7.87E-06	1.50E-05	1.86E-05	1.95E-05	6.69E-06	7.33E-06	1.05E-06	7.30E-08
371887.57	3758057.80	9.67E-06	1.89E-05	2.30E-05	2.47E-05	7.87E-06	9.72E-06	1.20E-06	8.34E-08
371937.63	3758054.82	9.90E-06	1.93E-05	2.35E-05	2.54E-05	7.98E-06	1.00E-05	1.23E-06	8.54E-08
371928.10	3757850.97	1.88E-05	3.80E-05	4.50E-05	5.34E-05	1.31E-05	2.09E-05	1.97E-06	1.36E-07
371922.14	3757827.73	2.04E-05	4.12E-05	4.88E-05	5.86E-05	1.39E-05	2.26E-05	2.09E-06	1.45E-07
371918.56	3757676.93	3.29E-05	6.54E-05	8.19E-05	1.05E-04	2.02E-05	3.33E-05	3.42E-06	2.37E-07
372027.04	3757673.35	2.99E-05	5.98E-05	7.75E-05	9.66E-05	1.95E-05	2.98E-05	3.75E-06	2.60E-07
372028.23	3757754.42	2.43E-05	4.87E-05	6.06E-05	7.46E-05	1.62E-05	2.53E-05	2.82E-06	1.95E-07
372157.57	3757753.82	2.22E-05	4.48E-05	5.77E-05	6.93E-05	1.57E-05	2.28E-05	3.08E-06	2.13E-07
372144.46	3757302.62	2.40E-05	6.97E-05	1.19E-04	9.87E-05	4.44E-05	3.77E-05	1.64E-05	1.14E-06
372049.09	3757305.01	2.89E-05	8.14E-05	1.39E-04	1.17E-04	4.75E-05	4.22E-05	1.75E-05	1.21E-06
372050.28	3757420.04	3.59E-05	8.25E-05	1.30E-04	1.33E-04	3.48E-05	3.84E-05	1.09E-05	7.56E-07
371943.00	3757422.42	4.53E-05	9.92E-05	1.54E-04	1.68E-04	3.63E-05	4.36E-05	1.06E-05	7.35E-07
371910.81	3757395.60	4.76E-05	1.06E-04	1.69E-04	1.79E-04	3.95E-05	4.63E-05	1.20E-05	8.31E-07
371909.02	3757355.07	4.47E-05	1.07E-04	1.77E-04	1.71E-04	4.45E-05	4.80E-05	1.47E-05	1.02E-06
371673.59	3757361.03	9.25E-05	1.89E-04	3.07E-04	3.61E-04	4.88E-05	6.74E-05	1.29E-05	8.94E-07
371672.40	3757179.24	3.80E-05	1.63E-04	3.32E-04	1.69E-04	1.04E-04	8.55E-05	4.37E-05	3.03E-06
371612.79	3757178.05	4.34E-05	1.92E-04	4.07E-04	1.86E-04	1.08E-04	9.31E-05	4.52E-05	3.13E-06

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	1.47E-05	2.08E-04	3.95E-04	2.54E-04	3.18E-04	1.85E-04	1.39E-04	9.65E-06
371398.82	3757001.03	2.42E-05	6.64E-04	1.21E-03	6.68E-04	1.12E-03	6.88E-04	5.77E-04	4.00E-05
371404.78	3757369.97	4.92E-04	6.96E-04	9.69E-04	2.16E-03	6.53E-05	1.25E-04	1.00E-05	6.95E-07
371239.08	3757371.17	1.08E-03	1.44E-03	1.91E-03	4.77E-03	1.08E-04	2.31E-04	9.60E-06	6.65E-07
371240.87	3757312.75	1.11E-03	1.55E-03	2.21E-03	4.99E-03	9.86E-05	2.30E-04	1.38E-05	9.55E-07
371230.14	3757296.07	1.02E-03	1.49E-03	2.22E-03	4.51E-03	1.04E-04	2.43E-04	1.55E-05	1.07E-06
371193.78	3757296.07	8.66E-04	1.33E-03	1.94E-03	3.74E-03	1.17E-04	2.94E-04	1.54E-05	1.07E-06
371194.38	3757369.97	1.11E-03	1.52E-03	1.97E-03	4.85E-03	1.24E-04	2.90E-04	9.70E-06	6.72E-07
371106.76	3757368.78	1.12E-03	1.66E-03	1.98E-03	4.64E-03	1.62E-04	5.28E-04	9.93E-06	6.89E-07
371006.03	3757368.19	1.01E-03	2.16E-03	1.86E-03	3.10E-03	3.29E-04	1.58E-03	1.03E-05	7.11E-07
370952.39	3757369.38	7.75E-04	1.70E-03	1.64E-03	2.08E-03	3.93E-04	1.17E-03	1.03E-05	7.13E-07
370952.99	3756975.40	8.99E-05	7.17E-04	1.05E-03	7.59E-04	1.11E-03	7.85E-04	5.83E-04	4.04E-05
371352.33	3756967.65	2.12E-05	7.77E-04	1.39E-03	8.99E-04	1.40E-03	8.24E-04	6.83E-04	4.74E-05
371366.63	3756963.48	1.97E-05	7.82E-04	1.40E-03	9.39E-04	1.42E-03	8.24E-04	6.79E-04	4.71E-05
372580.75	3756947.98	4.67E-06	2.90E-05	5.72E-05	4.65E-05	3.67E-05	1.84E-05	9.95E-06	6.89E-07
372578.37	3756755.46	2.67E-06	3.71E-05	8.54E-05	7.55E-05	5.14E-05	1.76E-05	5.92E-06	4.11E-07
372744.07	3756750.69	2.48E-06	2.81E-05	6.36E-05	5.60E-05	3.83E-05	1.36E-05	4.82E-06	3.34E-07
372686.25	3756586.19	1.77E-06	3.97E-05	9.66E-05	8.74E-05	5.54E-05	1.58E-05	2.83E-06	1.96E-07
372575.99	3756587.38	1.84E-06	8.49E-05	2.13E-04	1.93E-04	1.20E-04	3.12E-05	3.11E-06	2.16E-07
372574.79	3756508.11	1.61E-06	6.70E-05	1.68E-04	1.53E-04	9.43E-05	2.45E-05	2.25E-06	1.56E-07
372913.34	3756502.74	1.43E-06	1.29E-05	2.90E-05	2.60E-05	1.70E-05	5.88E-06	1.77E-06	1.23E-07
372912.74	3756434.80	1.29E-06	9.16E-06	2.01E-05	1.79E-05	1.17E-05	4.32E-06	1.40E-06	9.69E-08
373368.11	3756430.03	1.14E-06	5.50E-06	1.12E-05	9.90E-06	6.64E-06	2.84E-06	1.12E-06	7.74E-08
373359.17	3755756.51	6.05E-07	1.61E-06	2.66E-06	2.41E-06	1.38E-06	8.66E-07	3.38E-07	2.34E-08
372921.09	3755761.87	6.78E-07	1.93E-06	3.28E-06	2.97E-06	1.70E-06	1.04E-06	4.04E-07	2.80E-08
372917.79	3755365.34	5.60E-07	1.53E-06	2.52E-06	2.29E-06	1.28E-06	8.26E-07	3.21E-07	2.23E-08
372818.92	3755364.63	5.77E-07	1.59E-06	2.64E-06	2.40E-06	1.34E-06	8.62E-07	3.35E-07	2.32E-08
372818.92	3755403.20	5.86E-07	1.62E-06	2.70E-06	2.45E-06	1.38E-06	8.79E-07	3.42E-07	2.37E-08
372778.25	3755403.90	5.93E-07	1.65E-06	2.75E-06	2.50E-06	1.41E-06	8.96E-07	3.48E-07	2.41E-08
372777.55	3755366.04	5.84E-07	1.62E-06	2.69E-06	2.45E-06	1.37E-06	8.79E-07	3.41E-07	2.37E-08
372603.65	3755367.44	6.15E-07	1.75E-06	2.94E-06	2.67E-06	1.51E-06	9.53E-07	3.70E-07	2.57E-08
372558.07	3755369.54	6.23E-07	1.79E-06	3.01E-06	2.73E-06	1.55E-06	9.75E-07	3.79E-07	2.63E-08
372428.34	3755384.27	6.49E-07	1.93E-06	3.27E-06	2.96E-06	1.70E-06	1.05E-06	4.06E-07	2.82E-08
371762.89	3755393.38	7.74E-07	2.72E-06	4.96E-06	4.44E-06	2.64E-06	1.42E-06	5.51E-07	3.82E-08
371727.12	3755394.09	7.86E-07	2.78E-06	5.09E-06	4.56E-06	2.71E-06	1.46E-06	5.64E-07	3.91E-08
371058.16	3755398.29	1.27E-06	4.94E-06	9.03E-06	8.00E-06	4.85E-06	2.77E-06	1.18E-06	8.14E-08
370741.91	3755486.65	1.78E-06	6.92E-06	1.23E-05	1.09E-05	6.80E-06	4.12E-06	1.87E-06	1.30E-07
370521.03	3755461.40	2.07E-06	7.56E-06	1.29E-05	1.16E-05	7.16E-06	4.62E-06	2.06E-06	1.43E-07
370383.59	3755458.60	2.20E-06	7.81E-06	1.32E-05	1.18E-05	7.30E-06	4.80E-06	2.13E-06	1.47E-07
369247.61	3755467.01	2.62E-06	7.66E-06	1.21E-05	1.10E-05	6.34E-06	4.52E-06	1.95E-06	1.35E-07
369163.47	3755473.32	2.65E-06	7.61E-06	1.20E-05	1.09E-05	6.21E-06	4.45E-06	1.90E-06	1.32E-07
368590.57	3755480.34	2.82E-06	6.80E-06	1.03E-05	9.45E-06	5.10E-06	3.71E-06	1.46E-06	1.01E-07
368228.74	3755484.54	3.03E-06	6.28E-06	9.22E-06	8.50E-06	4.52E-06	3.25E-06	1.23E-06	8.52E-08
368171.24	3755480.34	3.06E-06	6.19E-06	9.05E-06	8.34E-06	4.44E-06	3.18E-06	1.20E-06	8.29E-08
367863.41	3755434.76	3.18E-06	5.69E-06	8.12E-06	7.49E-06	3.99E-06	2.82E-06	1.03E-06	7.15E-08
367371.15	3755438.96	3.40E-06	5.08E-06	6.93E-06	6.40E-06	3.44E-06	2.37E-06	8.30E-07	5.75E-08
366765.67	3756883.32	1.07E-05	8.07E-06	8.44E-06	7.61E-06	5.15E-06	3.09E-06	9.91E-07	6.87E-08
366828.81	3756907.50	1.25E-05	8.84E-06	8.83E-06	7.96E-06	5.54E-06	3.30E-06	1.03E-06	7.11E-08
366793.88	3756989.45	1.22E-05	8.81E-06	8.92E-06	8.05E-06	5.52E-06	3.30E-06	1.03E-06	7.15E-08
366732.09	3756958.55	1.07E-05	8.13E-06	8.55E-06	7.71E-06	5.18E-06	3.12E-06	9.99E-07	6.93E-08
372621.61	3757032.12	5.91E-06	2.93E-05	5.49E-05	4.35E-05	3.41E-05	1.91E-05	1.06E-05	7.38E-07
372621.61	3757234.80	1.05E-05	3.56E-05	6.13E-05	4.97E-05	3.13E-05	2.19E-05	1.11E-05	7.67E-07
372759.21	3757580.64	1.44E-05	3.40E-05	5.12E-05	5.05E-05	1.87E-05	1.79E-05	5.80E-06	4.02E-07
372768.50	3757699.65	1.42E-05	3.14E-05	4.53E-05	4.70E-05	1.55E-05	1.62E-05	4.39E-06	3.04E-07
372818.71	3757703.37	1.36E-05	3.02E-05	4.37E-05	4.50E-05	1.52E-05	1.56E-05	4.35E-06	3.01E-07

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	1.34E-05	2.92E-05	4.17E-05	4.35E-05	1.42E-05	1.50E-05	3.95E-06	2.74E-07
373382.11	3757738.69	9.12E-06	2.11E-05	3.14E-05	3.05E-05	1.26E-05	1.13E-05	3.73E-06	2.59E-07
373380.25	3757078.61	4.15E-06	1.64E-05	3.02E-05	2.54E-05	1.76E-05	9.82E-06	4.82E-06	3.34E-07
373237.07	3757084.18	4.54E-06	1.83E-05	3.37E-05	2.81E-05	1.97E-05	1.11E-05	5.52E-06	3.83E-07
373177.57	3757019.11	4.04E-06	1.82E-05	3.44E-05	2.88E-05	2.06E-05	1.09E-05	5.44E-06	3.77E-07
373064.15	3756978.20	3.88E-06	1.93E-05	3.75E-05	3.13E-05	2.28E-05	1.16E-05	5.76E-06	3.99E-07
372956.30	3756974.48	4.06E-06	2.11E-05	4.11E-05	3.41E-05	2.52E-05	1.27E-05	6.44E-06	4.46E-07
372666.24	3756970.76	4.75E-06	2.70E-05	5.26E-05	4.28E-05	3.33E-05	1.71E-05	9.18E-06	6.36E-07
372660.66	3757024.68	5.62E-06	2.80E-05	5.28E-05	4.21E-05	3.28E-05	1.81E-05	9.99E-06	6.92E-07
366459.78	3757719.85	5.60E-06	6.83E-06	8.78E-06	8.06E-06	4.43E-06	2.85E-06	9.46E-07	6.56E-08
366778.07	3757789.29	6.02E-06	7.56E-06	9.76E-06	8.96E-06	4.85E-06	3.10E-06	1.02E-06	7.06E-08
366945.05	3757880.78	5.74E-06	7.71E-06	1.01E-05	9.32E-06	4.94E-06	3.17E-06	1.04E-06	7.21E-08
367022.94	3757923.09	5.58E-06	7.78E-06	1.03E-05	9.51E-06	4.98E-06	3.22E-06	1.06E-06	7.31E-08
367157.44	3757940.67	5.45E-06	8.01E-06	1.07E-05	9.93E-06	5.06E-06	3.31E-06	1.07E-06	7.40E-08
367277.22	3757916.83	5.73E-06	8.48E-06	1.14E-05	1.05E-05	5.35E-06	3.46E-06	1.12E-06	7.74E-08
367396.16	3757985.08	5.34E-06	8.46E-06	1.15E-05	1.07E-05	5.37E-06	3.50E-06	1.14E-06	7.90E-08
367492.11	3757937.40	5.78E-06	9.02E-06	1.22E-05	1.13E-05	5.73E-06	3.64E-06	1.19E-06	8.25E-08
367732.32	3758055.71	4.91E-06	8.90E-06	1.24E-05	1.15E-05	5.65E-06	3.72E-06	1.21E-06	8.39E-08
367781.49	3758203.23	4.12E-06	8.01E-06	1.14E-05	1.06E-05	5.12E-06	3.50E-06	1.14E-06	7.89E-08
367910.23	3758111.29	4.50E-06	8.85E-06	1.25E-05	1.17E-05	5.61E-06	3.77E-06	1.22E-06	8.44E-08
367997.85	3758073.59	4.65E-06	9.28E-06	1.32E-05	1.22E-05	5.87E-06	3.91E-06	1.26E-06	8.73E-08
368085.47	3758035.89	4.90E-06	9.94E-06	1.41E-05	1.31E-05	6.25E-06	4.11E-06	1.32E-06	9.12E-08
368382.89	3757966.40	5.29E-06	1.14E-05	1.63E-05	1.52E-05	7.13E-06	4.60E-06	1.46E-06	1.01E-07
368455.01	3757966.21	5.47E-06	1.20E-05	1.72E-05	1.60E-05	7.46E-06	4.79E-06	1.51E-06	1.04E-07
368692.94	3758006.30	5.44E-06	1.24E-05	1.78E-05	1.66E-05	7.63E-06	5.10E-06	1.58E-06	1.09E-07
368761.61	3758048.97	5.21E-06	1.19E-05	1.71E-05	1.61E-05	7.33E-06	5.05E-06	1.56E-06	1.08E-07
368830.27	3758091.65	5.02E-06	1.15E-05	1.66E-05	1.56E-05	7.07E-06	5.01E-06	1.54E-06	1.06E-07
368898.94	3758134.32	4.88E-06	1.12E-05	1.61E-05	1.53E-05	6.87E-06	4.99E-06	1.52E-06	1.05E-07
369093.96	3758131.70	5.25E-06	1.19E-05	1.70E-05	1.62E-05	7.19E-06	5.34E-06	1.59E-06	1.10E-07
369212.37	3758090.18	5.85E-06	1.31E-05	1.86E-05	1.77E-05	7.81E-06	5.75E-06	1.68E-06	1.16E-07
369274.75	3758014.08	6.82E-06	1.52E-05	2.15E-05	2.04E-05	8.97E-06	6.33E-06	1.81E-06	1.26E-07
369320.05	3758086.41	6.27E-06	1.39E-05	1.97E-05	1.88E-05	8.19E-06	6.08E-06	1.74E-06	1.20E-07
369264.22	3758148.39	5.56E-06	1.24E-05	1.76E-05	1.69E-05	7.38E-06	5.62E-06	1.63E-06	1.13E-07
369266.01	3758256.67	4.79E-06	1.07E-05	1.53E-05	1.47E-05	6.44E-06	5.09E-06	1.49E-06	1.03E-07
369323.62	3758302.97	4.60E-06	1.02E-05	1.46E-05	1.41E-05	6.15E-06	4.95E-06	1.44E-06	1.00E-07
369382.83	3758427.74	4.01E-06	8.96E-06	1.28E-05	1.24E-05	5.40E-06	4.47E-06	1.31E-06	9.06E-08
369384.42	3758506.21	3.66E-06	8.23E-06	1.18E-05	1.15E-05	4.99E-06	4.15E-06	1.22E-06	8.48E-08
369466.00	3758583.02	3.44E-06	7.69E-06	1.10E-05	1.08E-05	4.65E-06	3.93E-06	1.15E-06	7.97E-08
369545.99	3758581.35	3.50E-06	7.75E-06	1.11E-05	1.08E-05	4.65E-06	3.96E-06	1.15E-06	7.94E-08
369625.97	3758579.69	3.56E-06	7.79E-06	1.11E-05	1.09E-05	4.64E-06	3.98E-06	1.14E-06	7.89E-08
369705.96	3758578.02	3.62E-06	7.85E-06	1.12E-05	1.10E-05	4.64E-06	4.01E-06	1.13E-06	7.86E-08
369785.16	3758479.00	4.19E-06	8.94E-06	1.26E-05	1.24E-05	5.21E-06	4.53E-06	1.26E-06	8.71E-08
369784.36	3758381.64	4.80E-06	1.01E-05	1.42E-05	1.40E-05	5.81E-06	5.03E-06	1.36E-06	9.41E-08
369866.12	3758283.25	5.73E-06	1.19E-05	1.65E-05	1.63E-05	6.71E-06	5.79E-06	1.52E-06	1.05E-07
369948.67	3758282.21	5.85E-06	1.20E-05	1.66E-05	1.64E-05	6.66E-06	5.82E-06	1.48E-06	1.02E-07
370031.22	3758281.16	5.94E-06	1.21E-05	1.66E-05	1.65E-05	6.62E-06	5.85E-06	1.45E-06	1.01E-07
370167.71	3758284.29	6.07E-06	1.22E-05	1.67E-05	1.67E-05	6.57E-06	5.89E-06	1.41E-06	9.80E-08
370221.05	3758226.77	6.89E-06	1.39E-05	1.89E-05	1.89E-05	7.34E-06	6.61E-06	1.53E-06	1.06E-07
370482.41	3758284.29	6.28E-06	1.24E-05	1.68E-05	1.70E-05	6.42E-06	5.86E-06	1.30E-06	9.03E-08
370697.88	3758265.21	6.24E-06	1.22E-05	1.64E-05	1.66E-05	6.28E-06	5.50E-06	1.21E-06	8.40E-08
370791.76	3758201.44	6.91E-06	1.36E-05	1.82E-05	1.85E-05	6.85E-06	6.01E-06	1.26E-06	8.73E-08
370790.86	3758125.15	8.23E-06	1.65E-05	2.20E-05	2.26E-05	8.01E-06	7.37E-06	1.41E-06	9.78E-08
370789.97	3758048.85	9.95E-06	2.06E-05	2.68E-05	2.80E-05	9.48E-06	9.38E-06	1.59E-06	1.10E-07
370907.98	3757853.96	1.75E-05	3.82E-05	4.62E-05	5.14E-05	1.45E-05	2.00E-05	2.16E-06	1.50E-07
371064.45	3757835.77	1.71E-05	3.63E-05	4.45E-05	4.96E-05	1.39E-05	1.85E-05	2.05E-06	1.42E-07

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	7.90E-06	1.53E-05	1.99E-05	2.02E-05	7.29E-06	6.76E-06	1.14E-06	7.90E-08
371491.20	3758127.29	7.07E-06	1.34E-05	1.75E-05	1.76E-05	6.55E-06	5.86E-06	1.03E-06	7.17E-08
371567.50	3758179.03	6.37E-06	1.19E-05	1.55E-05	1.55E-05	5.92E-06	5.12E-06	9.47E-07	6.57E-08
371643.79	3758230.76	5.84E-06	1.07E-05	1.40E-05	1.39E-05	5.42E-06	4.59E-06	8.80E-07	6.10E-08
371760.91	3758226.48	6.09E-06	1.12E-05	1.44E-05	1.45E-05	5.51E-06	4.98E-06	8.92E-07	6.18E-08
371934.45	3757986.87	1.21E-05	2.41E-05	2.88E-05	3.20E-05	9.33E-06	1.29E-05	1.41E-06	9.80E-08
371931.28	3757918.92	1.50E-05	3.02E-05	3.58E-05	4.11E-05	1.10E-05	1.65E-05	1.65E-06	1.14E-07
371920.35	3757752.33	2.61E-05	5.24E-05	6.33E-05	7.89E-05	1.68E-05	2.81E-05	2.64E-06	1.83E-07
371972.80	3757675.14	3.14E-05	6.26E-05	7.98E-05	1.01E-04	1.98E-05	3.15E-05	3.59E-06	2.49E-07
372092.90	3757754.12	2.33E-05	4.67E-05	5.92E-05	7.21E-05	1.60E-05	2.40E-05	2.95E-06	2.04E-07
372154.95	3757663.58	2.66E-05	5.42E-05	7.29E-05	8.72E-05	1.91E-05	2.66E-05	4.22E-06	2.92E-07
372152.33	3757573.34	2.99E-05	6.27E-05	8.91E-05	1.03E-04	2.33E-05	2.99E-05	5.93E-06	4.11E-07
372149.70	3757483.10	3.09E-05	6.88E-05	1.04E-04	1.11E-04	2.86E-05	3.27E-05	8.46E-06	5.86E-07
372147.08	3757392.86	2.88E-05	7.12E-05	1.15E-04	1.09E-04	3.56E-05	3.52E-05	1.20E-05	8.30E-07
372049.68	3757362.52	3.31E-05	8.29E-05	1.36E-04	1.27E-04	4.06E-05	4.02E-05	1.39E-05	9.64E-07
371996.64	3757421.23	4.02E-05	9.02E-05	1.41E-04	1.49E-04	3.56E-05	4.09E-05	1.08E-05	7.48E-07
371830.54	3757357.06	5.52E-05	1.26E-04	2.09E-04	2.11E-04	4.58E-05	5.31E-05	1.44E-05	9.95E-07
371752.07	3757359.04	7.00E-05	1.52E-04	2.50E-04	2.70E-04	4.71E-05	5.93E-05	1.37E-05	9.51E-07
371672.99	3757270.13	6.58E-05	1.79E-04	3.36E-04	2.59E-04	6.62E-05	7.19E-05	2.31E-05	1.60E-06
371612.20	3757087.46	2.44E-05	1.95E-04	4.05E-04	1.78E-04	2.02E-04	1.36E-04	9.39E-05	6.51E-06
371540.67	3756998.25	1.70E-05	3.23E-04	5.97E-04	3.67E-04	5.24E-04	3.12E-04	2.49E-04	1.72E-05
371469.75	3756999.64	2.00E-05	5.51E-04	9.91E-04	5.81E-04	9.48E-04	5.78E-04	4.81E-04	3.34E-05
371400.31	3757093.27	4.46E-05	6.21E-04	1.78E-03	2.42E-04	2.41E-04	1.85E-04	1.13E-04	7.81E-06
371401.80	3757185.50	8.28E-05	5.47E-04	1.49E-03	3.03E-04	1.12E-04	1.32E-04	4.02E-05	2.78E-06
371403.29	3757277.73	2.96E-04	6.45E-04	1.29E-03	1.26E-03	7.67E-05	1.26E-04	1.86E-05	1.29E-06
371321.93	3757370.57	1.01E-03	1.31E-03	1.77E-03	4.53E-03	7.92E-05	1.65E-04	9.71E-06	6.73E-07
371056.40	3757368.48	1.08E-03	1.82E-03	1.92E-03	4.10E-03	2.18E-04	8.84E-04	1.01E-05	6.98E-07
370952.54	3757270.88	7.32E-04	1.69E-03	1.69E-03	1.91E-03	3.97E-04	1.18E-03	1.77E-05	1.22E-06
370952.69	3757172.39	6.60E-04	1.60E-03	1.59E-03	1.63E-03	4.22E-04	1.18E-03	3.57E-05	2.47E-06
370952.84	3757073.90	5.56E-04	1.39E-03	1.39E-03	1.42E-03	5.05E-04	1.07E-03	1.04E-04	7.22E-06
371052.83	3756973.46	4.73E-05	6.24E-04	9.86E-04	6.72E-04	1.10E-03	7.05E-04	5.85E-04	4.05E-05
371152.66	3756971.52	3.59E-05	7.29E-04	1.18E-03	7.73E-04	1.34E-03	8.43E-04	7.14E-04	4.95E-05
371252.49	3756969.59	2.80E-05	7.64E-04	1.30E-03	8.17E-04	1.39E-03	8.54E-04	7.22E-04	5.00E-05
371460.02	3756962.29	1.60E-05	5.71E-04	1.04E-03	7.50E-04	1.02E-03	5.72E-04	4.55E-04	3.16E-05
371553.42	3756961.10	1.33E-05	2.87E-04	5.55E-04	4.08E-04	4.71E-04	2.51E-04	1.85E-04	1.28E-05
371646.81	3756959.90	1.14E-05	1.70E-04	3.26E-04	2.36E-04	2.65E-04	1.44E-04	1.04E-04	7.20E-06
371740.21	3756958.71	9.92E-06	1.20E-04	2.30E-04	1.67E-04	1.80E-04	9.78E-05	6.86E-05	4.75E-06
371833.60	3756957.52	8.82E-06	9.15E-05	1.77E-04	1.30E-04	1.33E-04	7.22E-05	4.91E-05	3.41E-06
371926.99	3756956.33	7.95E-06	7.34E-05	1.42E-04	1.06E-04	1.04E-04	5.61E-05	3.70E-05	2.57E-06
372020.39	3756955.13	7.23E-06	6.07E-05	1.18E-04	8.87E-05	8.41E-05	4.50E-05	2.89E-05	2.00E-06
372113.78	3756953.94	6.64E-06	5.16E-05	1.00E-04	7.66E-05	7.00E-05	3.72E-05	2.32E-05	1.61E-06
372207.17	3756952.75	6.13E-06	4.46E-05	8.68E-05	6.73E-05	5.95E-05	3.13E-05	1.90E-05	1.32E-06
372300.57	3756951.56	5.69E-06	3.91E-05	7.62E-05	5.98E-05	5.13E-05	2.68E-05	1.58E-05	1.10E-06
372393.96	3756950.37	5.31E-06	3.47E-05	6.77E-05	5.37E-05	4.49E-05	2.32E-05	1.34E-05	9.29E-07
372487.36	3756949.17	4.97E-06	3.15E-05	6.18E-05	4.96E-05	4.03E-05	2.05E-05	1.15E-05	7.96E-07
372579.56	3756851.72	3.48E-06	3.12E-05	6.68E-05	5.70E-05	4.20E-05	1.74E-05	7.97E-06	5.52E-07
372661.22	3756753.08	2.57E-06	3.20E-05	7.32E-05	6.45E-05	4.40E-05	1.54E-05	5.33E-06	3.69E-07
372715.16	3756668.44	2.07E-06	3.41E-05	8.07E-05	7.23E-05	4.72E-05	1.47E-05	3.75E-06	2.60E-07
372631.12	3756586.79	1.81E-06	5.53E-05	1.36E-04	1.24E-04	7.76E-05	2.11E-05	2.97E-06	2.06E-07
372659.43	3756506.77	1.55E-06	3.03E-05	7.35E-05	6.66E-05	4.19E-05	1.20E-05	2.11E-06	1.46E-07
372744.07	3756505.42	1.51E-06	2.06E-05	4.85E-05	4.37E-05	2.80E-05	8.65E-06	1.99E-06	1.38E-07
372828.70	3756504.08	1.47E-06	1.58E-05	3.63E-05	3.27E-05	2.11E-05	6.94E-06	1.87E-06	1.30E-07
373003.81	3756433.85	1.25E-06	8.07E-06	1.74E-05	1.55E-05	1.02E-05	3.89E-06	1.33E-06	9.24E-08
373094.89	3756432.89	1.22E-06	7.21E-06	1.53E-05	1.36E-05	9.01E-06	3.55E-06	1.27E-06	8.82E-08
373185.96	3756431.94	1.19E-06	6.53E-06	1.36E-05	1.21E-05	8.06E-06	3.27E-06	1.22E-06	8.43E-08

Source Group: G
Averaging Period: AN
PM10

(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	1.16E-06	5.97E-06	1.23E-05	1.09E-05	7.28E-06	3.04E-06	1.16E-06	8.07E-08
373366.83	3756333.81	1.00E-06	4.11E-06	8.05E-06	7.16E-06	4.71E-06	2.14E-06	8.50E-07	5.89E-08
373365.56	3756237.60	8.95E-07	3.15E-06	5.90E-06	5.27E-06	3.38E-06	1.66E-06	6.63E-07	4.60E-08
373364.28	3756141.38	8.11E-07	2.53E-06	4.55E-06	4.08E-06	2.54E-06	1.35E-06	5.37E-07	3.73E-08
373363.00	3756045.16	7.44E-07	2.14E-06	3.72E-06	3.36E-06	2.02E-06	1.15E-06	4.55E-07	3.15E-08
373361.72	3755948.94	6.89E-07	1.89E-06	3.21E-06	2.91E-06	1.71E-06	1.02E-06	4.00E-07	2.77E-08
373360.45	3755852.73	6.44E-07	1.73E-06	2.89E-06	2.62E-06	1.51E-06	9.30E-07	3.64E-07	2.52E-08
373271.55	3755757.58	6.18E-07	1.66E-06	2.76E-06	2.50E-06	1.43E-06	8.95E-07	3.49E-07	2.42E-08
373183.94	3755758.65	6.31E-07	1.72E-06	2.87E-06	2.60E-06	1.49E-06	9.26E-07	3.61E-07	2.50E-08
373096.32	3755759.73	6.45E-07	1.78E-06	2.99E-06	2.71E-06	1.55E-06	9.61E-07	3.74E-07	2.59E-08
373008.71	3755760.80	6.61E-07	1.85E-06	3.13E-06	2.84E-06	1.62E-06	9.99E-07	3.88E-07	2.69E-08
372920.27	3755662.74	6.41E-07	1.81E-06	3.04E-06	2.76E-06	1.57E-06	9.74E-07	3.79E-07	2.62E-08
372919.44	3755563.60	6.10E-07	1.70E-06	2.84E-06	2.58E-06	1.46E-06	9.18E-07	3.57E-07	2.47E-08
372918.61	3755464.47	5.83E-07	1.61E-06	2.67E-06	2.43E-06	1.36E-06	8.69E-07	3.38E-07	2.34E-08
372690.60	3755366.74	5.99E-07	1.69E-06	2.81E-06	2.55E-06	1.44E-06	9.14E-07	3.55E-07	2.46E-08
372493.21	3755376.90	6.36E-07	1.86E-06	3.14E-06	2.84E-06	1.63E-06	1.01E-06	3.92E-07	2.72E-08
372333.28	3755385.57	6.64E-07	2.02E-06	3.45E-06	3.12E-06	1.81E-06	1.09E-06	4.25E-07	2.95E-08
372238.21	3755386.87	6.79E-07	2.11E-06	3.65E-06	3.29E-06	1.93E-06	1.14E-06	4.44E-07	3.08E-08
372143.15	3755388.17	6.93E-07	2.21E-06	3.86E-06	3.48E-06	2.06E-06	1.19E-06	4.63E-07	3.21E-08
372048.08	3755389.48	7.08E-07	2.31E-06	4.09E-06	3.68E-06	2.19E-06	1.24E-06	4.82E-07	3.34E-08
371953.02	3755390.78	7.25E-07	2.43E-06	4.35E-06	3.90E-06	2.33E-06	1.29E-06	5.02E-07	3.48E-08
371857.95	3755392.08	7.47E-07	2.56E-06	4.63E-06	4.16E-06	2.48E-06	1.35E-06	5.24E-07	3.63E-08
371631.55	3755394.69	8.24E-07	2.98E-06	5.48E-06	4.91E-06	2.91E-06	1.56E-06	6.03E-07	4.18E-08
371535.99	3755395.29	8.72E-07	3.21E-06	5.93E-06	5.31E-06	3.14E-06	1.69E-06	6.55E-07	4.54E-08
371440.42	3755395.89	9.30E-07	3.46E-06	6.39E-06	5.70E-06	3.38E-06	1.84E-06	7.22E-07	5.01E-08
371344.86	3755396.49	9.99E-07	3.78E-06	6.97E-06	6.21E-06	3.70E-06	2.03E-06	8.08E-07	5.60E-08
371249.29	3755397.09	1.08E-06	4.14E-06	7.62E-06	6.78E-06	4.06E-06	2.25E-06	9.14E-07	6.33E-08
371153.73	3755397.69	1.17E-06	4.53E-06	8.32E-06	7.38E-06	4.45E-06	2.50E-06	1.04E-06	7.19E-08
370668.28	3755478.23	1.91E-06	7.22E-06	1.27E-05	1.13E-05	6.99E-06	4.34E-06	1.95E-06	1.35E-07
370594.66	3755469.82	2.00E-06	7.41E-06	1.28E-05	1.15E-05	7.10E-06	4.50E-06	2.02E-06	1.40E-07
370452.31	3755460.00	2.14E-06	7.71E-06	1.31E-05	1.17E-05	7.24E-06	4.73E-06	2.10E-06	1.45E-07
370288.92	3755459.30	2.26E-06	7.92E-06	1.33E-05	1.19E-05	7.36E-06	4.86E-06	2.16E-06	1.50E-07
370194.26	3755460.00	2.31E-06	7.97E-06	1.34E-05	1.19E-05	7.39E-06	4.86E-06	2.18E-06	1.51E-07
370099.59	3755460.70	2.34E-06	7.99E-06	1.34E-05	1.19E-05	7.38E-06	4.86E-06	2.20E-06	1.52E-07
370004.93	3755461.40	2.38E-06	8.02E-06	1.34E-05	1.19E-05	7.36E-06	4.88E-06	2.21E-06	1.53E-07
369910.27	3755462.10	2.41E-06	8.02E-06	1.33E-05	1.18E-05	7.31E-06	4.88E-06	2.21E-06	1.53E-07
369815.60	3755462.81	2.44E-06	8.00E-06	1.32E-05	1.18E-05	7.23E-06	4.86E-06	2.21E-06	1.53E-07
369720.93	3755463.51	2.47E-06	7.97E-06	1.31E-05	1.17E-05	7.13E-06	4.84E-06	2.19E-06	1.52E-07
369626.27	3755464.21	2.50E-06	7.94E-06	1.30E-05	1.16E-05	7.01E-06	4.80E-06	2.16E-06	1.50E-07
369531.60	3755464.91	2.54E-06	7.89E-06	1.28E-05	1.15E-05	6.87E-06	4.75E-06	2.12E-06	1.47E-07
369436.94	3755465.61	2.57E-06	7.84E-06	1.26E-05	1.13E-05	6.71E-06	4.69E-06	2.07E-06	1.44E-07
369342.28	3755466.31	2.60E-06	7.77E-06	1.24E-05	1.12E-05	6.54E-06	4.61E-06	2.02E-06	1.40E-07
369067.99	3755474.49	2.68E-06	7.49E-06	1.17E-05	1.06E-05	6.01E-06	4.33E-06	1.83E-06	1.27E-07
368972.50	3755475.66	2.70E-06	7.36E-06	1.14E-05	1.04E-05	5.82E-06	4.22E-06	1.75E-06	1.21E-07
368877.02	3755476.83	2.72E-06	7.23E-06	1.12E-05	1.02E-05	5.64E-06	4.09E-06	1.68E-06	1.16E-07
368781.54	3755478.00	2.74E-06	7.09E-06	1.09E-05	9.95E-06	5.45E-06	3.96E-06	1.61E-06	1.11E-07
368686.05	3755479.17	2.78E-06	6.94E-06	1.06E-05	9.70E-06	5.27E-06	3.84E-06	1.53E-06	1.06E-07
368500.11	3755481.39	2.86E-06	6.66E-06	1.00E-05	9.21E-06	4.95E-06	3.59E-06	1.40E-06	9.71E-08
368409.66	3755482.44	2.91E-06	6.53E-06	9.74E-06	8.97E-06	4.80E-06	3.47E-06	1.34E-06	9.29E-08
368319.20	3755483.49	2.97E-06	6.40E-06	9.48E-06	8.73E-06	4.66E-06	3.36E-06	1.28E-06	8.90E-08
368094.28	3755468.94	3.10E-06	6.06E-06	8.81E-06	8.12E-06	4.32E-06	3.08E-06	1.15E-06	7.98E-08
368017.33	3755457.55	3.13E-06	5.95E-06	8.58E-06	7.92E-06	4.21E-06	3.00E-06	1.11E-06	7.70E-08
367940.37	3755446.15	3.15E-06	5.81E-06	8.34E-06	7.70E-06	4.10E-06	2.90E-06	1.07E-06	7.41E-08
367764.96	3755435.60	3.24E-06	5.57E-06	7.87E-06	7.27E-06	3.88E-06	2.72E-06	9.87E-07	6.84E-08
367666.51	3755436.44	3.30E-06	5.46E-06	7.64E-06	7.05E-06	3.77E-06	2.63E-06	9.46E-07	6.55E-08

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
PM10

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	3.36E-06	5.35E-06	7.42E-06	6.85E-06	3.67E-06	2.55E-06	9.07E-07	6.29E-08
367469.60	3755438.12	3.40E-06	5.22E-06	7.18E-06	6.63E-06	3.56E-06	2.46E-06	8.69E-07	6.02E-08
367333.31	3755529.23	3.67E-06	5.18E-06	6.97E-06	6.43E-06	3.48E-06	2.36E-06	8.18E-07	5.67E-08
367295.47	3755619.50	3.98E-06	5.30E-06	7.01E-06	6.46E-06	3.53E-06	2.36E-06	8.07E-07	5.59E-08
367257.62	3755709.78	4.34E-06	5.43E-06	7.05E-06	6.49E-06	3.60E-06	2.37E-06	7.99E-07	5.54E-08
367219.78	3755800.05	4.75E-06	5.58E-06	7.11E-06	6.53E-06	3.68E-06	2.38E-06	7.95E-07	5.51E-08
367181.94	3755890.32	5.23E-06	5.77E-06	7.19E-06	6.58E-06	3.78E-06	2.40E-06	7.94E-07	5.51E-08
367144.09	3755980.60	5.77E-06	5.97E-06	7.27E-06	6.64E-06	3.90E-06	2.43E-06	7.99E-07	5.54E-08
367106.25	3756070.87	6.39E-06	6.21E-06	7.37E-06	6.71E-06	4.04E-06	2.47E-06	8.09E-07	5.61E-08
367068.41	3756161.14	7.08E-06	6.47E-06	7.48E-06	6.80E-06	4.19E-06	2.53E-06	8.23E-07	5.71E-08
367030.57	3756251.41	7.81E-06	6.75E-06	7.61E-06	6.89E-06	4.36E-06	2.60E-06	8.42E-07	5.83E-08
366992.72	3756341.69	8.58E-06	7.04E-06	7.73E-06	6.98E-06	4.53E-06	2.68E-06	8.63E-07	5.98E-08
366954.88	3756431.96	9.28E-06	7.32E-06	7.86E-06	7.08E-06	4.69E-06	2.77E-06	8.87E-07	6.15E-08
366917.04	3756522.23	9.83E-06	7.54E-06	7.98E-06	7.18E-06	4.83E-06	2.85E-06	9.12E-07	6.32E-08
366879.20	3756612.50	1.02E-05	7.71E-06	8.09E-06	7.28E-06	4.94E-06	2.92E-06	9.36E-07	6.49E-08
366841.35	3756702.77	1.04E-05	7.84E-06	8.21E-06	7.39E-06	5.02E-06	2.98E-06	9.58E-07	6.64E-08
366803.51	3756793.05	1.06E-05	7.97E-06	8.33E-06	7.50E-06	5.10E-06	3.04E-06	9.77E-07	6.77E-08
366690.54	3757047.38	1.04E-05	8.13E-06	8.68E-06	7.84E-06	5.18E-06	3.14E-06	1.01E-06	6.97E-08
366648.99	3757136.20	9.83E-06	8.04E-06	8.79E-06	7.96E-06	5.13E-06	3.12E-06	1.01E-06	6.98E-08
366607.45	3757225.03	9.03E-06	7.85E-06	8.86E-06	8.03E-06	5.03E-06	3.08E-06	1.00E-06	6.95E-08
366565.90	3757313.86	8.21E-06	7.63E-06	8.89E-06	8.07E-06	4.91E-06	3.03E-06	9.94E-07	6.89E-08
366524.35	3757402.68	7.42E-06	7.39E-06	8.86E-06	8.06E-06	4.77E-06	2.97E-06	9.81E-07	6.80E-08
366482.80	3757491.51	6.73E-06	7.16E-06	8.80E-06	8.03E-06	4.63E-06	2.91E-06	9.66E-07	6.70E-08
366441.26	3757580.34	6.13E-06	6.94E-06	8.70E-06	7.96E-06	4.50E-06	2.86E-06	9.50E-07	6.59E-08
366399.71	3757669.16	5.60E-06	6.70E-06	8.56E-06	7.85E-06	4.35E-06	2.79E-06	9.31E-07	6.45E-08
372621.61	3757099.68	7.26E-06	3.12E-05	5.67E-05	4.46E-05	3.36E-05	2.03E-05	1.12E-05	7.79E-07
372621.61	3757167.24	8.82E-06	3.35E-05	5.91E-05	4.69E-05	3.27E-05	2.13E-05	1.14E-05	7.89E-07
372656.01	3757321.26	1.22E-05	3.65E-05	6.08E-05	5.17E-05	2.80E-05	2.13E-05	9.83E-06	6.81E-07
372690.41	3757407.72	1.35E-05	3.66E-05	5.89E-05	5.28E-05	2.47E-05	2.04E-05	8.42E-06	5.83E-07
372724.81	3757494.18	1.43E-05	3.57E-05	5.56E-05	5.25E-05	2.15E-05	1.93E-05	7.04E-06	4.88E-07
372763.85	3757640.15	1.45E-05	3.29E-05	4.84E-05	4.91E-05	1.70E-05	1.71E-05	5.06E-06	3.51E-07
372912.61	3757743.34	1.25E-05	2.75E-05	3.97E-05	4.08E-05	1.40E-05	1.43E-05	3.96E-06	2.74E-07
373006.51	3757742.41	1.17E-05	2.60E-05	3.78E-05	3.83E-05	1.37E-05	1.36E-05	3.95E-06	2.74E-07
373100.41	3757741.48	1.09E-05	2.46E-05	3.60E-05	3.61E-05	1.34E-05	1.30E-05	3.91E-06	2.71E-07
373194.31	3757740.55	1.03E-05	2.33E-05	3.44E-05	3.41E-05	1.32E-05	1.24E-05	3.87E-06	2.68E-07
373288.21	3757739.62	9.67E-06	2.22E-05	3.28E-05	3.22E-05	1.29E-05	1.18E-05	3.81E-06	2.64E-07
373381.84	3757644.39	8.92E-06	2.16E-05	3.29E-05	3.12E-05	1.38E-05	1.18E-05	4.24E-06	2.94E-07
373381.58	3757550.10	8.45E-06	2.16E-05	3.38E-05	3.12E-05	1.50E-05	1.20E-05	4.71E-06	3.27E-07
373381.31	3757455.80	7.76E-06	2.11E-05	3.41E-05	3.05E-05	1.60E-05	1.21E-05	5.09E-06	3.53E-07
373381.05	3757361.50	6.90E-06	2.03E-05	3.36E-05	2.93E-05	1.68E-05	1.18E-05	5.32E-06	3.69E-07
373380.78	3757267.20	5.96E-06	1.91E-05	3.27E-05	2.79E-05	1.74E-05	1.14E-05	5.36E-06	3.71E-07
373380.52	3757172.91	5.02E-06	1.78E-05	3.15E-05	2.66E-05	1.76E-05	1.07E-05	5.19E-06	3.60E-07
373308.66	3757081.40	4.33E-06	1.73E-05	3.18E-05	2.67E-05	1.86E-05	1.04E-05	5.15E-06	3.57E-07
373120.86	3756998.65	3.96E-06	1.87E-05	3.59E-05	2.99E-05	2.17E-05	1.12E-05	5.60E-06	3.88E-07
373010.22	3756976.34	3.97E-06	2.02E-05	3.93E-05	3.27E-05	2.40E-05	1.21E-05	6.08E-06	4.22E-07
372859.61	3756973.24	4.27E-06	2.29E-05	4.46E-05	3.68E-05	2.76E-05	1.40E-05	7.19E-06	4.98E-07
372762.93	3756972.00	4.50E-06	2.48E-05	4.84E-05	3.97E-05	3.03E-05	1.54E-05	8.09E-06	5.61E-07

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	3.98E-03	7.86E-03	1.08E-02	9.90E-03	4.68E-03	1.12E-03	9.17E-04	3.09E-05
369975.00	3756725.00	3.54E-03	7.43E-03	1.05E-02	9.28E-03	4.16E-03	1.00E-03	7.55E-04	2.54E-05
370130.00	3756900.00	5.53E-03	1.06E-02	1.47E-02	1.38E-02	6.37E-03	1.53E-03	1.30E-03	4.38E-05
370150.00	3756750.00	4.63E-03	9.68E-03	1.35E-02	1.23E-02	5.66E-03	1.36E-03	1.09E-03	3.68E-05
370260.00	3756910.00	7.29E-03	1.39E-02	1.92E-02	1.84E-02	8.35E-03	2.00E-03	1.76E-03	5.93E-05
370280.00	3756750.00	5.49E-03	1.18E-02	1.62E-02	1.52E-02	7.33E-03	1.74E-03	1.50E-03	5.04E-05
370394.80	3756845.73	8.35E-03	1.71E-02	2.32E-02	2.28E-02	1.10E-02	2.59E-03	2.43E-03	8.18E-05
370560.00	3756800.00	8.44E-03	2.20E-02	2.72E-02	2.98E-02	1.82E-02	4.13E-03	4.55E-03	1.53E-04
370580.00	3756930.00	1.81E-02	3.60E-02	4.79E-02	5.17E-02	2.56E-02	5.74E-03	6.41E-03	2.16E-04
370700.00	3756810.00	8.43E-03	3.40E-02	3.52E-02	4.84E-02	3.81E-02	8.39E-03	1.08E-02	3.64E-04
369131.40	3758945.42	6.48E-04	1.46E-03	2.06E-03	1.53E-03	6.22E-04	1.69E-04	9.45E-05	3.18E-06
370190.78	3758848.26	6.42E-04	1.38E-03	1.93E-03	1.41E-03	5.79E-04	1.62E-04	8.58E-05	2.89E-06
370757.72	3755124.52	3.01E-04	1.81E-03	2.78E-03	1.87E-03	7.82E-04	1.57E-04	1.20E-04	4.04E-06
370946.70	3758260.69	1.27E-03	2.37E-03	3.24E-03	2.26E-03	9.05E-04	2.61E-04	1.07E-04	3.60E-06
371368.79	3754218.82	1.46E-04	1.22E-03	2.11E-03	1.22E-03	2.55E-04	5.64E-05	3.59E-05	1.21E-06
371786.04	3754168.42	1.02E-04	1.06E-03	1.85E-03	1.02E-03	1.75E-04	3.69E-05	2.32E-05	7.80E-07
367734.03	3758536.57	7.96E-04	1.63E-03	2.24E-03	1.68E-03	7.03E-04	1.78E-04	1.03E-04	3.48E-06
368069.11	3760165.13	3.55E-04	8.34E-04	1.18E-03	8.69E-04	3.58E-04	9.32E-05	5.50E-05	1.85E-06
372218.41	3759157.53	4.19E-04	7.38E-04	1.02E-03	7.32E-04	2.95E-04	7.70E-05	3.84E-05	1.29E-06
374498.14	3758643.27	1.10E-03	1.85E-03	2.52E-03	1.89E-03	7.49E-04	2.23E-04	1.05E-04	3.55E-06
375472.61	3759680.03	4.80E-04	8.01E-04	1.08E-03	8.12E-04	3.36E-04	9.22E-05	4.71E-05	1.59E-06
375514.38	3757500.61	7.98E-04	2.26E-03	3.02E-03	2.49E-03	1.38E-03	3.00E-04	2.36E-04	7.94E-06
371031.93	3758057.86	1.94E-03	3.62E-03	4.91E-03	3.36E-03	1.31E-03	4.01E-04	1.36E-04	4.58E-06
371034.38	3758338.88	1.07E-03	1.99E-03	2.71E-03	1.89E-03	7.75E-04	2.20E-04	9.39E-05	3.16E-06
371091.65	3754274.94	1.62E-04	1.24E-03	2.12E-03	1.25E-03	2.84E-04	5.86E-05	3.95E-05	1.33E-06
371165.78	3758547.83	7.39E-04	1.40E-03	1.92E-03	1.35E-03	5.61E-04	1.49E-04	7.27E-05	2.45E-06
374194.97	3754806.86	8.51E-05	4.53E-04	7.51E-04	4.56E-04	1.17E-04	2.67E-05	1.83E-05	6.16E-07
374697.43	3760305.50	2.70E-04	4.64E-04	6.31E-04	4.68E-04	1.97E-04	5.16E-05	2.77E-05	9.31E-07
375423.74	3758805.14	9.53E-04	1.66E-03	2.25E-03	1.70E-03	7.04E-04	2.01E-04	1.04E-04	3.49E-06
375433.42	3757541.59	8.68E-04	2.37E-03	3.14E-03	2.60E-03	1.43E-03	3.17E-04	2.48E-04	8.34E-06
368494.88	3756671.28	2.62E-03	2.94E-03	3.59E-03	2.75E-03	1.45E-03	3.48E-04	1.91E-04	6.43E-06
371210.97	3757210.00	6.05E-02	9.28E-01	7.93E-01	9.82E-02	2.59E-02	1.36E-02	2.65E-03	8.90E-05
371275.69	3757208.66	4.31E-02	4.69E-01	4.14E-01	7.32E-02	2.16E-02	1.02E-02	2.68E-03	9.02E-05
371917.20	3757362.27	1.24E-02	3.04E-02	3.93E-02	2.31E-02	7.11E-03	2.49E-03	1.21E-03	4.06E-05
372634.59	3756846.76	5.65E-04	6.52E-03	9.23E-03	8.86E-03	7.13E-03	1.07E-03	6.95E-04	2.34E-05
372636.64	3756941.19	7.85E-04	6.06E-03	7.75E-03	8.02E-03	6.45E-03	1.10E-03	1.01E-03	3.40E-05
372774.75	3757745.62	4.35E-03	7.58E-03	1.07E-02	7.67E-03	2.50E-03	8.96E-04	3.52E-04	1.19E-05
368983.23	3754581.57	3.60E-04	1.24E-03	1.76E-03	1.34E-03	6.48E-04	1.43E-04	1.12E-04	3.78E-06
369216.41	3758422.45	1.00E-03	2.14E-03	3.00E-03	2.28E-03	9.27E-04	2.47E-04	1.40E-04	4.73E-06
369532.57	3755391.67	5.77E-04	2.11E-03	2.97E-03	2.30E-03	1.14E-03	2.53E-04	2.12E-04	7.14E-06
369574.04	3758166.39	1.53E-03	3.04E-03	4.24E-03	3.20E-03	1.26E-03	3.45E-04	1.79E-04	6.02E-06
369581.37	3758516.07	9.79E-04	2.05E-03	2.88E-03	2.15E-03	8.57E-04	2.41E-04	1.27E-04	4.26E-06
369830.08	3755394.84	5.85E-04	2.20E-03	3.18E-03	2.46E-03	1.19E-03	2.51E-04	2.07E-04	6.96E-06
370114.12	3758186.53	1.75E-03	3.30E-03	4.58E-03	3.35E-03	1.28E-03	3.86E-04	1.69E-04	5.69E-06
371021.69	3757820.60	4.26E-03	7.64E-03	1.06E-02	7.08E-03	2.56E-03	1.02E-03	2.12E-04	7.14E-06
366809.77	3757837.27	1.29E-03	1.81E-03	2.36E-03	1.74E-03	7.69E-04	1.99E-04	1.02E-04	3.42E-06
366900.00	3758500.00	7.75E-04	1.41E-03	1.91E-03	1.44E-03	6.36E-04	1.57E-04	9.42E-05	3.17E-06
366982.41	3757958.65	1.18E-03	1.78E-03	2.35E-03	1.74E-03	7.69E-04	1.96E-04	1.04E-04	3.49E-06
367163.97	3758028.80	1.10E-03	1.78E-03	2.36E-03	1.76E-03	7.82E-04	1.97E-04	1.08E-04	3.63E-06
367275.38	3757999.92	1.16E-03	1.88E-03	2.49E-03	1.86E-03	8.22E-04	2.06E-04	1.13E-04	3.79E-06
367395.04	3758065.94	1.10E-03	1.88E-03	2.51E-03	1.88E-03	8.32E-04	2.06E-04	1.16E-04	3.91E-06
367880.40	3758145.84	1.03E-03	2.04E-03	2.76E-03	2.08E-03	9.06E-04	2.19E-04	1.30E-04	4.38E-06
368068.97	3758068.94	1.11E-03	2.25E-03	3.04E-03	2.29E-03	9.92E-04	2.37E-04	1.41E-04	4.74E-06
368085.00	3755395.00	7.65E-04	1.66E-03	2.33E-03	1.76E-03	7.39E-04	1.85E-04	1.25E-04	4.21E-06
368182.48	3758015.85	1.19E-03	2.45E-03	3.30E-03	2.48E-03	1.07E-03	2.53E-04	1.48E-04	4.99E-06

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	7.52E-04	1.70E-03	2.39E-03	1.82E-03	7.67E-04	1.91E-04	1.32E-04	4.44E-06
368285.00	3755395.00	7.46E-04	1.74E-03	2.46E-03	1.88E-03	7.99E-04	1.98E-04	1.38E-04	4.66E-06
368385.00	3755395.00	7.37E-04	1.78E-03	2.52E-03	1.93E-03	8.30E-04	2.04E-04	1.45E-04	4.89E-06
368416.83	3757988.39	1.24E-03	2.66E-03	3.60E-03	2.70E-03	1.15E-03	2.72E-04	1.60E-04	5.37E-06
368485.00	3755395.00	7.31E-04	1.83E-03	2.59E-03	1.99E-03	8.61E-04	2.11E-04	1.52E-04	5.11E-06
368577.94	3757979.23	1.33E-03	2.88E-03	3.91E-03	2.92E-03	1.23E-03	2.90E-04	1.67E-04	5.61E-06
368585.00	3755395.00	7.32E-04	1.88E-03	2.66E-03	2.05E-03	8.96E-04	2.18E-04	1.59E-04	5.36E-06
368685.00	3755395.00	7.35E-04	1.94E-03	2.75E-03	2.13E-03	9.33E-04	2.26E-04	1.67E-04	5.62E-06
368764.68	3758079.93	1.26E-03	2.72E-03	3.73E-03	2.79E-03	1.14E-03	2.81E-04	1.58E-04	5.33E-06
368785.00	3755395.00	7.38E-04	1.99E-03	2.82E-03	2.19E-03	9.69E-04	2.33E-04	1.74E-04	5.85E-06
368885.00	3755395.00	7.41E-04	2.04E-03	2.90E-03	2.25E-03	1.01E-03	2.41E-04	1.81E-04	6.09E-06
368900.00	3754500.00	3.48E-04	1.21E-03	1.72E-03	1.30E-03	6.19E-04	1.37E-04	1.07E-04	3.60E-06
368900.00	3759500.00	4.45E-04	1.05E-03	1.49E-03	1.09E-03	4.47E-04	1.19E-04	6.89E-05	2.32E-06
368944.10	3758186.12	1.20E-03	2.57E-03	3.56E-03	2.65E-03	1.06E-03	2.76E-04	1.51E-04	5.08E-06
368985.00	3755395.00	7.40E-04	2.08E-03	2.95E-03	2.30E-03	1.04E-03	2.48E-04	1.88E-04	6.32E-06
369206.25	3758147.26	1.36E-03	2.84E-03	3.94E-03	2.95E-03	1.18E-03	3.10E-04	1.67E-04	5.60E-06
369268.49	3758066.34	1.54E-03	3.20E-03	4.42E-03	3.29E-03	1.31E-03	3.40E-04	1.79E-04	6.03E-06
369285.00	3755395.00	6.85E-04	2.17E-03	3.07E-03	2.39E-03	1.13E-03	2.62E-04	2.07E-04	6.96E-06
369333.85	3757999.43	1.75E-03	3.62E-03	4.97E-03	3.69E-03	1.46E-03	3.73E-04	1.93E-04	6.50E-06
369385.00	3755395.00	6.48E-04	2.17E-03	3.06E-03	2.38E-03	1.15E-03	2.63E-04	2.11E-04	7.12E-06
369425.60	3758641.99	8.46E-04	1.83E-03	2.57E-03	1.92E-03	7.70E-04	2.13E-04	1.16E-04	3.89E-06
369485.00	3755395.00	5.98E-04	2.13E-03	3.00E-03	2.32E-03	1.15E-03	2.56E-04	2.12E-04	7.15E-06
369585.00	3755395.00	5.69E-04	2.12E-03	2.99E-03	2.32E-03	1.16E-03	2.53E-04	2.15E-04	7.22E-06
369599.53	3758634.67	8.62E-04	1.84E-03	2.59E-03	1.91E-03	7.66E-04	2.16E-04	1.14E-04	3.83E-06
369775.29	3758632.83	8.65E-04	1.82E-03	2.56E-03	1.89E-03	7.55E-04	2.15E-04	1.12E-04	3.76E-06
369785.00	3755395.00	5.78E-04	2.19E-03	3.15E-03	2.44E-03	1.19E-03	2.53E-04	2.11E-04	7.09E-06
369834.01	3758329.33	1.30E-03	2.58E-03	3.61E-03	2.68E-03	1.05E-03	3.04E-04	1.49E-04	5.02E-06
369885.00	3755395.00	5.98E-04	2.22E-03	3.23E-03	2.50E-03	1.18E-03	2.49E-04	2.01E-04	6.77E-06
369900.00	3754500.00	4.07E-04	1.32E-03	2.01E-03	1.46E-03	5.68E-04	1.36E-04	9.15E-05	3.08E-06
369900.00	3758500.00	1.03E-03	2.10E-03	2.94E-03	2.16E-03	8.57E-04	2.48E-04	1.24E-04	4.18E-06
369900.00	3759500.00	3.99E-04	9.25E-04	1.31E-03	9.61E-04	3.96E-04	1.05E-04	6.09E-05	2.05E-06
369985.00	3755395.00	6.37E-04	2.29E-03	3.38E-03	2.59E-03	1.19E-03	2.54E-04	1.95E-04	6.55E-06
370006.10	3758331.16	1.32E-03	2.58E-03	3.60E-03	2.64E-03	1.03E-03	3.05E-04	1.44E-04	4.84E-06
370085.00	3755395.00	6.64E-04	2.35E-03	3.49E-03	2.66E-03	1.19E-03	2.58E-04	1.89E-04	6.37E-06
370183.69	3758338.49	1.31E-03	2.53E-03	3.53E-03	2.58E-03	1.01E-03	3.01E-04	1.38E-04	4.64E-06
370185.00	3755395.00	6.76E-04	2.40E-03	3.59E-03	2.71E-03	1.20E-03	2.65E-04	1.89E-04	6.37E-06
370285.00	3755395.00	6.61E-04	2.43E-03	3.64E-03	2.72E-03	1.21E-03	2.74E-04	1.95E-04	6.55E-06
370377.81	3755313.33	5.75E-04	2.28E-03	3.39E-03	2.50E-03	1.13E-03	2.58E-04	1.90E-04	6.39E-06
370425.35	3758336.66	1.28E-03	2.45E-03	3.39E-03	2.43E-03	9.70E-04	2.93E-04	1.28E-04	4.29E-06
370477.81	3755313.33	5.17E-04	2.29E-03	3.40E-03	2.48E-03	1.13E-03	2.52E-04	1.94E-04	6.53E-06
370577.81	3755313.33	4.55E-04	2.27E-03	3.39E-03	2.42E-03	1.11E-03	2.38E-04	1.88E-04	6.33E-06
370701.79	3758334.82	1.19E-03	2.26E-03	3.11E-03	2.18E-03	8.72E-04	2.55E-04	1.10E-04	3.69E-06
370780.52	3758327.50	1.18E-03	2.23E-03	3.06E-03	2.15E-03	8.54E-04	2.43E-04	1.06E-04	3.58E-06
370900.00	3759500.00	3.20E-04	7.02E-04	1.00E-03	7.24E-04	2.93E-04	7.68E-05	4.33E-05	1.46E-06
371295.29	3758036.94	1.92E-03	3.47E-03	4.74E-03	3.28E-03	1.24E-03	3.66E-04	1.23E-04	4.13E-06
371421.46	3758118.19	1.58E-03	2.82E-03	3.84E-03	2.68E-03	1.02E-03	2.92E-04	1.03E-04	3.48E-06
371550.51	3758209.00	1.31E-03	2.29E-03	3.13E-03	2.19E-03	8.44E-04	2.35E-04	8.75E-05	2.94E-06
371685.28	3758299.81	1.12E-03	1.94E-03	2.65E-03	1.87E-03	7.20E-04	1.98E-04	7.69E-05	2.59E-06
371754.11	3758291.20	1.16E-03	1.98E-03	2.71E-03	1.91E-03	7.33E-04	2.05E-04	7.80E-05	2.63E-06
371807.64	3758213.78	1.37E-03	2.31E-03	3.17E-03	2.25E-03	8.40E-04	2.46E-04	8.65E-05	2.91E-06
371874.55	3758164.07	1.58E-03	2.61E-03	3.60E-03	2.57E-03	9.37E-04	2.91E-04	9.39E-05	3.16E-06
371900.00	3758500.00	8.48E-04	1.44E-03	1.97E-03	1.40E-03	5.47E-04	1.47E-04	6.26E-05	2.11E-06
371900.00	3759500.00	2.96E-04	5.86E-04	8.21E-04	5.85E-04	2.39E-04	6.04E-05	3.31E-05	1.12E-06
371933.81	3758104.81	1.90E-03	3.07E-03	4.28E-03	3.06E-03	1.08E-03	3.65E-04	1.04E-04	3.50E-06
372241.00	3757883.00	4.17E-03	6.35E-03	9.30E-03	6.70E-03	2.01E-03	8.60E-04	1.77E-04	5.96E-06

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	3.07E-03	4.70E-03	6.78E-03	4.90E-03	1.56E-03	6.25E-04	1.41E-04	4.73E-06
372341.00	3757883.00	4.11E-03	6.32E-03	9.25E-03	6.65E-03	2.00E-03	8.35E-04	1.87E-04	6.30E-06
372341.00	3757983.00	3.10E-03	4.76E-03	6.87E-03	4.97E-03	1.57E-03	6.26E-04	1.47E-04	4.94E-06
372900.00	3754500.00	1.23E-04	8.90E-04	1.54E-03	8.76E-04	1.61E-04	3.85E-05	2.51E-05	8.45E-07
372900.00	3759500.00	3.53E-04	6.20E-04	8.51E-04	6.16E-04	2.52E-04	6.59E-05	3.46E-05	1.16E-06
373541.00	3757783.00	2.67E-03	5.15E-03	6.95E-03	5.22E-03	2.11E-03	6.33E-04	3.56E-04	1.20E-05
373541.00	3757883.00	2.60E-03	4.74E-03	6.49E-03	4.84E-03	1.86E-03	5.82E-04	2.94E-04	9.88E-06
373541.00	3757983.00	2.42E-03	4.25E-03	5.87E-03	4.36E-03	1.62E-03	5.23E-04	2.42E-04	8.13E-06
373641.00	3756983.00	5.63E-04	3.00E-03	4.03E-03	3.75E-03	2.72E-03	4.69E-04	3.73E-04	1.26E-05
373641.00	3757083.00	7.50E-04	3.34E-03	4.30E-03	4.05E-03	2.89E-03	5.32E-04	4.62E-04	1.55E-05
373641.00	3757183.00	9.96E-04	3.75E-03	4.69E-03	4.36E-03	2.99E-03	5.90E-04	5.34E-04	1.80E-05
373641.00	3757283.00	1.30E-03	4.21E-03	5.20E-03	4.68E-03	3.02E-03	6.37E-04	5.75E-04	1.93E-05
373641.00	3757383.00	1.63E-03	4.64E-03	5.76E-03	4.96E-03	2.95E-03	6.66E-04	5.77E-04	1.94E-05
373641.00	3757483.00	1.96E-03	4.98E-03	6.28E-03	5.16E-03	2.79E-03	6.76E-04	5.43E-04	1.83E-05
373641.00	3757583.00	2.25E-03	5.15E-03	6.64E-03	5.25E-03	2.57E-03	6.68E-04	4.86E-04	1.64E-05
373641.00	3757683.00	2.45E-03	5.14E-03	6.77E-03	5.21E-03	2.33E-03	6.46E-04	4.20E-04	1.41E-05
373641.00	3757783.00	2.52E-03	4.94E-03	6.63E-03	5.02E-03	2.08E-03	6.11E-04	3.54E-04	1.19E-05
373641.00	3757883.00	2.48E-03	4.59E-03	6.26E-03	4.69E-03	1.84E-03	5.66E-04	2.96E-04	9.95E-06
373641.00	3757983.00	2.34E-03	4.16E-03	5.72E-03	4.26E-03	1.62E-03	5.13E-04	2.46E-04	8.26E-06
373687.89	3757980.08	2.31E-03	4.13E-03	5.66E-03	4.23E-03	1.62E-03	5.09E-04	2.48E-04	8.36E-06
373900.00	3754500.00	8.19E-05	4.04E-04	6.68E-04	4.09E-04	1.08E-04	2.41E-05	1.64E-05	5.52E-07
373900.00	3755500.00	1.19E-04	5.16E-03	9.71E-03	4.87E-03	1.75E-04	3.94E-05	2.71E-05	9.13E-07
373900.00	3756500.00	1.89E-04	1.73E-03	2.90E-03	1.87E-03	7.20E-04	1.19E-04	6.99E-05	2.35E-06
373900.00	3757500.00	1.70E-03	4.32E-03	5.48E-03	4.55E-03	2.49E-03	5.93E-04	4.75E-04	1.60E-05
373900.00	3758500.00	1.28E-03	2.10E-03	2.88E-03	2.14E-03	8.14E-04	2.52E-04	1.09E-04	3.67E-06
374900.00	3754500.00	7.17E-05	2.90E-04	4.60E-04	2.98E-04	9.54E-05	2.19E-05	1.51E-05	5.07E-07
374900.00	3755500.00	9.74E-05	1.56E-03	2.87E-03	1.49E-03	1.16E-04	2.79E-05	1.72E-05	5.80E-07
374900.00	3756500.00	1.63E-04	1.73E-03	3.01E-03	1.76E-03	4.25E-04	7.75E-05	5.24E-05	1.77E-06
374900.00	3757500.00	1.01E-03	2.75E-03	3.59E-03	3.02E-03	1.71E-03	3.80E-04	3.03E-04	1.02E-05
374900.00	3759500.00	5.06E-04	8.36E-04	1.13E-03	8.44E-04	3.48E-04	9.58E-05	4.80E-05	1.62E-06
375900.00	3755500.00	7.51E-05	8.24E-04	1.49E-03	7.93E-04	9.02E-05	2.12E-05	1.37E-05	4.62E-07
375900.00	3756500.00	1.46E-04	1.40E-03	2.44E-03	1.40E-03	3.10E-04	5.98E-05	4.22E-05	1.42E-06
373241.00	3756983.00	6.66E-04	3.90E-03	5.12E-03	4.96E-03	3.77E-03	6.47E-04	5.42E-04	1.82E-05
373341.00	3756983.00	6.37E-04	3.64E-03	4.81E-03	4.61E-03	3.47E-03	5.95E-04	4.90E-04	1.65E-05
373441.00	3756983.00	6.10E-04	3.40E-03	4.52E-03	4.29E-03	3.20E-03	5.49E-04	4.45E-04	1.50E-05
367494.53	3758314.82	9.00E-04	1.72E-03	2.33E-03	1.76E-03	7.65E-04	1.88E-04	1.12E-04	3.77E-06
367638.49	3757975.16	1.23E-03	2.13E-03	2.83E-03	2.11E-03	9.31E-04	2.28E-04	1.27E-04	4.27E-06
367787.59	3758292.62	9.21E-04	1.85E-03	2.52E-03	1.90E-03	8.16E-04	2.00E-04	1.19E-04	4.02E-06
367900.00	3758500.00	8.17E-04	1.70E-03	2.34E-03	1.75E-03	7.29E-04	1.85E-04	1.07E-04	3.60E-06
367964.98	3758232.97	9.71E-04	1.99E-03	2.71E-03	2.04E-03	8.73E-04	2.13E-04	1.27E-04	4.27E-06
367978.91	3758390.10	8.81E-04	1.83E-03	2.52E-03	1.89E-03	7.91E-04	1.98E-04	1.16E-04	3.89E-06
368188.78	3758591.47	7.71E-04	1.67E-03	2.32E-03	1.73E-03	7.08E-04	1.84E-04	1.04E-04	3.51E-06
368505.49	3758571.22	7.79E-04	1.72E-03	2.40E-03	1.79E-03	7.34E-04	1.92E-04	1.09E-04	3.68E-06
368693.42	3758359.47	9.63E-04	2.09E-03	2.91E-03	2.17E-03	8.77E-04	2.30E-04	1.28E-04	4.30E-06
368869.11	3754097.89	2.64E-04	9.54E-04	1.40E-03	1.03E-03	4.61E-04	9.95E-05	7.40E-05	2.49E-06
368970.54	3754677.64	3.93E-04	1.32E-03	1.86E-03	1.43E-03	6.92E-04	1.54E-04	1.21E-04	4.08E-06
369242.37	3754695.62	3.64E-04	1.31E-03	1.89E-03	1.43E-03	6.77E-04	1.46E-04	1.14E-04	3.85E-06
369504.00	3754702.08	3.74E-04	1.30E-03	1.92E-03	1.44E-03	6.40E-04	1.38E-04	1.01E-04	3.39E-06
369685.00	3755395.00	5.73E-04	2.17E-03	3.08E-03	2.39E-03	1.19E-03	2.55E-04	2.16E-04	7.28E-06
369845.18	3754154.97	3.45E-04	1.17E-03	1.80E-03	1.27E-03	4.69E-04	1.15E-04	7.78E-05	2.62E-06
369848.41	3753976.49	3.16E-04	1.14E-03	1.76E-03	1.22E-03	4.47E-04	1.09E-04	7.59E-05	2.56E-06
370097.88	3760014.31	2.78E-04	6.73E-04	9.57E-04	6.92E-04	2.88E-04	7.60E-05	4.40E-05	1.48E-06
370150.95	3754699.75	4.20E-04	1.51E-03	2.27E-03	1.64E-03	6.83E-04	1.62E-04	1.16E-04	3.89E-06
370192.96	3758860.70	6.33E-04	1.36E-03	1.91E-03	1.40E-03	5.72E-04	1.60E-04	8.49E-05	2.86E-06
370243.17	3759622.98	3.30E-04	7.80E-04	1.11E-03	7.97E-04	3.33E-04	8.89E-05	5.02E-05	1.69E-06

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	2.86E-04	1.29E-03	1.98E-03	1.34E-03	5.12E-04	1.18E-04	8.92E-05	3.00E-06
370290.74	3759464.60	3.61E-04	8.42E-04	1.19E-03	8.57E-04	3.58E-04	9.61E-05	5.37E-05	1.81E-06
370968.58	3759443.63	3.28E-04	7.16E-04	1.02E-03	7.33E-04	3.01E-04	8.01E-05	4.43E-05	1.49E-06
371139.14	3758179.30	1.40E-03	2.59E-03	3.51E-03	2.43E-03	9.70E-04	2.72E-04	1.08E-04	3.64E-06
371721.40	3759371.61	3.18E-04	6.38E-04	8.91E-04	6.35E-04	2.62E-04	6.58E-05	3.67E-05	1.24E-06
371973.81	3758892.65	5.24E-04	9.14E-04	1.26E-03	8.98E-04	3.60E-04	9.42E-05	4.50E-05	1.52E-06
372687.72	3759513.01	3.38E-04	6.03E-04	8.33E-04	6.01E-04	2.44E-04	6.37E-05	3.33E-05	1.12E-06
373736.60	3756503.93	1.97E-04	1.71E-03	2.82E-03	1.90E-03	8.29E-04	1.34E-04	7.48E-05	2.52E-06
373758.20	3758043.23	2.16E-03	3.80E-03	5.22E-03	3.90E-03	1.49E-03	4.69E-04	2.24E-04	7.53E-06
373781.58	3755802.14	1.40E-04	9.14E-03	1.73E-02	8.60E-03	1.97E-04	4.49E-05	2.87E-05	9.65E-07
373814.20	3756040.57	1.48E-04	5.37E-03	1.01E-02	5.07E-03	2.18E-04	4.86E-05	3.00E-05	1.01E-06
373990.06	3753826.14	7.12E-05	2.79E-04	4.43E-04	2.76E-04	8.38E-05	1.98E-05	1.22E-05	4.12E-07
374057.73	3758196.51	1.76E-03	3.07E-03	4.20E-03	3.16E-03	1.23E-03	3.79E-04	1.82E-04	6.12E-06
374270.95	3758673.42	1.06E-03	1.75E-03	2.39E-03	1.79E-03	6.98E-04	2.09E-04	9.54E-05	3.21E-06
374561.05	3757642.94	1.42E-03	3.38E-03	4.38E-03	3.58E-03	1.87E-03	4.53E-04	3.40E-04	1.14E-05
374688.84	3758984.90	7.96E-04	1.32E-03	1.79E-03	1.34E-03	5.36E-04	1.55E-04	7.38E-05	2.48E-06
374693.96	3758983.17	7.98E-04	1.32E-03	1.79E-03	1.34E-03	5.38E-04	1.55E-04	7.41E-05	2.49E-06
375718.04	3758204.95	1.21E-03	2.40E-03	3.22E-03	2.51E-03	1.13E-03	3.02E-04	1.86E-04	6.26E-06
366900.00	3759500.00	4.64E-04	9.67E-04	1.35E-03	9.98E-04	4.19E-04	1.07E-04	6.29E-05	2.12E-06
367900.00	3759500.00	4.68E-04	1.06E-03	1.49E-03	1.13E-03	4.74E-04	1.20E-04	7.43E-05	2.50E-06
367900.00	3754500.00	4.85E-04	1.16E-03	1.63E-03	1.26E-03	5.66E-04	1.36E-04	9.43E-05	3.17E-06
368900.00	3758500.00	8.73E-04	1.92E-03	2.68E-03	2.03E-03	8.32E-04	2.19E-04	1.27E-04	4.26E-06
369079.58	3758184.29	1.25E-03	2.65E-03	3.68E-03	2.75E-03	1.10E-03	2.89E-04	1.57E-04	5.28E-06
369085.00	3755395.00	7.29E-04	2.13E-03	3.02E-03	2.35E-03	1.07E-03	2.54E-04	1.95E-04	6.55E-06
369185.00	3755395.00	7.10E-04	2.15E-03	3.05E-03	2.38E-03	1.10E-03	2.59E-04	2.01E-04	6.76E-06
370313.67	3758254.27	1.54E-03	2.91E-03	4.04E-03	2.92E-03	1.13E-03	3.47E-04	1.47E-04	4.96E-06
370677.81	3755313.33	3.92E-04	2.21E-03	3.33E-03	2.32E-03	1.04E-03	2.15E-04	1.72E-04	5.77E-06
370777.81	3755313.33	3.48E-04	2.15E-03	3.29E-03	2.22E-03	9.53E-04	1.89E-04	1.47E-04	4.95E-06
370834.03	3758177.01	1.58E-03	2.95E-03	4.04E-03	2.80E-03	1.10E-03	3.23E-04	1.26E-04	4.24E-06
370877.81	3755313.33	3.27E-04	2.12E-03	3.34E-03	2.21E-03	8.75E-04	1.68E-04	1.26E-04	4.23E-06
370900.00	3754500.00	1.83E-04	1.34E-03	2.25E-03	1.36E-03	3.70E-04	7.44E-05	5.24E-05	1.76E-06
370900.00	3758500.00	8.51E-04	1.63E-03	2.25E-03	1.59E-03	6.45E-04	1.78E-04	8.39E-05	2.82E-06
370933.96	3757895.90	3.35E-03	6.19E-03	8.49E-03	5.72E-03	2.13E-03	7.67E-04	1.92E-04	6.45E-06
370977.81	3755313.33	3.13E-04	2.13E-03	3.42E-03	2.21E-03	8.09E-04	1.54E-04	1.11E-04	3.72E-06
371041.00	3757083.00	1.16E-01	2.00E-01	2.52E-01	1.77E-01	9.03E-02	5.71E-02	1.00E-02	3.37E-04
371041.00	3757183.00	1.41E-01	2.94E-01	3.52E-01	1.91E-01	7.85E-02	6.06E-02	3.23E-03	1.09E-04
371041.00	3757283.00	1.83E-01	2.92E-01	4.23E-01	2.46E-01	7.56E-02	6.18E-02	1.54E-03	5.17E-05
371077.81	3755313.33	2.97E-04	2.15E-03	3.53E-03	2.23E-03	7.48E-04	1.45E-04	9.89E-05	3.33E-06
371141.00	3757083.00	4.45E-02	1.08E-01	1.26E-01	9.87E-02	5.35E-02	2.03E-02	1.11E-02	3.74E-04
371141.00	3757183.00	7.01E-02	2.17E-01	2.44E-01	1.12E-01	3.61E-02	2.06E-02	3.38E-03	1.14E-04
371141.00	3757283.00	1.21E-01	2.31E-01	3.44E-01	1.81E-01	3.17E-02	2.05E-02	1.50E-03	5.04E-05
371150.00	3757970.99	2.34E-03	4.28E-03	5.86E-03	4.02E-03	1.51E-03	4.68E-04	1.47E-04	4.94E-06
371177.81	3755313.33	2.75E-04	2.17E-03	3.63E-03	2.23E-03	6.86E-04	1.36E-04	8.85E-05	2.98E-06
371241.00	3757083.00	2.40E-02	1.15E-01	1.13E-01	7.31E-02	4.69E-02	1.34E-02	1.18E-02	3.99E-04
371241.00	3757183.00	4.29E-02	2.02E-01	2.04E-01	7.51E-02	2.56E-02	1.19E-02	3.45E-03	1.16E-04
371277.81	3755313.33	2.49E-04	2.23E-03	3.79E-03	2.26E-03	6.20E-04	1.25E-04	7.78E-05	2.62E-06
371341.00	3757083.00	1.50E-02	7.84E-01	6.22E-01	6.22E-02	4.58E-02	1.14E-02	1.26E-02	4.24E-04
371377.81	3755313.33	2.22E-04	2.32E-03	4.01E-03	2.31E-03	5.54E-04	1.10E-04	6.75E-05	2.27E-06
371477.81	3755313.33	2.00E-04	2.47E-03	4.33E-03	2.42E-03	4.98E-04	9.58E-05	5.88E-05	1.98E-06
371577.81	3755313.33	1.85E-04	2.67E-03	4.76E-03	2.61E-03	4.55E-04	8.47E-05	5.26E-05	1.77E-06
371641.00	3757083.00	5.73E-03	5.47E-02	4.82E-02	4.22E-02	3.61E-02	7.82E-03	1.03E-02	3.45E-04
371677.81	3755313.33	1.78E-04	2.96E-03	5.33E-03	2.88E-03	4.25E-04	7.76E-05	4.93E-05	1.66E-06
371741.00	3757083.00	4.57E-03	3.76E-02	3.45E-02	3.47E-02	2.96E-02	6.29E-03	8.13E-03	2.74E-04
371741.00	3757183.00	8.28E-03	4.29E-02	4.23E-02	2.60E-02	1.61E-02	4.14E-03	4.01E-03	1.35E-04
371741.00	3757283.00	1.40E-02	4.68E-02	5.35E-02	2.75E-02	9.78E-03	3.31E-03	1.83E-03	6.15E-05

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	1.77E-04	3.35E-03	6.11E-03	3.26E-03	4.04E-04	7.41E-05	4.85E-05	1.63E-06
371841.00	3757083.00	3.76E-03	2.81E-02	2.67E-02	2.84E-02	2.40E-02	5.02E-03	6.36E-03	2.14E-04
371841.00	3757183.00	6.68E-03	3.30E-02	3.31E-02	2.32E-02	1.52E-02	3.73E-03	3.84E-03	1.29E-04
371841.00	3757283.00	1.10E-02	3.63E-02	4.14E-02	2.33E-02	9.48E-03	2.95E-03	1.93E-03	6.51E-05
371871.82	3755232.57	1.68E-04	3.59E-03	6.62E-03	3.48E-03	3.54E-04	6.65E-05	4.45E-05	1.50E-06
371900.00	3754500.00	1.06E-04	1.56E-03	2.83E-03	1.50E-03	1.81E-04	3.64E-05	2.30E-05	7.74E-07
371941.00	3757083.00	3.17E-03	2.19E-02	2.16E-02	2.35E-02	1.96E-02	4.06E-03	5.02E-03	1.69E-04
371941.00	3757183.00	5.50E-03	2.62E-02	2.67E-02	2.07E-02	1.40E-02	3.31E-03	3.53E-03	1.19E-04
371941.00	3757283.00	8.88E-03	2.92E-02	3.32E-02	2.03E-02	9.20E-03	2.67E-03	1.98E-03	6.67E-05
371941.00	3757383.00	1.24E-02	2.86E-02	3.79E-02	2.26E-02	6.67E-03	2.39E-03	1.08E-03	3.64E-05
371971.82	3755232.57	1.73E-04	4.25E-03	7.88E-03	4.10E-03	3.43E-04	6.64E-05	4.57E-05	1.54E-06
372041.00	3757083.00	2.71E-03	1.77E-02	1.80E-02	1.97E-02	1.62E-02	3.32E-03	4.02E-03	1.35E-04
372041.00	3757183.00	4.63E-03	2.14E-02	2.21E-02	1.83E-02	1.27E-02	2.92E-03	3.16E-03	1.06E-04
372041.00	3757283.00	7.26E-03	2.39E-02	2.71E-02	1.79E-02	8.80E-03	2.42E-03	1.96E-03	6.61E-05
372041.00	3757383.00	1.01E-02	2.41E-02	3.12E-02	1.93E-02	6.42E-03	2.15E-03	1.14E-03	3.83E-05
372041.00	3757783.00	6.02E-03	8.97E-03	1.34E-02	9.59E-03	2.72E-03	1.27E-03	2.09E-04	7.04E-06
372041.00	3757883.00	4.18E-03	6.30E-03	9.18E-03	6.62E-03	2.03E-03	8.97E-04	1.61E-04	5.44E-06
372041.00	3757983.00	2.92E-03	4.52E-03	6.45E-03	4.66E-03	1.52E-03	6.07E-04	1.31E-04	4.42E-06
372071.82	3755232.57	1.78E-04	5.14E-03	9.59E-03	4.93E-03	3.32E-04	6.68E-05	4.62E-05	1.56E-06
372141.00	3757083.00	2.36E-03	1.47E-02	1.53E-02	1.67E-02	1.36E-02	2.76E-03	3.27E-03	1.10E-04
372141.00	3757183.00	3.95E-03	1.78E-02	1.87E-02	1.62E-02	1.13E-02	2.57E-03	2.79E-03	9.38E-05
372141.00	3757283.00	6.12E-03	2.01E-02	2.29E-02	1.60E-02	8.36E-03	2.21E-03	1.90E-03	6.39E-05
372141.00	3757783.00	5.82E-03	8.78E-03	1.31E-02	9.35E-03	2.64E-03	1.19E-03	2.21E-04	7.43E-06
372141.00	3757883.00	4.18E-03	6.32E-03	9.25E-03	6.67E-03	2.02E-03	8.78E-04	1.68E-04	5.66E-06
372141.00	3757983.00	3.00E-03	4.60E-03	6.61E-03	4.78E-03	1.54E-03	6.17E-04	1.35E-04	4.55E-06
372171.82	3755232.57	1.80E-04	6.37E-03	1.19E-02	6.08E-03	3.20E-04	6.68E-05	4.55E-05	1.53E-06
372241.00	3757383.00	7.09E-03	1.78E-02	2.24E-02	1.49E-02	5.98E-03	1.80E-03	1.18E-03	3.97E-05
372241.00	3757083.00	2.09E-03	1.24E-02	1.33E-02	1.44E-02	1.16E-02	2.32E-03	2.70E-03	9.09E-05
372241.00	3757183.00	3.41E-03	1.50E-02	1.60E-02	1.44E-02	1.01E-02	2.25E-03	2.45E-03	8.23E-05
372241.00	3757283.00	5.20E-03	1.71E-02	1.95E-02	1.43E-02	7.86E-03	2.01E-03	1.80E-03	6.05E-05
372241.00	3757483.00	8.26E-03	1.67E-02	2.30E-02	1.51E-02	4.71E-03	1.65E-03	7.51E-04	2.53E-05
372241.00	3757583.00	8.17E-03	1.41E-02	2.07E-02	1.40E-02	3.86E-03	1.52E-03	4.85E-04	1.63E-05
372241.00	3757683.00	7.06E-03	1.12E-02	1.67E-02	1.17E-02	3.18E-03	1.35E-03	3.28E-04	1.10E-05
372241.00	3757783.00	5.57E-03	8.55E-03	1.27E-02	9.04E-03	2.56E-03	1.12E-03	2.34E-04	7.89E-06
372271.82	3755232.57	1.78E-04	7.99E-03	1.50E-02	7.57E-03	3.04E-04	6.57E-05	4.36E-05	1.47E-06
372341.00	3757083.00	1.87E-03	1.07E-02	1.16E-02	1.24E-02	9.91E-03	1.98E-03	2.25E-03	7.59E-05
372341.00	3757183.00	2.99E-03	1.28E-02	1.39E-02	1.28E-02	9.04E-03	1.98E-03	2.14E-03	7.22E-05
372341.00	3757283.00	4.48E-03	1.47E-02	1.68E-02	1.29E-02	7.34E-03	1.83E-03	1.68E-03	5.65E-05
372341.00	3757383.00	6.06E-03	1.55E-02	1.93E-02	1.33E-02	5.74E-03	1.66E-03	1.17E-03	3.93E-05
372341.00	3757483.00	7.15E-03	1.49E-02	2.01E-02	1.35E-02	4.56E-03	1.53E-03	7.75E-04	2.61E-05
372341.00	3757583.00	7.26E-03	1.30E-02	1.87E-02	1.27E-02	3.73E-03	1.40E-03	5.14E-04	1.73E-05
372341.00	3757683.00	6.49E-03	1.06E-02	1.56E-02	1.09E-02	3.07E-03	1.25E-03	3.50E-04	1.18E-05
372341.00	3757783.00	5.31E-03	8.31E-03	1.23E-02	8.71E-03	2.50E-03	1.06E-03	2.50E-04	8.40E-06
372371.82	3755232.57	1.72E-04	1.03E-02	1.95E-02	9.74E-03	2.87E-04	6.35E-05	4.09E-05	1.38E-06
372441.00	3757083.00	1.69E-03	9.30E-03	1.03E-02	1.10E-02	8.63E-03	1.71E-03	1.91E-03	6.42E-05
372441.00	3757183.00	2.64E-03	1.11E-02	1.23E-02	1.14E-02	8.08E-03	1.75E-03	1.88E-03	6.33E-05
372441.00	3757283.00	3.90E-03	1.28E-02	1.47E-02	1.17E-02	6.83E-03	1.66E-03	1.55E-03	5.23E-05
372441.00	3757383.00	5.24E-03	1.36E-02	1.69E-02	1.20E-02	5.49E-03	1.53E-03	1.14E-03	3.83E-05
372441.00	3757483.00	6.24E-03	1.34E-02	1.78E-02	1.22E-02	4.42E-03	1.41E-03	7.88E-04	2.65E-05
372441.00	3757583.00	6.48E-03	1.20E-02	1.69E-02	1.16E-02	3.62E-03	1.30E-03	5.37E-04	1.81E-05
372441.00	3757683.00	5.85E-03	9.80E-03	1.43E-02	9.97E-03	2.92E-03	1.14E-03	3.62E-04	1.22E-05
372441.00	3757783.00	5.06E-03	8.07E-03	1.18E-02	8.39E-03	2.46E-03	1.00E-03	2.66E-04	8.94E-06
372441.00	3757883.00	4.02E-03	6.26E-03	9.13E-03	6.56E-03	1.98E-03	8.10E-04	1.98E-04	6.67E-06
372441.00	3757983.00	3.10E-03	4.80E-03	6.93E-03	5.01E-03	1.58E-03	6.23E-04	1.54E-04	5.19E-06
372471.82	3755232.57	1.64E-04	1.32E-02	2.50E-02	1.24E-02	2.68E-04	6.01E-05	3.80E-05	1.28E-06

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	1.53E-03	8.15E-03	9.21E-03	9.67E-03	7.54E-03	1.49E-03	1.63E-03	5.47E-05
372541.00	3757183.00	2.36E-03	9.77E-03	1.09E-02	1.03E-02	7.26E-03	1.56E-03	1.66E-03	5.58E-05
372541.00	3757283.00	3.43E-03	1.12E-02	1.30E-02	1.06E-02	6.33E-03	1.51E-03	1.43E-03	4.81E-05
372541.00	3757383.00	4.59E-03	1.21E-02	1.49E-02	1.09E-02	5.23E-03	1.41E-03	1.10E-03	3.69E-05
372541.00	3757483.00	5.47E-03	1.20E-02	1.58E-02	1.11E-02	4.27E-03	1.31E-03	7.89E-04	2.66E-05
372541.00	3757583.00	5.81E-03	1.11E-02	1.54E-02	1.07E-02	3.52E-03	1.21E-03	5.55E-04	1.87E-05
372541.00	3757683.00	5.51E-03	9.51E-03	1.36E-02	9.57E-03	2.93E-03	1.10E-03	3.91E-04	1.32E-05
372541.00	3757783.00	4.78E-03	7.78E-03	1.13E-02	8.03E-03	2.41E-03	9.51E-04	2.82E-04	9.48E-06
372541.00	3757883.00	3.90E-03	6.16E-03	8.95E-03	6.43E-03	1.97E-03	7.83E-04	2.10E-04	7.07E-06
372541.00	3757983.00	3.09E-03	4.81E-03	6.93E-03	5.01E-03	1.59E-03	6.17E-04	1.62E-04	5.47E-06
372571.82	3755232.57	1.55E-04	1.54E-02	2.93E-02	1.45E-02	2.47E-04	5.58E-05	3.51E-05	1.18E-06
372641.00	3757383.00	4.04E-03	1.08E-02	1.32E-02	9.97E-03	4.97E-03	1.31E-03	1.05E-03	3.53E-05
372641.00	3757483.00	4.85E-03	1.09E-02	1.42E-02	1.01E-02	4.12E-03	1.22E-03	7.82E-04	2.63E-05
372641.00	3757583.00	5.22E-03	1.02E-02	1.40E-02	9.82E-03	3.43E-03	1.14E-03	5.66E-04	1.91E-05
372641.00	3757683.00	5.07E-03	8.97E-03	1.27E-02	8.97E-03	2.87E-03	1.03E-03	4.08E-04	1.37E-05
372641.00	3757783.00	4.51E-03	7.50E-03	1.08E-02	7.69E-03	2.38E-03	9.06E-04	2.97E-04	1.00E-05
372641.00	3757883.00	3.78E-03	6.06E-03	8.75E-03	6.29E-03	1.96E-03	7.59E-04	2.22E-04	7.48E-06
372641.00	3757983.00	3.06E-03	4.82E-03	6.92E-03	5.01E-03	1.59E-03	6.10E-04	1.71E-04	5.77E-06
372671.82	3755232.57	1.45E-04	1.55E-02	2.94E-02	1.45E-02	2.28E-04	5.12E-05	3.25E-05	1.10E-06
372741.00	3757683.00	4.67E-03	8.46E-03	1.19E-02	8.43E-03	2.81E-03	9.78E-04	4.21E-04	1.42E-05
372741.00	3757783.00	4.26E-03	7.22E-03	1.03E-02	7.36E-03	2.35E-03	8.66E-04	3.11E-04	1.05E-05
372741.00	3757883.00	3.65E-03	5.95E-03	8.54E-03	6.15E-03	1.95E-03	7.37E-04	2.34E-04	7.88E-06
372741.00	3757983.00	3.01E-03	4.80E-03	6.88E-03	4.98E-03	1.60E-03	6.03E-04	1.81E-04	6.08E-06
372771.82	3755232.57	1.36E-04	1.27E-02	2.40E-02	1.19E-02	2.11E-04	4.70E-05	3.05E-05	1.03E-06
372841.00	3757783.00	4.02E-03	6.94E-03	9.83E-03	7.05E-03	2.33E-03	8.30E-04	3.24E-04	1.09E-05
372841.00	3757883.00	3.52E-03	5.82E-03	8.30E-03	5.99E-03	1.94E-03	7.15E-04	2.46E-04	8.27E-06
372841.00	3757983.00	2.96E-03	4.76E-03	6.80E-03	4.93E-03	1.61E-03	5.94E-04	1.90E-04	6.40E-06
372843.75	3756668.92	3.38E-04	6.33E-03	9.85E-03	8.57E-03	6.73E-03	8.73E-04	2.35E-04	7.90E-06
372857.79	3756854.91	5.20E-04	5.12E-03	7.24E-03	6.88E-03	5.44E-03	8.27E-04	5.44E-04	1.83E-05
372871.82	3755232.57	1.28E-04	8.43E-03	1.60E-02	7.93E-03	1.98E-04	4.37E-05	2.90E-05	9.75E-07
372900.00	3758500.00	1.11E-03	1.76E-03	2.43E-03	1.78E-03	6.58E-04	2.01E-04	7.65E-05	2.57E-06
372941.00	3757783.00	3.78E-03	6.66E-03	9.35E-03	6.75E-03	2.30E-03	7.96E-04	3.34E-04	1.12E-05
372941.00	3757883.00	3.38E-03	5.67E-03	8.04E-03	5.82E-03	1.93E-03	6.93E-04	2.56E-04	8.63E-06
372941.00	3757983.00	2.89E-03	4.72E-03	6.70E-03	4.87E-03	1.61E-03	5.84E-04	2.00E-04	6.72E-06
372971.82	3755232.57	1.22E-04	5.46E-03	1.03E-02	5.16E-03	1.90E-04	4.14E-05	2.79E-05	9.38E-07
373035.50	3755453.68	1.28E-04	7.64E-02	1.46E-01	7.15E-02	2.20E-04	4.67E-05	3.21E-05	1.08E-06
373035.50	3755652.82	1.44E-04	9.74E-02	1.86E-01	9.12E-02	2.63E-04	5.50E-05	3.81E-05	1.28E-06
373041.00	3757783.00	3.56E-03	6.39E-03	8.90E-03	6.46E-03	2.27E-03	7.64E-04	3.42E-04	1.15E-05
373041.00	3757883.00	3.24E-03	5.52E-03	7.77E-03	5.65E-03	1.93E-03	6.73E-04	2.66E-04	8.95E-06
373041.00	3757983.00	2.82E-03	4.66E-03	6.59E-03	4.80E-03	1.62E-03	5.75E-04	2.09E-04	7.02E-06
373141.00	3757783.00	3.36E-03	6.12E-03	8.46E-03	6.18E-03	2.24E-03	7.35E-04	3.48E-04	1.17E-05
373141.00	3757883.00	3.10E-03	5.36E-03	7.50E-03	5.48E-03	1.91E-03	6.53E-04	2.74E-04	9.23E-06
373141.00	3757983.00	2.74E-03	4.59E-03	6.45E-03	4.72E-03	1.62E-03	5.65E-04	2.17E-04	7.30E-06
373241.00	3757783.00	3.17E-03	5.86E-03	8.05E-03	5.92E-03	2.21E-03	7.08E-04	3.53E-04	1.19E-05
373241.00	3757883.00	2.97E-03	5.21E-03	7.26E-03	5.32E-03	1.91E-03	6.36E-04	2.81E-04	9.46E-06
373241.00	3757983.00	2.67E-03	4.52E-03	6.32E-03	4.64E-03	1.63E-03	5.55E-04	2.24E-04	7.55E-06
373247.31	3756833.85	4.23E-04	3.56E-03	5.10E-03	4.68E-03	3.57E-03	5.43E-04	3.36E-04	1.13E-05
373250.82	3756654.89	2.81E-04	2.94E-03	4.50E-03	3.80E-03	2.73E-03	3.86E-04	1.64E-04	5.52E-06
373258.92	3755458.54	1.24E-04	2.25E-02	4.29E-02	2.11E-02	2.09E-04	4.48E-05	3.12E-05	1.05E-06
373278.35	3755647.97	1.39E-04	3.29E-02	6.28E-02	3.08E-02	2.37E-04	5.08E-05	3.56E-05	1.20E-06
373341.00	3757783.00	2.99E-03	5.60E-03	7.65E-03	5.67E-03	2.18E-03	6.80E-04	3.55E-04	1.20E-05
373341.00	3757883.00	2.84E-03	5.05E-03	6.98E-03	5.15E-03	1.89E-03	6.16E-04	2.86E-04	9.64E-06
373341.00	3757983.00	2.59E-03	4.43E-03	6.17E-03	4.55E-03	1.63E-03	5.45E-04	2.31E-04	7.78E-06
373441.00	3757083.00	8.30E-04	3.78E-03	4.79E-03	4.59E-03	3.33E-03	6.18E-04	5.52E-04	1.86E-05
373441.00	3757183.00	1.12E-03	4.26E-03	5.25E-03	4.93E-03	3.41E-03	6.81E-04	6.33E-04	2.13E-05

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	1.48E-03	4.80E-03	5.86E-03	5.27E-03	3.39E-03	7.28E-04	6.69E-04	2.25E-05
373441.00	3757383.00	1.88E-03	5.30E-03	6.54E-03	5.57E-03	3.26E-03	7.52E-04	6.53E-04	2.20E-05
373441.00	3757483.00	2.27E-03	5.66E-03	7.13E-03	5.76E-03	3.02E-03	7.53E-04	5.96E-04	2.01E-05
373900.00	3759500.00	4.26E-04	7.02E-04	9.51E-04	7.01E-04	2.90E-04	7.78E-05	3.90E-05	1.31E-06
374900.00	3758500.00	1.23E-03	2.16E-03	2.93E-03	2.23E-03	9.08E-04	2.65E-04	1.36E-04	4.56E-06
375900.00	3754500.00	6.76E-05	2.45E-04	3.81E-04	2.54E-04	8.70E-05	2.03E-05	1.38E-05	4.64E-07
375900.00	3757500.00	7.00E-04	2.03E-03	2.76E-03	2.24E-03	1.22E-03	2.62E-04	2.04E-04	6.87E-06
375900.00	3758500.00	1.10E-03	2.05E-03	2.77E-03	2.13E-03	9.22E-04	2.54E-04	1.45E-04	4.87E-06
375900.00	3759500.00	5.78E-04	9.79E-04	1.33E-03	9.98E-04	4.13E-04	1.15E-04	5.88E-05	1.98E-06
367824.73	3758097.92	1.08E-03	2.08E-03	2.80E-03	2.11E-03	9.20E-04	2.22E-04	1.30E-04	4.39E-06
371433.28	3757084.94	1.06E-02	2.59E-01	2.10E-01	5.36E-02	4.22E-02	9.87E-03	1.19E-02	4.02E-04
371533.05	3757085.79	7.75E-03	9.76E-02	8.29E-02	4.79E-02	3.96E-02	8.88E-03	1.14E-02	3.82E-04
371432.43	3757184.71	1.99E-02	1.79E-01	1.61E-01	4.16E-02	1.80E-02	6.30E-03	3.47E-03	1.17E-04
371532.20	3757185.56	1.45E-02	8.98E-02	8.53E-02	3.40E-02	1.67E-02	5.19E-03	3.63E-03	1.22E-04
371638.79	3757185.56	1.08E-02	5.88E-02	5.72E-02	2.91E-02	1.62E-02	4.54E-03	3.85E-03	1.30E-04
371433.28	3757284.48	4.83E-02	1.64E-01	1.98E-01	7.73E-02	1.29E-02	5.95E-03	1.45E-03	4.88E-05
371533.90	3757281.07	2.71E-02	9.81E-02	1.12E-01	4.64E-02	1.13E-02	4.67E-03	1.57E-03	5.29E-05
371640.50	3757279.37	1.84E-02	6.40E-02	7.28E-02	3.38E-02	1.04E-02	3.84E-03	1.74E-03	5.85E-05
366358.16	3757757.99	1.16E-03	1.62E-03	2.12E-03	1.57E-03	6.94E-04	1.80E-04	9.39E-05	3.16E-06
366412.99	3757745.47	1.20E-03	1.66E-03	2.17E-03	1.61E-03	7.12E-04	1.85E-04	9.60E-05	3.23E-06
366506.57	3757694.22	1.29E-03	1.74E-03	2.26E-03	1.68E-03	7.49E-04	1.94E-04	1.01E-04	3.39E-06
366537.57	3757693.62	1.31E-03	1.76E-03	2.28E-03	1.69E-03	7.53E-04	1.96E-04	1.01E-04	3.41E-06
366560.22	3757734.75	1.28E-03	1.75E-03	2.27E-03	1.68E-03	7.43E-04	1.94E-04	9.96E-05	3.35E-06
366563.79	3757757.99	1.26E-03	1.73E-03	2.26E-03	1.67E-03	7.35E-04	1.92E-04	9.81E-05	3.30E-06
366606.11	3757739.51	1.30E-03	1.77E-03	2.31E-03	1.70E-03	7.48E-04	1.96E-04	9.90E-05	3.33E-06
366666.91	3757746.07	1.32E-03	1.79E-03	2.33E-03	1.72E-03	7.64E-04	1.99E-04	1.02E-04	3.42E-06
366700.28	3757748.46	1.34E-03	1.82E-03	2.36E-03	1.74E-03	7.74E-04	2.01E-04	1.02E-04	3.45E-06
366855.85	3757830.11	1.31E-03	1.84E-03	2.40E-03	1.77E-03	7.81E-04	2.02E-04	1.03E-04	3.46E-06
366822.47	3757889.72	1.22E-03	1.76E-03	2.32E-03	1.71E-03	7.53E-04	1.95E-04	1.00E-04	3.38E-06
366834.39	3757896.27	1.22E-03	1.76E-03	2.32E-03	1.71E-03	7.54E-04	1.95E-04	1.00E-04	3.38E-06
366867.17	3757838.46	1.30E-03	1.83E-03	2.40E-03	1.77E-03	7.81E-04	2.02E-04	1.03E-04	3.46E-06
367100.82	3757965.41	1.18E-03	1.82E-03	2.41E-03	1.79E-03	7.90E-04	2.00E-04	1.07E-04	3.61E-06
367214.06	3757915.94	1.26E-03	1.93E-03	2.55E-03	1.89E-03	8.31E-04	2.11E-04	1.11E-04	3.73E-06
367340.42	3757917.73	1.28E-03	2.01E-03	2.66E-03	1.97E-03	8.68E-04	2.18E-04	1.16E-04	3.90E-06
367341.62	3757957.07	1.22E-03	1.96E-03	2.60E-03	1.93E-03	8.53E-04	2.13E-04	1.15E-04	3.89E-06
367450.69	3758013.09	1.17E-03	1.97E-03	2.62E-03	1.96E-03	8.66E-04	2.14E-04	1.19E-04	4.01E-06
367533.54	3757861.70	1.43E-03	2.24E-03	2.95E-03	2.18E-03	9.60E-04	2.38E-04	1.25E-04	4.21E-06
367576.45	3757884.35	1.39E-03	2.24E-03	2.96E-03	2.19E-03	9.62E-04	2.37E-04	1.27E-04	4.26E-06
367636.65	3757858.72	1.44E-03	2.33E-03	3.08E-03	2.27E-03	9.97E-04	2.45E-04	1.30E-04	4.37E-06
367692.68	3757855.15	1.46E-03	2.39E-03	3.15E-03	2.32E-03	1.02E-03	2.49E-04	1.32E-04	4.45E-06
367711.16	3757924.29	1.33E-03	2.28E-03	3.02E-03	2.24E-03	9.84E-04	2.40E-04	1.31E-04	4.43E-06
367736.19	3757992.83	1.22E-03	2.18E-03	2.91E-03	2.17E-03	9.54E-04	2.31E-04	1.31E-04	4.40E-06
367728.44	3758118.59	1.06E-03	2.00E-03	2.69E-03	2.02E-03	8.87E-04	2.15E-04	1.26E-04	4.25E-06
367696.85	3758172.24	1.01E-03	1.92E-03	2.60E-03	1.96E-03	8.56E-04	2.08E-04	1.23E-04	4.15E-06
367726.06	3758225.88	9.61E-04	1.88E-03	2.55E-03	1.92E-03	8.37E-04	2.03E-04	1.22E-04	4.10E-06
367836.92	3758180.58	1.00E-03	1.99E-03	2.69E-03	2.03E-03	8.80E-04	2.13E-04	1.27E-04	4.27E-06
367822.62	3758148.99	1.03E-03	2.01E-03	2.72E-03	2.05E-03	8.92E-04	2.16E-04	1.28E-04	4.31E-06
368173.08	3757998.19	1.21E-03	2.47E-03	3.34E-03	2.50E-03	1.08E-03	2.55E-04	1.49E-04	5.01E-06
368236.86	3757978.52	1.23E-03	2.54E-03	3.42E-03	2.56E-03	1.11E-03	2.61E-04	1.53E-04	5.15E-06
368310.77	3757966.60	1.24E-03	2.59E-03	3.49E-03	2.62E-03	1.13E-03	2.66E-04	1.57E-04	5.27E-06
368527.13	3757966.01	1.33E-03	2.88E-03	3.90E-03	2.91E-03	1.23E-03	2.89E-04	1.66E-04	5.59E-06
368528.92	3757935.01	1.38E-03	2.99E-03	4.04E-03	3.00E-03	1.27E-03	2.96E-04	1.69E-04	5.70E-06
368555.14	3757938.59	1.38E-03	3.00E-03	4.06E-03	3.02E-03	1.27E-03	2.97E-04	1.70E-04	5.72E-06
368624.28	3757963.62	1.37E-03	2.98E-03	4.04E-03	3.01E-03	1.26E-03	2.98E-04	1.70E-04	5.73E-06
368967.60	3758177.00	1.22E-03	2.61E-03	3.61E-03	2.70E-03	1.08E-03	2.81E-04	1.53E-04	5.15E-06

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	1.35E-03	2.89E-03	3.99E-03	2.97E-03	1.19E-03	3.03E-04	1.65E-04	5.54E-06
369037.93	3758097.13	1.36E-03	2.90E-03	4.00E-03	2.98E-03	1.19E-03	3.05E-04	1.65E-04	5.56E-06
369149.98	3758166.27	1.30E-03	2.73E-03	3.79E-03	2.83E-03	1.13E-03	2.99E-04	1.61E-04	5.42E-06
369337.14	3757937.99	1.91E-03	4.01E-03	5.47E-03	4.04E-03	1.60E-03	3.95E-04	2.03E-04	6.83E-06
369375.28	3757966.60	1.88E-03	3.90E-03	5.34E-03	3.95E-03	1.56E-03	3.94E-04	2.02E-04	6.80E-06
369375.88	3758024.42	1.73E-03	3.55E-03	4.89E-03	3.64E-03	1.44E-03	3.73E-04	1.93E-04	6.50E-06
369208.39	3758210.38	1.26E-03	2.65E-03	3.69E-03	2.77E-03	1.11E-03	2.95E-04	1.60E-04	5.40E-06
369381.24	3758349.26	1.14E-03	2.35E-03	3.30E-03	2.51E-03	1.01E-03	2.73E-04	1.50E-04	5.06E-06
369386.01	3758584.69	8.92E-04	1.91E-03	2.69E-03	2.02E-03	8.13E-04	2.23E-04	1.22E-04	4.12E-06
369785.95	3758576.35	9.29E-04	1.94E-03	2.72E-03	2.00E-03	7.99E-04	2.29E-04	1.17E-04	3.95E-06
369783.57	3758284.29	1.38E-03	2.71E-03	3.78E-03	2.83E-03	1.11E-03	3.17E-04	1.57E-04	5.28E-06
370113.77	3758280.12	1.46E-03	2.79E-03	3.89E-03	2.84E-03	1.10E-03	3.31E-04	1.49E-04	5.03E-06
370221.65	3758288.46	1.45E-03	2.76E-03	3.84E-03	2.79E-03	1.09E-03	3.28E-04	1.45E-04	4.89E-06
370220.46	3758165.08	1.86E-03	3.47E-03	4.82E-03	3.50E-03	1.33E-03	4.08E-04	1.70E-04	5.73E-06
370278.27	3758166.27	1.87E-03	3.47E-03	4.81E-03	3.48E-03	1.33E-03	4.10E-04	1.67E-04	5.63E-06
370333.11	3758187.14	1.78E-03	3.32E-03	4.60E-03	3.31E-03	1.27E-03	3.95E-04	1.60E-04	5.39E-06
370383.77	3758220.51	1.65E-03	3.08E-03	4.26E-03	3.06E-03	1.19E-03	3.68E-04	1.50E-04	5.06E-06
370438.01	3758227.67	1.60E-03	3.00E-03	4.15E-03	2.96E-03	1.16E-03	3.59E-04	1.46E-04	4.90E-06
370406.42	3758286.67	1.42E-03	2.70E-03	3.73E-03	2.68E-03	1.06E-03	3.23E-04	1.37E-04	4.61E-06
370558.41	3758281.91	1.38E-03	2.61E-03	3.60E-03	2.54E-03	1.01E-03	3.10E-04	1.27E-04	4.28E-06
370603.11	3758252.70	1.45E-03	2.73E-03	3.75E-03	2.64E-03	1.05E-03	3.22E-04	1.29E-04	4.33E-06
370792.65	3758277.73	1.29E-03	2.43E-03	3.33E-03	2.33E-03	9.23E-04	2.66E-04	1.12E-04	3.78E-06
370789.08	3757972.56	2.80E-03	5.23E-03	7.16E-03	4.88E-03	1.85E-03	6.30E-04	1.79E-04	6.02E-06
370805.17	3757910.58	3.44E-03	6.38E-03	8.74E-03	5.91E-03	2.21E-03	8.09E-04	1.99E-04	6.71E-06
370854.04	3757854.55	4.17E-03	7.63E-03	1.05E-02	7.03E-03	2.61E-03	1.03E-03	2.18E-04	7.34E-06
370961.93	3757853.36	3.88E-03	7.08E-03	9.74E-03	6.52E-03	2.41E-03	9.26E-04	2.05E-04	6.92E-06
370960.14	3757771.10	5.78E-03	1.01E-02	1.40E-02	9.23E-03	3.40E-03	1.60E-03	2.47E-04	8.32E-06
371024.51	3757769.91	5.50E-03	9.57E-03	1.33E-02	8.85E-03	3.17E-03	1.43E-03	2.38E-04	8.02E-06
371104.38	3757901.64	2.96E-03	5.39E-03	7.42E-03	5.05E-03	1.85E-03	6.25E-04	1.71E-04	5.75E-06
371166.37	3757952.30	2.47E-03	4.49E-03	6.16E-03	4.23E-03	1.57E-03	4.96E-04	1.50E-04	5.06E-06
371163.98	3757984.48	2.25E-03	4.11E-03	5.63E-03	3.87E-03	1.45E-03	4.46E-04	1.43E-04	4.81E-06
371228.95	3757973.76	2.30E-03	4.15E-03	5.70E-03	3.93E-03	1.46E-03	4.54E-04	1.41E-04	4.73E-06
371283.78	3757949.32	2.47E-03	4.40E-03	6.05E-03	4.19E-03	1.53E-03	4.94E-04	1.43E-04	4.80E-06
371338.62	3758023.82	1.99E-03	3.56E-03	4.87E-03	3.38E-03	1.26E-03	3.81E-04	1.23E-04	4.14E-06
371720.08	3758282.50	1.17E-03	2.01E-03	2.74E-03	1.94E-03	7.42E-04	2.07E-04	7.87E-05	2.65E-06
371801.74	3758170.45	1.51E-03	2.53E-03	3.49E-03	2.47E-03	9.13E-04	2.76E-04	9.19E-05	3.09E-06
371843.46	3758143.63	1.64E-03	2.72E-03	3.76E-03	2.68E-03	9.73E-04	3.05E-04	9.63E-05	3.24E-06
371891.74	3758134.09	1.72E-03	2.82E-03	3.91E-03	2.79E-03	1.00E-03	3.23E-04	9.87E-05	3.32E-06
371887.57	3758057.80	2.15E-03	3.45E-03	4.83E-03	3.46E-03	1.21E-03	4.25E-04	1.11E-04	3.74E-06
371937.63	3758054.82	2.22E-03	3.54E-03	4.96E-03	3.56E-03	1.23E-03	4.41E-04	1.13E-04	3.80E-06
371928.10	3757850.97	4.72E-03	7.08E-03	1.03E-02	7.44E-03	2.28E-03	1.05E-03	1.68E-04	5.67E-06
371922.14	3757827.73	5.19E-03	7.74E-03	1.14E-02	8.18E-03	2.46E-03	1.16E-03	1.78E-04	5.98E-06
371918.56	3757676.93	9.23E-03	1.36E-02	2.08E-02	1.47E-02	3.82E-03	1.86E-03	2.72E-04	9.16E-06
372027.04	3757673.35	8.61E-03	1.30E-02	1.98E-02	1.39E-02	3.59E-03	1.67E-03	2.94E-04	9.89E-06
372028.23	3757754.42	6.68E-03	9.93E-03	1.49E-02	1.06E-02	2.95E-03	1.39E-03	2.26E-04	7.60E-06
372157.57	3757753.82	6.30E-03	9.57E-03	1.43E-02	1.02E-02	2.82E-03	1.27E-03	2.44E-04	8.21E-06
372144.46	3757302.62	6.55E-03	2.03E-02	2.35E-02	1.60E-02	7.85E-03	2.14E-03	1.73E-03	5.83E-05
372049.09	3757305.01	7.82E-03	2.39E-02	2.79E-02	1.79E-02	8.13E-03	2.33E-03	1.75E-03	5.87E-05
372050.28	3757420.04	1.07E-02	2.30E-02	3.12E-02	1.94E-02	5.83E-03	2.07E-03	9.36E-04	3.15E-05
371943.00	3757422.42	1.33E-02	2.70E-02	3.78E-02	2.31E-02	6.07E-03	2.32E-03	8.63E-04	2.90E-05
371910.81	3757395.60	1.36E-02	2.96E-02	4.04E-02	2.41E-02	6.54E-03	2.45E-03	9.83E-04	3.31E-05
371909.02	3757355.07	1.24E-02	3.10E-02	3.97E-02	2.32E-02	7.28E-03	2.53E-03	1.25E-03	4.22E-05
371673.59	3757361.03	2.38E-02	5.12E-02	7.21E-02	3.96E-02	8.27E-03	3.49E-03	1.01E-03	3.39E-05
371672.40	3757179.24	9.54E-03	5.24E-02	5.09E-02	2.82E-02	1.68E-02	4.48E-03	4.13E-03	1.39E-04
371612.79	3757178.05	1.10E-02	6.39E-02	6.14E-02	3.03E-02	1.71E-02	4.78E-03	4.09E-03	1.38E-04

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	3.24E-03	5.09E-02	4.62E-02	6.81E-02	6.46E-02	1.27E-02	1.74E-02	5.85E-04
371398.82	3757001.03	5.51E-03	2.63E-01	1.84E-01	3.60E-01	3.71E-01	7.66E-02	1.19E-01	4.01E-03
371404.78	3757369.97	1.03E-01	1.28E-01	2.67E-01	1.56E-01	1.23E-02	6.38E-03	8.23E-04	2.77E-05
371239.08	3757371.17	2.86E-01	3.08E-01	7.25E-01	4.29E-01	2.12E-02	1.16E-02	8.42E-04	2.83E-05
371240.87	3757312.75	3.07E-01	3.72E-01	8.21E-01	4.57E-01	2.00E-02	1.16E-02	1.19E-03	3.99E-05
371230.14	3757296.07	3.24E-01	4.21E-01	8.90E-01	4.83E-01	2.12E-02	1.23E-02	1.33E-03	4.48E-05
371193.78	3757296.07	3.03E-01	3.90E-01	8.20E-01	4.51E-01	2.45E-02	1.48E-02	1.35E-03	4.53E-05
371194.38	3757369.97	3.54E-01	3.84E-01	8.67E-01	5.49E-01	3.46E-02	1.46E-02	8.67E-04	2.92E-05
371106.76	3757368.78	3.08E-01	3.42E-01	7.58E-01	4.54E-01	3.84E-02	2.68E-02	9.18E-04	3.09E-05
371006.03	3757368.19	3.43E-01	4.72E-01	7.15E-01	4.14E-01	1.55E-01	1.43E-01	9.76E-04	3.29E-05
370952.39	3757369.38	3.43E-01	4.46E-01	6.90E-01	5.15E-01	1.29E-01	8.86E-02	9.92E-04	3.34E-05
370952.99	3756975.40	2.64E-02	2.42E-01	1.81E-01	3.86E-01	3.76E-01	8.29E-02	1.21E-01	4.08E-03
371352.33	3756967.65	4.41E-03	2.82E-01	2.10E-01	4.30E-01	4.41E-01	8.88E-02	1.34E-01	4.52E-03
371366.63	3756963.48	4.08E-03	2.79E-01	2.12E-01	4.36E-01	4.46E-01	8.92E-02	1.34E-01	4.50E-03
372580.75	3756947.98	8.35E-04	6.38E-03	8.02E-03	8.43E-03	6.81E-03	1.18E-03	1.12E-03	3.78E-05
372578.37	3756755.46	4.57E-04	6.58E-03	1.30E-02	1.18E-02	9.48E-03	1.27E-03	4.76E-04	1.60E-05
372744.07	3756750.69	4.15E-04	6.64E-03	1.00E-02	9.04E-03	7.19E-03	9.75E-04	3.86E-04	1.30E-05
372686.25	3756586.19	3.29E-04	1.04E-02	1.66E-02	1.43E-02	1.14E-02	1.39E-03	1.76E-04	5.94E-06
372575.99	3756587.38	3.50E-04	2.20E-02	3.52E-02	3.07E-02	2.52E-02	3.00E-03	1.94E-04	6.52E-06
372574.79	3756508.11	3.22E-04	1.89E-02	3.03E-02	2.61E-02	2.13E-02	2.52E-03	1.35E-04	4.53E-06
372913.34	3756502.74	2.69E-04	3.08E-03	4.91E-03	3.85E-03	2.56E-03	3.51E-04	1.06E-04	3.56E-06
372912.74	3756434.80	2.55E-04	2.29E-03	3.70E-03	2.66E-03	1.44E-03	2.15E-04	8.33E-05	2.80E-06
373368.11	3756430.03	2.06E-04	1.72E-03	2.85E-03	1.90E-03	8.19E-04	1.33E-04	6.76E-05	2.27E-06
373359.17	3755756.51	1.48E-04	2.30E-02	4.39E-02	2.16E-02	2.42E-04	5.26E-05	3.62E-05	1.22E-06
372921.09	3755761.87	1.58E-04	1.17E-01	2.24E-01	1.10E-01	3.04E-04	6.25E-05	4.30E-05	1.45E-06
372917.79	3755365.34	1.29E-04	1.27E-01	2.44E-01	1.19E-01	2.11E-04	4.54E-05	3.08E-05	1.04E-06
372818.92	3755364.63	1.35E-04	1.74E-01	3.33E-01	1.63E-01	2.20E-04	4.76E-05	3.18E-05	1.07E-06
372818.92	3755403.20	1.36E-04	2.71E-01	5.18E-01	2.53E-01	2.26E-04	4.85E-05	3.26E-05	1.10E-06
372778.25	3755403.90	1.39E-04	2.66E-01	5.10E-01	2.49E-01	2.31E-04	4.97E-05	3.31E-05	1.11E-06
372777.55	3755366.04	1.38E-04	1.82E-01	3.48E-01	1.70E-01	2.25E-04	4.88E-05	3.24E-05	1.09E-06
372603.65	3755367.44	1.53E-04	9.53E-02	1.82E-01	8.92E-02	2.56E-04	5.62E-05	3.59E-05	1.21E-06
372558.07	3755369.54	1.58E-04	4.68E-02	8.94E-02	4.38E-02	2.66E-04	5.86E-05	3.71E-05	1.25E-06
372428.34	3755384.27	1.72E-04	2.10E-02	4.00E-02	1.98E-02	3.00E-04	6.59E-05	4.12E-05	1.39E-06
371762.89	3755393.38	1.89E-04	3.56E-03	6.48E-03	3.48E-03	4.51E-04	8.19E-05	5.38E-05	1.81E-06
371727.12	3755394.09	1.88E-04	3.39E-03	6.16E-03	3.32E-03	4.59E-04	8.29E-05	5.39E-05	1.81E-06
371058.16	3755398.29	3.19E-04	2.34E-03	3.81E-03	2.43E-03	8.50E-04	1.62E-04	1.12E-04	3.77E-06
370741.91	3755486.65	4.38E-04	2.64E-03	4.01E-03	2.78E-03	1.25E-03	2.51E-04	2.01E-04	6.76E-06
370521.03	3755461.40	5.73E-04	2.63E-03	3.91E-03	2.85E-03	1.33E-03	2.92E-04	2.26E-04	7.61E-06
370383.59	3755458.60	6.59E-04	2.61E-03	3.89E-03	2.89E-03	1.31E-03	2.97E-04	2.17E-04	7.31E-06
369247.61	3755467.01	7.49E-04	2.28E-03	3.23E-03	2.52E-03	1.17E-03	2.75E-04	2.15E-04	7.25E-06
369163.47	3755473.32	7.68E-04	2.26E-03	3.21E-03	2.50E-03	1.15E-03	2.71E-04	2.10E-04	7.06E-06
368590.57	3755480.34	7.73E-04	1.95E-03	2.76E-03	2.12E-03	9.16E-04	2.25E-04	1.63E-04	5.49E-06
368228.74	3755484.54	7.95E-04	1.76E-03	2.48E-03	1.88E-03	7.89E-04	1.98E-04	1.35E-04	4.53E-06
368171.24	3755480.34	7.98E-04	1.74E-03	2.45E-03	1.85E-03	7.71E-04	1.94E-04	1.31E-04	4.39E-06
367863.41	3755434.76	7.95E-04	1.57E-03	2.19E-03	1.64E-03	6.81E-04	1.73E-04	1.11E-04	3.73E-06
367371.15	3755438.96	7.86E-04	1.34E-03	1.86E-03	1.37E-03	5.60E-04	1.45E-04	8.53E-05	2.87E-06
366765.67	3756883.32	2.00E-03	1.68E-03	1.96E-03	1.50E-03	8.37E-04	2.27E-04	1.13E-04	3.80E-06
366828.81	3756907.50	2.38E-03	1.81E-03	2.03E-03	1.56E-03	8.99E-04	2.50E-04	1.18E-04	3.96E-06
366793.88	3756989.45	2.61E-03	1.88E-03	2.08E-03	1.61E-03	9.36E-04	2.66E-04	1.21E-04	4.08E-06
366732.09	3756958.55	2.23E-03	1.75E-03	2.00E-03	1.54E-03	8.73E-04	2.42E-04	1.16E-04	3.92E-06
372621.61	3757032.12	1.15E-03	6.81E-03	8.02E-03	8.51E-03	6.73E-03	1.26E-03	1.33E-03	4.46E-05
372621.61	3757234.80	2.64E-03	9.57E-03	1.09E-02	9.66E-03	6.35E-03	1.42E-03	1.44E-03	4.83E-05
372759.21	3757580.64	4.63E-03	9.33E-03	1.26E-02	8.99E-03	3.34E-03	1.06E-03	5.77E-04	1.94E-05
372768.50	3757699.65	4.53E-03	8.14E-03	1.14E-02	8.14E-03	2.72E-03	9.47E-04	4.03E-04	1.36E-05
372818.71	3757703.37	4.34E-03	7.87E-03	1.10E-02	7.87E-03	2.67E-03	9.19E-04	4.04E-04	1.36E-05

Source Group: F
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Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	4.22E-03	7.44E-03	1.05E-02	7.51E-03	2.49E-03	8.79E-04	3.59E-04	1.21E-05
373382.11	3757738.69	2.93E-03	5.70E-03	7.70E-03	5.74E-03	2.30E-03	6.95E-04	3.90E-04	1.31E-05
373380.25	3757078.61	8.45E-04	3.91E-03	4.94E-03	4.76E-03	3.48E-03	6.44E-04	5.81E-04	1.95E-05
373237.07	3757084.18	9.32E-04	4.35E-03	5.40E-03	5.27E-03	3.89E-03	7.28E-04	6.77E-04	2.28E-05
373177.57	3757019.11	7.74E-04	4.22E-03	5.39E-03	5.29E-03	4.01E-03	7.12E-04	6.33E-04	2.13E-05
373064.15	3756978.20	7.13E-04	4.42E-03	5.74E-03	5.66E-03	4.37E-03	7.52E-04	6.48E-04	2.18E-05
372956.30	3756974.48	7.44E-04	4.78E-03	6.17E-03	6.16E-03	4.79E-03	8.27E-04	7.29E-04	2.45E-05
372666.24	3756970.76	8.66E-04	6.02E-03	7.51E-03	7.84E-03	6.27E-03	1.10E-03	1.06E-03	3.57E-05
372660.66	3757024.68	1.08E-03	6.46E-03	7.70E-03	8.12E-03	6.42E-03	1.19E-03	1.23E-03	4.14E-05
366459.78	3757719.85	1.25E-03	1.71E-03	2.22E-03	1.64E-03	7.30E-04	1.90E-04	9.82E-05	3.31E-06
366778.07	3757789.29	1.33E-03	1.83E-03	2.39E-03	1.76E-03	7.79E-04	2.02E-04	1.03E-04	3.45E-06
366945.05	3757880.78	1.27E-03	1.83E-03	2.41E-03	1.78E-03	7.85E-04	2.02E-04	1.04E-04	3.50E-06
367022.94	3757923.09	1.23E-03	1.84E-03	2.42E-03	1.79E-03	7.91E-04	2.02E-04	1.06E-04	3.56E-06
367157.44	3757940.67	1.21E-03	1.86E-03	2.46E-03	1.83E-03	8.04E-04	2.05E-04	1.08E-04	3.63E-06
367277.22	3757916.83	1.27E-03	1.97E-03	2.60E-03	1.93E-03	8.50E-04	2.15E-04	1.14E-04	3.82E-06
367396.16	3757985.08	1.20E-03	1.96E-03	2.61E-03	1.94E-03	8.59E-04	2.14E-04	1.17E-04	3.95E-06
367492.11	3757937.40	1.29E-03	2.10E-03	2.78E-03	2.06E-03	9.09E-04	2.25E-04	1.22E-04	4.11E-06
367732.32	3758055.71	1.13E-03	2.08E-03	2.79E-03	2.09E-03	9.19E-04	2.23E-04	1.29E-04	4.33E-06
367781.49	3758203.23	9.81E-04	1.93E-03	2.61E-03	1.97E-03	8.58E-04	2.08E-04	1.24E-04	4.18E-06
367910.23	3758111.29	1.06E-03	2.10E-03	2.83E-03	2.13E-03	9.30E-04	2.24E-04	1.33E-04	4.47E-06
367997.85	3758073.59	1.09E-03	2.19E-03	2.95E-03	2.23E-03	9.70E-04	2.32E-04	1.38E-04	4.64E-06
368085.47	3758035.89	1.15E-03	2.32E-03	3.13E-03	2.35E-03	1.02E-03	2.43E-04	1.43E-04	4.82E-06
368382.89	3757966.40	1.25E-03	2.65E-03	3.58E-03	2.69E-03	1.16E-03	2.71E-04	1.60E-04	5.37E-06
368455.01	3757966.21	1.30E-03	2.78E-03	3.76E-03	2.81E-03	1.20E-03	2.81E-04	1.63E-04	5.50E-06
368692.94	3758006.30	1.33E-03	2.89E-03	3.94E-03	2.95E-03	1.22E-03	2.93E-04	1.67E-04	5.63E-06
368761.61	3758048.97	1.30E-03	2.81E-03	3.86E-03	2.88E-03	1.18E-03	2.89E-04	1.63E-04	5.49E-06
368830.27	3758091.65	1.27E-03	2.74E-03	3.78E-03	2.82E-03	1.14E-03	2.85E-04	1.59E-04	5.34E-06
368898.94	3758134.32	1.25E-03	2.68E-03	3.70E-03	2.76E-03	1.11E-03	2.83E-04	1.55E-04	5.23E-06
369093.96	3758131.70	1.33E-03	2.81E-03	3.89E-03	2.90E-03	1.16E-03	3.02E-04	1.62E-04	5.46E-06
369212.37	3758090.18	1.46E-03	3.04E-03	4.20E-03	3.13E-03	1.25E-03	3.25E-04	1.72E-04	5.80E-06
369274.75	3758014.08	1.66E-03	3.45E-03	4.74E-03	3.52E-03	1.40E-03	3.56E-04	1.86E-04	6.27E-06
369320.05	3758086.41	1.54E-03	3.18E-03	4.40E-03	3.28E-03	1.30E-03	3.43E-04	1.81E-04	6.08E-06
369264.22	3758148.39	1.39E-03	2.89E-03	4.01E-03	3.00E-03	1.20E-03	3.17E-04	1.70E-04	5.72E-06
369266.01	3758256.67	1.22E-03	2.54E-03	3.55E-03	2.68E-03	1.08E-03	2.88E-04	1.58E-04	5.32E-06
369323.62	3758302.97	1.17E-03	2.44E-03	3.42E-03	2.59E-03	1.04E-03	2.81E-04	1.55E-04	5.21E-06
369382.83	3758427.74	1.04E-03	2.18E-03	3.06E-03	2.33E-03	9.36E-04	2.53E-04	1.40E-04	4.73E-06
369384.42	3758506.21	9.61E-04	2.03E-03	2.86E-03	2.17E-03	8.71E-04	2.37E-04	1.31E-04	4.41E-06
369466.00	3758583.02	9.02E-04	1.92E-03	2.70E-03	2.02E-03	8.11E-04	2.25E-04	1.21E-04	4.08E-06
369545.99	3758581.35	9.10E-04	1.93E-03	2.72E-03	2.02E-03	8.09E-04	2.27E-04	1.20E-04	4.04E-06
369625.97	3758579.69	9.17E-04	1.94E-03	2.72E-03	2.02E-03	8.05E-04	2.28E-04	1.19E-04	4.01E-06
369705.96	3758578.02	9.25E-04	1.94E-03	2.73E-03	2.01E-03	8.03E-04	2.29E-04	1.18E-04	3.98E-06
369785.16	3758479.00	1.05E-03	2.16E-03	3.03E-03	2.24E-03	8.88E-04	2.55E-04	1.29E-04	4.35E-06
369784.36	3758381.64	1.20E-03	2.41E-03	3.37E-03	2.51E-03	9.88E-04	2.84E-04	1.42E-04	4.78E-06
369866.12	3758283.25	1.41E-03	2.75E-03	3.84E-03	2.86E-03	1.11E-03	3.23E-04	1.56E-04	5.26E-06
369948.67	3758282.21	1.43E-03	2.78E-03	3.87E-03	2.86E-03	1.11E-03	3.27E-04	1.54E-04	5.19E-06
370031.22	3758281.16	1.44E-03	2.79E-03	3.88E-03	2.85E-03	1.11E-03	3.29E-04	1.52E-04	5.11E-06
370167.71	3758284.29	1.45E-03	2.78E-03	3.87E-03	2.82E-03	1.09E-03	3.29E-04	1.47E-04	4.96E-06
370221.05	3758226.77	1.64E-03	3.09E-03	4.29E-03	3.12E-03	1.20E-03	3.66E-04	1.57E-04	5.28E-06
370482.41	3758284.29	1.40E-03	2.66E-03	3.66E-03	2.61E-03	1.04E-03	3.17E-04	1.32E-04	4.45E-06
370697.88	3758265.21	1.37E-03	2.58E-03	3.54E-03	2.48E-03	9.84E-04	2.94E-04	1.20E-04	4.03E-06
370791.76	3758201.44	1.52E-03	2.84E-03	3.88E-03	2.70E-03	1.06E-03	3.14E-04	1.24E-04	4.18E-06
370790.86	3758125.15	1.82E-03	3.40E-03	4.65E-03	3.22E-03	1.25E-03	3.82E-04	1.39E-04	4.67E-06
370789.97	3758048.85	2.23E-03	4.16E-03	5.69E-03	3.91E-03	1.50E-03	4.80E-04	1.57E-04	5.27E-06
370907.98	3757853.96	4.01E-03	7.34E-03	1.01E-02	6.77E-03	2.50E-03	9.73E-04	2.12E-04	7.13E-06
371064.45	3757835.77	3.88E-03	6.96E-03	9.63E-03	6.50E-03	2.34E-03	8.86E-04	2.00E-04	6.73E-06

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	1.75E-03	3.11E-03	4.25E-03	2.96E-03	1.12E-03	3.28E-04	1.10E-04	3.71E-06
371491.20	3758127.29	1.56E-03	2.73E-03	3.73E-03	2.61E-03	9.92E-04	2.86E-04	9.95E-05	3.35E-06
371567.50	3758179.03	1.40E-03	2.43E-03	3.32E-03	2.33E-03	8.89E-04	2.52E-04	9.07E-05	3.05E-06
371643.79	3758230.76	1.27E-03	2.20E-03	3.00E-03	2.11E-03	8.08E-04	2.27E-04	8.40E-05	2.83E-06
371760.91	3758226.48	1.32E-03	2.24E-03	3.07E-03	2.17E-03	8.18E-04	2.36E-04	8.47E-05	2.85E-06
371934.45	3757986.87	2.79E-03	4.36E-03	6.19E-03	4.45E-03	1.48E-03	5.82E-04	1.27E-04	4.28E-06
371931.28	3757918.92	3.60E-03	5.50E-03	7.91E-03	5.70E-03	1.83E-03	7.83E-04	1.45E-04	4.89E-06
371920.35	3757752.33	7.01E-03	1.03E-02	1.54E-02	1.11E-02	3.12E-03	1.52E-03	2.16E-04	7.27E-06
371972.80	3757675.14	8.93E-03	1.33E-02	2.03E-02	1.43E-02	3.70E-03	1.76E-03	2.82E-04	9.50E-06
372092.90	3757754.12	6.50E-03	9.76E-03	1.46E-02	1.04E-02	2.88E-03	1.33E-03	2.34E-04	7.88E-06
372154.95	3757663.58	7.92E-03	1.24E-02	1.87E-02	1.30E-02	3.43E-03	1.50E-03	3.32E-04	1.12E-05
372152.33	3757573.34	9.21E-03	1.56E-02	2.31E-02	1.56E-02	4.08E-03	1.67E-03	4.77E-04	1.61E-05
372149.70	3757483.10	9.53E-03	1.85E-02	2.61E-02	1.69E-02	4.87E-03	1.80E-03	7.19E-04	2.42E-05
372147.08	3757392.86	8.50E-03	2.04E-02	2.62E-02	1.68E-02	6.03E-03	1.93E-03	1.12E-03	3.76E-05
372049.68	3757362.52	9.44E-03	2.40E-02	3.02E-02	1.88E-02	6.78E-03	2.17E-03	1.28E-03	4.30E-05
371996.64	3757421.23	1.19E-02	2.49E-02	3.43E-02	2.11E-02	5.94E-03	2.19E-03	9.01E-04	3.03E-05
371830.54	3757357.06	1.50E-02	3.63E-02	4.75E-02	2.69E-02	7.49E-03	2.77E-03	1.17E-03	3.95E-05
371752.07	3757359.04	1.86E-02	4.28E-02	5.78E-02	3.20E-02	7.79E-03	3.08E-03	1.09E-03	3.66E-05
371672.99	3757270.13	1.58E-02	5.73E-02	6.38E-02	3.05E-02	1.06E-02	3.68E-03	1.92E-03	6.45E-05
371612.20	3757087.46	6.35E-03	6.28E-02	5.49E-02	4.32E-02	3.63E-02	7.98E-03	1.04E-02	3.49E-04
371540.67	3756998.25	3.79E-03	7.91E-02	6.57E-02	1.08E-01	1.06E-01	2.12E-02	3.06E-02	1.03E-03
371469.75	3756999.64	4.50E-03	2.16E-01	1.50E-01	3.26E-01	3.36E-01	6.92E-02	1.07E-01	3.61E-03
371400.31	3757093.27	1.28E-02	3.71E-01	3.00E-01	5.32E-02	3.90E-02	9.59E-03	1.07E-02	3.60E-04
371401.80	3757185.50	2.23E-02	2.67E-01	2.31E-01	4.51E-02	1.85E-02	6.80E-03	3.41E-03	1.15E-04
371403.29	3757277.73	6.10E-02	2.16E-01	2.60E-01	9.63E-02	1.38E-02	6.49E-03	1.51E-03	5.09E-05
371321.93	3757370.57	2.76E-01	2.94E-01	7.11E-01	4.12E-01	1.53E-02	8.33E-03	8.21E-04	2.76E-05
371056.40	3757368.48	3.09E-01	3.60E-01	7.32E-01	4.41E-01	6.07E-02	4.78E-02	9.46E-04	3.19E-05
370952.54	3757270.88	3.50E-01	4.82E-01	7.17E-01	5.25E-01	1.37E-01	9.41E-02	1.69E-03	5.68E-05
370952.69	3757172.39	3.37E-01	4.68E-01	6.86E-01	5.12E-01	1.41E-01	9.43E-02	3.35E-03	1.13E-04
370952.84	3757073.90	3.03E-01	4.17E-01	6.15E-01	4.90E-01	1.46E-01	8.42E-02	1.01E-02	3.40E-04
371052.83	3756973.46	1.19E-02	1.54E-01	1.13E-01	2.40E-01	2.37E-01	5.02E-02	7.63E-02	2.57E-03
371152.66	3756971.52	8.02E-03	1.98E-01	1.38E-01	3.12E-01	3.18E-01	6.64E-02	1.03E-01	3.47E-03
371252.49	3756969.59	5.93E-03	2.71E-01	1.87E-01	4.17E-01	4.30E-01	8.88E-02	1.38E-01	4.64E-03
371460.02	3756962.29	3.31E-03	1.88E-01	1.57E-01	2.98E-01	3.00E-01	5.85E-02	8.43E-02	2.84E-03
371553.42	3756961.10	2.74E-03	6.83E-02	7.06E-02	1.00E-01	9.49E-02	1.72E-02	2.15E-02	7.24E-04
371646.81	3756959.90	2.32E-03	3.89E-02	3.97E-02	5.59E-02	5.22E-02	9.69E-03	1.23E-02	4.13E-04
371740.21	3756958.71	1.99E-03	2.75E-02	2.88E-02	3.90E-02	3.57E-02	6.62E-03	8.20E-03	2.76E-04
371833.60	3756957.52	1.75E-03	2.11E-02	2.27E-02	2.95E-02	2.65E-02	4.89E-03	5.90E-03	1.99E-04
371926.99	3756956.33	1.55E-03	1.69E-02	1.86E-02	2.33E-02	2.07E-02	3.78E-03	4.44E-03	1.49E-04
372020.39	3756955.13	1.38E-03	1.39E-02	1.58E-02	1.91E-02	1.66E-02	3.03E-03	3.45E-03	1.16E-04
372113.78	3756953.94	1.25E-03	1.18E-02	1.36E-02	1.61E-02	1.38E-02	2.48E-03	2.75E-03	9.24E-05
372207.17	3756952.75	1.13E-03	1.01E-02	1.19E-02	1.37E-02	1.16E-02	2.08E-03	2.23E-03	7.50E-05
372300.57	3756951.56	1.04E-03	8.80E-03	1.06E-02	1.18E-02	9.88E-03	1.76E-03	1.84E-03	6.20E-05
372393.96	3756950.37	9.61E-04	7.76E-03	9.44E-03	1.04E-02	8.55E-03	1.51E-03	1.54E-03	5.19E-05
372487.36	3756949.17	8.93E-04	6.97E-03	8.63E-03	9.26E-03	7.56E-03	1.33E-03	1.31E-03	4.41E-05
372579.56	3756851.72	5.91E-04	6.90E-03	9.71E-03	9.40E-03	7.60E-03	1.15E-03	7.67E-04	2.58E-05
372661.22	3756753.08	4.35E-04	7.44E-03	1.13E-02	1.02E-02	8.13E-03	1.10E-03	4.27E-04	1.44E-05
372715.16	3756668.44	3.61E-04	8.68E-03	1.36E-02	1.19E-02	9.49E-03	1.20E-03	2.61E-04	8.79E-06
372631.12	3756586.79	3.39E-04	1.43E-02	2.28E-02	1.97E-02	1.60E-02	1.93E-03	1.85E-04	6.21E-06
372659.43	3756506.77	3.08E-04	7.01E-03	1.12E-02	9.34E-03	7.09E-03	8.84E-04	1.26E-04	4.23E-06
372744.07	3756505.42	2.94E-04	4.77E-03	7.62E-03	6.19E-03	4.46E-03	5.77E-04	1.18E-04	3.98E-06
372828.70	3756504.08	2.81E-04	3.72E-03	5.93E-03	4.73E-03	3.26E-03	4.36E-04	1.12E-04	3.76E-06
373003.81	3756433.85	2.44E-04	2.08E-03	3.38E-03	2.40E-03	1.25E-03	1.91E-04	7.93E-05	2.67E-06
373094.89	3756432.89	2.33E-04	1.93E-03	3.14E-03	2.20E-03	1.11E-03	1.72E-04	7.59E-05	2.55E-06
373185.96	3756431.94	2.23E-04	1.83E-03	2.99E-03	2.06E-03	9.92E-04	1.57E-04	7.28E-05	2.45E-06

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	2.14E-04	1.76E-03	2.89E-03	1.96E-03	8.97E-04	1.44E-04	7.00E-05	2.36E-06
373366.83	3756333.81	1.95E-04	1.82E-03	3.14E-03	1.87E-03	5.22E-04	9.43E-05	5.24E-05	1.77E-06
373365.56	3756237.60	1.87E-04	2.31E-03	4.13E-03	2.27E-03	3.77E-04	7.49E-05	4.40E-05	1.48E-06
373364.28	3756141.38	1.81E-04	3.47E-03	6.37E-03	3.33E-03	3.11E-04	6.55E-05	3.96E-05	1.33E-06
373363.00	3756045.16	1.74E-04	5.84E-03	1.09E-02	5.54E-03	2.80E-04	6.07E-05	3.77E-05	1.27E-06
373361.72	3755948.94	1.67E-04	1.03E-02	1.94E-02	9.67E-03	2.64E-04	5.76E-05	3.70E-05	1.25E-06
373360.45	3755852.73	1.58E-04	1.67E-02	3.17E-02	1.57E-02	2.53E-04	5.51E-05	3.68E-05	1.24E-06
373271.55	3755757.58	1.50E-04	2.90E-02	5.53E-02	2.72E-02	2.53E-04	5.44E-05	3.77E-05	1.27E-06
373183.94	3755758.65	1.52E-04	3.79E-02	7.24E-02	3.55E-02	2.65E-04	5.64E-05	3.91E-05	1.32E-06
373096.32	3755759.73	1.54E-04	5.20E-02	9.93E-02	4.87E-02	2.79E-04	5.85E-05	4.05E-05	1.36E-06
373008.71	3755760.80	1.56E-04	7.85E-02	1.50E-01	7.35E-02	2.92E-04	6.05E-05	4.18E-05	1.41E-06
372920.27	3755662.74	1.47E-04	2.43E-01	4.64E-01	2.27E-01	2.76E-04	5.72E-05	3.95E-05	1.33E-06
372919.44	3755563.60	1.39E-04	2.46E-01	4.71E-01	2.30E-01	2.50E-04	5.24E-05	3.60E-05	1.21E-06
372918.61	3755464.47	1.33E-04	2.38E-01	4.56E-01	2.23E-01	2.29E-04	4.84E-05	3.31E-05	1.11E-06
372690.60	3755366.74	1.45E-04	1.74E-01	3.34E-01	1.63E-01	2.39E-04	5.21E-05	3.39E-05	1.14E-06
372493.21	3755376.90	1.65E-04	2.97E-02	5.66E-02	2.78E-02	2.83E-04	6.22E-05	3.91E-05	1.31E-06
372333.28	3755385.57	1.81E-04	1.39E-02	2.63E-02	1.31E-02	3.26E-04	7.08E-05	4.45E-05	1.50E-06
372238.21	3755386.87	1.90E-04	9.93E-03	1.87E-02	9.40E-03	3.52E-04	7.49E-05	4.78E-05	1.61E-06
372143.15	3755388.17	1.95E-04	7.48E-03	1.40E-02	7.13E-03	3.78E-04	7.78E-05	5.07E-05	1.70E-06
372048.08	3755389.48	1.97E-04	5.92E-03	1.10E-02	5.69E-03	3.99E-04	7.94E-05	5.28E-05	1.78E-06
371953.02	3755390.78	1.96E-04	4.85E-03	8.99E-03	4.70E-03	4.18E-04	8.00E-05	5.39E-05	1.81E-06
371857.95	3755392.08	1.92E-04	4.10E-03	7.54E-03	3.99E-03	4.34E-04	8.05E-05	5.40E-05	1.82E-06
371631.55	3755394.69	1.90E-04	3.04E-03	5.45E-03	2.97E-03	4.83E-04	8.74E-05	5.53E-05	1.86E-06
371535.99	3755395.29	2.00E-04	2.78E-03	4.93E-03	2.73E-03	5.18E-04	9.58E-05	5.93E-05	2.00E-06
371440.42	3755395.89	2.16E-04	2.59E-03	4.53E-03	2.57E-03	5.68E-04	1.08E-04	6.63E-05	2.23E-06
371344.86	3755396.49	2.40E-04	2.47E-03	4.25E-03	2.48E-03	6.33E-04	1.24E-04	7.59E-05	2.55E-06
371249.29	3755397.09	2.68E-04	2.39E-03	4.05E-03	2.44E-03	7.08E-04	1.40E-04	8.75E-05	2.95E-06
371153.73	3755397.69	2.96E-04	2.36E-03	3.91E-03	2.43E-03	7.82E-04	1.52E-04	9.99E-05	3.36E-06
370668.28	3755478.23	4.81E-04	2.65E-03	3.98E-03	2.82E-03	1.30E-03	2.70E-04	2.16E-04	7.27E-06
370594.66	3755469.82	5.25E-04	2.64E-03	3.94E-03	2.84E-03	1.32E-03	2.83E-04	2.25E-04	7.57E-06
370452.31	3755460.00	6.19E-04	2.62E-03	3.90E-03	2.88E-03	1.33E-03	2.97E-04	2.24E-04	7.52E-06
370288.92	3755459.30	6.97E-04	2.58E-03	3.86E-03	2.90E-03	1.30E-03	2.91E-04	2.09E-04	7.03E-06
370194.26	3755460.00	7.07E-04	2.54E-03	3.80E-03	2.88E-03	1.28E-03	2.82E-04	2.05E-04	6.88E-06
370099.59	3755460.70	6.94E-04	2.49E-03	3.70E-03	2.83E-03	1.28E-03	2.76E-04	2.07E-04	6.95E-06
370004.93	3755461.40	6.68E-04	2.44E-03	3.59E-03	2.77E-03	1.28E-03	2.73E-04	2.14E-04	7.20E-06
369910.27	3755462.10	6.43E-04	2.40E-03	3.48E-03	2.70E-03	1.29E-03	2.73E-04	2.23E-04	7.51E-06
369815.60	3755462.81	6.28E-04	2.37E-03	3.39E-03	2.64E-03	1.29E-03	2.76E-04	2.31E-04	7.77E-06
369720.93	3755463.51	6.28E-04	2.34E-03	3.33E-03	2.59E-03	1.28E-03	2.78E-04	2.35E-04	7.91E-06
369626.27	3755464.21	6.43E-04	2.33E-03	3.29E-03	2.57E-03	1.27E-03	2.81E-04	2.35E-04	7.92E-06
369531.60	3755464.91	6.68E-04	2.32E-03	3.28E-03	2.55E-03	1.25E-03	2.82E-04	2.33E-04	7.83E-06
369436.94	3755465.61	6.97E-04	2.31E-03	3.27E-03	2.55E-03	1.23E-03	2.81E-04	2.28E-04	7.67E-06
369342.28	3755466.31	7.26E-04	2.30E-03	3.25E-03	2.54E-03	1.20E-03	2.79E-04	2.22E-04	7.48E-06
369067.99	3755474.49	7.79E-04	2.22E-03	3.15E-03	2.46E-03	1.11E-03	2.65E-04	2.02E-04	6.81E-06
368972.50	3755475.66	7.83E-04	2.18E-03	3.09E-03	2.40E-03	1.07E-03	2.57E-04	1.95E-04	6.56E-06
368877.02	3755476.83	7.83E-04	2.12E-03	3.01E-03	2.34E-03	1.03E-03	2.49E-04	1.87E-04	6.29E-06
368781.54	3755478.00	7.78E-04	2.07E-03	2.93E-03	2.27E-03	9.93E-04	2.41E-04	1.79E-04	6.03E-06
368686.05	3755479.17	7.75E-04	2.01E-03	2.85E-03	2.20E-03	9.54E-04	2.33E-04	1.71E-04	5.76E-06
368500.11	3755481.39	7.74E-04	1.90E-03	2.69E-03	2.06E-03	8.82E-04	2.17E-04	1.56E-04	5.24E-06
368409.66	3755482.44	7.78E-04	1.85E-03	2.62E-03	2.00E-03	8.49E-04	2.11E-04	1.48E-04	5.00E-06
368319.20	3755483.49	7.86E-04	1.81E-03	2.55E-03	1.94E-03	8.19E-04	2.04E-04	1.41E-04	4.76E-06
368094.28	3755468.94	8.00E-04	1.69E-03	2.37E-03	1.79E-03	7.48E-04	1.88E-04	1.25E-04	4.22E-06
368017.33	3755457.55	8.00E-04	1.65E-03	2.31E-03	1.74E-03	7.25E-04	1.83E-04	1.20E-04	4.05E-06
367940.37	3755446.15	7.98E-04	1.61E-03	2.25E-03	1.69E-03	7.03E-04	1.78E-04	1.15E-04	3.88E-06
367764.96	3755435.60	7.96E-04	1.52E-03	2.12E-03	1.58E-03	6.55E-04	1.67E-04	1.05E-04	3.54E-06
367666.51	3755436.44	7.94E-04	1.48E-03	2.06E-03	1.53E-03	6.30E-04	1.61E-04	9.99E-05	3.36E-06

Source Group: F
Averaging Period: AN
PM10

Fugitive Construction Dust

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	7.93E-04	1.43E-03	1.99E-03	1.48E-03	6.07E-04	1.56E-04	9.50E-05	3.20E-06
367469.60	3755438.12	7.90E-04	1.39E-03	1.93E-03	1.42E-03	5.84E-04	1.51E-04	9.01E-05	3.03E-06
367333.31	3755529.23	8.34E-04	1.35E-03	1.86E-03	1.36E-03	5.54E-04	1.44E-04	8.17E-05	2.75E-06
367295.47	3755619.50	8.88E-04	1.36E-03	1.86E-03	1.35E-03	5.50E-04	1.44E-04	7.82E-05	2.63E-06
367257.62	3755709.78	9.51E-04	1.36E-03	1.85E-03	1.33E-03	5.49E-04	1.44E-04	7.50E-05	2.52E-06
367219.78	3755800.05	1.02E-03	1.37E-03	1.84E-03	1.32E-03	5.52E-04	1.45E-04	7.25E-05	2.44E-06
367181.94	3755890.32	1.10E-03	1.38E-03	1.83E-03	1.31E-03	5.60E-04	1.47E-04	7.10E-05	2.39E-06
367144.09	3755980.60	1.20E-03	1.39E-03	1.82E-03	1.30E-03	5.73E-04	1.51E-04	7.07E-05	2.38E-06
367106.25	3756070.87	1.30E-03	1.41E-03	1.81E-03	1.29E-03	5.92E-04	1.56E-04	7.17E-05	2.41E-06
367068.41	3756161.14	1.42E-03	1.44E-03	1.80E-03	1.29E-03	6.17E-04	1.63E-04	7.39E-05	2.49E-06
367030.57	3756251.41	1.56E-03	1.48E-03	1.81E-03	1.30E-03	6.48E-04	1.72E-04	7.70E-05	2.59E-06
366992.72	3756341.69	1.72E-03	1.52E-03	1.82E-03	1.32E-03	6.83E-04	1.83E-04	8.08E-05	2.72E-06
366954.88	3756431.96	1.88E-03	1.56E-03	1.83E-03	1.34E-03	7.18E-04	1.94E-04	8.53E-05	2.87E-06
366917.04	3756522.23	1.95E-03	1.60E-03	1.85E-03	1.37E-03	7.48E-04	2.03E-04	9.04E-05	3.04E-06
366879.20	3756612.50	1.93E-03	1.61E-03	1.87E-03	1.40E-03	7.68E-04	2.06E-04	9.60E-05	3.23E-06
366841.35	3756702.77	1.82E-03	1.60E-03	1.89E-03	1.43E-03	7.80E-04	2.06E-04	1.02E-04	3.43E-06
366803.51	3756793.05	1.79E-03	1.62E-03	1.92E-03	1.46E-03	7.98E-04	2.11E-04	1.08E-04	3.63E-06
366690.54	3757047.38	2.33E-03	1.82E-03	2.07E-03	1.59E-03	8.99E-04	2.50E-04	1.19E-04	4.02E-06
366648.99	3757136.20	2.20E-03	1.85E-03	2.14E-03	1.64E-03	8.99E-04	2.47E-04	1.21E-04	4.07E-06
366607.45	3757225.03	1.99E-03	1.85E-03	2.20E-03	1.68E-03	8.83E-04	2.37E-04	1.20E-04	4.05E-06
366565.90	3757313.86	1.78E-03	1.84E-03	2.25E-03	1.71E-03	8.60E-04	2.27E-04	1.18E-04	3.97E-06
366524.35	3757402.68	1.61E-03	1.82E-03	2.27E-03	1.71E-03	8.30E-04	2.16E-04	1.14E-04	3.84E-06
366482.80	3757491.51	1.46E-03	1.79E-03	2.27E-03	1.70E-03	7.98E-04	2.07E-04	1.09E-04	3.68E-06
366441.26	3757580.34	1.35E-03	1.75E-03	2.24E-03	1.67E-03	7.64E-04	1.98E-04	1.04E-04	3.50E-06
366399.71	3757669.16	1.25E-03	1.69E-03	2.19E-03	1.63E-03	7.28E-04	1.89E-04	9.88E-05	3.32E-06
372621.61	3757099.68	1.53E-03	7.66E-03	8.72E-03	8.97E-03	6.86E-03	1.36E-03	1.47E-03	4.94E-05
372621.61	3757167.24	2.03E-03	8.62E-03	9.71E-03	9.36E-03	6.74E-03	1.42E-03	1.51E-03	5.07E-05
372656.01	3757321.26	3.37E-03	1.02E-02	1.20E-02	9.66E-03	5.48E-03	1.34E-03	1.21E-03	4.06E-05
372690.41	3757407.72	4.03E-03	1.03E-02	1.28E-02	9.61E-03	4.64E-03	1.24E-03	9.61E-04	3.23E-05
372724.81	3757494.18	4.48E-03	1.00E-02	1.31E-02	9.43E-03	3.93E-03	1.15E-03	7.47E-04	2.51E-05
372763.85	3757640.15	4.65E-03	8.80E-03	1.22E-02	8.64E-03	3.01E-03	1.01E-03	4.82E-04	1.62E-05
372912.61	3757743.34	3.97E-03	7.13E-03	9.96E-03	7.17E-03	2.47E-03	8.43E-04	3.69E-04	1.24E-05
373006.51	3757742.41	3.73E-03	6.82E-03	9.45E-03	6.85E-03	2.43E-03	8.09E-04	3.77E-04	1.27E-05
373100.41	3757741.48	3.51E-03	6.52E-03	8.97E-03	6.55E-03	2.40E-03	7.78E-04	3.83E-04	1.29E-05
373194.31	3757740.55	3.30E-03	6.23E-03	8.52E-03	6.26E-03	2.37E-03	7.49E-04	3.87E-04	1.30E-05
373288.21	3757739.62	3.11E-03	5.96E-03	8.09E-03	5.99E-03	2.33E-03	7.21E-04	3.89E-04	1.31E-05
373381.84	3757644.39	2.85E-03	5.97E-03	7.87E-03	5.97E-03	2.59E-03	7.36E-04	4.70E-04	1.58E-05
373381.58	3757550.10	2.62E-03	6.01E-03	7.72E-03	6.02E-03	2.89E-03	7.66E-04	5.55E-04	1.87E-05
373381.31	3757455.80	2.28E-03	5.82E-03	7.29E-03	5.93E-03	3.17E-03	7.81E-04	6.33E-04	2.13E-05
373381.05	3757361.50	1.88E-03	5.44E-03	6.66E-03	5.72E-03	3.40E-03	7.78E-04	6.87E-04	2.31E-05
373380.78	3757267.20	1.48E-03	4.93E-03	5.99E-03	5.42E-03	3.54E-03	7.53E-04	7.00E-04	2.36E-05
373380.52	3757172.91	1.13E-03	4.39E-03	5.39E-03	5.09E-03	3.56E-03	7.06E-04	6.62E-04	2.23E-05
373308.66	3757081.40	8.86E-04	4.11E-03	5.16E-03	5.00E-03	3.67E-03	6.84E-04	6.26E-04	2.11E-05
373120.86	3756998.65	7.44E-04	4.31E-03	5.55E-03	5.47E-03	4.18E-03	7.31E-04	6.41E-04	2.16E-05
373010.22	3756976.34	7.28E-04	4.60E-03	5.95E-03	5.90E-03	4.58E-03	7.88E-04	6.87E-04	2.31E-05
372859.61	3756973.24	7.80E-04	5.15E-03	6.58E-03	6.65E-03	5.22E-03	9.06E-04	8.20E-04	2.76E-05
372762.93	3756972.00	8.20E-04	5.56E-03	7.02E-03	7.21E-03	5.71E-03	9.97E-04	9.29E-04	3.13E-05

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	1.69E-04	4.74E-04	6.56E-04	5.90E-04	3.76E-04	2.39E-04	1.16E-04	8.30E-06
369975.00	3756725.00	1.37E-04	4.36E-04	6.20E-04	5.68E-04	3.34E-04	2.15E-04	9.57E-05	6.83E-06
370130.00	3756900.00	2.18E-04	6.40E-04	8.88E-04	7.91E-04	5.08E-04	3.29E-04	1.65E-04	1.18E-05
370150.00	3756750.00	1.72E-04	5.75E-04	8.15E-04	7.35E-04	4.49E-04	2.93E-04	1.38E-04	9.88E-06
370260.00	3756910.00	2.70E-04	8.31E-04	1.16E-03	1.02E-03	6.64E-04	4.31E-04	2.23E-04	1.59E-05
370280.00	3756750.00	2.00E-04	7.14E-04	1.01E-03	8.93E-04	5.74E-04	3.75E-04	1.90E-04	1.35E-05
370394.80	3756845.73	2.93E-04	1.04E-03	1.45E-03	1.26E-03	8.61E-04	5.57E-04	3.08E-04	2.20E-05
370560.00	3756800.00	2.99E-04	1.44E-03	1.96E-03	1.60E-03	1.36E-03	8.80E-04	5.76E-04	4.12E-05
370580.00	3756930.00	5.81E-04	2.21E-03	3.06E-03	2.52E-03	1.98E-03	1.24E-03	8.12E-04	5.80E-05
370700.00	3756810.00	3.11E-04	2.47E-03	3.20E-03	2.38E-03	2.74E-03	1.77E-03	1.37E-03	9.79E-05
369131.40	3758945.42	3.12E-05	8.17E-05	1.12E-04	1.08E-04	5.24E-05	3.68E-05	1.20E-05	8.55E-07
370190.78	3758848.26	3.36E-05	7.76E-05	1.04E-04	1.03E-04	4.87E-05	3.50E-05	1.09E-05	7.76E-07
370757.72	3755124.52	1.49E-05	7.02E-05	1.09E-04	9.55E-05	6.01E-05	3.17E-05	1.52E-05	1.09E-06
370946.70	3758260.69	7.69E-05	1.45E-04	1.87E-04	1.96E-04	8.61E-05	5.63E-05	1.35E-05	9.67E-07
371368.79	3754218.82	7.34E-06	2.48E-05	3.68E-05	3.41E-05	2.02E-05	1.16E-05	4.55E-06	3.25E-07
371786.04	3754168.42	5.76E-06	1.79E-05	2.69E-05	2.49E-05	1.40E-05	7.47E-06	2.94E-06	2.10E-07
367734.03	3758536.57	4.40E-05	9.46E-05	1.28E-04	1.25E-04	6.32E-05	3.79E-05	1.31E-05	9.35E-07
368069.11	3760165.13	1.81E-05	4.53E-05	6.21E-05	5.99E-05	3.02E-05	2.00E-05	6.96E-06	4.97E-07
372218.41	3759157.53	2.68E-05	4.24E-05	5.43E-05	5.43E-05	2.75E-05	1.60E-05	4.87E-06	3.48E-07
374498.14	3758643.27	6.12E-05	1.15E-04	1.47E-04	1.50E-04	6.75E-05	4.84E-05	1.34E-05	9.54E-07
375472.61	3759680.03	2.89E-05	4.88E-05	6.25E-05	6.23E-05	3.08E-05	1.96E-05	5.97E-06	4.26E-07
375514.38	3757500.61	4.17E-05	1.32E-04	1.92E-04	1.68E-04	1.08E-04	6.17E-05	2.99E-05	2.13E-06
371031.93	3758057.86	1.16E-04	2.28E-04	2.93E-04	3.17E-04	1.30E-04	8.79E-05	1.73E-05	1.23E-06
371034.38	3758338.88	6.58E-05	1.21E-04	1.55E-04	1.61E-04	7.33E-05	4.71E-05	1.19E-05	8.50E-07
371091.65	3754274.94	7.85E-06	2.73E-05	4.16E-05	3.76E-05	2.26E-05	1.19E-05	5.01E-06	3.58E-07
371165.78	3758547.83	4.65E-05	8.22E-05	1.07E-04	1.09E-04	5.19E-05	3.15E-05	9.21E-06	6.58E-07
374194.97	3754806.86	4.50E-06	1.24E-05	1.77E-05	1.64E-05	9.53E-06	5.55E-06	2.32E-06	1.66E-07
374697.43	3760305.50	1.70E-05	2.74E-05	3.51E-05	3.46E-05	1.80E-05	1.08E-05	3.50E-06	2.50E-07
375423.74	3758805.14	5.31E-05	1.02E-04	1.32E-04	1.32E-04	6.22E-05	4.33E-05	1.31E-05	9.39E-07
375433.42	3757541.59	4.51E-05	1.40E-04	2.02E-04	1.77E-04	1.13E-04	6.55E-05	3.14E-05	2.24E-06
368494.88	3756671.28	2.10E-04	1.99E-04	2.22E-04	2.16E-04	1.41E-04	6.50E-05	2.42E-05	1.73E-06
371210.97	3757210.00	2.77E-03	4.03E-02	6.46E-02	1.06E-02	2.06E-03	3.23E-03	3.35E-04	2.39E-05
371275.69	3757208.66	1.90E-03	2.08E-02	3.28E-02	7.14E-03	1.72E-03	2.40E-03	3.40E-04	2.42E-05
371917.20	3757362.27	5.74E-04	1.69E-03	2.39E-03	2.26E-03	5.74E-04	5.68E-04	1.53E-04	1.09E-05
372634.59	3756846.76	2.99E-05	4.53E-04	8.40E-04	7.52E-04	5.45E-04	1.92E-04	8.81E-05	6.29E-06
372636.64	3756941.19	3.95E-05	4.18E-04	6.99E-04	5.85E-04	4.84E-04	2.11E-04	1.28E-04	9.13E-06
372774.75	3757745.62	2.04E-04	4.57E-04	5.99E-04	6.48E-04	2.14E-04	2.04E-04	4.46E-05	3.19E-06
368983.23	3754581.57	1.75E-05	6.33E-05	9.21E-05	8.24E-05	5.12E-05	2.97E-05	1.42E-05	1.02E-06
369216.41	3758422.45	4.88E-05	1.23E-04	1.68E-04	1.66E-04	8.06E-05	5.37E-05	1.78E-05	1.27E-06
369532.57	3755391.67	2.67E-05	1.07E-04	1.56E-04	1.37E-04	8.82E-05	5.27E-05	2.69E-05	1.92E-06
369574.04	3758166.39	7.69E-05	1.80E-04	2.43E-04	2.43E-04	1.14E-04	7.53E-05	2.26E-05	1.62E-06
369581.37	3758516.07	4.80E-05	1.17E-04	1.59E-04	1.56E-04	7.34E-05	5.26E-05	1.60E-05	1.15E-06
369830.08	3755394.84	2.58E-05	1.07E-04	1.61E-04	1.39E-04	9.21E-05	5.18E-05	2.62E-05	1.87E-06
370114.12	3758186.53	9.10E-05	1.97E-04	2.60E-04	2.65E-04	1.16E-04	8.50E-05	2.14E-05	1.53E-06
371021.69	3757820.60	2.30E-04	4.99E-04	6.16E-04	7.04E-04	2.48E-04	2.35E-04	2.69E-05	1.92E-06
366809.77	3757837.27	9.07E-05	1.13E-04	1.37E-04	1.35E-04	7.35E-05	4.01E-05	1.29E-05	9.19E-07
366900.00	3758500.00	4.81E-05	8.34E-05	1.09E-04	1.05E-04	5.74E-05	3.27E-05	1.19E-05	8.52E-07
366982.41	3757958.65	8.12E-05	1.10E-04	1.36E-04	1.35E-04	7.29E-05	3.99E-05	1.31E-05	9.38E-07
367163.97	3758028.80	7.41E-05	1.09E-04	1.38E-04	1.37E-04	7.36E-05	4.02E-05	1.37E-05	9.77E-07
367275.38	3757999.92	7.75E-05	1.16E-04	1.46E-04	1.45E-04	7.78E-05	4.21E-05	1.43E-05	1.02E-06
367395.04	3758065.94	7.19E-05	1.15E-04	1.48E-04	1.46E-04	7.83E-05	4.24E-05	1.47E-05	1.05E-06
367880.40	3758145.84	6.08E-05	1.23E-04	1.64E-04	1.61E-04	8.46E-05	4.59E-05	1.65E-05	1.18E-06
368068.97	3758068.94	6.47E-05	1.36E-04	1.83E-04	1.80E-04	9.39E-05	4.99E-05	1.78E-05	1.27E-06
368085.00	3755395.00	4.24E-05	8.88E-05	1.19E-04	1.11E-04	6.25E-05	3.92E-05	1.58E-05	1.13E-06
368182.48	3758015.85	6.96E-05	1.48E-04	2.01E-04	2.00E-04	1.03E-04	5.34E-05	1.88E-05	1.34E-06

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	4.03E-05	9.05E-05	1.22E-04	1.14E-04	6.43E-05	4.06E-05	1.67E-05	1.19E-06
368285.00	3755395.00	3.89E-05	9.27E-05	1.26E-04	1.17E-04	6.65E-05	4.20E-05	1.75E-05	1.25E-06
368385.00	3755395.00	3.73E-05	9.47E-05	1.30E-04	1.20E-04	6.85E-05	4.34E-05	1.84E-05	1.31E-06
368416.83	3757988.39	6.98E-05	1.61E-04	2.20E-04	2.19E-04	1.11E-04	5.77E-05	2.02E-05	1.44E-06
368485.00	3755395.00	3.60E-05	9.68E-05	1.34E-04	1.23E-04	7.07E-05	4.48E-05	1.92E-05	1.37E-06
368577.94	3757979.23	7.28E-05	1.74E-04	2.40E-04	2.40E-04	1.19E-04	6.19E-05	2.11E-05	1.51E-06
368585.00	3755395.00	3.53E-05	9.93E-05	1.38E-04	1.27E-04	7.31E-05	4.64E-05	2.02E-05	1.44E-06
368685.00	3755395.00	3.47E-05	1.02E-04	1.42E-04	1.30E-04	7.57E-05	4.81E-05	2.11E-05	1.51E-06
368764.68	3758079.93	6.51E-05	1.61E-04	2.22E-04	2.20E-04	1.07E-04	6.06E-05	2.01E-05	1.43E-06
368785.00	3755395.00	3.43E-05	1.04E-04	1.46E-04	1.34E-04	7.82E-05	4.96E-05	2.20E-05	1.57E-06
368885.00	3755395.00	3.40E-05	1.07E-04	1.50E-04	1.37E-04	8.08E-05	5.13E-05	2.29E-05	1.64E-06
368900.00	3754500.00	1.69E-05	6.08E-05	8.85E-05	7.93E-05	4.90E-05	2.85E-05	1.36E-05	9.68E-07
368900.00	3759500.00	2.20E-05	5.73E-05	7.88E-05	7.66E-05	3.74E-05	2.57E-05	8.72E-06	6.23E-07
368944.10	3758186.12	6.02E-05	1.51E-04	2.07E-04	2.05E-04	9.76E-05	6.00E-05	1.91E-05	1.36E-06
368985.00	3755395.00	3.36E-05	1.09E-04	1.54E-04	1.40E-04	8.32E-05	5.28E-05	2.38E-05	1.70E-06
369206.25	3758147.26	6.85E-05	1.68E-04	2.29E-04	2.29E-04	1.08E-04	6.75E-05	2.11E-05	1.51E-06
369268.49	3758066.34	7.90E-05	1.91E-04	2.61E-04	2.62E-04	1.23E-04	7.39E-05	2.27E-05	1.62E-06
369285.00	3755395.00	3.09E-05	1.12E-04	1.61E-04	1.45E-04	8.87E-05	5.54E-05	2.62E-05	1.87E-06
369333.85	3757999.43	9.11E-05	2.19E-04	2.99E-04	3.02E-04	1.41E-04	8.09E-05	2.45E-05	1.75E-06
369385.00	3755395.00	2.95E-05	1.12E-04	1.61E-04	1.44E-04	8.95E-05	5.53E-05	2.68E-05	1.91E-06
369425.60	3758641.99	4.10E-05	1.03E-04	1.41E-04	1.37E-04	6.55E-05	4.65E-05	1.46E-05	1.05E-06
369485.00	3755395.00	2.76E-05	1.09E-04	1.57E-04	1.40E-04	8.87E-05	5.36E-05	2.69E-05	1.92E-06
369585.00	3755395.00	2.63E-05	1.07E-04	1.56E-04	1.37E-04	8.93E-05	5.26E-05	2.72E-05	1.94E-06
369599.53	3758634.67	4.25E-05	1.05E-04	1.42E-04	1.39E-04	6.49E-05	4.72E-05	1.44E-05	1.03E-06
369775.29	3758632.83	4.33E-05	1.04E-04	1.40E-04	1.39E-04	6.39E-05	4.69E-05	1.41E-05	1.01E-06
369785.00	3755395.00	2.57E-05	1.08E-04	1.60E-04	1.39E-04	9.21E-05	5.22E-05	2.67E-05	1.91E-06
369834.01	3758329.33	6.54E-05	1.51E-04	2.01E-04	2.00E-04	9.17E-05	6.66E-05	1.89E-05	1.35E-06
369885.00	3755395.00	2.59E-05	1.07E-04	1.61E-04	1.40E-04	9.19E-05	5.14E-05	2.55E-05	1.82E-06
369900.00	3754500.00	1.77E-05	5.86E-05	8.42E-05	7.76E-05	4.50E-05	2.88E-05	1.16E-05	8.28E-07
369900.00	3758500.00	5.20E-05	1.21E-04	1.62E-04	1.61E-04	7.33E-05	5.43E-05	1.57E-05	1.12E-06
369900.00	3759500.00	2.03E-05	5.02E-05	6.85E-05	6.63E-05	3.28E-05	2.27E-05	7.72E-06	5.51E-07
369985.00	3755395.00	2.69E-05	1.10E-04	1.65E-04	1.45E-04	9.28E-05	5.24E-05	2.47E-05	1.76E-06
370006.10	3758331.16	6.77E-05	1.52E-04	2.01E-04	2.03E-04	9.02E-05	6.70E-05	1.82E-05	1.30E-06
370085.00	3755395.00	2.77E-05	1.11E-04	1.67E-04	1.49E-04	9.31E-05	5.35E-05	2.40E-05	1.71E-06
370183.69	3758338.49	6.90E-05	1.50E-04	1.97E-04	2.01E-04	8.85E-05	6.60E-05	1.75E-05	1.25E-06
370185.00	3755395.00	2.83E-05	1.13E-04	1.68E-04	1.51E-04	9.36E-05	5.54E-05	2.40E-05	1.71E-06
370285.00	3755395.00	2.81E-05	1.13E-04	1.67E-04	1.52E-04	9.36E-05	5.74E-05	2.47E-05	1.76E-06
370377.81	3755313.33	2.55E-05	1.05E-04	1.54E-04	1.40E-04	8.67E-05	5.41E-05	2.40E-05	1.72E-06
370425.35	3758336.66	7.04E-05	1.47E-04	1.91E-04	1.97E-04	8.61E-05	6.41E-05	1.62E-05	1.15E-06
370477.81	3755313.33	2.37E-05	1.03E-04	1.52E-04	1.38E-04	8.66E-05	5.25E-05	2.46E-05	1.76E-06
370577.81	3755313.33	2.16E-05	9.93E-05	1.49E-04	1.33E-04	8.44E-05	4.90E-05	2.38E-05	1.70E-06
370701.79	3758334.82	6.91E-05	1.35E-04	1.77E-04	1.83E-04	7.97E-05	5.51E-05	1.39E-05	9.91E-07
370780.52	3758327.50	6.93E-05	1.33E-04	1.74E-04	1.81E-04	7.91E-05	5.25E-05	1.35E-05	9.62E-07
370900.00	3759500.00	1.79E-05	3.74E-05	5.01E-05	4.85E-05	2.50E-05	1.63E-05	5.49E-06	3.92E-07
371295.29	3758036.94	1.14E-04	2.17E-04	2.80E-04	3.01E-04	1.26E-04	8.00E-05	1.55E-05	1.11E-06
371421.46	3758118.19	9.58E-05	1.74E-04	2.26E-04	2.38E-04	1.04E-04	6.32E-05	1.31E-05	9.36E-07
371550.51	3758209.00	8.08E-05	1.41E-04	1.81E-04	1.90E-04	8.55E-05	5.04E-05	1.11E-05	7.91E-07
371685.28	3758299.81	7.03E-05	1.18E-04	1.52E-04	1.59E-04	7.26E-05	4.22E-05	9.74E-06	6.95E-07
371754.11	3758291.20	7.21E-05	1.21E-04	1.55E-04	1.63E-04	7.40E-05	4.37E-05	9.88E-06	7.06E-07
371807.64	3758213.78	8.28E-05	1.42E-04	1.82E-04	1.92E-04	8.49E-05	5.32E-05	1.10E-05	7.83E-07
371874.55	3758164.07	9.22E-05	1.62E-04	2.05E-04	2.17E-04	9.40E-05	6.37E-05	1.19E-05	8.50E-07
371900.00	3758500.00	5.40E-05	8.69E-05	1.11E-04	1.15E-04	5.43E-05	3.10E-05	7.93E-06	5.66E-07
371900.00	3759500.00	1.85E-05	3.20E-05	4.20E-05	4.09E-05	2.14E-05	1.25E-05	4.20E-06	3.00E-07
371933.81	3758104.81	1.06E-04	1.92E-04	2.40E-04	2.57E-04	1.07E-04	8.12E-05	1.32E-05	9.41E-07
372241.00	3757883.00	2.00E-04	3.97E-04	4.88E-04	5.60E-04	1.84E-04	1.99E-04	2.24E-05	1.60E-06

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	1.53E-04	2.95E-04	3.62E-04	4.04E-04	1.46E-04	1.43E-04	1.78E-05	1.27E-06
372341.00	3757883.00	1.97E-04	3.93E-04	4.88E-04	5.58E-04	1.82E-04	1.93E-04	2.37E-05	1.69E-06
372341.00	3757983.00	1.54E-04	2.97E-04	3.68E-04	4.11E-04	1.46E-04	1.43E-04	1.86E-05	1.33E-06
372900.00	3754500.00	6.45E-06	1.73E-05	2.44E-05	2.25E-05	1.30E-05	8.06E-06	3.18E-06	2.27E-07
372900.00	3759500.00	2.25E-05	3.58E-05	4.56E-05	4.53E-05	2.33E-05	1.37E-05	4.38E-06	3.13E-07
373541.00	3757783.00	1.29E-04	3.13E-04	4.18E-04	4.12E-04	1.75E-04	1.40E-04	4.51E-05	3.22E-06
373541.00	3757883.00	1.27E-04	2.89E-04	3.82E-04	3.87E-04	1.57E-04	1.29E-04	3.72E-05	2.66E-06
373541.00	3757983.00	1.20E-04	2.60E-04	3.40E-04	3.50E-04	1.40E-04	1.17E-04	3.06E-05	2.19E-06
373641.00	3756983.00	2.97E-05	1.93E-04	3.23E-04	2.77E-04	2.08E-04	8.97E-05	4.73E-05	3.37E-06
373641.00	3757083.00	3.84E-05	2.16E-04	3.44E-04	2.87E-04	2.20E-04	1.05E-04	5.85E-05	4.18E-06
373641.00	3757183.00	4.97E-05	2.40E-04	3.66E-04	3.01E-04	2.27E-04	1.19E-04	6.76E-05	4.83E-06
373641.00	3757283.00	6.34E-05	2.66E-04	3.91E-04	3.21E-04	2.30E-04	1.31E-04	7.28E-05	5.20E-06
373641.00	3757383.00	7.87E-05	2.89E-04	4.13E-04	3.45E-04	2.26E-04	1.39E-04	7.30E-05	5.22E-06
373641.00	3757483.00	9.43E-05	3.06E-04	4.29E-04	3.70E-04	2.17E-04	1.44E-04	6.88E-05	4.91E-06
373641.00	3757583.00	1.08E-04	3.14E-04	4.33E-04	3.89E-04	2.03E-04	1.44E-04	6.16E-05	4.40E-06
373641.00	3757683.00	1.18E-04	3.12E-04	4.24E-04	3.98E-04	1.88E-04	1.41E-04	5.32E-05	3.80E-06
373641.00	3757783.00	1.22E-04	3.00E-04	4.02E-04	3.93E-04	1.71E-04	1.34E-04	4.49E-05	3.21E-06
373641.00	3757883.00	1.21E-04	2.80E-04	3.71E-04	3.72E-04	1.55E-04	1.25E-04	3.74E-05	2.67E-06
373641.00	3757983.00	1.16E-04	2.55E-04	3.33E-04	3.41E-04	1.38E-04	1.14E-04	3.11E-05	2.22E-06
373687.89	3757980.08	1.15E-04	2.53E-04	3.31E-04	3.38E-04	1.38E-04	1.13E-04	3.15E-05	2.25E-06
373900.00	3754500.00	4.53E-06	1.13E-05	1.61E-05	1.49E-05	8.82E-06	4.96E-06	2.08E-06	1.48E-07
373900.00	3755500.00	6.01E-06	1.80E-05	2.61E-05	2.38E-05	1.41E-05	8.16E-06	3.44E-06	2.45E-07
373900.00	3756500.00	1.08E-05	5.38E-05	9.27E-05	8.45E-05	5.62E-05	2.22E-05	8.85E-06	6.32E-07
373900.00	3757500.00	8.27E-05	2.66E-04	3.75E-04	3.24E-04	1.94E-04	1.25E-04	6.02E-05	4.30E-06
373900.00	3758500.00	7.02E-05	1.30E-04	1.67E-04	1.72E-04	7.44E-05	5.52E-05	1.38E-05	9.85E-07
374900.00	3754500.00	3.83E-06	1.02E-05	1.45E-05	1.35E-05	7.80E-06	4.56E-06	1.91E-06	1.36E-07
374900.00	3755500.00	5.21E-06	1.32E-05	1.86E-05	1.75E-05	9.41E-06	5.86E-06	2.18E-06	1.56E-07
374900.00	3756500.00	9.39E-06	3.44E-05	5.51E-05	4.97E-05	3.34E-05	1.50E-05	6.64E-06	4.74E-07
374900.00	3757500.00	5.16E-05	1.67E-04	2.41E-04	2.09E-04	1.34E-04	7.86E-05	3.84E-05	2.74E-06
374900.00	3759500.00	3.07E-05	5.11E-05	6.53E-05	6.53E-05	3.21E-05	2.03E-05	6.08E-06	4.34E-07
375900.00	3755500.00	4.27E-06	9.91E-06	1.38E-05	1.29E-05	7.37E-06	4.40E-06	1.74E-06	1.24E-07
375900.00	3756500.00	8.47E-06	2.65E-05	4.08E-05	3.67E-05	2.45E-05	1.18E-05	5.35E-06	3.82E-07
373241.00	3756983.00	3.44E-05	2.60E-04	4.35E-04	3.69E-04	2.86E-04	1.24E-04	6.86E-05	4.90E-06
373341.00	3756983.00	3.31E-05	2.41E-04	4.04E-04	3.44E-04	2.64E-04	1.14E-04	6.20E-05	4.43E-06
373441.00	3756983.00	3.19E-05	2.24E-04	3.75E-04	3.20E-04	2.43E-04	1.05E-04	5.64E-05	4.03E-06
367494.53	3758314.82	5.41E-05	1.02E-04	1.35E-04	1.32E-04	7.01E-05	3.93E-05	1.42E-05	1.01E-06
367638.49	3757975.16	8.00E-05	1.31E-04	1.70E-04	1.69E-04	8.93E-05	4.70E-05	1.61E-05	1.15E-06
367787.59	3758292.62	5.29E-05	1.09E-04	1.47E-04	1.43E-04	7.49E-05	4.21E-05	1.51E-05	1.08E-06
367900.00	3758500.00	4.43E-05	9.85E-05	1.34E-04	1.31E-04	6.56E-05	3.95E-05	1.35E-05	9.67E-07
367964.98	3758232.97	5.49E-05	1.18E-04	1.59E-04	1.56E-04	8.06E-05	4.50E-05	1.61E-05	1.15E-06
367978.91	3758390.10	4.80E-05	1.07E-04	1.45E-04	1.42E-04	7.18E-05	4.22E-05	1.47E-05	1.05E-06
368188.78	3758591.47	4.01E-05	9.57E-05	1.30E-04	1.28E-04	6.29E-05	3.96E-05	1.32E-05	9.43E-07
368505.49	3758571.22	3.93E-05	9.85E-05	1.35E-04	1.33E-04	6.46E-05	4.16E-05	1.39E-05	9.89E-07
368693.42	3758359.47	4.85E-05	1.21E-04	1.66E-04	1.64E-04	7.87E-05	4.98E-05	1.62E-05	1.15E-06
368869.11	3754097.89	1.29E-05	4.53E-05	6.68E-05	6.01E-05	3.69E-05	2.05E-05	9.37E-06	6.69E-07
368970.54	3754677.64	1.90E-05	6.82E-05	9.88E-05	8.86E-05	5.46E-05	3.22E-05	1.54E-05	1.10E-06
369242.37	3754695.62	1.73E-05	6.46E-05	9.53E-05	8.47E-05	5.32E-05	3.03E-05	1.45E-05	1.03E-06
369504.00	3754702.08	1.70E-05	6.18E-05	9.21E-05	8.26E-05	5.06E-05	2.86E-05	1.28E-05	9.11E-07
369685.00	3755395.00	2.61E-05	1.08E-04	1.60E-04	1.39E-04	9.17E-05	5.29E-05	2.74E-05	1.96E-06
369845.18	3754154.97	1.52E-05	4.92E-05	6.98E-05	6.47E-05	3.71E-05	2.45E-05	9.86E-06	7.04E-07
369848.41	3753976.49	1.42E-05	4.66E-05	6.61E-05	6.10E-05	3.52E-05	2.33E-05	9.62E-06	6.87E-07
370097.88	3760014.31	1.47E-05	3.58E-05	4.88E-05	4.70E-05	2.38E-05	1.63E-05	5.58E-06	3.98E-07
370150.95	3754699.75	1.90E-05	6.78E-05	9.73E-05	8.92E-05	5.31E-05	3.42E-05	1.47E-05	1.05E-06
370192.96	3758860.70	3.32E-05	7.66E-05	1.03E-04	1.01E-04	4.81E-05	3.46E-05	1.08E-05	7.68E-07
370243.17	3759622.98	1.77E-05	4.20E-05	5.70E-05	5.53E-05	2.76E-05	1.90E-05	6.36E-06	4.54E-07

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	1.38E-05	5.04E-05	7.28E-05	6.59E-05	3.96E-05	2.47E-05	1.13E-05	8.07E-07
370290.74	3759464.60	1.94E-05	4.56E-05	6.17E-05	6.01E-05	2.97E-05	2.06E-05	6.80E-06	4.86E-07
370968.58	3759443.63	1.86E-05	3.85E-05	5.11E-05	4.97E-05	2.56E-05	1.70E-05	5.61E-06	4.01E-07
371139.14	3758179.30	8.65E-05	1.60E-04	2.07E-04	2.19E-04	9.59E-05	5.84E-05	1.37E-05	9.78E-07
371721.40	3759371.61	2.00E-05	3.49E-05	4.59E-05	4.48E-05	2.33E-05	1.37E-05	4.65E-06	3.32E-07
371973.81	3758892.65	3.37E-05	5.31E-05	6.80E-05	6.85E-05	3.42E-05	1.96E-05	5.70E-06	4.07E-07
372687.72	3759513.01	2.15E-05	3.44E-05	4.40E-05	4.36E-05	2.24E-05	1.33E-05	4.22E-06	3.02E-07
373736.60	3756503.93	1.12E-05	6.10E-05	1.07E-04	9.79E-05	6.47E-05	2.48E-05	9.48E-06	6.77E-07
373758.20	3758043.23	1.08E-04	2.33E-04	3.04E-04	3.11E-04	1.28E-04	1.04E-04	2.84E-05	2.02E-06
373781.58	3755802.14	7.22E-06	2.09E-05	3.04E-05	2.79E-05	1.58E-05	9.32E-06	3.63E-06	2.59E-07
373814.20	3756040.57	7.95E-06	2.27E-05	3.32E-05	3.10E-05	1.75E-05	9.97E-06	3.80E-06	2.71E-07
373990.06	3753826.14	4.15E-06	9.58E-06	1.34E-05	1.27E-05	6.88E-06	4.09E-06	1.55E-06	1.11E-07
374057.73	3758196.51	9.10E-05	1.89E-04	2.46E-04	2.50E-04	1.07E-04	8.36E-05	2.30E-05	1.65E-06
374270.95	3758673.42	5.95E-05	1.09E-04	1.39E-04	1.42E-04	6.37E-05	4.54E-05	1.21E-05	8.63E-07
374561.05	3757642.94	7.09E-05	2.06E-04	2.89E-04	2.58E-04	1.48E-04	9.59E-05	4.31E-05	3.08E-06
374688.84	3758984.90	4.60E-05	8.12E-05	1.04E-04	1.05E-04	4.91E-05	3.33E-05	9.35E-06	6.68E-07
374693.96	3758983.17	4.61E-05	8.14E-05	1.04E-04	1.06E-04	4.93E-05	3.34E-05	9.38E-06	6.70E-07
375718.04	3758204.95	6.31E-05	1.45E-04	1.96E-04	1.87E-04	9.41E-05	6.49E-05	2.35E-05	1.68E-06
366900.00	3759500.00	2.63E-05	5.43E-05	7.27E-05	7.05E-05	3.66E-05	2.26E-05	7.97E-06	5.69E-07
367900.00	3759500.00	2.39E-05	5.87E-05	8.05E-05	7.72E-05	4.04E-05	2.56E-05	9.41E-06	6.72E-07
367900.00	3754500.00	2.58E-05	6.28E-05	8.67E-05	8.02E-05	4.65E-05	2.85E-05	1.19E-05	8.53E-07
368900.00	3758500.00	4.30E-05	1.10E-04	1.51E-04	1.48E-04	7.26E-05	4.74E-05	1.60E-05	1.14E-06
369079.58	3758184.29	6.26E-05	1.56E-04	2.13E-04	2.13E-04	1.01E-04	6.29E-05	1.99E-05	1.42E-06
369085.00	3755395.00	3.29E-05	1.11E-04	1.57E-04	1.43E-04	8.53E-05	5.40E-05	2.47E-05	1.76E-06
369185.00	3755395.00	3.19E-05	1.12E-04	1.59E-04	1.44E-04	8.71E-05	5.49E-05	2.55E-05	1.82E-06
370313.67	3758254.27	8.28E-05	1.75E-04	2.28E-04	2.35E-04	1.02E-04	7.62E-05	1.87E-05	1.33E-06
370677.81	3755313.33	1.92E-05	9.25E-05	1.41E-04	1.25E-04	7.96E-05	4.37E-05	2.17E-05	1.55E-06
370777.81	3755313.33	1.71E-05	8.42E-05	1.31E-04	1.15E-04	7.31E-05	3.80E-05	1.86E-05	1.33E-06
370834.03	3758177.01	9.30E-05	1.81E-04	2.36E-04	2.50E-04	1.05E-04	7.03E-05	1.60E-05	1.14E-06
370877.81	3755313.33	1.59E-05	7.68E-05	1.22E-04	1.07E-04	6.76E-05	3.34E-05	1.59E-05	1.14E-06
370900.00	3754500.00	9.08E-06	3.48E-05	5.38E-05	4.82E-05	2.91E-05	1.50E-05	6.64E-06	4.74E-07
370900.00	3758500.00	5.09E-05	9.53E-05	1.25E-04	1.26E-04	5.87E-05	3.79E-05	1.06E-05	7.59E-07
370933.96	3757895.90	1.86E-04	4.00E-04	5.05E-04	5.66E-04	2.11E-04	1.74E-04	2.43E-05	1.73E-06
370977.81	3755313.33	1.50E-05	7.07E-05	1.13E-04	9.95E-05	6.29E-05	3.05E-05	1.40E-05	1.00E-06
371041.00	3757083.00	5.06E-03	1.49E-02	1.39E-02	1.45E-02	6.43E-03	1.36E-02	1.27E-03	9.06E-05
371041.00	3757183.00	6.18E-03	1.93E-02	2.00E-02	1.73E-02	5.67E-03	1.46E-02	4.09E-04	2.92E-05
371041.00	3757283.00	8.81E-03	2.07E-02	2.16E-02	3.01E-02	5.48E-03	1.49E-02	1.95E-04	1.39E-05
371077.81	3755313.33	1.43E-05	6.54E-05	1.04E-04	9.25E-05	5.83E-05	2.88E-05	1.25E-05	8.94E-07
371141.00	3757083.00	1.79E-03	6.94E-03	8.27E-03	6.53E-03	3.94E-03	4.65E-03	1.41E-03	1.01E-04
371141.00	3757183.00	2.99E-03	1.17E-02	1.56E-02	1.01E-02	2.81E-03	4.89E-03	4.28E-04	3.05E-05
371141.00	3757283.00	6.17E-03	1.40E-02	1.87E-02	2.59E-02	2.54E-03	4.93E-03	1.90E-04	1.35E-05
371150.00	3757970.99	1.36E-04	2.70E-04	3.49E-04	3.81E-04	1.53E-04	1.03E-04	1.86E-05	1.33E-06
371177.81	3755313.33	1.36E-05	6.01E-05	9.47E-05	8.53E-05	5.34E-05	2.72E-05	1.12E-05	8.01E-07
371241.00	3757083.00	9.48E-04	6.41E-03	8.82E-03	4.30E-03	3.42E-03	2.97E-03	1.50E-03	1.07E-04
371241.00	3757183.00	1.80E-03	9.94E-03	1.44E-02	6.41E-03	2.01E-03	2.79E-03	4.36E-04	3.12E-05
371277.81	3755313.33	1.28E-05	5.48E-05	8.60E-05	7.84E-05	4.83E-05	2.49E-05	9.86E-06	7.04E-07
371341.00	3757083.00	5.85E-04	3.36E-02	5.46E-02	3.29E-03	3.30E-03	2.45E-03	1.60E-03	1.14E-04
371377.81	3755313.33	1.18E-05	4.95E-05	7.81E-05	7.18E-05	4.33E-05	2.19E-05	8.55E-06	6.10E-07
371477.81	3755313.33	1.09E-05	4.50E-05	7.17E-05	6.58E-05	3.91E-05	1.89E-05	7.45E-06	5.32E-07
371577.81	3755313.33	1.01E-05	4.11E-05	6.62E-05	6.03E-05	3.59E-05	1.65E-05	6.66E-06	4.76E-07
371641.00	3757083.00	2.28E-04	3.25E-03	4.59E-03	2.04E-03	2.58E-03	1.64E-03	1.30E-03	9.28E-05
371677.81	3755313.33	9.50E-06	3.79E-05	6.13E-05	5.55E-05	3.36E-05	1.51E-05	6.24E-06	4.46E-07
371741.00	3757083.00	1.85E-04	2.36E-03	3.31E-03	1.74E-03	2.12E-03	1.31E-03	1.03E-03	7.36E-05
371741.00	3757183.00	3.35E-04	2.30E-03	3.31E-03	1.54E-03	1.19E-03	9.00E-04	5.07E-04	3.62E-05
371741.00	3757283.00	6.29E-04	2.46E-03	3.55E-03	2.49E-03	7.71E-04	7.51E-04	2.31E-04	1.65E-05

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	9.15E-06	3.54E-05	5.71E-05	5.16E-05	3.21E-05	1.44E-05	6.15E-06	4.39E-07
371841.00	3757083.00	1.55E-04	1.81E-03	2.56E-03	1.48E-03	1.73E-03	1.04E-03	8.06E-04	5.75E-05
371841.00	3757183.00	2.74E-04	1.85E-03	2.63E-03	1.35E-03	1.12E-03	8.03E-04	4.87E-04	3.48E-05
371841.00	3757283.00	4.86E-04	1.95E-03	2.78E-03	1.93E-03	7.36E-04	6.61E-04	2.45E-04	1.75E-05
371871.82	3755232.57	8.65E-06	3.12E-05	4.95E-05	4.48E-05	2.82E-05	1.31E-05	5.64E-06	4.03E-07
371900.00	3754500.00	6.05E-06	1.81E-05	2.76E-05	2.53E-05	1.46E-05	7.25E-06	2.91E-06	2.08E-07
371941.00	3757083.00	1.32E-04	1.44E-03	2.05E-03	1.27E-03	1.42E-03	8.38E-04	6.36E-04	4.54E-05
371941.00	3757183.00	2.28E-04	1.51E-03	2.15E-03	1.20E-03	1.03E-03	7.08E-04	4.47E-04	3.19E-05
371941.00	3757283.00	3.90E-04	1.60E-03	2.27E-03	1.58E-03	7.06E-04	5.92E-04	2.51E-04	1.79E-05
371941.00	3757383.00	5.76E-04	1.61E-03	2.25E-03	2.25E-03	5.43E-04	5.46E-04	1.37E-04	9.77E-06
371971.82	3755232.57	8.65E-06	3.03E-05	4.72E-05	4.27E-05	2.73E-05	1.32E-05	5.79E-06	4.14E-07
372041.00	3757083.00	1.15E-04	1.17E-03	1.69E-03	1.09E-03	1.18E-03	6.83E-04	5.09E-04	3.64E-05
372041.00	3757183.00	1.95E-04	1.27E-03	1.79E-03	1.07E-03	9.31E-04	6.20E-04	4.00E-04	2.86E-05
372041.00	3757283.00	3.18E-04	1.33E-03	1.88E-03	1.32E-03	6.71E-04	5.32E-04	2.49E-04	1.78E-05
372041.00	3757383.00	4.63E-04	1.36E-03	1.90E-03	1.79E-03	5.16E-04	4.87E-04	1.44E-04	1.03E-05
372041.00	3757783.00	2.77E-04	5.64E-04	6.86E-04	8.12E-04	2.45E-04	2.97E-04	2.65E-05	1.89E-06
372041.00	3757883.00	2.01E-04	3.98E-04	4.81E-04	5.47E-04	1.88E-04	2.08E-04	2.05E-05	1.46E-06
372041.00	3757983.00	1.49E-04	2.84E-04	3.47E-04	3.83E-04	1.45E-04	1.39E-04	1.66E-05	1.19E-06
372071.82	3755232.57	8.73E-06	2.98E-05	4.56E-05	4.13E-05	2.64E-05	1.34E-05	5.86E-06	4.18E-07
372141.00	3757083.00	1.03E-04	9.78E-04	1.42E-03	9.54E-04	9.93E-04	5.66E-04	4.14E-04	2.96E-05
372141.00	3757183.00	1.68E-04	1.07E-03	1.52E-03	9.54E-04	8.35E-04	5.42E-04	3.53E-04	2.52E-05
372141.00	3757283.00	2.68E-04	1.14E-03	1.61E-03	1.14E-03	6.34E-04	4.81E-04	2.40E-04	1.72E-05
372141.00	3757783.00	2.69E-04	5.47E-04	6.75E-04	8.00E-04	2.37E-04	2.78E-04	2.80E-05	2.00E-06
372141.00	3757883.00	2.00E-04	3.97E-04	4.84E-04	5.54E-04	1.86E-04	2.03E-04	2.13E-05	1.52E-06
372141.00	3757983.00	1.51E-04	2.89E-04	3.54E-04	3.93E-04	1.45E-04	1.41E-04	1.71E-05	1.22E-06
372171.82	3755232.57	8.80E-06	2.94E-05	4.44E-05	4.03E-05	2.54E-05	1.36E-05	5.77E-06	4.12E-07
372241.00	3757383.00	3.21E-04	1.02E-03	1.42E-03	1.24E-03	4.70E-04	4.01E-04	1.50E-04	1.07E-05
372241.00	3757083.00	9.23E-05	8.28E-04	1.21E-03	8.39E-04	8.46E-04	4.75E-04	3.42E-04	2.44E-05
372241.00	3757183.00	1.48E-04	9.20E-04	1.31E-03	8.55E-04	7.47E-04	4.74E-04	3.10E-04	2.21E-05
372241.00	3757283.00	2.29E-04	9.87E-04	1.39E-03	9.93E-04	5.94E-04	4.35E-04	2.28E-04	1.62E-05
372241.00	3757483.00	3.80E-04	9.69E-04	1.32E-03	1.40E-03	3.88E-04	3.77E-04	9.51E-05	6.79E-06
372241.00	3757583.00	3.74E-04	8.44E-04	1.12E-03	1.31E-03	3.30E-04	3.52E-04	6.15E-05	4.39E-06
372241.00	3757683.00	3.23E-04	6.84E-04	8.78E-04	1.05E-03	2.79E-04	3.14E-04	4.16E-05	2.97E-06
372241.00	3757783.00	2.58E-04	5.29E-04	6.61E-04	7.77E-04	2.30E-04	2.60E-04	2.97E-05	2.12E-06
372271.82	3755232.57	8.77E-06	2.89E-05	4.30E-05	3.92E-05	2.42E-05	1.35E-05	5.53E-06	3.95E-07
372341.00	3757083.00	8.38E-05	7.10E-04	1.04E-03	7.42E-04	7.28E-04	4.04E-04	2.86E-04	2.04E-05
372341.00	3757183.00	1.31E-04	7.98E-04	1.14E-03	7.69E-04	6.68E-04	4.15E-04	2.72E-04	1.94E-05
372341.00	3757283.00	1.98E-04	8.62E-04	1.21E-03	8.79E-04	5.54E-04	3.93E-04	2.13E-04	1.52E-05
372341.00	3757383.00	2.74E-04	8.94E-04	1.24E-03	1.07E-03	4.49E-04	3.67E-04	1.48E-04	1.06E-05
372341.00	3757483.00	3.28E-04	8.67E-04	1.18E-03	1.20E-03	3.72E-04	3.45E-04	9.82E-05	7.01E-06
372341.00	3757583.00	3.34E-04	7.74E-04	1.03E-03	1.16E-03	3.16E-04	3.22E-04	6.51E-05	4.65E-06
372341.00	3757683.00	2.98E-04	6.43E-04	8.32E-04	9.72E-04	2.67E-04	2.89E-04	4.43E-05	3.16E-06
372341.00	3757783.00	2.47E-04	5.11E-04	6.45E-04	7.51E-04	2.23E-04	2.45E-04	3.16E-05	2.26E-06
372371.82	3755232.57	8.64E-06	2.82E-05	4.16E-05	3.81E-05	2.28E-05	1.31E-05	5.19E-06	3.70E-07
372441.00	3757083.00	7.68E-05	6.19E-04	9.18E-04	6.67E-04	6.36E-04	3.48E-04	2.42E-04	1.73E-05
372441.00	3757183.00	1.17E-04	6.98E-04	9.98E-04	6.95E-04	5.98E-04	3.66E-04	2.38E-04	1.70E-05
372441.00	3757283.00	1.74E-04	7.60E-04	1.07E-03	7.85E-04	5.15E-04	3.55E-04	1.97E-04	1.41E-05
372441.00	3757383.00	2.37E-04	7.93E-04	1.10E-03	9.30E-04	4.27E-04	3.36E-04	1.44E-04	1.03E-05
372441.00	3757483.00	2.86E-04	7.80E-04	1.07E-03	1.05E-03	3.57E-04	3.18E-04	9.98E-05	7.13E-06
372441.00	3757583.00	2.98E-04	7.11E-04	9.51E-04	1.04E-03	3.04E-04	2.97E-04	6.80E-05	4.86E-06
372441.00	3757683.00	2.70E-04	5.91E-04	7.70E-04	8.79E-04	2.53E-04	2.62E-04	4.58E-05	3.27E-06
372441.00	3757783.00	2.36E-04	4.94E-04	6.28E-04	7.22E-04	2.18E-04	2.31E-04	3.37E-05	2.40E-06
372441.00	3757883.00	1.92E-04	3.87E-04	4.85E-04	5.52E-04	1.79E-04	1.86E-04	2.51E-05	1.79E-06
372441.00	3757983.00	1.54E-04	2.99E-04	3.71E-04	4.15E-04	1.46E-04	1.42E-04	1.95E-05	1.39E-06
372471.82	3755232.57	8.38E-06	2.71E-05	3.99E-05	3.66E-05	2.13E-05	1.24E-05	4.81E-06	3.43E-07

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	7.08E-05	5.42E-04	8.09E-04	5.99E-04	5.57E-04	3.01E-04	2.06E-04	1.47E-05
372541.00	3757183.00	1.06E-04	6.16E-04	8.86E-04	6.31E-04	5.38E-04	3.24E-04	2.10E-04	1.50E-05
372541.00	3757283.00	1.54E-04	6.74E-04	9.50E-04	7.06E-04	4.77E-04	3.22E-04	1.81E-04	1.29E-05
372541.00	3757383.00	2.08E-04	7.09E-04	9.85E-04	8.22E-04	4.05E-04	3.09E-04	1.39E-04	9.92E-06
372541.00	3757483.00	2.51E-04	7.03E-04	9.63E-04	9.18E-04	3.42E-04	2.93E-04	9.99E-05	7.14E-06
372541.00	3757583.00	2.68E-04	6.55E-04	8.79E-04	9.28E-04	2.93E-04	2.75E-04	7.03E-05	5.02E-06
372541.00	3757683.00	2.55E-04	5.72E-04	7.50E-04	8.36E-04	2.51E-04	2.51E-04	4.96E-05	3.54E-06
372541.00	3757783.00	2.24E-04	4.74E-04	6.08E-04	6.88E-04	2.12E-04	2.19E-04	3.57E-05	2.55E-06
372541.00	3757883.00	1.87E-04	3.80E-04	4.79E-04	5.40E-04	1.77E-04	1.80E-04	2.66E-05	1.90E-06
372541.00	3757983.00	1.53E-04	2.98E-04	3.73E-04	4.16E-04	1.46E-04	1.41E-04	2.06E-05	1.47E-06
372571.82	3755232.57	8.04E-06	2.57E-05	3.77E-05	3.48E-05	1.97E-05	1.15E-05	4.44E-06	3.17E-07
372641.00	3757383.00	1.84E-04	6.37E-04	8.87E-04	7.35E-04	3.84E-04	2.84E-04	1.33E-04	9.49E-06
372641.00	3757483.00	2.23E-04	6.40E-04	8.77E-04	8.17E-04	3.29E-04	2.71E-04	9.91E-05	7.08E-06
372641.00	3757583.00	2.41E-04	6.04E-04	8.13E-04	8.36E-04	2.83E-04	2.56E-04	7.17E-05	5.12E-06
372641.00	3757683.00	2.35E-04	5.38E-04	7.09E-04	7.72E-04	2.43E-04	2.35E-04	5.17E-05	3.69E-06
372641.00	3757783.00	2.12E-04	4.55E-04	5.88E-04	6.55E-04	2.08E-04	2.07E-04	3.77E-05	2.69E-06
372641.00	3757883.00	1.81E-04	3.72E-04	4.72E-04	5.28E-04	1.75E-04	1.74E-04	2.81E-05	2.01E-06
372641.00	3757983.00	1.51E-04	2.98E-04	3.74E-04	4.15E-04	1.45E-04	1.39E-04	2.17E-05	1.55E-06
372671.82	3755232.57	7.64E-06	2.40E-05	3.52E-05	3.26E-05	1.81E-05	1.06E-05	4.12E-06	2.94E-07
372741.00	3757683.00	2.18E-04	5.07E-04	6.71E-04	7.16E-04	2.37E-04	2.22E-04	5.33E-05	3.81E-06
372741.00	3757783.00	2.01E-04	4.37E-04	5.67E-04	6.23E-04	2.03E-04	1.97E-04	3.94E-05	2.82E-06
372741.00	3757883.00	1.75E-04	3.64E-04	4.65E-04	5.14E-04	1.73E-04	1.68E-04	2.97E-05	2.12E-06
372741.00	3757983.00	1.49E-04	2.96E-04	3.74E-04	4.12E-04	1.45E-04	1.37E-04	2.29E-05	1.63E-06
372771.82	3755232.57	7.21E-06	2.22E-05	3.26E-05	3.03E-05	1.68E-05	9.70E-06	3.86E-06	2.76E-07
372841.00	3757783.00	1.90E-04	4.20E-04	5.48E-04	5.92E-04	2.00E-04	1.88E-04	4.10E-05	2.93E-06
372841.00	3757883.00	1.69E-04	3.55E-04	4.56E-04	4.99E-04	1.71E-04	1.63E-04	3.11E-05	2.22E-06
372841.00	3757983.00	1.46E-04	2.93E-04	3.72E-04	4.07E-04	1.45E-04	1.35E-04	2.41E-05	1.72E-06
372843.75	3756668.92	1.87E-05	4.31E-04	8.76E-04	8.22E-04	5.25E-04	1.44E-04	2.97E-05	2.12E-06
372857.79	3756854.91	2.77E-05	3.51E-04	6.44E-04	5.74E-04	4.16E-04	1.50E-04	6.89E-05	4.92E-06
372871.82	3755232.57	6.80E-06	2.07E-05	3.04E-05	2.82E-05	1.59E-05	9.00E-06	3.67E-06	2.62E-07
372900.00	3758500.00	6.43E-05	1.09E-04	1.37E-04	1.44E-04	6.36E-05	4.36E-05	9.69E-06	6.92E-07
372941.00	3757783.00	1.79E-04	4.03E-04	5.27E-04	5.61E-04	1.96E-04	1.80E-04	4.23E-05	3.02E-06
372941.00	3757883.00	1.63E-04	3.46E-04	4.46E-04	4.82E-04	1.69E-04	1.57E-04	3.25E-05	2.32E-06
372941.00	3757983.00	1.42E-04	2.90E-04	3.69E-04	4.01E-04	1.44E-04	1.32E-04	2.53E-05	1.81E-06
372971.82	3755232.57	6.44E-06	1.95E-05	2.87E-05	2.66E-05	1.53E-05	8.51E-06	3.53E-06	2.52E-07
373035.50	3755453.68	6.56E-06	2.14E-05	3.20E-05	2.93E-05	1.76E-05	9.54E-06	4.06E-06	2.90E-07
373035.50	3755652.82	7.24E-06	2.49E-05	3.76E-05	3.42E-05	2.09E-05	1.12E-05	4.83E-06	3.45E-07
373041.00	3757783.00	1.69E-04	3.86E-04	5.08E-04	5.32E-04	1.92E-04	1.72E-04	4.34E-05	3.10E-06
373041.00	3757883.00	1.56E-04	3.36E-04	4.36E-04	4.66E-04	1.67E-04	1.52E-04	3.37E-05	2.41E-06
373041.00	3757983.00	1.39E-04	2.86E-04	3.66E-04	3.94E-04	1.44E-04	1.30E-04	2.64E-05	1.89E-06
373141.00	3757783.00	1.60E-04	3.70E-04	4.89E-04	5.05E-04	1.89E-04	1.65E-04	4.41E-05	3.15E-06
373141.00	3757883.00	1.50E-04	3.26E-04	4.25E-04	4.49E-04	1.65E-04	1.47E-04	3.47E-05	2.48E-06
373141.00	3757983.00	1.35E-04	2.81E-04	3.62E-04	3.86E-04	1.43E-04	1.27E-04	2.75E-05	1.96E-06
373241.00	3757783.00	1.52E-04	3.55E-04	4.70E-04	4.80E-04	1.85E-04	1.58E-04	4.47E-05	3.19E-06
373241.00	3757883.00	1.44E-04	3.18E-04	4.15E-04	4.34E-04	1.63E-04	1.43E-04	3.56E-05	2.54E-06
373241.00	3757983.00	1.32E-04	2.77E-04	3.57E-04	3.78E-04	1.42E-04	1.25E-04	2.84E-05	2.03E-06
373247.31	3756833.85	2.31E-05	2.36E-04	4.32E-04	3.87E-04	2.74E-04	9.81E-05	4.26E-05	3.04E-06
373250.82	3756654.89	1.58E-05	1.81E-04	3.48E-04	3.22E-04	2.13E-04	6.70E-05	2.08E-05	1.48E-06
373258.92	3755458.54	6.31E-06	2.04E-05	3.03E-05	2.77E-05	1.67E-05	9.19E-06	3.95E-06	2.82E-07
373278.35	3755647.97	7.00E-06	2.30E-05	3.41E-05	3.11E-05	1.89E-05	1.04E-05	4.51E-06	3.22E-07
373341.00	3757783.00	1.43E-04	3.39E-04	4.51E-04	4.55E-04	1.82E-04	1.51E-04	4.50E-05	3.21E-06
373341.00	3757883.00	1.38E-04	3.07E-04	4.03E-04	4.17E-04	1.61E-04	1.38E-04	3.63E-05	2.59E-06
373341.00	3757983.00	1.28E-04	2.71E-04	3.52E-04	3.69E-04	1.42E-04	1.22E-04	2.93E-05	2.09E-06
373441.00	3757083.00	4.19E-05	2.47E-04	3.92E-04	3.24E-04	2.53E-04	1.22E-04	7.00E-05	5.00E-06
373441.00	3757183.00	5.51E-05	2.75E-04	4.15E-04	3.36E-04	2.58E-04	1.38E-04	8.02E-05	5.73E-06

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	7.14E-05	3.03E-04	4.42E-04	3.58E-04	2.58E-04	1.50E-04	8.47E-05	6.05E-06
373441.00	3757383.00	8.98E-05	3.28E-04	4.67E-04	3.87E-04	2.50E-04	1.58E-04	8.27E-05	5.91E-06
373441.00	3757483.00	1.08E-04	3.45E-04	4.82E-04	4.17E-04	2.35E-04	1.61E-04	7.55E-05	5.39E-06
373900.00	3759500.00	2.68E-05	4.24E-05	5.40E-05	5.40E-05	2.71E-05	1.63E-05	4.93E-06	3.52E-07
374900.00	3758500.00	6.65E-05	1.33E-04	1.73E-04	1.74E-04	7.95E-05	5.77E-05	1.72E-05	1.23E-06
375900.00	3754500.00	3.48E-06	9.48E-06	1.34E-05	1.24E-05	7.10E-06	4.25E-06	1.75E-06	1.25E-07
375900.00	3757500.00	3.70E-05	1.15E-04	1.68E-04	1.48E-04	9.55E-05	5.37E-05	2.59E-05	1.85E-06
375900.00	3758500.00	5.89E-05	1.25E-04	1.66E-04	1.62E-04	7.86E-05	5.49E-05	1.83E-05	1.31E-06
375900.00	3759500.00	3.39E-05	5.98E-05	7.70E-05	7.68E-05	3.74E-05	2.44E-05	7.45E-06	5.32E-07
367824.73	3758097.92	6.54E-05	1.26E-04	1.67E-04	1.65E-04	8.66E-05	4.65E-05	1.65E-05	1.18E-06
371433.28	3757084.94	4.12E-04	1.18E-02	1.86E-02	2.67E-03	3.02E-03	2.11E-03	1.51E-03	1.08E-04
371533.05	3757085.79	3.04E-04	5.13E-03	7.55E-03	2.31E-03	2.83E-03	1.88E-03	1.44E-03	1.03E-04
371432.43	3757184.71	8.03E-04	8.18E-03	1.27E-02	2.98E-03	1.38E-03	1.44E-03	4.39E-04	3.14E-05
371532.20	3757185.56	5.81E-04	4.37E-03	6.52E-03	2.25E-03	1.27E-03	1.16E-03	4.60E-04	3.28E-05
371638.79	3757185.56	4.33E-04	3.01E-03	4.39E-03	1.81E-03	1.21E-03	1.00E-03	4.88E-04	3.49E-05
371433.28	3757284.48	2.55E-03	8.45E-03	1.27E-02	1.14E-02	1.06E-03	1.40E-03	1.84E-04	1.31E-05
371533.90	3757281.07	1.31E-03	4.98E-03	7.40E-03	5.42E-03	9.16E-04	1.08E-03	1.99E-04	1.42E-05
371640.50	3757279.37	8.40E-04	3.30E-03	4.82E-03	3.35E-03	8.30E-04	8.81E-04	2.20E-04	1.57E-05
366358.16	3757757.99	8.16E-05	1.00E-04	1.21E-04	1.19E-04	6.55E-05	3.62E-05	1.19E-05	8.49E-07
366412.99	3757745.47	8.50E-05	1.03E-04	1.24E-04	1.22E-04	6.74E-05	3.71E-05	1.22E-05	8.68E-07
366506.57	3757694.22	9.27E-05	1.09E-04	1.31E-04	1.28E-04	7.14E-05	3.88E-05	1.28E-05	9.11E-07
366537.57	3757693.62	9.38E-05	1.10E-04	1.32E-04	1.29E-04	7.19E-05	3.91E-05	1.28E-05	9.15E-07
366560.22	3757734.75	9.12E-05	1.09E-04	1.31E-04	1.29E-04	7.09E-05	3.89E-05	1.26E-05	9.01E-07
366563.79	3757757.99	8.94E-05	1.08E-04	1.30E-04	1.28E-04	7.01E-05	3.86E-05	1.24E-05	8.87E-07
366606.11	3757739.51	9.25E-05	1.11E-04	1.33E-04	1.32E-04	7.16E-05	3.93E-05	1.25E-05	8.96E-07
366666.91	3757746.07	9.47E-05	1.13E-04	1.35E-04	1.33E-04	7.32E-05	3.99E-05	1.29E-05	9.18E-07
366700.28	3757748.46	9.62E-05	1.14E-04	1.37E-04	1.35E-04	7.43E-05	4.03E-05	1.30E-05	9.27E-07
366855.85	3757830.11	9.27E-05	1.15E-04	1.39E-04	1.38E-04	7.49E-05	4.07E-05	1.30E-05	9.31E-07
366822.47	3757889.72	8.54E-05	1.09E-04	1.34E-04	1.32E-04	7.16E-05	3.93E-05	1.27E-05	9.07E-07
366834.39	3757896.27	8.50E-05	1.09E-04	1.34E-04	1.32E-04	7.16E-05	3.93E-05	1.27E-05	9.08E-07
366867.17	3757838.46	9.20E-05	1.15E-04	1.39E-04	1.38E-04	7.48E-05	4.07E-05	1.30E-05	9.31E-07
367100.82	3757965.41	8.04E-05	1.13E-04	1.40E-04	1.39E-04	7.49E-05	4.09E-05	1.36E-05	9.69E-07
367214.06	3757915.94	8.64E-05	1.20E-04	1.50E-04	1.49E-04	7.96E-05	4.29E-05	1.40E-05	1.00E-06
367340.42	3757917.73	8.71E-05	1.25E-04	1.57E-04	1.57E-04	8.34E-05	4.45E-05	1.47E-05	1.05E-06
367341.62	3757957.07	8.23E-05	1.21E-04	1.53E-04	1.53E-04	8.14E-05	4.37E-05	1.46E-05	1.04E-06
367450.69	3758013.09	7.71E-05	1.21E-04	1.55E-04	1.54E-04	8.22E-05	4.41E-05	1.51E-05	1.08E-06
367533.54	3757861.70	9.71E-05	1.41E-04	1.77E-04	1.78E-04	9.39E-05	4.85E-05	1.59E-05	1.13E-06
367576.45	3757884.35	9.36E-05	1.40E-04	1.78E-04	1.78E-04	9.39E-05	4.85E-05	1.60E-05	1.15E-06
367636.65	3757858.72	9.75E-05	1.46E-04	1.86E-04	1.87E-04	9.81E-05	5.00E-05	1.64E-05	1.17E-06
367692.68	3757855.15	9.78E-05	1.50E-04	1.91E-04	1.92E-04	1.01E-04	5.09E-05	1.68E-05	1.20E-06
367711.16	3757924.29	8.68E-05	1.41E-04	1.83E-04	1.83E-04	9.57E-05	4.94E-05	1.67E-05	1.19E-06
367736.19	3757992.83	7.75E-05	1.34E-04	1.75E-04	1.74E-04	9.14E-05	4.80E-05	1.66E-05	1.18E-06
367728.44	3758118.59	6.48E-05	1.21E-04	1.60E-04	1.57E-04	8.32E-05	4.49E-05	1.60E-05	1.14E-06
367696.85	3758172.24	6.10E-05	1.15E-04	1.53E-04	1.50E-04	7.96E-05	4.35E-05	1.56E-05	1.11E-06
367726.06	3758225.88	5.70E-05	1.12E-04	1.50E-04	1.46E-04	7.73E-05	4.27E-05	1.54E-05	1.10E-06
367836.92	3758180.58	5.91E-05	1.19E-04	1.59E-04	1.56E-04	8.18E-05	4.48E-05	1.61E-05	1.15E-06
367822.62	3758148.99	6.13E-05	1.21E-04	1.61E-04	1.58E-04	8.33E-05	4.53E-05	1.62E-05	1.16E-06
368173.08	3757998.19	7.14E-05	1.51E-04	2.04E-04	2.03E-04	1.04E-04	5.38E-05	1.89E-05	1.35E-06
368236.86	3757978.52	7.19E-05	1.55E-04	2.10E-04	2.09E-04	1.07E-04	5.51E-05	1.94E-05	1.38E-06
368310.77	3757966.60	7.17E-05	1.58E-04	2.15E-04	2.14E-04	1.10E-04	5.62E-05	1.98E-05	1.42E-06
368527.13	3757966.01	7.40E-05	1.75E-04	2.40E-04	2.40E-04	1.20E-04	6.15E-05	2.10E-05	1.50E-06
368528.92	3757935.01	7.78E-05	1.82E-04	2.51E-04	2.52E-04	1.26E-04	6.29E-05	2.14E-05	1.53E-06
368555.14	3757938.59	7.74E-05	1.83E-04	2.52E-04	2.53E-04	1.26E-04	6.33E-05	2.15E-05	1.54E-06
368624.28	3757963.62	7.50E-05	1.81E-04	2.49E-04	2.49E-04	1.24E-04	6.36E-05	2.16E-05	1.54E-06
368967.60	3758177.00	6.13E-05	1.53E-04	2.10E-04	2.09E-04	9.93E-05	6.09E-05	1.94E-05	1.38E-06

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	6.91E-05	1.72E-04	2.36E-04	2.35E-04	1.12E-04	6.57E-05	2.09E-05	1.49E-06
369037.93	3758097.13	6.92E-05	1.72E-04	2.36E-04	2.35E-04	1.12E-04	6.62E-05	2.09E-05	1.49E-06
369149.98	3758166.27	6.52E-05	1.61E-04	2.20E-04	2.20E-04	1.04E-04	6.50E-05	2.04E-05	1.46E-06
369337.14	3757937.99	1.02E-04	2.45E-04	3.36E-04	3.41E-04	1.60E-04	8.56E-05	2.57E-05	1.83E-06
369375.28	3757966.60	9.89E-05	2.37E-04	3.25E-04	3.29E-04	1.54E-04	8.54E-05	2.56E-05	1.83E-06
369375.88	3758024.42	8.95E-05	2.14E-04	2.92E-04	2.95E-04	1.38E-04	8.10E-05	2.45E-05	1.75E-06
369208.39	3758210.38	6.30E-05	1.56E-04	2.12E-04	2.12E-04	1.00E-04	6.43E-05	2.03E-05	1.45E-06
369381.24	3758349.26	5.55E-05	1.37E-04	1.85E-04	1.83E-04	8.82E-05	5.93E-05	1.90E-05	1.36E-06
369386.01	3758584.69	4.29E-05	1.08E-04	1.48E-04	1.44E-04	6.95E-05	4.85E-05	1.55E-05	1.11E-06
369785.95	3758576.35	4.65E-05	1.11E-04	1.49E-04	1.48E-04	6.79E-05	5.00E-05	1.49E-05	1.06E-06
369783.57	3758284.29	6.88E-05	1.58E-04	2.12E-04	2.11E-04	9.75E-05	6.94E-05	1.99E-05	1.42E-06
370113.77	3758280.12	7.59E-05	1.66E-04	2.18E-04	2.22E-04	9.74E-05	7.26E-05	1.89E-05	1.35E-06
370221.65	3758288.46	7.65E-05	1.64E-04	2.15E-04	2.21E-04	9.63E-05	7.21E-05	1.84E-05	1.31E-06
370220.46	3758165.08	9.81E-05	2.09E-04	2.74E-04	2.83E-04	1.21E-04	9.00E-05	2.16E-05	1.54E-06
370278.27	3758166.27	9.92E-05	2.10E-04	2.74E-04	2.84E-04	1.21E-04	9.06E-05	2.12E-05	1.51E-06
370333.11	3758187.14	9.57E-05	2.01E-04	2.62E-04	2.72E-04	1.16E-04	8.71E-05	2.03E-05	1.45E-06
370383.77	3758220.51	8.94E-05	1.87E-04	2.42E-04	2.52E-04	1.08E-04	8.10E-05	1.90E-05	1.36E-06
370438.01	3758227.67	8.80E-05	1.82E-04	2.36E-04	2.46E-04	1.05E-04	7.91E-05	1.84E-05	1.32E-06
370406.42	3758286.67	7.79E-05	1.62E-04	2.11E-04	2.18E-04	9.46E-05	7.08E-05	1.73E-05	1.24E-06
370558.41	3758281.91	7.81E-05	1.58E-04	2.05E-04	2.13E-04	9.18E-05	6.78E-05	1.61E-05	1.15E-06
370603.11	3758252.70	8.26E-05	1.66E-04	2.15E-04	2.25E-04	9.60E-05	7.05E-05	1.63E-05	1.16E-06
370792.65	3758277.73	7.61E-05	1.47E-04	1.92E-04	2.00E-04	8.64E-05	5.75E-05	1.42E-05	1.02E-06
370789.08	3757972.56	1.57E-04	3.34E-04	4.25E-04	4.69E-04	1.81E-04	1.41E-04	2.27E-05	1.62E-06
370805.17	3757910.58	1.89E-04	4.13E-04	5.19E-04	5.80E-04	2.18E-04	1.84E-04	2.53E-05	1.80E-06
370854.04	3757854.55	2.26E-04	5.01E-04	6.18E-04	7.02E-04	2.54E-04	2.37E-04	2.76E-05	1.97E-06
370961.93	3757853.36	2.13E-04	4.62E-04	5.74E-04	6.51E-04	2.35E-04	2.11E-04	2.60E-05	1.86E-06
370960.14	3757771.10	3.04E-04	6.82E-04	8.01E-04	9.39E-04	3.16E-04	3.73E-04	3.13E-05	2.24E-06
371024.51	3757769.91	2.88E-04	6.35E-04	7.59E-04	8.85E-04	2.97E-04	3.33E-04	3.02E-05	2.16E-06
371104.38	3757901.64	1.67E-04	3.44E-04	4.39E-04	4.87E-04	1.86E-04	1.40E-04	2.16E-05	1.55E-06
371166.37	3757952.30	1.42E-04	2.84E-04	3.66E-04	4.00E-04	1.59E-04	1.10E-04	1.90E-05	1.36E-06
371163.98	3757984.48	1.31E-04	2.59E-04	3.35E-04	3.65E-04	1.47E-04	9.81E-05	1.81E-05	1.29E-06
371228.95	3757973.76	1.34E-04	2.62E-04	3.37E-04	3.67E-04	1.48E-04	1.00E-04	1.78E-05	1.27E-06
371283.78	3757949.32	1.41E-04	2.77E-04	3.55E-04	3.87E-04	1.54E-04	1.10E-04	1.81E-05	1.29E-06
371338.62	3758023.82	1.17E-04	2.22E-04	2.87E-04	3.08E-04	1.28E-04	8.34E-05	1.56E-05	1.11E-06
371720.08	3758282.50	7.28E-05	1.23E-04	1.57E-04	1.65E-04	7.50E-05	4.41E-05	9.97E-06	7.12E-07
371801.74	3758170.45	8.98E-05	1.57E-04	1.99E-04	2.11E-04	9.21E-05	6.01E-05	1.16E-05	8.31E-07
371843.46	3758143.63	9.56E-05	1.69E-04	2.14E-04	2.27E-04	9.77E-05	6.70E-05	1.22E-05	8.71E-07
371891.74	3758134.09	9.86E-05	1.75E-04	2.21E-04	2.35E-04	1.00E-04	7.13E-05	1.25E-05	8.92E-07
371887.57	3758057.80	1.18E-04	2.16E-04	2.69E-04	2.90E-04	1.19E-04	9.51E-05	1.41E-05	1.01E-06
371937.63	3758054.82	1.20E-04	2.22E-04	2.75E-04	2.96E-04	1.20E-04	9.91E-05	1.43E-05	1.02E-06
371928.10	3757850.97	2.24E-04	4.50E-04	5.37E-04	6.13E-04	2.09E-04	2.45E-04	2.13E-05	1.52E-06
371922.14	3757827.73	2.43E-04	4.92E-04	5.87E-04	6.76E-04	2.24E-04	2.71E-04	2.25E-05	1.61E-06
371918.56	3757676.93	4.12E-04	8.48E-04	1.04E-03	1.30E-03	3.39E-04	4.38E-04	3.45E-05	2.46E-06
372027.04	3757673.35	3.88E-04	8.02E-04	1.01E-03	1.25E-03	3.18E-04	3.91E-04	3.72E-05	2.66E-06
372028.23	3757754.42	3.04E-04	6.22E-04	7.61E-04	9.11E-04	2.65E-04	3.26E-04	2.86E-05	2.04E-06
372157.57	3757753.82	2.89E-04	5.94E-04	7.39E-04	8.82E-04	2.52E-04	2.95E-04	3.09E-05	2.21E-06
372144.46	3757302.62	2.89E-04	1.15E-03	1.61E-03	1.19E-03	6.00E-04	4.70E-04	2.19E-04	1.57E-05
372049.09	3757305.01	3.46E-04	1.33E-03	1.88E-03	1.40E-03	6.26E-04	5.15E-04	2.21E-04	1.58E-05
372050.28	3757420.04	4.93E-04	1.32E-03	1.82E-03	1.89E-03	4.77E-04	4.73E-04	1.19E-04	8.47E-06
371943.00	3757422.42	6.20E-04	1.55E-03	2.15E-03	2.41E-03	5.05E-04	5.35E-04	1.09E-04	7.81E-06
371910.81	3757395.60	6.37E-04	1.68E-03	2.35E-03	2.50E-03	5.39E-04	5.62E-04	1.24E-04	8.89E-06
371909.02	3757355.07	5.71E-04	1.72E-03	2.43E-03	2.25E-03	5.86E-04	5.75E-04	1.59E-04	1.13E-05
371673.59	3757361.03	1.17E-03	2.90E-03	4.12E-03	4.87E-03	6.92E-04	8.15E-04	1.28E-04	9.11E-06
371672.40	3757179.24	3.83E-04	2.73E-03	3.97E-03	1.68E-03	1.25E-03	9.81E-04	5.23E-04	3.73E-05
371612.79	3757178.05	4.41E-04	3.25E-03	4.76E-03	1.85E-03	1.28E-03	1.05E-03	5.18E-04	3.70E-05

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	1.37E-04	3.80E-03	5.33E-03	3.50E-03	4.61E-03	2.59E-03	2.20E-03	1.57E-04
371398.82	3757001.03	2.24E-04	2.04E-02	2.55E-02	1.36E-02	2.58E-02	1.60E-02	1.51E-02	1.08E-03
371404.78	3757369.97	5.98E-03	8.96E-03	1.28E-02	2.88E-02	1.06E-03	1.52E-03	1.04E-04	7.44E-06
371239.08	3757371.17	1.72E-02	2.31E-02	3.32E-02	8.50E-02	1.89E-03	2.79E-03	1.07E-04	7.61E-06
371240.87	3757312.75	1.90E-02	2.69E-02	3.91E-02	9.53E-02	1.66E-03	2.77E-03	1.50E-04	1.07E-05
371230.14	3757296.07	2.01E-02	2.96E-02	4.33E-02	1.01E-01	1.75E-03	2.93E-03	1.69E-04	1.20E-05
371193.78	3757296.07	1.85E-02	2.76E-02	3.97E-02	9.18E-02	2.00E-03	3.54E-03	1.71E-04	1.22E-05
371194.38	3757369.97	1.94E-02	2.69E-02	3.92E-02	9.29E-02	3.53E-03	3.50E-03	1.10E-04	7.84E-06
371106.76	3757368.78	1.79E-02	2.58E-02	3.48E-02	8.52E-02	3.11E-03	6.46E-03	1.16E-04	8.30E-06
371006.03	3757368.19	1.78E-02	3.91E-02	3.44E-02	5.93E-02	1.03E-02	3.46E-02	1.24E-04	8.83E-06
370952.39	3757369.38	1.29E-02	2.91E-02	3.14E-02	3.73E-02	1.09E-02	2.14E-02	1.26E-04	8.97E-06
370952.99	3756975.40	1.03E-03	2.01E-02	2.35E-02	1.49E-02	2.62E-02	1.75E-02	1.54E-02	1.10E-03
371352.33	3756967.65	1.86E-04	2.30E-02	2.96E-02	1.81E-02	3.09E-02	1.83E-02	1.70E-02	1.21E-03
371366.63	3756963.48	1.73E-04	2.30E-02	2.99E-02	1.89E-02	3.13E-02	1.84E-02	1.70E-02	1.21E-03
372580.75	3756947.98	4.17E-05	4.41E-04	7.28E-04	6.02E-04	5.10E-04	2.28E-04	1.42E-04	1.02E-05
372578.37	3756755.46	2.48E-05	6.01E-04	1.20E-03	1.11E-03	7.36E-04	2.14E-04	6.03E-05	4.31E-06
372744.07	3756750.69	2.27E-05	4.59E-04	9.08E-04	8.41E-04	5.58E-04	1.66E-04	4.89E-05	3.49E-06
372686.25	3756586.19	1.78E-05	7.25E-04	1.52E-03	1.44E-03	8.93E-04	2.21E-04	2.23E-05	1.60E-06
372575.99	3756587.38	1.88E-05	1.59E-03	3.39E-03	3.22E-03	1.98E-03	4.66E-04	2.45E-05	1.75E-06
372574.79	3756508.11	1.69E-05	1.34E-03	2.87E-03	2.73E-03	1.67E-03	3.91E-04	1.71E-05	1.22E-06
372913.34	3756502.74	1.46E-05	1.74E-04	3.40E-04	3.20E-04	2.00E-04	5.98E-05	1.34E-05	9.57E-07
372912.74	3756434.80	1.37E-05	1.04E-04	1.94E-04	1.81E-04	1.13E-04	3.83E-05	1.06E-05	7.54E-07
373368.11	3756430.03	1.15E-05	6.20E-05	1.09E-04	1.01E-04	6.41E-05	2.46E-05	8.56E-06	6.11E-07
373359.17	3755756.51	7.44E-06	2.39E-05	3.53E-05	3.21E-05	1.93E-05	1.08E-05	4.58E-06	3.27E-07
372921.09	3755761.87	7.90E-06	2.83E-05	4.31E-05	3.91E-05	2.41E-05	1.27E-05	5.45E-06	3.89E-07
372917.79	3755365.34	6.69E-06	2.12E-05	3.15E-05	2.91E-05	1.69E-05	9.29E-06	3.90E-06	2.78E-07
372818.92	3755364.63	7.03E-06	2.24E-05	3.33E-05	3.08E-05	1.76E-05	9.75E-06	4.03E-06	2.88E-07
372818.92	3755403.20	7.06E-06	2.28E-05	3.39E-05	3.14E-05	1.81E-05	9.93E-06	4.13E-06	2.95E-07
372778.25	3755403.90	7.21E-06	2.34E-05	3.49E-05	3.23E-05	1.85E-05	1.02E-05	4.20E-06	3.00E-07
372777.55	3755366.04	7.20E-06	2.31E-05	3.43E-05	3.17E-05	1.80E-05	1.00E-05	4.11E-06	2.93E-07
372603.65	3755367.44	7.98E-06	2.64E-05	3.93E-05	3.63E-05	2.04E-05	1.16E-05	4.54E-06	3.24E-07
372558.07	3755369.54	8.18E-06	2.73E-05	4.07E-05	3.76E-05	2.12E-05	1.21E-05	4.70E-06	3.35E-07
372428.34	3755384.27	8.75E-06	3.01E-05	4.49E-05	4.12E-05	2.38E-05	1.36E-05	5.22E-06	3.73E-07
371762.89	3755393.38	9.58E-06	3.90E-05	6.32E-05	5.70E-05	3.57E-05	1.59E-05	6.82E-06	4.87E-07
371727.12	3755394.09	9.68E-06	3.98E-05	6.48E-05	5.85E-05	3.63E-05	1.61E-05	6.83E-06	4.88E-07
371058.16	3755398.29	1.53E-05	7.34E-05	1.18E-04	1.04E-04	6.61E-05	3.21E-05	1.42E-05	1.01E-06
370741.91	3755486.65	2.13E-05	1.09E-04	1.68E-04	1.48E-04	9.56E-05	5.08E-05	2.54E-05	1.82E-06
370521.03	3755461.40	2.63E-05	1.19E-04	1.76E-04	1.59E-04	1.01E-04	6.06E-05	2.87E-05	2.05E-06
370383.59	3755458.60	2.87E-05	1.21E-04	1.78E-04	1.62E-04	1.01E-04	6.20E-05	2.75E-05	1.97E-06
369247.61	3755467.01	3.34E-05	1.18E-04	1.68E-04	1.52E-04	9.23E-05	5.84E-05	2.73E-05	1.95E-06
369163.47	3755473.32	3.43E-05	1.18E-04	1.67E-04	1.51E-04	9.07E-05	5.77E-05	2.66E-05	1.90E-06
368590.57	3755480.34	3.75E-05	1.03E-04	1.42E-04	1.31E-04	7.51E-05	4.79E-05	2.07E-05	1.48E-06
368228.74	3755484.54	4.28E-05	9.43E-05	1.27E-04	1.19E-04	6.65E-05	4.19E-05	1.71E-05	1.22E-06
368171.24	3755480.34	4.38E-05	9.29E-05	1.24E-04	1.17E-04	6.53E-05	4.10E-05	1.65E-05	1.18E-06
367863.41	3755434.76	4.69E-05	8.52E-05	1.11E-04	1.06E-04	5.88E-05	3.62E-05	1.40E-05	1.00E-06
367371.15	3755438.96	5.10E-05	7.44E-05	9.32E-05	8.96E-05	5.00E-05	2.99E-05	1.08E-05	7.72E-07
366765.67	3756883.32	1.67E-04	1.17E-04	1.12E-04	1.05E-04	7.77E-05	4.08E-05	1.43E-05	1.02E-06
366828.81	3756907.50	2.02E-04	1.30E-04	1.17E-04	1.10E-04	8.45E-05	4.43E-05	1.49E-05	1.07E-06
366793.88	3756989.45	2.23E-04	1.38E-04	1.20E-04	1.13E-04	8.84E-05	4.67E-05	1.54E-05	1.10E-06
366732.09	3756958.55	1.88E-04	1.25E-04	1.15E-04	1.08E-04	8.15E-05	4.32E-05	1.48E-05	1.05E-06
372621.61	3757032.12	5.50E-05	4.61E-04	7.13E-04	5.54E-04	5.00E-04	2.52E-04	1.68E-04	1.20E-05
372621.61	3757234.80	1.19E-04	5.92E-04	8.43E-04	6.16E-04	4.75E-04	2.99E-04	1.82E-04	1.30E-05
372759.21	3757580.64	2.15E-04	5.53E-04	7.47E-04	7.46E-04	2.73E-04	2.37E-04	7.30E-05	5.22E-06
372768.50	3757699.65	2.12E-04	4.89E-04	6.45E-04	6.89E-04	2.30E-04	2.15E-04	5.11E-05	3.65E-06
372818.71	3757703.37	2.03E-04	4.73E-04	6.25E-04	6.62E-04	2.25E-04	2.08E-04	5.12E-05	3.66E-06

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	1.99E-04	4.49E-04	5.88E-04	6.32E-04	2.13E-04	1.99E-04	4.55E-05	3.25E-06
373382.11	3757738.69	1.40E-04	3.45E-04	4.62E-04	4.56E-04	1.89E-04	1.54E-04	4.94E-05	3.53E-06
373380.25	3757078.61	4.26E-05	2.57E-04	4.07E-04	3.36E-04	2.64E-04	1.27E-04	7.36E-05	5.25E-06
373237.07	3757084.18	4.63E-05	2.86E-04	4.49E-04	3.66E-04	2.93E-04	1.44E-04	8.58E-05	6.12E-06
373177.57	3757019.11	3.92E-05	2.81E-04	4.58E-04	3.81E-04	3.03E-04	1.38E-04	8.02E-05	5.73E-06
373064.15	3756978.20	3.65E-05	2.97E-04	4.96E-04	4.18E-04	3.31E-04	1.44E-04	8.21E-05	5.86E-06
372956.30	3756974.48	3.78E-05	3.23E-04	5.38E-04	4.51E-04	3.62E-04	1.59E-04	9.23E-05	6.59E-06
372666.24	3756970.76	4.30E-05	4.13E-04	6.74E-04	5.52E-04	4.69E-04	2.14E-04	1.35E-04	9.61E-06
372660.66	3757024.68	5.22E-05	4.38E-04	6.83E-04	5.36E-04	4.78E-04	2.37E-04	1.56E-04	1.11E-05
366459.78	3757719.85	8.89E-05	1.06E-04	1.28E-04	1.25E-04	6.94E-05	3.80E-05	1.24E-05	8.89E-07
366778.07	3757789.29	9.50E-05	1.15E-04	1.38E-04	1.37E-04	7.47E-05	4.06E-05	1.30E-05	9.28E-07
366945.05	3757880.78	8.89E-05	1.14E-04	1.40E-04	1.39E-04	7.50E-05	4.08E-05	1.32E-05	9.39E-07
367022.94	3757923.09	8.54E-05	1.14E-04	1.41E-04	1.40E-04	7.53E-05	4.10E-05	1.34E-05	9.56E-07
367157.44	3757940.67	8.28E-05	1.16E-04	1.44E-04	1.43E-04	7.67E-05	4.17E-05	1.37E-05	9.76E-07
367277.22	3757916.83	8.69E-05	1.23E-04	1.53E-04	1.53E-04	8.16E-05	4.37E-05	1.44E-05	1.03E-06
367396.16	3757985.08	7.95E-05	1.21E-04	1.54E-04	1.53E-04	8.18E-05	4.38E-05	1.49E-05	1.06E-06
367492.11	3757937.40	8.61E-05	1.30E-04	1.66E-04	1.65E-04	8.75E-05	4.62E-05	1.55E-05	1.10E-06
367732.32	3758055.71	7.05E-05	1.27E-04	1.67E-04	1.65E-04	8.71E-05	4.64E-05	1.63E-05	1.16E-06
367781.49	3758203.23	5.79E-05	1.15E-04	1.54E-04	1.51E-04	7.95E-05	4.37E-05	1.57E-05	1.12E-06
367910.23	3758111.29	6.29E-05	1.26E-04	1.69E-04	1.66E-04	8.73E-05	4.69E-05	1.68E-05	1.20E-06
367997.85	3758073.59	6.46E-05	1.32E-04	1.78E-04	1.75E-04	9.16E-05	4.87E-05	1.75E-05	1.25E-06
368085.47	3758035.89	6.79E-05	1.41E-04	1.90E-04	1.88E-04	9.75E-05	5.12E-05	1.81E-05	1.30E-06
368382.89	3757966.40	7.14E-05	1.61E-04	2.20E-04	2.19E-04	1.12E-04	5.75E-05	2.02E-05	1.44E-06
368455.01	3757966.21	7.30E-05	1.69E-04	2.32E-04	2.31E-04	1.17E-04	5.97E-05	2.07E-05	1.48E-06
368692.94	3758006.30	7.10E-05	1.74E-04	2.40E-04	2.38E-04	1.18E-04	6.29E-05	2.12E-05	1.51E-06
368761.61	3758048.97	6.79E-05	1.68E-04	2.31E-04	2.29E-04	1.12E-04	6.22E-05	2.07E-05	1.48E-06
368830.27	3758091.65	6.54E-05	1.62E-04	2.24E-04	2.22E-04	1.07E-04	6.16E-05	2.01E-05	1.44E-06
368898.94	3758134.32	6.34E-05	1.58E-04	2.17E-04	2.16E-04	1.03E-04	6.13E-05	1.97E-05	1.40E-06
369093.96	3758131.70	6.71E-05	1.66E-04	2.27E-04	2.27E-04	1.07E-04	6.55E-05	2.06E-05	1.47E-06
369212.37	3758090.18	7.42E-05	1.81E-04	2.47E-04	2.48E-04	1.16E-04	7.06E-05	2.18E-05	1.56E-06
369274.75	3758014.08	8.59E-05	2.07E-04	2.84E-04	2.85E-04	1.34E-04	7.73E-05	2.36E-05	1.69E-06
369320.05	3758086.41	7.87E-05	1.90E-04	2.58E-04	2.60E-04	1.22E-04	7.45E-05	2.29E-05	1.63E-06
369264.22	3758148.39	7.00E-05	1.71E-04	2.33E-04	2.33E-04	1.10E-04	6.91E-05	2.15E-05	1.54E-06
369266.01	3758256.67	6.03E-05	1.49E-04	2.03E-04	2.02E-04	9.61E-05	6.28E-05	2.00E-05	1.43E-06
369323.62	3758302.97	5.78E-05	1.42E-04	1.94E-04	1.92E-04	9.20E-05	6.11E-05	1.96E-05	1.40E-06
369382.83	3758427.74	5.05E-05	1.25E-04	1.71E-04	1.67E-04	8.11E-05	5.52E-05	1.78E-05	1.27E-06
369384.42	3758506.21	4.63E-05	1.16E-04	1.58E-04	1.54E-04	7.49E-05	5.15E-05	1.66E-05	1.18E-06
369466.00	3758583.02	4.37E-05	1.09E-04	1.49E-04	1.45E-04	6.93E-05	4.91E-05	1.54E-05	1.10E-06
369545.99	3758581.35	4.45E-05	1.10E-04	1.49E-04	1.46E-04	6.89E-05	4.95E-05	1.52E-05	1.09E-06
369625.97	3758579.69	4.52E-05	1.11E-04	1.49E-04	1.47E-04	6.85E-05	4.98E-05	1.51E-05	1.08E-06
369705.96	3758578.02	4.59E-05	1.11E-04	1.49E-04	1.48E-04	6.83E-05	5.00E-05	1.50E-05	1.07E-06
369785.16	3758479.00	5.27E-05	1.25E-04	1.67E-04	1.66E-04	7.61E-05	5.59E-05	1.64E-05	1.17E-06
369784.36	3758381.64	5.99E-05	1.40E-04	1.87E-04	1.86E-04	8.56E-05	6.22E-05	1.80E-05	1.28E-06
369866.12	3758283.25	7.10E-05	1.62E-04	2.15E-04	2.15E-04	9.81E-05	7.09E-05	1.98E-05	1.41E-06
369948.67	3758282.21	7.27E-05	1.63E-04	2.17E-04	2.18E-04	9.79E-05	7.17E-05	1.96E-05	1.40E-06
370031.22	3758281.16	7.43E-05	1.65E-04	2.18E-04	2.20E-04	9.75E-05	7.22E-05	1.92E-05	1.37E-06
370167.71	3758284.29	7.62E-05	1.65E-04	2.17E-04	2.22E-04	9.68E-05	7.24E-05	1.87E-05	1.33E-06
370221.05	3758226.77	8.66E-05	1.85E-04	2.42E-04	2.49E-04	1.08E-04	8.06E-05	1.99E-05	1.42E-06
370482.41	3758284.29	7.80E-05	1.60E-04	2.08E-04	2.16E-04	9.33E-05	6.95E-05	1.67E-05	1.20E-06
370697.88	3758265.21	7.94E-05	1.57E-04	2.03E-04	2.13E-04	9.10E-05	6.40E-05	1.52E-05	1.08E-06
370791.76	3758201.44	8.89E-05	1.74E-04	2.26E-04	2.38E-04	1.01E-04	6.82E-05	1.57E-05	1.12E-06
370790.86	3758125.15	1.06E-04	2.11E-04	2.73E-04	2.92E-04	1.20E-04	8.38E-05	1.76E-05	1.26E-06
370789.97	3758048.85	1.28E-04	2.62E-04	3.37E-04	3.65E-04	1.46E-04	1.06E-04	1.99E-05	1.42E-06
370907.98	3757853.96	2.19E-04	4.80E-04	5.95E-04	6.76E-04	2.44E-04	2.22E-04	2.68E-05	1.92E-06
371064.45	3757835.77	2.11E-04	4.50E-04	5.63E-04	6.37E-04	2.29E-04	2.02E-04	2.53E-05	1.81E-06

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	1.05E-04	1.93E-04	2.49E-04	2.65E-04	1.13E-04	7.13E-05	1.40E-05	9.98E-07
371491.20	3758127.29	9.41E-05	1.69E-04	2.18E-04	2.31E-04	1.01E-04	6.17E-05	1.26E-05	9.00E-07
371567.50	3758179.03	8.54E-05	1.50E-04	1.93E-04	2.03E-04	9.03E-05	5.42E-05	1.15E-05	8.20E-07
371643.79	3758230.76	7.86E-05	1.35E-04	1.73E-04	1.82E-04	8.19E-05	4.86E-05	1.06E-05	7.60E-07
371760.91	3758226.48	8.05E-05	1.38E-04	1.76E-04	1.86E-04	8.28E-05	5.07E-05	1.07E-05	7.67E-07
371934.45	3757986.87	1.44E-04	2.75E-04	3.36E-04	3.68E-04	1.43E-04	1.33E-04	1.61E-05	1.15E-06
371931.28	3757918.92	1.78E-04	3.49E-04	4.20E-04	4.69E-04	1.72E-04	1.80E-04	1.84E-05	1.31E-06
371920.35	3757752.33	3.18E-04	6.52E-04	7.83E-04	9.35E-04	2.79E-04	3.58E-04	2.74E-05	1.96E-06
371972.80	3757675.14	4.01E-04	8.25E-04	1.03E-03	1.28E-03	3.29E-04	4.14E-04	3.58E-05	2.55E-06
372092.90	3757754.12	2.97E-04	6.08E-04	7.51E-04	8.99E-04	2.58E-04	3.10E-04	2.97E-05	2.12E-06
372154.95	3757663.58	3.60E-04	7.59E-04	9.73E-04	1.18E-03	3.02E-04	3.50E-04	4.21E-05	3.01E-06
372152.33	3757573.34	4.22E-04	9.33E-04	1.24E-03	1.48E-03	3.51E-04	3.87E-04	6.04E-05	4.32E-06
372149.70	3757483.10	4.39E-04	1.08E-03	1.47E-03	1.63E-03	4.05E-04	4.12E-04	9.11E-05	6.50E-06
372147.08	3757392.86	3.87E-04	1.16E-03	1.61E-03	1.49E-03	4.81E-04	4.35E-04	1.42E-04	1.01E-05
372049.68	3757362.52	4.29E-04	1.35E-03	1.89E-03	1.67E-03	5.38E-04	4.89E-04	1.62E-04	1.16E-05
371996.64	3757421.23	5.51E-04	1.43E-03	1.98E-03	2.12E-03	4.90E-04	5.02E-04	1.14E-04	8.15E-06
371830.54	3757357.06	7.04E-04	2.01E-03	2.85E-03	2.80E-03	6.10E-04	6.36E-04	1.49E-04	1.06E-05
371752.07	3757359.04	8.90E-04	2.39E-03	3.39E-03	3.61E-03	6.44E-04	7.13E-04	1.38E-04	9.84E-06
371672.99	3757270.13	7.08E-04	2.95E-03	4.30E-03	2.79E-03	8.33E-04	8.39E-04	2.43E-04	1.73E-05
371612.20	3757087.46	2.51E-04	3.60E-03	5.13E-03	2.08E-03	2.60E-03	1.68E-03	1.31E-03	9.37E-05
371540.67	3756998.25	1.58E-04	6.02E-03	8.10E-03	5.01E-03	7.47E-03	4.36E-03	3.88E-03	2.77E-04
371469.75	3756999.64	1.86E-04	1.75E-02	2.17E-02	1.25E-02	2.34E-02	1.44E-02	1.36E-02	9.70E-04
371400.31	3757093.27	4.98E-04	1.64E-02	2.62E-02	2.78E-03	2.81E-03	2.07E-03	1.35E-03	9.68E-05
371401.80	3757185.50	9.07E-04	1.18E-02	1.87E-02	3.33E-03	1.43E-03	1.56E-03	4.31E-04	3.08E-05
371403.29	3757277.73	3.33E-03	1.11E-02	1.68E-02	1.53E-02	1.13E-03	1.53E-03	1.91E-04	1.37E-05
371321.93	3757370.57	1.72E-02	2.24E-02	3.26E-02	8.64E-02	1.32E-03	1.99E-03	1.04E-04	7.43E-06
371056.40	3757368.48	1.73E-02	2.75E-02	3.38E-02	7.68E-02	4.59E-03	1.16E-02	1.20E-04	8.56E-06
370952.54	3757270.88	1.30E-02	3.09E-02	3.35E-02	3.65E-02	1.15E-02	2.27E-02	2.14E-04	1.53E-05
370952.69	3757172.39	1.22E-02	3.00E-02	3.22E-02	3.31E-02	1.18E-02	2.27E-02	4.25E-04	3.03E-05
370952.84	3757073.90	1.07E-02	2.67E-02	2.92E-02	2.97E-02	1.21E-02	2.02E-02	1.28E-03	9.14E-05
371052.83	3756973.46	4.69E-04	1.25E-02	1.51E-02	9.34E-03	1.65E-02	1.05E-02	9.67E-03	6.91E-04
371152.66	3756971.52	3.29E-04	1.64E-02	1.98E-02	1.18E-02	2.22E-02	1.39E-02	1.30E-02	9.32E-04
371252.49	3756969.59	2.47E-04	2.22E-02	2.73E-02	1.59E-02	3.00E-02	1.85E-02	1.75E-02	1.25E-03
371460.02	3756962.29	1.42E-04	1.55E-02	2.11E-02	1.44E-02	2.12E-02	1.19E-02	1.07E-02	7.62E-04
371553.42	3756961.10	1.20E-04	5.33E-03	8.16E-03	6.19E-03	6.87E-03	3.42E-03	2.72E-03	1.95E-04
371646.81	3756959.90	1.02E-04	2.98E-03	4.47E-03	3.32E-03	3.77E-03	1.94E-03	1.56E-03	1.11E-04
371740.21	3756958.71	8.93E-05	2.08E-03	3.14E-03	2.36E-03	2.59E-03	1.32E-03	1.04E-03	7.42E-05
371833.60	3756957.52	7.95E-05	1.57E-03	2.40E-03	1.82E-03	1.93E-03	9.74E-04	7.47E-04	5.34E-05
371926.99	3756956.33	7.15E-05	1.24E-03	1.92E-03	1.48E-03	1.51E-03	7.51E-04	5.62E-04	4.01E-05
372020.39	3756955.13	6.47E-05	1.01E-03	1.58E-03	1.24E-03	1.22E-03	5.98E-04	4.37E-04	3.12E-05
372113.78	3756953.94	5.91E-05	8.48E-04	1.34E-03	1.06E-03	1.01E-03	4.89E-04	3.48E-04	2.48E-05
372207.17	3756952.75	5.44E-05	7.22E-04	1.15E-03	9.18E-04	8.57E-04	4.07E-04	2.82E-04	2.02E-05
372300.57	3756951.56	5.04E-05	6.22E-04	9.98E-04	8.03E-04	7.33E-04	3.44E-04	2.33E-04	1.67E-05
372393.96	3756950.37	4.70E-05	5.43E-04	8.78E-04	7.12E-04	6.35E-04	2.95E-04	1.96E-04	1.40E-05
372487.36	3756949.17	4.42E-05	4.85E-04	7.91E-04	6.48E-04	5.64E-04	2.57E-04	1.66E-04	1.18E-05
372579.56	3756851.72	3.11E-05	4.82E-04	8.89E-04	7.93E-04	5.80E-04	2.07E-04	9.72E-05	6.94E-06
372661.22	3756753.08	2.37E-05	5.18E-04	1.03E-03	9.53E-04	6.31E-04	1.86E-04	5.41E-05	3.86E-06
372715.16	3756668.44	1.98E-05	6.05E-04	1.25E-03	1.17E-03	7.42E-04	1.95E-04	3.31E-05	2.36E-06
372631.12	3756586.79	1.83E-05	1.01E-03	2.14E-03	2.03E-03	1.26E-03	3.03E-04	2.34E-05	1.67E-06
372659.43	3756506.77	1.63E-05	4.59E-04	9.52E-04	9.01E-04	5.57E-04	1.42E-04	1.59E-05	1.14E-06
372744.07	3756505.42	1.58E-05	2.94E-04	5.98E-04	5.64E-04	3.50E-04	9.49E-05	1.50E-05	1.07E-06
372828.70	3756504.08	1.52E-05	2.18E-04	4.36E-04	4.10E-04	2.56E-04	7.30E-05	1.41E-05	1.01E-06
373003.81	3756433.85	1.32E-05	9.19E-05	1.69E-04	1.58E-04	9.82E-05	3.44E-05	1.01E-05	7.18E-07
373094.89	3756432.89	1.27E-05	8.20E-05	1.49E-04	1.39E-04	8.68E-05	3.12E-05	9.61E-06	6.86E-07
373185.96	3756431.94	1.23E-05	7.40E-05	1.33E-04	1.24E-04	7.77E-05	2.86E-05	9.22E-06	6.58E-07

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	1.19E-05	6.74E-05	1.20E-04	1.11E-04	7.03E-05	2.65E-05	8.87E-06	6.34E-07
373366.83	3756333.81	1.07E-05	4.37E-05	7.21E-05	6.70E-05	4.11E-05	1.81E-05	6.64E-06	4.74E-07
373365.56	3756237.60	1.00E-05	3.49E-05	5.46E-05	5.06E-05	2.99E-05	1.49E-05	5.57E-06	3.98E-07
373364.28	3756141.38	9.51E-06	3.06E-05	4.65E-05	4.29E-05	2.47E-05	1.33E-05	5.01E-06	3.58E-07
373363.00	3756045.16	8.99E-06	2.83E-05	4.23E-05	3.88E-05	2.23E-05	1.24E-05	4.77E-06	3.41E-07
373361.72	3755948.94	8.46E-06	2.66E-05	3.95E-05	3.60E-05	2.10E-05	1.18E-05	4.69E-06	3.35E-07
373360.45	3755852.73	7.94E-06	2.52E-05	3.73E-05	3.39E-05	2.02E-05	1.13E-05	4.66E-06	3.33E-07
373271.55	3755757.58	7.53E-06	2.47E-05	3.66E-05	3.33E-05	2.02E-05	1.12E-05	4.77E-06	3.41E-07
373183.94	3755758.65	7.62E-06	2.55E-05	3.81E-05	3.47E-05	2.11E-05	1.15E-05	4.96E-06	3.54E-07
373096.32	3755759.73	7.71E-06	2.64E-05	3.98E-05	3.62E-05	2.21E-05	1.19E-05	5.13E-06	3.66E-07
373008.71	3755760.80	7.80E-06	2.74E-05	4.15E-05	3.77E-05	2.32E-05	1.23E-05	5.30E-06	3.78E-07
372920.27	3755662.74	7.42E-06	2.60E-05	3.93E-05	3.58E-05	2.19E-05	1.16E-05	5.00E-06	3.57E-07
372919.44	3755563.60	7.07E-06	2.40E-05	3.61E-05	3.30E-05	2.00E-05	1.07E-05	4.57E-06	3.26E-07
372918.61	3755464.47	6.83E-06	2.24E-05	3.35E-05	3.08E-05	1.83E-05	9.89E-06	4.20E-06	3.00E-07
372690.60	3755366.74	7.58E-06	2.46E-05	3.66E-05	3.39E-05	1.91E-05	1.07E-05	4.30E-06	3.07E-07
372493.21	3755376.90	8.48E-06	2.87E-05	4.28E-05	3.94E-05	2.24E-05	1.28E-05	4.95E-06	3.53E-07
372333.28	3755385.57	9.07E-06	3.17E-05	4.75E-05	4.35E-05	2.58E-05	1.45E-05	5.64E-06	4.02E-07
372238.21	3755386.87	9.30E-06	3.31E-05	5.01E-05	4.58E-05	2.79E-05	1.53E-05	6.05E-06	4.32E-07
372143.15	3755388.17	9.44E-06	3.43E-05	5.26E-05	4.79E-05	2.99E-05	1.58E-05	6.42E-06	4.58E-07
372048.08	3755389.48	9.47E-06	3.53E-05	5.48E-05	4.97E-05	3.17E-05	1.59E-05	6.69E-06	4.78E-07
371953.02	3755390.78	9.45E-06	3.61E-05	5.71E-05	5.17E-05	3.31E-05	1.59E-05	6.83E-06	4.88E-07
371857.95	3755392.08	9.45E-06	3.72E-05	5.97E-05	5.39E-05	3.44E-05	1.58E-05	6.84E-06	4.89E-07
371631.55	3755394.69	1.01E-05	4.26E-05	6.95E-05	6.29E-05	3.81E-05	1.69E-05	7.01E-06	5.00E-07
371535.99	3755395.29	1.08E-05	4.61E-05	7.47E-05	6.81E-05	4.07E-05	1.87E-05	7.51E-06	5.37E-07
371440.42	3755395.89	1.16E-05	5.04E-05	8.08E-05	7.42E-05	4.44E-05	2.13E-05	8.39E-06	5.99E-07
371344.86	3755396.49	1.26E-05	5.56E-05	8.84E-05	8.11E-05	4.94E-05	2.47E-05	9.61E-06	6.86E-07
371249.29	3755397.09	1.36E-05	6.16E-05	9.76E-05	8.86E-05	5.51E-05	2.79E-05	1.11E-05	7.92E-07
371153.73	3755397.69	1.45E-05	6.76E-05	1.08E-04	9.65E-05	6.08E-05	3.03E-05	1.27E-05	9.04E-07
370668.28	3755478.23	2.30E-05	1.13E-04	1.73E-04	1.53E-04	9.90E-05	5.50E-05	2.74E-05	1.95E-06
370594.66	3755469.82	2.47E-05	1.17E-04	1.75E-04	1.57E-04	1.01E-04	5.83E-05	2.85E-05	2.03E-06
370452.31	3755460.00	2.77E-05	1.20E-04	1.77E-04	1.61E-04	1.01E-04	6.19E-05	2.83E-05	2.02E-06
370288.92	3755459.30	2.95E-05	1.21E-04	1.79E-04	1.62E-04	1.01E-04	6.07E-05	2.64E-05	1.89E-06
370194.26	3755460.00	2.94E-05	1.20E-04	1.79E-04	1.60E-04	1.00E-04	5.88E-05	2.59E-05	1.85E-06
370099.59	3755460.70	2.88E-05	1.18E-04	1.78E-04	1.58E-04	9.99E-05	5.71E-05	2.62E-05	1.87E-06
370004.93	3755461.40	2.82E-05	1.17E-04	1.76E-04	1.55E-04	1.00E-04	5.64E-05	2.71E-05	1.94E-06
369910.27	3755462.10	2.78E-05	1.17E-04	1.75E-04	1.52E-04	9.99E-05	5.65E-05	2.83E-05	2.02E-06
369815.60	3755462.81	2.78E-05	1.17E-04	1.73E-04	1.50E-04	9.96E-05	5.70E-05	2.92E-05	2.09E-06
369720.93	3755463.51	2.84E-05	1.17E-04	1.72E-04	1.50E-04	9.90E-05	5.78E-05	2.98E-05	2.12E-06
369626.27	3755464.21	2.93E-05	1.18E-04	1.72E-04	1.51E-04	9.81E-05	5.85E-05	2.98E-05	2.13E-06
369531.60	3755464.91	3.04E-05	1.19E-04	1.72E-04	1.52E-04	9.69E-05	5.91E-05	2.95E-05	2.11E-06
369436.94	3755465.61	3.15E-05	1.19E-04	1.71E-04	1.53E-04	9.56E-05	5.93E-05	2.89E-05	2.06E-06
369342.28	3755466.31	3.26E-05	1.19E-04	1.70E-04	1.53E-04	9.41E-05	5.91E-05	2.81E-05	2.01E-06
369067.99	3755474.49	3.50E-05	1.16E-04	1.64E-04	1.48E-04	8.84E-05	5.64E-05	2.56E-05	1.83E-06
368972.50	3755475.66	3.55E-05	1.14E-04	1.60E-04	1.45E-04	8.59E-05	5.48E-05	2.47E-05	1.76E-06
368877.02	3755476.83	3.60E-05	1.11E-04	1.56E-04	1.42E-04	8.32E-05	5.31E-05	2.37E-05	1.69E-06
368781.54	3755478.00	3.63E-05	1.08E-04	1.51E-04	1.38E-04	8.04E-05	5.13E-05	2.27E-05	1.62E-06
368686.05	3755479.17	3.68E-05	1.06E-04	1.47E-04	1.35E-04	7.77E-05	4.96E-05	2.17E-05	1.55E-06
368500.11	3755481.39	3.84E-05	1.00E-04	1.38E-04	1.28E-04	7.27E-05	4.63E-05	1.97E-05	1.41E-06
368409.66	3755482.44	3.96E-05	9.82E-05	1.34E-04	1.25E-04	7.05E-05	4.48E-05	1.88E-05	1.34E-06
368319.20	3755483.49	4.11E-05	9.62E-05	1.30E-04	1.22E-04	6.84E-05	4.33E-05	1.79E-05	1.28E-06
368094.28	3755468.94	4.48E-05	9.10E-05	1.21E-04	1.14E-04	6.37E-05	3.98E-05	1.59E-05	1.13E-06
368017.33	3755457.55	4.57E-05	8.92E-05	1.18E-04	1.11E-04	6.21E-05	3.86E-05	1.52E-05	1.09E-06
367940.37	3755446.15	4.64E-05	8.72E-05	1.15E-04	1.08E-04	6.04E-05	3.74E-05	1.46E-05	1.04E-06
367764.96	3755435.60	4.80E-05	8.31E-05	1.08E-04	1.02E-04	5.70E-05	3.49E-05	1.33E-05	9.52E-07
367666.51	3755436.44	4.88E-05	8.09E-05	1.04E-04	9.91E-05	5.52E-05	3.36E-05	1.27E-05	9.04E-07

Source Group: TB
Averaging Period: AN
PM10
(Tire/Brake Wear)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	4.96E-05	7.88E-05	1.00E-04	9.61E-05	5.35E-05	3.24E-05	1.20E-05	8.59E-07
367469.60	3755438.12	5.03E-05	7.66E-05	9.69E-05	9.29E-05	5.17E-05	3.11E-05	1.14E-05	8.15E-07
367333.31	3755529.23	5.58E-05	7.54E-05	9.28E-05	8.98E-05	5.02E-05	2.95E-05	1.04E-05	7.39E-07
367295.47	3755619.50	6.14E-05	7.65E-05	9.24E-05	8.99E-05	5.06E-05	2.91E-05	9.90E-06	7.07E-07
367257.62	3755709.78	6.79E-05	7.80E-05	9.21E-05	9.00E-05	5.12E-05	2.87E-05	9.50E-06	6.78E-07
367219.78	3755800.05	7.53E-05	7.98E-05	9.20E-05	9.03E-05	5.22E-05	2.85E-05	9.18E-06	6.55E-07
367181.94	3755890.32	8.38E-05	8.20E-05	9.22E-05	9.07E-05	5.37E-05	2.85E-05	8.99E-06	6.42E-07
367144.09	3755980.60	9.35E-05	8.48E-05	9.26E-05	9.12E-05	5.55E-05	2.87E-05	8.96E-06	6.40E-07
367106.25	3756070.87	1.04E-04	8.82E-05	9.34E-05	9.19E-05	5.78E-05	2.91E-05	9.09E-06	6.49E-07
367068.41	3756161.14	1.16E-04	9.22E-05	9.47E-05	9.29E-05	6.05E-05	2.99E-05	9.36E-06	6.68E-07
367030.57	3756251.41	1.30E-04	9.70E-05	9.65E-05	9.43E-05	6.36E-05	3.11E-05	9.75E-06	6.96E-07
366992.72	3756341.69	1.45E-04	1.03E-04	9.87E-05	9.60E-05	6.70E-05	3.26E-05	1.02E-05	7.31E-07
366954.88	3756431.96	1.59E-04	1.08E-04	1.01E-04	9.77E-05	7.03E-05	3.42E-05	1.08E-05	7.72E-07
366917.04	3756522.23	1.66E-04	1.11E-04	1.03E-04	9.93E-05	7.26E-05	3.56E-05	1.14E-05	8.17E-07
366879.20	3756612.50	1.63E-04	1.12E-04	1.05E-04	1.01E-04	7.36E-05	3.66E-05	1.22E-05	8.68E-07
366841.35	3756702.77	1.52E-04	1.10E-04	1.07E-04	1.02E-04	7.34E-05	3.72E-05	1.29E-05	9.21E-07
366803.51	3756793.05	1.48E-04	1.10E-04	1.09E-04	1.03E-04	7.42E-05	3.83E-05	1.36E-05	9.74E-07
366690.54	3757047.38	1.95E-04	1.30E-04	1.20E-04	1.13E-04	8.43E-05	4.48E-05	1.51E-05	1.08E-06
366648.99	3757136.20	1.82E-04	1.30E-04	1.25E-04	1.18E-04	8.46E-05	4.48E-05	1.53E-05	1.09E-06
366607.45	3757225.03	1.61E-04	1.27E-04	1.29E-04	1.23E-04	8.33E-05	4.39E-05	1.52E-05	1.09E-06
366565.90	3757313.86	1.41E-04	1.23E-04	1.32E-04	1.26E-04	8.13E-05	4.28E-05	1.49E-05	1.07E-06
366524.35	3757402.68	1.23E-04	1.19E-04	1.33E-04	1.28E-04	7.86E-05	4.16E-05	1.44E-05	1.03E-06
366482.80	3757491.51	1.09E-04	1.15E-04	1.32E-04	1.28E-04	7.57E-05	4.04E-05	1.38E-05	9.89E-07
366441.26	3757580.34	9.84E-05	1.10E-04	1.30E-04	1.27E-04	7.25E-05	3.91E-05	1.32E-05	9.42E-07
366399.71	3757669.16	8.92E-05	1.06E-04	1.26E-04	1.23E-04	6.90E-05	3.76E-05	1.25E-05	8.94E-07
372621.61	3757099.68	7.12E-05	5.05E-04	7.52E-04	5.60E-04	5.08E-04	2.77E-04	1.86E-04	1.33E-05
372621.61	3757167.24	9.25E-05	5.51E-04	7.98E-04	5.80E-04	5.00E-04	2.93E-04	1.91E-04	1.36E-05
372656.01	3757321.26	1.53E-04	6.10E-04	8.56E-04	6.65E-04	4.16E-04	2.86E-04	1.53E-04	1.09E-05
372690.41	3757407.72	1.84E-04	6.11E-04	8.48E-04	7.19E-04	3.60E-04	2.71E-04	1.22E-04	8.69E-06
372724.81	3757494.18	2.06E-04	5.92E-04	8.11E-04	7.53E-04	3.12E-04	2.54E-04	9.46E-05	6.75E-06
372763.85	3757640.15	2.16E-04	5.25E-04	7.01E-04	7.28E-04	2.50E-04	2.27E-04	6.11E-05	4.36E-06
372912.61	3757743.34	1.87E-04	4.29E-04	5.66E-04	5.98E-04	2.09E-04	1.90E-04	4.68E-05	3.34E-06
373006.51	3757742.41	1.76E-04	4.11E-04	5.43E-04	5.65E-04	2.05E-04	1.82E-04	4.78E-05	3.41E-06
373100.41	3757741.48	1.66E-04	3.93E-04	5.22E-04	5.35E-04	2.01E-04	1.74E-04	4.85E-05	3.47E-06
373194.31	3757740.55	1.57E-04	3.76E-04	5.01E-04	5.07E-04	1.97E-04	1.67E-04	4.90E-05	3.50E-06
373288.21	3757739.62	1.48E-04	3.60E-04	4.81E-04	4.80E-04	1.93E-04	1.60E-04	4.93E-05	3.52E-06
373381.84	3757644.39	1.35E-04	3.60E-04	4.89E-04	4.63E-04	2.09E-04	1.61E-04	5.95E-05	4.25E-06
373381.58	3757550.10	1.24E-04	3.64E-04	5.01E-04	4.50E-04	2.28E-04	1.66E-04	7.03E-05	5.02E-06
373381.31	3757455.80	1.08E-04	3.56E-04	4.97E-04	4.25E-04	2.46E-04	1.67E-04	8.02E-05	5.73E-06
373381.05	3757361.50	8.94E-05	3.37E-04	4.81E-04	3.95E-04	2.60E-04	1.63E-04	8.71E-05	6.22E-06
373380.78	3757267.20	7.14E-05	3.12E-04	4.56E-04	3.67E-04	2.68E-04	1.55E-04	8.87E-05	6.33E-06
373380.52	3757172.91	5.55E-05	2.83E-04	4.29E-04	3.46E-04	2.69E-04	1.43E-04	8.39E-05	5.99E-06
373308.66	3757081.40	4.44E-05	2.70E-04	4.27E-04	3.50E-04	2.78E-04	1.35E-04	7.93E-05	5.66E-06
373120.86	3756998.65	3.78E-05	2.89E-04	4.76E-04	3.99E-04	3.16E-04	1.41E-04	8.12E-05	5.80E-06
373010.22	3756976.34	3.71E-05	3.10E-04	5.17E-04	4.35E-04	3.46E-04	1.51E-04	8.70E-05	6.21E-06
372859.61	3756973.24	3.93E-05	3.50E-04	5.79E-04	4.82E-04	3.93E-04	1.74E-04	1.04E-04	7.41E-06
372762.93	3756972.00	4.11E-05	3.79E-04	6.23E-04	5.15E-04	4.29E-04	1.93E-04	1.18E-04	8.40E-06

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
369950.00	3756875.00	5.08E-02	5.08E-02
369975.00	3756725.00	5.28E-02	5.28E-02
370130.00	3756900.00	4.75E-02	4.75E-02
370150.00	3756750.00	4.97E-02	4.97E-02
370260.00	3756910.00	4.56E-02	4.56E-02
370280.00	3756750.00	4.89E-02	4.89E-02
370394.80	3756845.73	4.47E-02	4.47E-02
370560.00	3756800.00	4.50E-02	4.50E-02
370580.00	3756930.00	4.17E-02	4.17E-02
370700.00	3756810.00	4.38E-02	4.38E-02
369131.40	3758945.42	5.45E-03	5.45E-03
370190.78	3758848.26	7.10E-03	7.10E-03
370757.72	3755124.52	1.14E-02	1.14E-02
370946.70	3758260.69	1.57E-02	1.57E-02
371368.79	3754218.82	4.59E-03	4.59E-03
371786.04	3754168.42	4.03E-03	4.03E-03
367734.03	3758536.57	6.04E-03	6.04E-03
368069.11	3760165.13	2.54E-03	2.54E-03
372218.41	3759157.53	7.09E-03	7.09E-03
374498.14	3758643.27	9.51E-03	9.51E-03
375472.61	3759680.03	5.56E-03	5.56E-03
375514.38	3757500.61	1.11E-02	1.11E-02
371031.93	3758057.86	2.13E-02	2.13E-02
371034.38	3758338.88	1.42E-02	1.42E-02
371091.65	3754274.94	5.05E-03	5.05E-03
371165.78	3758547.83	1.09E-02	1.09E-02
374194.97	3754806.86	2.97E-03	2.97E-03
374697.43	3760305.50	3.89E-03	3.89E-03
375423.74	3758805.14	8.12E-03	8.12E-03
375433.42	3757541.59	1.13E-02	1.13E-02
368494.88	3756671.28	4.25E-02	4.25E-02
371210.97	3757210.00	3.67E-02	3.67E-02
371275.69	3757208.66	3.54E-02	3.54E-02
371917.20	3757362.27	2.71E-02	2.71E-02
372634.59	3756846.76	3.29E-02	3.29E-02
372636.64	3756941.19	2.95E-02	2.95E-02
372774.75	3757745.62	1.85E-02	1.85E-02
368983.23	3754581.57	8.11E-03	8.11E-03
369216.41	3758422.45	9.12E-03	9.12E-03
369532.57	3755391.67	1.99E-02	1.99E-02
369574.04	3758166.39	1.45E-02	1.45E-02
369581.37	3758516.07	8.90E-03	8.90E-03
369830.08	3755394.84	2.19E-02	2.19E-02
370114.12	3758186.53	1.57E-02	1.57E-02
371021.69	3757820.60	3.05E-02	3.05E-02
366809.77	3757837.27	8.08E-03	8.08E-03
366900.00	3758500.00	5.33E-03	5.33E-03
366982.41	3757958.65	7.88E-03	7.88E-03
367163.97	3758028.80	7.89E-03	7.89E-03
367275.38	3757999.92	8.45E-03	8.45E-03
367395.04	3758065.94	8.39E-03	8.39E-03
367880.40	3758145.84	8.88E-03	8.88E-03
368068.97	3758068.94	9.98E-03	9.98E-03
368085.00	3755395.00	1.48E-02	1.48E-02
368182.48	3758015.85	1.13E-02	1.13E-02

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
368185.00	3755395.00	1.51E-02	1.51E-02
368285.00	3755395.00	1.67E-02	1.67E-02
368385.00	3755395.00	1.74E-02	1.74E-02
368416.83	3757988.39	1.21E-02	1.21E-02
368485.00	3755395.00	1.79E-02	1.79E-02
368577.94	3757979.23	1.37E-02	1.37E-02
368585.00	3755395.00	1.89E-02	1.89E-02
368685.00	3755395.00	2.06E-02	2.06E-02
368764.68	3758079.93	1.21E-02	1.21E-02
368785.00	3755395.00	2.17E-02	2.17E-02
368885.00	3755395.00	2.26E-02	2.26E-02
368900.00	3754500.00	7.49E-03	7.49E-03
368900.00	3759500.00	3.74E-03	3.74E-03
368944.10	3758186.12	1.14E-02	1.14E-02
368985.00	3755395.00	2.29E-02	2.29E-02
369206.25	3758147.26	1.32E-02	1.32E-02
369268.49	3758066.34	1.54E-02	1.54E-02
369285.00	3755395.00	2.42E-02	2.42E-02
369333.85	3757999.43	1.80E-02	1.80E-02
369385.00	3755395.00	2.29E-02	2.29E-02
369425.60	3758641.99	7.48E-03	7.48E-03
369485.00	3755395.00	2.07E-02	2.07E-02
369585.00	3755395.00	2.04E-02	2.04E-02
369599.53	3758634.67	7.89E-03	7.89E-03
369775.29	3758632.83	8.21E-03	8.21E-03
369785.00	3755395.00	2.20E-02	2.20E-02
369834.01	3758329.33	1.22E-02	1.22E-02
369885.00	3755395.00	2.16E-02	2.16E-02
369900.00	3754500.00	7.17E-03	7.17E-03
369900.00	3758500.00	9.87E-03	9.87E-03
369900.00	3759500.00	4.12E-03	4.12E-03
369985.00	3755395.00	2.28E-02	2.28E-02
370006.10	3758331.16	1.22E-02	1.22E-02
370085.00	3755395.00	2.22E-02	2.22E-02
370183.69	3758338.49	1.26E-02	1.26E-02
370185.00	3755395.00	2.19E-02	2.19E-02
370285.00	3755395.00	2.07E-02	2.07E-02
370377.81	3755313.33	1.72E-02	1.72E-02
370425.35	3758336.66	1.34E-02	1.34E-02
370477.81	3755313.33	1.71E-02	1.71E-02
370577.81	3755313.33	1.65E-02	1.65E-02
370701.79	3758334.82	1.39E-02	1.39E-02
370780.52	3758327.50	1.42E-02	1.42E-02
370900.00	3759500.00	4.36E-03	4.36E-03
371295.29	3758036.94	2.17E-02	2.17E-02
371421.46	3758118.19	1.94E-02	1.94E-02
371550.51	3758209.00	1.73E-02	1.73E-02
371685.28	3758299.81	1.56E-02	1.56E-02
371754.11	3758291.20	1.57E-02	1.57E-02
371807.64	3758213.78	1.69E-02	1.69E-02
371874.55	3758164.07	1.76E-02	1.76E-02
371900.00	3758500.00	1.27E-02	1.27E-02
371900.00	3759500.00	5.15E-03	5.15E-03
371933.81	3758104.81	1.83E-02	1.83E-02
372241.00	3757883.00	1.99E-02	1.99E-02

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
372241.00	3757983.00	1.87E-02	1.87E-02
372341.00	3757883.00	1.94E-02	1.94E-02
372341.00	3757983.00	1.83E-02	1.83E-02
372900.00	3754500.00	3.56E-03	3.56E-03
372900.00	3759500.00	5.81E-03	5.81E-03
373541.00	3757783.00	1.56E-02	1.56E-02
373541.00	3757883.00	1.50E-02	1.50E-02
373541.00	3757983.00	1.44E-02	1.44E-02
373641.00	3756983.00	2.16E-02	2.16E-02
373641.00	3757083.00	2.07E-02	2.07E-02
373641.00	3757183.00	1.99E-02	1.99E-02
373641.00	3757283.00	1.90E-02	1.90E-02
373641.00	3757383.00	1.82E-02	1.82E-02
373641.00	3757483.00	1.74E-02	1.74E-02
373641.00	3757583.00	1.67E-02	1.67E-02
373641.00	3757683.00	1.60E-02	1.60E-02
373641.00	3757783.00	1.54E-02	1.54E-02
373641.00	3757883.00	1.48E-02	1.48E-02
373641.00	3757983.00	1.42E-02	1.42E-02
373687.89	3757980.08	1.41E-02	1.41E-02
373900.00	3754500.00	2.63E-03	2.63E-03
373900.00	3755500.00	6.32E-03	6.32E-03
373900.00	3756500.00	1.88E-02	1.88E-02
373900.00	3757500.00	1.64E-02	1.64E-02
373900.00	3758500.00	1.08E-02	1.08E-02
374900.00	3754500.00	2.10E-03	2.10E-03
374900.00	3755500.00	4.77E-03	4.77E-03
374900.00	3756500.00	1.13E-02	1.13E-02
374900.00	3757500.00	1.30E-02	1.30E-02
374900.00	3759500.00	6.06E-03	6.06E-03
375900.00	3755500.00	3.79E-03	3.79E-03
375900.00	3756500.00	7.85E-03	7.85E-03
373241.00	3756983.00	2.48E-02	2.48E-02
373341.00	3756983.00	2.40E-02	2.40E-02
373441.00	3756983.00	2.32E-02	2.32E-02
367494.53	3758314.82	6.99E-03	6.99E-03
367638.49	3757975.16	9.83E-03	9.83E-03
367787.59	3758292.62	7.48E-03	7.48E-03
367900.00	3758500.00	6.35E-03	6.35E-03
367964.98	3758232.97	8.26E-03	8.26E-03
367978.91	3758390.10	7.18E-03	7.18E-03
368188.78	3758591.47	6.46E-03	6.46E-03
368505.49	3758571.22	6.65E-03	6.65E-03
368693.42	3758359.47	8.62E-03	8.62E-03
368869.11	3754097.89	5.33E-03	5.33E-03
368970.54	3754677.64	8.86E-03	8.86E-03
369242.37	3754695.62	9.08E-03	9.08E-03
369504.00	3754702.08	9.19E-03	9.19E-03
369685.00	3755395.00	2.22E-02	2.22E-02
369845.18	3754154.97	5.14E-03	5.14E-03
369848.41	3753976.49	4.93E-03	4.93E-03
370097.88	3760014.31	3.11E-03	3.11E-03
370150.95	3754699.75	8.58E-03	8.58E-03
370192.96	3758860.70	7.01E-03	7.01E-03
370243.17	3759622.98	3.85E-03	3.85E-03

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
370246.20	3754243.12	5.81E-03	5.81E-03
370290.74	3759464.60	4.29E-03	4.29E-03
370968.58	3759443.63	4.54E-03	4.54E-03
371139.14	3758179.30	1.79E-02	1.79E-02
371721.40	3759371.61	5.52E-03	5.52E-03
371973.81	3758892.65	8.73E-03	8.73E-03
372687.72	3759513.01	5.65E-03	5.65E-03
373736.60	3756503.93	2.09E-02	2.09E-02
373758.20	3758043.23	1.36E-02	1.36E-02
373781.58	3755802.14	9.91E-03	9.91E-03
373814.20	3756040.57	1.34E-02	1.34E-02
373990.06	3753826.14	1.92E-03	1.92E-03
374057.73	3758196.51	1.22E-02	1.22E-02
374270.95	3758673.42	9.57E-03	9.57E-03
374561.05	3757642.94	1.36E-02	1.36E-02
374688.84	3758984.90	7.99E-03	7.99E-03
374693.96	3758983.17	8.00E-03	8.00E-03
375718.04	3758204.95	9.55E-03	9.55E-03
366900.00	3759500.00	3.01E-03	3.01E-03
367900.00	3759500.00	3.34E-03	3.34E-03
367900.00	3754500.00	6.24E-03	6.24E-03
368900.00	3758500.00	7.86E-03	7.86E-03
369079.58	3758184.29	1.20E-02	1.20E-02
369085.00	3755395.00	2.38E-02	2.38E-02
369185.00	3755395.00	2.43E-02	2.43E-02
370313.67	3758254.27	1.47E-02	1.47E-02
370677.81	3755313.33	1.53E-02	1.53E-02
370777.81	3755313.33	1.45E-02	1.45E-02
370834.03	3758177.01	1.77E-02	1.77E-02
370877.81	3755313.33	1.45E-02	1.45E-02
370900.00	3754500.00	6.18E-03	6.18E-03
370900.00	3758500.00	1.14E-02	1.14E-02
370933.96	3757895.90	2.74E-02	2.74E-02
370977.81	3755313.33	1.45E-02	1.45E-02
371041.00	3757083.00	3.68E-02	3.68E-02
371041.00	3757183.00	3.99E-02	3.99E-02
371041.00	3757283.00	4.48E-02	4.48E-02
371077.81	3755313.33	1.44E-02	1.44E-02
371141.00	3757083.00	3.57E-02	3.57E-02
371141.00	3757183.00	3.75E-02	3.75E-02
371141.00	3757283.00	4.06E-02	4.06E-02
371150.00	3757970.99	2.40E-02	2.40E-02
371177.81	3755313.33	1.40E-02	1.40E-02
371241.00	3757083.00	3.48E-02	3.48E-02
371241.00	3757183.00	3.56E-02	3.56E-02
371277.81	3755313.33	1.36E-02	1.36E-02
371341.00	3757083.00	3.39E-02	3.39E-02
371377.81	3755313.33	1.32E-02	1.32E-02
371477.81	3755313.33	1.28E-02	1.28E-02
371577.81	3755313.33	1.24E-02	1.24E-02
371641.00	3757083.00	3.16E-02	3.16E-02
371677.81	3755313.33	1.19E-02	1.19E-02
371741.00	3757083.00	3.09E-02	3.09E-02
371741.00	3757183.00	2.98E-02	2.98E-02
371741.00	3757283.00	2.93E-02	2.93E-02

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
371777.81	3755313.33	1.15E-02	1.15E-02
371841.00	3757083.00	3.03E-02	3.03E-02
371841.00	3757183.00	2.90E-02	2.90E-02
371841.00	3757283.00	2.83E-02	2.83E-02
371871.82	3755232.57	9.81E-03	9.81E-03
371900.00	3754500.00	4.77E-03	4.77E-03
371941.00	3757083.00	2.97E-02	2.97E-02
371941.00	3757183.00	2.83E-02	2.83E-02
371941.00	3757283.00	2.74E-02	2.74E-02
371941.00	3757383.00	2.67E-02	2.67E-02
371971.82	3755232.57	9.43E-03	9.43E-03
372041.00	3757083.00	2.91E-02	2.91E-02
372041.00	3757183.00	2.76E-02	2.76E-02
372041.00	3757283.00	2.66E-02	2.66E-02
372041.00	3757383.00	2.58E-02	2.58E-02
372041.00	3757783.00	2.23E-02	2.23E-02
372041.00	3757883.00	2.11E-02	2.11E-02
372041.00	3757983.00	1.97E-02	1.97E-02
372071.82	3755232.57	9.06E-03	9.06E-03
372141.00	3757083.00	2.85E-02	2.85E-02
372141.00	3757183.00	2.70E-02	2.70E-02
372141.00	3757283.00	2.59E-02	2.59E-02
372141.00	3757783.00	2.16E-02	2.16E-02
372141.00	3757883.00	2.05E-02	2.05E-02
372141.00	3757983.00	1.92E-02	1.92E-02
372171.82	3755232.57	8.75E-03	8.75E-03
372241.00	3757383.00	2.44E-02	2.44E-02
372241.00	3757083.00	2.80E-02	2.80E-02
372241.00	3757183.00	2.64E-02	2.64E-02
372241.00	3757283.00	2.53E-02	2.53E-02
372241.00	3757483.00	2.36E-02	2.36E-02
372241.00	3757583.00	2.28E-02	2.28E-02
372241.00	3757683.00	2.19E-02	2.19E-02
372241.00	3757783.00	2.09E-02	2.09E-02
372271.82	3755232.57	8.40E-03	8.40E-03
372341.00	3757083.00	2.75E-02	2.75E-02
372341.00	3757183.00	2.59E-02	2.59E-02
372341.00	3757283.00	2.47E-02	2.47E-02
372341.00	3757383.00	2.37E-02	2.37E-02
372341.00	3757483.00	2.29E-02	2.29E-02
372341.00	3757583.00	2.21E-02	2.21E-02
372341.00	3757683.00	2.13E-02	2.13E-02
372341.00	3757783.00	2.04E-02	2.04E-02
372371.82	3755232.57	8.14E-03	8.14E-03
372441.00	3757083.00	2.70E-02	2.70E-02
372441.00	3757183.00	2.54E-02	2.54E-02
372441.00	3757283.00	2.41E-02	2.41E-02
372441.00	3757383.00	2.32E-02	2.32E-02
372441.00	3757483.00	2.23E-02	2.23E-02
372441.00	3757583.00	2.15E-02	2.15E-02
372441.00	3757683.00	2.06E-02	2.06E-02
372441.00	3757783.00	1.98E-02	1.98E-02
372441.00	3757883.00	1.89E-02	1.89E-02
372441.00	3757983.00	1.79E-02	1.79E-02
372471.82	3755232.57	7.83E-03	7.83E-03

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
372541.00	3757083.00	2.65E-02	2.65E-02
372541.00	3757183.00	2.49E-02	2.49E-02
372541.00	3757283.00	2.36E-02	2.36E-02
372541.00	3757383.00	2.26E-02	2.26E-02
372541.00	3757483.00	2.17E-02	2.17E-02
372541.00	3757583.00	2.09E-02	2.09E-02
372541.00	3757683.00	2.01E-02	2.01E-02
372541.00	3757783.00	1.93E-02	1.93E-02
372541.00	3757883.00	1.84E-02	1.84E-02
372541.00	3757983.00	1.75E-02	1.75E-02
372571.82	3755232.57	7.52E-03	7.52E-03
372641.00	3757383.00	2.21E-02	2.21E-02
372641.00	3757483.00	2.12E-02	2.12E-02
372641.00	3757583.00	2.04E-02	2.04E-02
372641.00	3757683.00	1.96E-02	1.96E-02
372641.00	3757783.00	1.88E-02	1.88E-02
372641.00	3757883.00	1.80E-02	1.80E-02
372641.00	3757983.00	1.71E-02	1.71E-02
372671.82	3755232.57	7.24E-03	7.24E-03
372741.00	3757683.00	1.91E-02	1.91E-02
372741.00	3757783.00	1.84E-02	1.84E-02
372741.00	3757883.00	1.75E-02	1.75E-02
372741.00	3757983.00	1.67E-02	1.67E-02
372771.82	3755232.57	6.96E-03	6.96E-03
372841.00	3757783.00	1.79E-02	1.79E-02
372841.00	3757883.00	1.72E-02	1.72E-02
372841.00	3757983.00	1.64E-02	1.64E-02
372843.75	3756668.92	3.89E-02	3.89E-02
372857.79	3756854.91	3.09E-02	3.09E-02
372871.82	3755232.57	6.68E-03	6.68E-03
372900.00	3758500.00	1.20E-02	1.20E-02
372941.00	3757783.00	1.75E-02	1.75E-02
372941.00	3757883.00	1.68E-02	1.68E-02
372941.00	3757983.00	1.60E-02	1.60E-02
372971.82	3755232.57	6.41E-03	6.41E-03
373035.50	3755453.68	8.22E-03	8.22E-03
373035.50	3755652.82	1.12E-02	1.12E-02
373041.00	3757783.00	1.72E-02	1.72E-02
373041.00	3757883.00	1.65E-02	1.65E-02
373041.00	3757983.00	1.57E-02	1.57E-02
373141.00	3757783.00	1.68E-02	1.68E-02
373141.00	3757883.00	1.61E-02	1.61E-02
373141.00	3757983.00	1.54E-02	1.54E-02
373241.00	3757783.00	1.65E-02	1.65E-02
373241.00	3757883.00	1.58E-02	1.58E-02
373241.00	3757983.00	1.51E-02	1.51E-02
373247.31	3756833.85	2.72E-02	2.72E-02
373250.82	3756654.89	2.94E-02	2.94E-02
373258.92	3755458.54	7.52E-03	7.52E-03
373278.35	3755647.97	9.87E-03	9.87E-03
373341.00	3757783.00	1.62E-02	1.62E-02
373341.00	3757883.00	1.55E-02	1.55E-02
373341.00	3757983.00	1.49E-02	1.49E-02
373441.00	3757083.00	2.20E-02	2.20E-02
373441.00	3757183.00	2.09E-02	2.09E-02

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
373441.00	3757283.00	1.99E-02	1.99E-02
373441.00	3757383.00	1.89E-02	1.89E-02
373441.00	3757483.00	1.81E-02	1.81E-02
373900.00	3759500.00	6.14E-03	6.14E-03
374900.00	3758500.00	9.71E-03	9.71E-03
375900.00	3754500.00	1.79E-03	1.79E-03
375900.00	3757500.00	1.01E-02	1.01E-02
375900.00	3758500.00	8.57E-03	8.57E-03
375900.00	3759500.00	5.88E-03	5.88E-03
367824.73	3758097.92	9.24E-03	9.24E-03
371433.28	3757084.94	3.31E-02	3.31E-02
371533.05	3757085.79	3.23E-02	3.23E-02
371432.43	3757184.71	3.29E-02	3.29E-02
371532.20	3757185.56	3.18E-02	3.18E-02
371638.79	3757185.56	3.07E-02	3.07E-02
371433.28	3757284.48	3.34E-02	3.34E-02
371533.90	3757281.07	3.18E-02	3.18E-02
371640.50	3757279.37	3.04E-02	3.04E-02
366358.16	3757757.99	6.91E-03	6.91E-03
366412.99	3757745.47	7.25E-03	7.25E-03
366506.57	3757694.22	7.86E-03	7.86E-03
366537.57	3757693.62	7.93E-03	7.93E-03
366560.22	3757734.75	7.77E-03	7.77E-03
366563.79	3757757.99	7.66E-03	7.66E-03
366606.11	3757739.51	7.83E-03	7.83E-03
366666.91	3757746.07	8.09E-03	8.09E-03
366700.28	3757748.46	8.24E-03	8.24E-03
366855.85	3757830.11	8.21E-03	8.21E-03
366822.47	3757889.72	7.77E-03	7.77E-03
366834.39	3757896.27	7.75E-03	7.75E-03
366867.17	3757838.46	8.18E-03	8.18E-03
367100.82	3757965.41	8.16E-03	8.16E-03
367214.06	3757915.94	8.80E-03	8.80E-03
367340.42	3757917.73	9.26E-03	9.26E-03
367341.62	3757957.07	8.95E-03	8.95E-03
367450.69	3758013.09	8.96E-03	8.96E-03
367533.54	3757861.70	1.07E-02	1.07E-02
367576.45	3757884.35	1.06E-02	1.06E-02
367636.65	3757858.72	1.12E-02	1.12E-02
367692.68	3757855.15	1.15E-02	1.15E-02
367711.16	3757924.29	1.07E-02	1.07E-02
367736.19	3757992.83	1.01E-02	1.01E-02
367728.44	3758118.59	8.81E-03	8.81E-03
367696.85	3758172.24	8.29E-03	8.29E-03
367726.06	3758225.88	7.88E-03	7.88E-03
367836.92	3758180.58	8.52E-03	8.52E-03
367822.62	3758148.99	8.74E-03	8.74E-03
368173.08	3757998.19	1.15E-02	1.15E-02
368236.86	3757978.52	1.16E-02	1.16E-02
368310.77	3757966.60	1.16E-02	1.16E-02
368527.13	3757966.01	1.38E-02	1.38E-02
368528.92	3757935.01	1.44E-02	1.44E-02
368555.14	3757938.59	1.45E-02	1.45E-02
368624.28	3757963.62	1.44E-02	1.44E-02
368967.60	3758177.00	1.17E-02	1.17E-02

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
369003.95	3758089.39	1.35E-02	1.35E-02
369037.93	3758097.13	1.36E-02	1.36E-02
369149.98	3758166.27	1.24E-02	1.24E-02
369337.14	3757937.99	1.99E-02	1.99E-02
369375.28	3757966.60	1.95E-02	1.95E-02
369375.88	3758024.42	1.76E-02	1.76E-02
369208.39	3758210.38	1.21E-02	1.21E-02
369381.24	3758349.26	1.05E-02	1.05E-02
369386.01	3758584.69	7.90E-03	7.90E-03
369785.95	3758576.35	8.82E-03	8.82E-03
369783.57	3758284.29	1.27E-02	1.27E-02
370113.77	3758280.12	1.35E-02	1.35E-02
370221.65	3758288.46	1.38E-02	1.38E-02
370220.46	3758165.08	1.66E-02	1.66E-02
370278.27	3758166.27	1.67E-02	1.67E-02
370333.11	3758187.14	1.64E-02	1.64E-02
370383.77	3758220.51	1.57E-02	1.57E-02
370438.01	3758227.67	1.57E-02	1.57E-02
370406.42	3758286.67	1.43E-02	1.43E-02
370558.41	3758281.91	1.47E-02	1.47E-02
370603.11	3758252.70	1.55E-02	1.55E-02
370792.65	3758277.73	1.52E-02	1.52E-02
370789.08	3757972.56	2.44E-02	2.44E-02
370805.17	3757910.58	2.70E-02	2.70E-02
370854.04	3757854.55	2.96E-02	2.96E-02
370961.93	3757853.36	2.93E-02	2.93E-02
370960.14	3757771.10	3.35E-02	3.35E-02
371024.51	3757769.91	3.30E-02	3.30E-02
371104.38	3757901.64	2.67E-02	2.67E-02
371166.37	3757952.30	2.46E-02	2.46E-02
371163.98	3757984.48	2.36E-02	2.36E-02
371228.95	3757973.76	2.37E-02	2.37E-02
371283.78	3757949.32	2.43E-02	2.43E-02
371338.62	3758023.82	2.20E-02	2.20E-02
371720.08	3758282.50	1.59E-02	1.59E-02
371801.74	3758170.45	1.76E-02	1.76E-02
371843.46	3758143.63	1.80E-02	1.80E-02
371891.74	3758134.09	1.80E-02	1.80E-02
371887.57	3758057.80	1.93E-02	1.93E-02
371937.63	3758054.82	1.91E-02	1.91E-02
371928.10	3757850.97	2.22E-02	2.22E-02
371922.14	3757827.73	2.26E-02	2.26E-02
371918.56	3757676.93	2.46E-02	2.46E-02
372027.04	3757673.35	2.36E-02	2.36E-02
372028.23	3757754.42	2.27E-02	2.27E-02
372157.57	3757753.82	2.18E-02	2.18E-02
372144.46	3757302.62	2.57E-02	2.57E-02
372049.09	3757305.01	2.64E-02	2.64E-02
372050.28	3757420.04	2.55E-02	2.55E-02
371943.00	3757422.42	2.64E-02	2.64E-02
371910.81	3757395.60	2.69E-02	2.69E-02
371909.02	3757355.07	2.72E-02	2.72E-02
371673.59	3757361.03	2.98E-02	2.98E-02
371672.40	3757179.24	3.05E-02	3.05E-02
371612.79	3757178.05	3.10E-02	3.10E-02

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
371611.60	3756996.86	3.32E-02	3.32E-02
371398.82	3757001.03	3.44E-02	3.44E-02
371404.78	3757369.97	3.44E-02	3.44E-02
371239.08	3757371.17	3.89E-02	3.89E-02
371240.87	3757312.75	3.81E-02	3.81E-02
371230.14	3757296.07	3.81E-02	3.81E-02
371193.78	3757296.07	3.91E-02	3.91E-02
371194.38	3757369.97	4.05E-02	4.05E-02
371106.76	3757368.78	4.43E-02	4.43E-02
371006.03	3757368.19	5.00E-02	5.00E-02
370952.39	3757369.38	5.43E-02	5.43E-02
370952.99	3756975.40	3.74E-02	3.74E-02
371352.33	3756967.65	3.53E-02	3.53E-02
371366.63	3756963.48	3.53E-02	3.53E-02
372580.75	3756947.98	2.95E-02	2.95E-02
372578.37	3756755.46	3.81E-02	3.81E-02
372744.07	3756750.69	3.65E-02	3.65E-02
372686.25	3756586.19	4.94E-02	4.94E-02
372575.99	3756587.38	5.40E-02	5.40E-02
372574.79	3756508.11	6.64E-02	6.64E-02
372913.34	3756502.74	4.09E-02	4.09E-02
372912.74	3756434.80	4.08E-02	4.08E-02
373368.11	3756430.03	2.64E-02	2.64E-02
373359.17	3755756.51	1.14E-02	1.14E-02
372921.09	3755761.87	1.48E-02	1.48E-02
372917.79	3755365.34	7.72E-03	7.72E-03
372818.92	3755364.63	8.07E-03	8.07E-03
372818.92	3755403.20	8.51E-03	8.51E-03
372778.25	3755403.90	8.68E-03	8.68E-03
372777.55	3755366.04	8.24E-03	8.24E-03
372603.65	3755367.44	8.94E-03	8.94E-03
372558.07	3755369.54	9.12E-03	9.12E-03
372428.34	3755384.27	9.89E-03	9.89E-03
371762.89	3755393.38	1.33E-02	1.33E-02
371727.12	3755394.09	1.35E-02	1.35E-02
371058.16	3755398.29	1.68E-02	1.68E-02
370741.91	3755486.65	2.17E-02	2.17E-02
370521.03	3755461.40	2.28E-02	2.28E-02
370383.59	3755458.60	2.38E-02	2.38E-02
369247.61	3755467.01	2.90E-02	2.90E-02
369163.47	3755473.32	2.93E-02	2.93E-02
368590.57	3755480.34	2.24E-02	2.24E-02
368228.74	3755484.54	1.81E-02	1.81E-02
368171.24	3755480.34	1.74E-02	1.74E-02
367863.41	3755434.76	1.38E-02	1.38E-02
367371.15	3755438.96	1.04E-02	1.04E-02
366765.67	3756883.32	1.29E-02	1.29E-02
366828.81	3756907.50	1.43E-02	1.43E-02
366793.88	3756989.45	1.32E-02	1.32E-02
366732.09	3756958.55	1.24E-02	1.24E-02
372621.61	3757032.12	2.72E-02	2.72E-02
372621.61	3757234.80	2.38E-02	2.38E-02
372759.21	3757580.64	1.98E-02	1.98E-02
372768.50	3757699.65	1.89E-02	1.89E-02
372818.71	3757703.37	1.86E-02	1.86E-02

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
372818.71	3757744.27	1.83E-02	1.83E-02
373382.11	3757738.69	1.64E-02	1.64E-02
373380.25	3757078.61	2.24E-02	2.24E-02
373237.07	3757084.18	2.32E-02	2.32E-02
373177.57	3757019.11	2.46E-02	2.46E-02
373064.15	3756978.20	2.61E-02	2.61E-02
372956.30	3756974.48	2.69E-02	2.69E-02
372666.24	3756970.76	2.85E-02	2.85E-02
372660.66	3757024.68	2.72E-02	2.72E-02
366459.78	3757719.85	7.54E-03	7.54E-03
366778.07	3757789.29	8.28E-03	8.28E-03
366945.05	3757880.78	8.17E-03	8.17E-03
367022.94	3757923.09	8.28E-03	8.28E-03
367157.44	3757940.67	8.39E-03	8.39E-03
367277.24	3757916.83	9.04E-03	9.04E-03
367396.16	3757985.08	8.94E-03	8.94E-03
367492.11	3757937.40	9.76E-03	9.76E-03
367732.32	3758055.71	9.39E-03	9.39E-03
367781.49	3758203.23	8.18E-03	8.18E-03
367910.23	3758111.29	9.20E-03	9.20E-03
367997.85	3758073.59	9.65E-03	9.65E-03
368085.47	3758035.89	1.05E-02	1.05E-02
368382.89	3757966.40	1.19E-02	1.19E-02
368455.01	3757966.21	1.30E-02	1.30E-02
368692.94	3758006.30	1.36E-02	1.36E-02
368761.61	3758048.97	1.29E-02	1.29E-02
368830.27	3758091.65	1.24E-02	1.24E-02
368898.94	3758134.32	1.20E-02	1.20E-02
369093.96	3758131.70	1.29E-02	1.29E-02
369212.37	3758090.18	1.43E-02	1.43E-02
369274.75	3758014.08	1.67E-02	1.67E-02
369320.05	3758086.41	1.54E-02	1.54E-02
369264.22	3758148.39	1.36E-02	1.36E-02
369266.01	3758256.67	1.15E-02	1.15E-02
369323.62	3758302.97	1.09E-02	1.09E-02
369382.83	3758427.74	9.41E-03	9.41E-03
369384.42	3758506.21	8.54E-03	8.54E-03
369466.00	3758583.02	8.08E-03	8.08E-03
369545.99	3758581.35	8.26E-03	8.26E-03
369625.97	3758579.69	8.43E-03	8.43E-03
369705.96	3758578.02	8.64E-03	8.64E-03
369785.16	3758479.00	9.96E-03	9.96E-03
369784.36	3758381.64	1.12E-02	1.12E-02
369866.12	3758283.25	1.31E-02	1.31E-02
369948.67	3758282.21	1.32E-02	1.32E-02
370031.22	3758281.16	1.33E-02	1.33E-02
370167.71	3758284.29	1.36E-02	1.36E-02
370221.05	3758226.77	1.51E-02	1.51E-02
370482.41	3758284.29	1.45E-02	1.45E-02
370697.88	3758265.21	1.54E-02	1.54E-02
370791.76	3758201.44	1.70E-02	1.70E-02
370790.86	3758125.15	1.91E-02	1.91E-02
370789.97	3758048.85	2.15E-02	2.15E-02
370907.98	3757853.96	2.95E-02	2.95E-02
371064.45	3757835.77	2.96E-02	2.96E-02

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
371414.91	3758075.56	2.04E-02	2.04E-02
371491.20	3758127.29	1.91E-02	1.91E-02
371567.50	3758179.03	1.79E-02	1.79E-02
371643.79	3758230.76	1.68E-02	1.68E-02
371760.91	3758226.48	1.68E-02	1.68E-02
371934.45	3757986.87	2.02E-02	2.02E-02
371931.28	3757918.92	2.12E-02	2.12E-02
371920.35	3757752.33	2.36E-02	2.36E-02
371972.80	3757675.14	2.41E-02	2.41E-02
372092.90	3757754.12	2.22E-02	2.22E-02
372154.95	3757663.58	2.27E-02	2.27E-02
372152.33	3757573.34	2.35E-02	2.35E-02
372149.70	3757483.10	2.42E-02	2.42E-02
372147.08	3757392.86	2.49E-02	2.49E-02
372049.68	3757362.52	2.59E-02	2.59E-02
371996.64	3757421.23	2.59E-02	2.59E-02
371830.54	3757357.06	2.79E-02	2.79E-02
371752.07	3757359.04	2.88E-02	2.88E-02
371672.99	3757270.13	3.00E-02	3.00E-02
371612.20	3757087.46	3.18E-02	3.18E-02
371540.67	3756998.25	3.36E-02	3.36E-02
371469.75	3756999.64	3.40E-02	3.40E-02
371400.31	3757093.27	3.33E-02	3.33E-02
371401.80	3757185.50	3.33E-02	3.33E-02
371403.29	3757277.73	3.39E-02	3.39E-02
371321.93	3757370.57	3.64E-02	3.64E-02
371056.40	3757368.48	4.70E-02	4.70E-02
370952.54	3757270.88	4.89E-02	4.89E-02
370952.69	3757172.39	4.18E-02	4.18E-02
370952.84	3757073.90	3.78E-02	3.78E-02
371052.83	3756973.46	3.64E-02	3.64E-02
371152.66	3756971.52	3.60E-02	3.60E-02
371252.49	3756969.59	3.58E-02	3.58E-02
371460.02	3756962.29	3.48E-02	3.48E-02
371553.42	3756961.10	3.44E-02	3.44E-02
371646.81	3756959.90	3.39E-02	3.39E-02
371740.21	3756958.71	3.34E-02	3.34E-02
371833.60	3756957.52	3.30E-02	3.30E-02
371926.99	3756956.33	3.25E-02	3.25E-02
372020.39	3756955.13	3.20E-02	3.20E-02
372113.78	3756953.94	3.16E-02	3.16E-02
372207.17	3756952.75	3.11E-02	3.11E-02
372300.57	3756951.56	3.07E-02	3.07E-02
372393.96	3756950.37	3.03E-02	3.03E-02
372487.36	3756949.17	2.99E-02	2.99E-02
372579.56	3756851.72	3.30E-02	3.30E-02
372661.22	3756753.08	3.74E-02	3.74E-02
372715.16	3756668.44	4.20E-02	4.20E-02
372631.12	3756586.79	5.19E-02	5.19E-02
372659.43	3756506.77	5.69E-02	5.69E-02
372744.07	3756505.42	5.02E-02	5.02E-02
372828.70	3756504.08	4.50E-02	4.50E-02
373003.81	3756433.85	3.70E-02	3.70E-02
373094.89	3756432.89	3.38E-02	3.38E-02
373185.96	3756431.94	3.10E-02	3.10E-02

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
373277.04	3756430.98	2.85E-02	2.85E-02
373366.83	3756333.81	2.50E-02	2.50E-02
373365.56	3756237.60	2.32E-02	2.32E-02
373364.28	3756141.38	2.08E-02	2.08E-02
373363.00	3756045.16	1.83E-02	1.83E-02
373361.72	3755948.94	1.57E-02	1.57E-02
373360.45	3755852.73	1.34E-02	1.34E-02
373271.55	3755757.58	1.19E-02	1.19E-02
373183.94	3755758.65	1.25E-02	1.25E-02
373096.32	3755759.73	1.32E-02	1.32E-02
373008.71	3755760.80	1.40E-02	1.40E-02
372920.27	3755662.74	1.22E-02	1.22E-02
372919.44	3755563.60	1.03E-02	1.03E-02
372918.61	3755464.47	8.84E-03	8.84E-03
372690.60	3755366.74	8.59E-03	8.59E-03
372493.21	3755376.90	9.51E-03	9.51E-03
372333.28	3755385.57	1.03E-02	1.03E-02
372238.21	3755386.87	1.08E-02	1.08E-02
372143.15	3755388.17	1.12E-02	1.12E-02
372048.08	3755389.48	1.17E-02	1.17E-02
371953.02	3755390.78	1.23E-02	1.23E-02
371857.95	3755392.08	1.28E-02	1.28E-02
371631.55	3755394.69	1.40E-02	1.40E-02
371535.99	3755395.29	1.45E-02	1.45E-02
371440.42	3755395.89	1.50E-02	1.50E-02
371344.86	3755396.49	1.55E-02	1.55E-02
371249.29	3755397.09	1.60E-02	1.60E-02
371153.73	3755397.69	1.65E-02	1.65E-02
370668.28	3755478.23	2.25E-02	2.25E-02
370594.66	3755469.82	2.28E-02	2.28E-02
370452.31	3755460.00	2.34E-02	2.34E-02
370288.92	3755459.30	2.46E-02	2.46E-02
370194.26	3755460.00	2.55E-02	2.55E-02
370099.59	3755460.70	2.60E-02	2.60E-02
370004.93	3755461.40	2.68E-02	2.68E-02
369910.27	3755462.10	2.75E-02	2.75E-02
369815.60	3755462.81	2.80E-02	2.80E-02
369720.93	3755463.51	2.85E-02	2.85E-02
369626.27	3755464.21	2.90E-02	2.90E-02
369531.60	3755464.91	2.93E-02	2.93E-02
369436.94	3755465.61	2.93E-02	2.93E-02
369342.28	3755466.31	2.93E-02	2.93E-02
369067.99	3755474.49	2.89E-02	2.89E-02
368972.50	3755475.66	2.82E-02	2.82E-02
368877.02	3755476.83	2.68E-02	2.68E-02
368781.54	3755478.00	2.53E-02	2.53E-02
368686.05	3755479.17	2.38E-02	2.38E-02
368500.11	3755481.39	2.12E-02	2.12E-02
368409.66	3755482.44	2.01E-02	2.01E-02
368319.20	3755483.49	1.90E-02	1.90E-02
368094.28	3755468.94	1.65E-02	1.65E-02
368017.33	3755457.55	1.57E-02	1.57E-02
367940.37	3755446.15	1.46E-02	1.46E-02
367764.96	3755435.60	1.31E-02	1.31E-02
367666.51	3755436.44	1.25E-02	1.25E-02

		Source Group: TAXI Averaging Period: AN PM10 2023	Source Group: TAXI Averaging Period: AN PM10 2024
UTM X	UTM Y		
367568.05	3755437.28	1.19E-02	1.19E-02
367469.60	3755438.12	1.12E-02	1.12E-02
367333.31	3755529.23	1.09E-02	1.09E-02
367295.47	3755619.50	1.14E-02	1.14E-02
367257.62	3755709.78	1.18E-02	1.18E-02
367219.78	3755800.05	1.23E-02	1.23E-02
367181.94	3755890.32	1.27E-02	1.27E-02
367144.09	3755980.60	1.30E-02	1.30E-02
367106.25	3756070.87	1.33E-02	1.33E-02
367068.41	3756161.14	1.36E-02	1.36E-02
367030.57	3756251.41	1.39E-02	1.39E-02
366992.72	3756341.69	1.41E-02	1.41E-02
366954.88	3756431.96	1.43E-02	1.43E-02
366917.04	3756522.23	1.44E-02	1.44E-02
366879.20	3756612.50	1.43E-02	1.43E-02
366841.35	3756702.77	1.41E-02	1.41E-02
366803.51	3756793.05	1.37E-02	1.37E-02
366690.54	3757047.38	1.17E-02	1.17E-02
366648.99	3757136.20	1.10E-02	1.10E-02
366607.45	3757225.03	1.03E-02	1.03E-02
366565.90	3757313.86	9.59E-03	9.59E-03
366524.35	3757402.68	8.91E-03	8.91E-03
366482.80	3757491.51	8.35E-03	8.35E-03
366441.26	3757580.34	7.85E-03	7.85E-03
366399.71	3757669.16	7.35E-03	7.35E-03
372621.61	3757099.68	2.58E-02	2.58E-02
372621.61	3757167.24	2.47E-02	2.47E-02
372656.01	3757321.26	2.26E-02	2.26E-02
372690.41	3757407.72	2.16E-02	2.16E-02
372724.81	3757494.18	2.07E-02	2.07E-02
372763.85	3757640.15	1.94E-02	1.94E-02
372912.61	3757743.34	1.80E-02	1.80E-02
373006.51	3757742.41	1.76E-02	1.76E-02
373100.41	3757741.48	1.73E-02	1.73E-02
373194.31	3757740.55	1.70E-02	1.70E-02
373288.21	3757739.62	1.67E-02	1.67E-02
373381.84	3757644.39	1.71E-02	1.71E-02
373381.58	3757550.10	1.77E-02	1.77E-02
373381.31	3757455.80	1.85E-02	1.85E-02
373381.05	3757361.50	1.93E-02	1.93E-02
373380.78	3757267.20	2.03E-02	2.03E-02
373380.52	3757172.91	2.13E-02	2.13E-02
373308.66	3757081.40	2.28E-02	2.28E-02
373120.86	3756998.65	2.53E-02	2.53E-02
373010.22	3756976.34	2.65E-02	2.65E-02
372859.61	3756973.24	2.75E-02	2.75E-02
372762.93	3756972.00	2.80E-02	2.80E-02

Source Group: D
Averaging Period: AN
TOG
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	1.15E-02	2.47E-02	3.32E-02	2.70E-02	1.96E-02	2.50E-03	2.13E-03	1.06E-05
369975.00	3756725.00	9.02E-03	2.25E-02	3.05E-02	2.48E-02	1.85E-02	2.41E-03	2.04E-03	1.02E-05
370130.00	3756900.00	1.48E-02	3.37E-02	4.55E-02	3.69E-02	2.66E-02	3.21E-03	3.01E-03	1.50E-05
370150.00	3756750.00	1.14E-02	2.97E-02	3.99E-02	3.25E-02	2.51E-02	3.13E-03	2.90E-03	1.44E-05
370260.00	3756910.00	1.87E-02	4.41E-02	5.95E-02	4.85E-02	3.51E-02	4.01E-03	4.10E-03	2.04E-05
370280.00	3756750.00	1.32E-02	3.68E-02	4.86E-02	3.98E-02	3.26E-02	3.91E-03	3.95E-03	1.97E-05
370394.80	3756845.73	2.01E-02	5.38E-02	7.07E-02	5.82E-02	4.75E-02	5.25E-03	6.01E-03	2.99E-05
370560.00	3756800.00	2.02E-02	7.08E-02	8.46E-02	7.17E-02	7.83E-02	8.19E-03	1.12E-02	5.59E-05
370580.00	3756930.00	4.35E-02	1.16E-01	1.48E-01	1.24E-01	1.08E-01	9.94E-03	1.51E-02	7.52E-05
370700.00	3756810.00	2.03E-02	1.11E-01	1.12E-01	1.01E-01	1.61E-01	1.52E-02	2.60E-02	1.30E-04
369131.40	3758945.42	1.57E-03	3.82E-03	5.22E-03	4.03E-03	2.64E-03	3.84E-04	2.35E-04	1.17E-06
370190.78	3758848.26	1.69E-03	3.68E-03	4.99E-03	3.81E-03	2.49E-03	3.79E-04	2.14E-04	1.06E-06
370757.72	3755124.52	7.86E-04	3.47E-03	4.93E-03	4.04E-03	3.28E-03	5.79E-04	3.06E-04	1.52E-06
370946.70	3758260.69	3.65E-03	6.59E-03	8.97E-03	6.97E-03	4.10E-03	6.07E-04	2.82E-04	1.41E-06
371368.79	3754218.82	3.58E-04	1.19E-03	1.71E-03	1.41E-03	1.05E-03	1.91E-04	8.91E-05	4.44E-07
371786.04	3754168.42	2.95E-04	8.97E-04	1.29E-03	1.06E-03	7.79E-04	1.41E-04	6.50E-05	3.24E-07
367734.03	3758536.57	2.08E-03	4.17E-03	5.68E-03	4.53E-03	2.96E-03	4.18E-04	2.57E-04	1.28E-06
368069.11	3760165.13	8.96E-04	2.13E-03	2.90E-03	2.27E-03	1.54E-03	2.28E-04	1.40E-04	6.96E-07
372218.41	3759157.53	1.31E-03	1.98E-03	2.66E-03	2.13E-03	1.35E-03	2.03E-04	1.03E-04	5.15E-07
374498.14	3758643.27	2.77E-03	5.40E-03	7.26E-03	5.51E-03	3.42E-03	4.82E-04	2.95E-04	1.47E-06
375472.61	3759680.03	1.39E-03	2.37E-03	3.17E-03	2.48E-03	1.57E-03	2.28E-04	1.32E-04	6.56E-07
375514.38	3757500.61	2.02E-03	5.89E-03	8.05E-03	6.47E-03	5.08E-03	8.20E-04	4.95E-04	2.46E-06
371031.93	3758057.86	5.33E-03	1.00E-02	1.38E-02	1.06E-02	5.88E-03	8.53E-04	3.61E-04	1.80E-06
371034.38	3758338.88	3.12E-03	5.49E-03	7.45E-03	5.82E-03	3.50E-03	5.21E-04	2.46E-04	1.23E-06
371091.65	3754274.94	4.14E-04	1.43E-03	2.06E-03	1.69E-03	1.27E-03	2.28E-04	1.10E-04	5.49E-07
371165.78	3758547.83	2.24E-03	3.80E-03	5.13E-03	4.04E-03	2.52E-03	3.83E-04	1.88E-04	9.39E-07
374194.97	3754806.86	2.34E-04	6.08E-04	8.42E-04	6.80E-04	5.04E-04	8.22E-05	4.62E-05	2.30E-07
374697.43	3760305.50	8.33E-04	1.32E-03	1.76E-03	1.39E-03	9.08E-04	1.35E-04	7.52E-05	3.75E-07
375423.74	3758805.14	2.35E-03	4.68E-03	6.27E-03	4.80E-03	3.11E-03	4.44E-04	2.76E-04	1.38E-06
375433.42	3757541.59	2.13E-03	6.19E-03	8.42E-03	6.73E-03	5.27E-03	8.41E-04	5.15E-04	2.56E-06
368494.88	3756671.28	9.91E-03	8.17E-03	9.89E-03	8.37E-03	6.22E-03	1.06E-03	4.93E-04	2.45E-06
371210.97	3757210.00	1.11E-01	1.46E+00	1.26E+00	2.67E-01	1.23E-01	1.92E-02	7.97E-03	3.97E-05
371275.69	3757208.66	8.34E-02	1.18E+00	1.01E+00	2.05E-01	1.04E-01	1.49E-02	8.20E-03	4.08E-05
371917.20	3757362.27	2.25E-02	8.42E-02	1.04E-01	6.07E-02	3.49E-02	4.36E-03	3.71E-03	1.85E-05
372634.59	3756846.76	2.32E-03	2.30E-02	4.00E-02	3.75E-02	2.90E-02	6.57E-03	1.91E-03	9.52E-06
372636.64	3756941.19	3.04E-03	2.20E-02	3.31E-02	2.96E-02	2.62E-02	4.99E-03	2.37E-03	1.18E-05
372774.75	3757745.62	8.30E-03	2.07E-02	2.76E-02	1.93E-02	1.13E-02	1.51E-03	1.03E-03	5.12E-06
368983.23	3754581.57	9.81E-04	3.14E-03	4.29E-03	3.47E-03	2.71E-03	4.16E-04	2.71E-04	1.35E-06
369216.41	3758422.45	2.58E-03	5.87E-03	8.05E-03	6.28E-03	3.96E-03	5.55E-04	3.41E-04	1.70E-06
369532.57	3755391.67	1.47E-03	5.24E-03	7.05E-03	5.69E-03	4.77E-03	7.11E-04	5.11E-04	2.55E-06
369574.04	3758166.39	4.14E-03	8.50E-03	1.17E-02	9.21E-03	5.50E-03	7.53E-04	4.39E-04	2.19E-06
369581.37	3758516.07	2.49E-03	5.57E-03	7.60E-03	5.85E-03	3.69E-03	5.34E-04	3.15E-04	1.57E-06
369830.08	3755394.84	1.50E-03	5.47E-03	7.52E-03	6.15E-03	5.03E-03	7.82E-04	5.20E-04	2.59E-06
370114.12	3758186.53	4.73E-03	9.28E-03	1.27E-02	9.82E-03	5.74E-03	8.15E-04	4.32E-04	2.15E-06
371021.69	3757820.60	1.08E-02	2.21E-02	3.04E-02	2.25E-02	1.17E-02	1.84E-03	5.69E-04	2.84E-06
366809.77	3757837.27	3.88E-03	4.53E-03	5.82E-03	4.75E-03	3.26E-03	5.07E-04	2.66E-04	1.33E-06
366900.00	3758500.00	2.18E-03	3.64E-03	4.86E-03	3.91E-03	2.62E-03	3.84E-04	2.25E-04	1.12E-06
366982.41	3757958.65	3.57E-03	4.60E-03	6.00E-03	4.89E-03	3.30E-03	4.98E-04	2.70E-04	1.35E-06
367163.97	3758028.80	3.32E-03	4.69E-03	6.20E-03	5.03E-03	3.33E-03	4.90E-04	2.73E-04	1.36E-06
367275.38	3757999.92	3.48E-03	4.93E-03	6.52E-03	5.30E-03	3.51E-03	5.12E-04	2.88E-04	1.43E-06
367395.04	3758065.94	3.30E-03	4.97E-03	6.61E-03	5.37E-03	3.53E-03	5.08E-04	2.91E-04	1.45E-06
367880.40	3758145.84	2.93E-03	5.36E-03	7.30E-03	5.91E-03	3.78E-03	5.21E-04	3.12E-04	1.56E-06
368068.97	3758068.94	3.15E-03	5.91E-03	8.08E-03	6.58E-03	4.14E-03	5.60E-04	3.37E-04	1.68E-06
368085.00	3755395.00	2.01E-03	4.07E-03	5.42E-03	4.32E-03	3.11E-03	4.43E-04	3.02E-04	1.51E-06
368182.48	3758015.85	3.41E-03	6.43E-03	8.84E-03	7.22E-03	4.48E-03	5.96E-04	3.58E-04	1.78E-06

Source Group: D
Averaging Period: AN
TOG

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	1.95E-03	4.18E-03	5.58E-03	4.45E-03	3.22E-03	4.55E-04	3.18E-04	1.58E-06
368285.00	3755395.00	1.93E-03	4.27E-03	5.73E-03	4.58E-03	3.33E-03	4.74E-04	3.27E-04	1.63E-06
368385.00	3755395.00	1.89E-03	4.39E-03	5.90E-03	4.71E-03	3.44E-03	4.90E-04	3.42E-04	1.70E-06
368416.83	3757988.39	3.52E-03	6.98E-03	9.65E-03	7.90E-03	4.83E-03	6.30E-04	3.83E-04	1.91E-06
368485.00	3755395.00	1.85E-03	4.50E-03	6.06E-03	4.83E-03	3.56E-03	5.06E-04	3.57E-04	1.78E-06
368577.94	3757979.23	3.74E-03	7.60E-03	1.06E-02	8.64E-03	5.21E-03	6.70E-04	4.08E-04	2.03E-06
368585.00	3755395.00	1.82E-03	4.63E-03	6.23E-03	4.97E-03	3.69E-03	5.24E-04	3.74E-04	1.86E-06
368685.00	3755395.00	1.80E-03	4.76E-03	6.41E-03	5.11E-03	3.84E-03	5.44E-04	3.92E-04	1.95E-06
368764.68	3758079.93	3.36E-03	7.17E-03	9.93E-03	8.00E-03	4.89E-03	6.44E-04	3.97E-04	1.98E-06
368785.00	3755395.00	1.77E-03	4.88E-03	6.57E-03	5.25E-03	3.98E-03	5.65E-04	4.09E-04	2.04E-06
368885.00	3755395.00	1.75E-03	5.00E-03	6.74E-03	5.38E-03	4.12E-03	5.87E-04	4.27E-04	2.13E-06
368900.00	3754500.00	9.51E-04	3.00E-03	4.11E-03	3.32E-03	2.58E-03	3.97E-04	2.58E-04	1.28E-06
368900.00	3759500.00	1.10E-03	2.72E-03	3.72E-03	2.88E-03	1.93E-03	2.85E-04	1.74E-04	8.65E-07
368944.10	3758186.12	3.14E-03	6.90E-03	9.53E-03	7.58E-03	4.66E-03	6.27E-04	3.87E-04	1.93E-06
368985.00	3755395.00	1.74E-03	5.11E-03	6.88E-03	5.49E-03	4.26E-03	6.08E-04	4.44E-04	2.21E-06
369206.25	3758147.26	3.64E-03	7.78E-03	1.07E-02	8.53E-03	5.17E-03	6.94E-04	4.21E-04	2.10E-06
369268.49	3758066.34	4.23E-03	8.76E-03	1.21E-02	9.71E-03	5.77E-03	7.60E-04	4.55E-04	2.27E-06
369285.00	3755395.00	1.66E-03	5.38E-03	7.26E-03	5.83E-03	4.67E-03	6.81E-04	4.93E-04	2.46E-06
369333.85	3757999.43	4.92E-03	9.92E-03	1.38E-02	1.12E-02	6.49E-03	8.33E-04	4.91E-04	2.44E-06
369385.00	3755395.00	1.59E-03	5.40E-03	7.25E-03	5.83E-03	4.79E-03	7.03E-04	5.13E-04	2.55E-06
369425.60	3758641.99	2.10E-03	4.88E-03	6.67E-03	5.14E-03	3.29E-03	4.77E-04	2.87E-04	1.43E-06
369485.00	3755395.00	1.50E-03	5.30E-03	7.11E-03	5.73E-03	4.78E-03	7.09E-04	5.14E-04	2.56E-06
369585.00	3755395.00	1.46E-03	5.28E-03	7.12E-03	5.76E-03	4.82E-03	7.24E-04	5.16E-04	2.57E-06
369599.53	3758634.67	2.17E-03	4.94E-03	6.74E-03	5.17E-03	3.30E-03	4.83E-04	2.85E-04	1.42E-06
369775.29	3758632.83	2.20E-03	4.93E-03	6.71E-03	5.13E-03	3.27E-03	4.83E-04	2.79E-04	1.39E-06
369785.00	3755395.00	1.50E-03	5.46E-03	7.48E-03	6.11E-03	5.02E-03	7.75E-04	5.22E-04	2.60E-06
369834.01	3758329.33	3.46E-03	7.18E-03	9.81E-03	7.56E-03	4.60E-03	6.61E-04	3.73E-04	1.86E-06
369885.00	3755395.00	1.50E-03	5.48E-03	7.56E-03	6.20E-03	5.04E-03	7.89E-04	5.16E-04	2.57E-06
369900.00	3754500.00	8.77E-04	2.83E-03	3.95E-03	3.20E-03	2.44E-03	3.88E-04	2.36E-04	1.17E-06
369900.00	3758500.00	2.67E-03	5.73E-03	7.80E-03	5.97E-03	3.73E-03	5.49E-04	3.11E-04	1.55E-06
369900.00	3759500.00	9.98E-04	2.38E-03	3.23E-03	2.49E-03	1.69E-03	2.56E-04	1.51E-04	7.55E-07
369985.00	3755395.00	1.53E-03	5.65E-03	7.81E-03	6.39E-03	5.22E-03	8.21E-04	5.33E-04	2.66E-06
370006.10	3758331.16	3.51E-03	7.14E-03	9.73E-03	7.47E-03	4.52E-03	6.59E-04	3.60E-04	1.79E-06
370085.00	3755395.00	1.51E-03	5.65E-03	7.84E-03	6.43E-03	5.24E-03	8.33E-04	5.31E-04	2.64E-06
370183.69	3758338.49	3.53E-03	7.06E-03	9.61E-03	7.36E-03	4.45E-03	6.55E-04	3.46E-04	1.72E-06
370185.00	3755395.00	1.47E-03	5.63E-03	7.83E-03	6.43E-03	5.25E-03	8.45E-04	5.27E-04	2.63E-06
370285.00	3755395.00	1.44E-03	5.51E-03	7.71E-03	6.35E-03	5.16E-03	8.41E-04	5.12E-04	2.55E-06
370377.81	3755313.33	1.27E-03	5.00E-03	6.99E-03	5.74E-03	4.70E-03	7.73E-04	4.64E-04	2.31E-06
370425.35	3758336.66	3.57E-03	6.98E-03	9.48E-03	7.23E-03	4.35E-03	6.47E-04	3.27E-04	1.63E-06
370477.81	3755313.33	1.19E-03	4.88E-03	6.84E-03	5.62E-03	4.63E-03	7.74E-04	4.54E-04	2.26E-06
370577.81	3755313.33	1.09E-03	4.69E-03	6.60E-03	5.42E-03	4.48E-03	7.63E-04	4.35E-04	2.17E-06
370701.79	3758334.82	3.40E-03	6.36E-03	8.63E-03	6.64E-03	3.99E-03	5.97E-04	2.90E-04	1.45E-06
370780.52	3758327.50	3.39E-03	6.26E-03	8.50E-03	6.56E-03	3.93E-03	5.87E-04	2.82E-04	1.41E-06
370900.00	3759500.00	8.90E-04	1.82E-03	2.45E-03	1.91E-03	1.30E-03	2.03E-04	1.13E-04	5.64E-07
371295.29	3758036.94	5.46E-03	9.85E-03	1.37E-02	1.06E-02	5.64E-03	8.18E-04	3.29E-04	1.64E-06
371421.46	3758118.19	4.63E-03	8.00E-03	1.11E-02	8.71E-03	4.69E-03	6.79E-04	2.79E-04	1.39E-06
371550.51	3758209.00	3.91E-03	6.47E-03	8.94E-03	7.09E-03	3.88E-03	5.63E-04	2.38E-04	1.19E-06
371685.28	3758299.81	3.42E-03	5.47E-03	7.55E-03	6.02E-03	3.34E-03	4.84E-04	2.11E-04	1.05E-06
371754.11	3758291.20	3.55E-03	5.71E-03	7.88E-03	6.26E-03	3.44E-03	4.98E-04	2.14E-04	1.07E-06
371807.64	3758213.78	4.19E-03	6.92E-03	9.58E-03	7.54E-03	4.02E-03	5.85E-04	2.39E-04	1.19E-06
371874.55	3758164.07	4.78E-03	8.09E-03	1.12E-02	8.75E-03	4.57E-03	6.70E-04	2.61E-04	1.30E-06
371900.00	3758500.00	2.62E-03	4.05E-03	5.53E-03	4.43E-03	2.54E-03	3.70E-04	1.71E-04	8.50E-07
371900.00	3759500.00	9.22E-04	1.52E-03	2.05E-03	1.63E-03	1.08E-03	1.68E-04	8.75E-05	4.36E-07
371933.81	3758104.81	5.64E-03	9.79E-03	1.36E-02	1.05E-02	5.36E-03	7.95E-04	2.93E-04	1.46E-06
372241.00	3757883.00	9.64E-03	1.94E-02	2.75E-02	2.00E-02	9.48E-03	1.39E-03	5.70E-04	2.84E-06

Source Group: D
Averaging Period: AN
TOG
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	7.79E-03	1.49E-02	2.09E-02	1.55E-02	7.54E-03	1.11E-03	4.38E-04	2.18E-06
372341.00	3757883.00	9.25E-03	1.90E-02	2.68E-02	1.94E-02	9.37E-03	1.35E-03	6.05E-04	3.01E-06
372341.00	3757983.00	7.65E-03	1.49E-02	2.09E-02	1.54E-02	7.55E-03	1.10E-03	4.63E-04	2.31E-06
372900.00	3754500.00	2.80E-04	7.52E-04	1.05E-03	8.48E-04	6.35E-04	1.04E-04	5.83E-05	2.90E-07
372900.00	3759500.00	1.10E-03	1.67E-03	2.23E-03	1.78E-03	1.14E-03	1.70E-04	9.10E-05	4.53E-07
373541.00	3757783.00	5.21E-03	1.36E-02	1.79E-02	1.30E-02	8.86E-03	1.22E-03	8.87E-04	4.42E-06
373541.00	3757883.00	5.17E-03	1.27E-02	1.68E-02	1.22E-02	7.98E-03	1.10E-03	7.70E-04	3.83E-06
373541.00	3757983.00	5.00E-03	1.17E-02	1.55E-02	1.13E-02	7.12E-03	9.77E-04	6.60E-04	3.29E-06
373641.00	3756983.00	2.03E-03	9.67E-03	1.45E-02	1.26E-02	1.04E-02	1.99E-03	9.05E-04	4.51E-06
373641.00	3757083.00	2.44E-03	1.07E-02	1.53E-02	1.30E-02	1.09E-02	1.95E-03	1.02E-03	5.09E-06
373641.00	3757183.00	2.90E-03	1.17E-02	1.61E-02	1.32E-02	1.12E-02	1.88E-03	1.11E-03	5.53E-06
373641.00	3757283.00	3.38E-03	1.25E-02	1.68E-02	1.34E-02	1.12E-02	1.79E-03	1.16E-03	5.78E-06
373641.00	3757383.00	3.85E-03	1.32E-02	1.74E-02	1.34E-02	1.10E-02	1.68E-03	1.17E-03	5.81E-06
373641.00	3757483.00	4.27E-03	1.36E-02	1.78E-02	1.34E-02	1.07E-02	1.56E-03	1.13E-03	5.63E-06
373641.00	3757583.00	4.61E-03	1.37E-02	1.79E-02	1.33E-02	1.01E-02	1.44E-03	1.06E-03	5.29E-06
373641.00	3757683.00	4.84E-03	1.35E-02	1.76E-02	1.30E-02	9.40E-03	1.32E-03	9.72E-04	4.84E-06
373641.00	3757783.00	4.95E-03	1.30E-02	1.71E-02	1.25E-02	8.63E-03	1.20E-03	8.68E-04	4.32E-06
373641.00	3757883.00	4.94E-03	1.23E-02	1.62E-02	1.18E-02	7.83E-03	1.08E-03	7.61E-04	3.79E-06
373641.00	3757983.00	4.82E-03	1.13E-02	1.51E-02	1.10E-02	7.03E-03	9.69E-04	6.59E-04	3.28E-06
373687.89	3757980.08	4.74E-03	1.12E-02	1.49E-02	1.09E-02	7.01E-03	9.67E-04	6.61E-04	3.29E-06
373900.00	3754500.00	2.28E-04	5.88E-04	8.14E-04	6.56E-04	4.85E-04	7.94E-05	4.42E-05	2.20E-07
373900.00	3755500.00	3.11E-04	8.45E-04	1.18E-03	9.62E-04	7.17E-04	1.21E-04	6.42E-05	3.20E-07
373900.00	3756500.00	7.71E-04	3.46E-03	5.66E-03	5.14E-03	3.95E-03	8.42E-04	2.83E-04	1.41E-06
373900.00	3757500.00	3.76E-03	1.18E-02	1.55E-02	1.19E-02	9.41E-03	1.41E-03	9.81E-04	4.89E-06
373900.00	3758500.00	3.24E-03	6.25E-03	8.44E-03	6.37E-03	3.80E-03	5.31E-04	3.16E-04	1.57E-06
374900.00	3754500.00	1.96E-04	4.90E-04	6.74E-04	5.42E-04	4.00E-04	6.43E-05	3.69E-05	1.84E-07
374900.00	3755500.00	2.64E-04	6.61E-04	9.19E-04	7.45E-04	5.55E-04	9.27E-05	5.00E-05	2.49E-07
374900.00	3756500.00	6.63E-04	2.26E-03	3.41E-03	3.00E-03	2.40E-03	4.60E-04	2.00E-04	9.98E-07
374900.00	3757500.00	2.45E-03	7.40E-03	1.00E-02	7.98E-03	6.29E-03	9.99E-04	6.23E-04	3.10E-06
374900.00	3759500.00	1.49E-03	2.49E-03	3.34E-03	2.61E-03	1.63E-03	2.36E-04	1.34E-04	6.68E-07
375900.00	3755500.00	2.35E-04	5.56E-04	7.71E-04	6.29E-04	4.73E-04	7.90E-05	4.28E-05	2.13E-07
375900.00	3756500.00	5.88E-04	1.75E-03	2.54E-03	2.18E-03	1.76E-03	3.19E-04	1.56E-04	7.76E-07
373241.00	3756983.00	2.42E-03	1.32E-02	1.98E-02	1.74E-02	1.46E-02	2.80E-03	1.27E-03	6.34E-06
373341.00	3756983.00	2.31E-03	1.22E-02	1.83E-02	1.61E-02	1.34E-02	2.57E-03	1.16E-03	5.78E-06
373441.00	3756983.00	2.21E-03	1.12E-02	1.69E-02	1.48E-02	1.23E-02	2.35E-03	1.06E-03	5.30E-06
367494.53	3758314.82	2.54E-03	4.47E-03	6.03E-03	4.86E-03	3.18E-03	4.53E-04	2.69E-04	1.34E-06
367638.49	3757975.16	3.65E-03	5.58E-03	7.48E-03	6.11E-03	3.93E-03	5.55E-04	3.16E-04	1.57E-06
367787.59	3758292.62	2.53E-03	4.79E-03	6.50E-03	5.24E-03	3.39E-03	4.74E-04	2.87E-04	1.43E-06
367900.00	3758500.00	2.12E-03	4.37E-03	5.95E-03	4.75E-03	3.09E-03	4.33E-04	2.67E-04	1.33E-06
367964.98	3758232.97	2.66E-03	5.17E-03	7.05E-03	5.69E-03	3.64E-03	5.02E-04	3.06E-04	1.52E-06
367978.91	3758390.10	2.31E-03	4.73E-03	6.46E-03	5.16E-03	3.33E-03	4.63E-04	2.86E-04	1.42E-06
368188.78	3758591.47	1.99E-03	4.40E-03	6.03E-03	4.77E-03	3.09E-03	4.32E-04	2.69E-04	1.34E-06
368505.49	3758571.22	2.00E-03	4.61E-03	6.33E-03	4.99E-03	3.21E-03	4.49E-04	2.81E-04	1.40E-06
368693.42	3758359.47	2.46E-03	5.59E-03	7.69E-03	6.08E-03	3.84E-03	5.27E-04	3.29E-04	1.64E-06
368869.11	3754097.89	7.21E-04	2.29E-03	3.18E-03	2.58E-03	1.99E-03	3.14E-04	1.92E-04	9.57E-07
368970.54	3754677.64	1.05E-03	3.33E-03	4.55E-03	3.67E-03	2.87E-03	4.38E-04	2.90E-04	1.44E-06
369242.37	3754695.62	1.01E-03	3.32E-03	4.58E-03	3.71E-03	2.90E-03	4.52E-04	2.90E-04	1.44E-06
369504.00	3754702.08	9.88E-04	3.30E-03	4.59E-03	3.72E-03	2.89E-03	4.58E-04	2.84E-04	1.42E-06
369685.00	3755395.00	1.50E-03	5.43E-03	7.38E-03	6.00E-03	4.98E-03	7.58E-04	5.25E-04	2.61E-06
369845.18	3754154.97	7.34E-04	2.31E-03	3.19E-03	2.56E-03	1.95E-03	3.05E-04	1.91E-04	9.52E-07
369848.41	3753976.49	6.75E-04	2.16E-03	2.98E-03	2.39E-03	1.84E-03	2.88E-04	1.80E-04	8.98E-07
370097.88	3760014.31	7.17E-04	1.71E-03	2.32E-03	1.79E-03	1.24E-03	1.91E-04	1.11E-04	5.54E-07
370150.95	3754699.75	9.01E-04	3.15E-03	4.37E-03	3.53E-03	2.79E-03	4.52E-04	2.73E-04	1.36E-06
370192.96	3758860.70	1.66E-03	3.64E-03	4.92E-03	3.76E-03	2.47E-03	3.75E-04	2.12E-04	1.05E-06
370243.17	3759622.98	8.67E-04	2.02E-03	2.73E-03	2.10E-03	1.44E-03	2.22E-04	1.28E-04	6.38E-07

Source Group: D (Diesel Exhaust)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	6.65E-04	2.29E-03	3.17E-03	2.55E-03	2.01E-03	3.27E-04	1.96E-04	9.75E-07
370290.74	3759464.60	9.56E-04	2.19E-03	2.96E-03	2.28E-03	1.55E-03	2.40E-04	1.37E-04	6.84E-07
370968.58	3759443.63	9.21E-04	1.85E-03	2.49E-03	1.94E-03	1.32E-03	2.06E-04	1.15E-04	5.71E-07
371139.14	3758179.30	4.03E-03	7.14E-03	9.81E-03	7.68E-03	4.37E-03	6.35E-04	2.85E-04	1.42E-06
371721.40	3759371.61	9.87E-04	1.65E-03	2.21E-03	1.76E-03	1.17E-03	1.82E-04	9.48E-05	4.72E-07
371973.81	3758892.65	1.64E-03	2.47E-03	3.34E-03	2.68E-03	1.65E-03	2.48E-04	1.22E-04	6.08E-07
372687.72	3759513.01	1.05E-03	1.61E-03	2.15E-03	1.72E-03	1.11E-03	1.66E-04	8.83E-05	4.40E-07
373736.60	3756503.93	7.99E-04	3.87E-03	6.46E-03	5.92E-03	4.49E-03	9.80E-04	3.06E-04	1.53E-06
373758.20	3758043.23	4.52E-03	1.04E-02	1.39E-02	1.02E-02	6.49E-03	8.97E-04	6.03E-04	3.00E-06
373781.58	3755802.14	3.74E-04	1.04E-03	1.49E-03	1.23E-03	9.22E-04	1.63E-04	7.98E-05	3.97E-07
373814.20	3756040.57	4.44E-04	1.34E-03	2.00E-03	1.71E-03	1.29E-03	2.45E-04	1.05E-04	5.23E-07
373990.06	3753826.14	1.97E-04	4.87E-04	6.69E-04	5.35E-04	3.94E-04	6.37E-05	3.62E-05	1.80E-07
374057.73	3758196.51	3.87E-03	8.53E-03	1.14E-02	8.47E-03	5.38E-03	7.50E-04	4.92E-04	2.45E-06
374270.95	3758673.42	2.75E-03	5.20E-03	7.00E-03	5.33E-03	3.24E-03	4.57E-04	2.72E-04	1.36E-06
374561.05	3757642.94	3.10E-03	8.90E-03	1.19E-02	9.18E-03	7.03E-03	1.06E-03	7.09E-04	3.53E-06
374688.84	3758984.90	2.17E-03	3.92E-03	5.26E-03	4.05E-03	2.50E-03	3.55E-04	2.09E-04	1.04E-06
374693.96	3758983.17	2.17E-03	3.92E-03	5.27E-03	4.06E-03	2.51E-03	3.56E-04	2.10E-04	1.04E-06
375718.04	3758204.95	2.58E-03	6.13E-03	8.18E-03	6.29E-03	4.46E-03	6.58E-04	4.28E-04	2.13E-06
366900.00	3759500.00	1.26E-03	2.54E-03	3.44E-03	2.73E-03	1.85E-03	2.71E-04	1.64E-04	8.18E-07
367900.00	3759500.00	1.20E-03	2.76E-03	3.76E-03	2.96E-03	1.99E-03	2.89E-04	1.79E-04	8.92E-07
367900.00	3754500.00	1.23E-03	2.88E-03	3.88E-03	3.10E-03	2.32E-03	3.46E-04	2.28E-04	1.14E-06
368900.00	3758500.00	2.24E-03	5.22E-03	7.17E-03	5.62E-03	3.58E-03	5.01E-04	3.13E-04	1.56E-06
369079.58	3758184.29	3.30E-03	7.20E-03	9.95E-03	7.89E-03	4.83E-03	6.51E-04	4.00E-04	1.99E-06
369085.00	3755395.00	1.72E-03	5.21E-03	7.01E-03	5.61E-03	4.40E-03	6.30E-04	4.62E-04	2.30E-06
369185.00	3755395.00	1.69E-03	5.31E-03	7.15E-03	5.73E-03	4.54E-03	6.57E-04	4.78E-04	2.38E-06
370313.67	3758254.27	4.22E-03	8.25E-03	1.13E-02	8.63E-03	5.08E-03	7.42E-04	3.77E-04	1.88E-06
370677.81	3755313.33	9.78E-04	4.43E-03	6.25E-03	5.14E-03	4.27E-03	7.39E-04	4.11E-04	2.05E-06
370777.81	3755313.33	8.85E-04	4.12E-03	5.87E-03	4.84E-03	3.97E-03	7.04E-04	3.71E-04	1.85E-06
370834.03	3758177.01	4.44E-03	8.30E-03	1.13E-02	8.75E-03	5.04E-03	7.40E-04	3.35E-04	1.67E-06
370877.81	3755313.33	8.27E-04	3.87E-03	5.60E-03	4.64E-03	3.73E-03	6.80E-04	3.34E-04	1.67E-06
370900.00	3754500.00	4.99E-04	1.87E-03	2.67E-03	2.18E-03	1.69E-03	2.99E-04	1.50E-04	7.49E-07
370900.00	3758500.00	2.50E-03	4.49E-03	6.07E-03	4.71E-03	2.93E-03	4.45E-04	2.21E-04	1.10E-06
370933.96	3757895.90	8.52E-03	1.73E-02	2.38E-02	1.78E-02	9.58E-03	1.45E-03	5.11E-04	2.54E-06
370977.81	3755313.33	7.73E-04	3.62E-03	5.29E-03	4.41E-03	3.51E-03	6.52E-04	3.06E-04	1.52E-06
371041.00	3757083.00	2.10E-01	5.69E-01	5.99E-01	4.05E-01	3.88E-01	6.71E-02	2.71E-02	1.35E-04
371041.00	3757183.00	2.60E-01	8.07E-01	8.45E-01	4.68E-01	3.31E-01	6.80E-02	9.26E-03	4.61E-05
371041.00	3757283.00	3.05E-01	7.64E-01	9.79E-01	6.08E-01	3.14E-01	6.76E-02	4.32E-03	2.15E-05
371077.81	3755313.33	7.24E-04	3.36E-03	4.97E-03	4.16E-03	3.24E-03	6.16E-04	2.72E-04	1.35E-06
371141.00	3757083.00	9.11E-02	3.43E-01	3.59E-01	2.36E-01	2.47E-01	3.04E-02	2.98E-02	1.48E-04
371141.00	3757183.00	1.37E-01	6.47E-01	6.66E-01	2.98E-01	1.70E-01	2.81E-02	9.94E-03	4.95E-05
371141.00	3757283.00	1.99E-01	6.36E-01	9.06E-01	5.06E-01	1.48E-01	2.69E-02	4.39E-03	2.19E-05
371150.00	3757970.99	6.41E-03	1.21E-02	1.69E-02	1.29E-02	6.83E-03	9.93E-04	3.93E-04	1.96E-06
371177.81	3755313.33	6.67E-04	3.06E-03	4.58E-03	3.84E-03	2.95E-03	5.71E-04	2.40E-04	1.19E-06
371241.00	3757083.00	5.27E-02	3.78E-01	3.45E-01	1.74E-01	2.23E-01	2.33E-02	3.24E-02	1.61E-04
371241.00	3757183.00	8.50E-02	6.39E-01	5.98E-01	2.02E-01	1.22E-01	1.74E-02	1.03E-02	5.13E-05
371277.81	3755313.33	6.19E-04	2.79E-03	4.21E-03	3.54E-03	2.68E-03	5.27E-04	2.11E-04	1.05E-06
371341.00	3757083.00	3.50E-02	1.09E+00	8.42E-01	1.44E-01	2.20E-01	2.13E-02	3.44E-02	1.71E-04
371377.81	3755313.33	5.76E-04	2.54E-03	3.86E-03	3.26E-03	2.44E-03	4.84E-04	1.87E-04	9.33E-07
371477.81	3755313.33	5.42E-04	2.32E-03	3.55E-03	3.01E-03	2.22E-03	4.45E-04	1.68E-04	8.36E-07
371577.81	3755313.33	5.15E-04	2.15E-03	3.32E-03	2.82E-03	2.06E-03	4.16E-04	1.53E-04	7.60E-07
371641.00	3757083.00	1.56E-02	1.86E-01	1.65E-01	9.42E-02	1.50E-01	1.56E-02	2.34E-02	1.16E-04
371677.81	3755313.33	4.94E-04	2.00E-03	3.07E-03	2.62E-03	1.91E-03	3.84E-04	1.41E-04	7.03E-07
371741.00	3757083.00	1.29E-02	1.28E-01	1.22E-01	7.95E-02	1.15E-01	1.29E-02	1.72E-02	8.57E-05
371741.00	3757183.00	1.98E-02	1.42E-01	1.39E-01	7.01E-02	7.52E-02	8.31E-03	1.05E-02	5.25E-05
371741.00	3757283.00	2.79E-02	1.38E-01	1.55E-01	7.85E-02	4.93E-02	5.92E-03	5.67E-03	2.82E-05

Source Group: D
Averaging Period: AN
TOG

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	4.78E-04	1.86E-03	2.86E-03	2.44E-03	1.78E-03	3.54E-04	1.33E-04	6.61E-07
371841.00	3757083.00	1.10E-02	9.52E-02	9.69E-02	6.76E-02	9.05E-02	1.08E-02	1.30E-02	6.45E-05
371841.00	3757183.00	1.63E-02	1.07E-01	1.09E-01	6.16E-02	6.69E-02	7.62E-03	9.31E-03	4.64E-05
371841.00	3757283.00	2.24E-02	1.07E-01	1.20E-01	6.50E-02	4.66E-02	5.52E-03	5.63E-03	2.81E-05
371871.82	3755232.57	4.46E-04	1.63E-03	2.48E-03	2.11E-03	1.54E-03	3.00E-04	1.18E-04	5.88E-07
371900.00	3754500.00	3.18E-04	9.76E-04	1.42E-03	1.17E-03	8.58E-04	1.57E-04	7.08E-05	3.53E-07
371941.00	3757083.00	9.48E-03	7.43E-02	7.94E-02	5.79E-02	7.28E-02	9.15E-03	1.00E-02	5.00E-05
371941.00	3757183.00	1.37E-02	8.42E-02	8.83E-02	5.41E-02	5.85E-02	6.89E-03	8.01E-03	3.99E-05
371941.00	3757283.00	1.84E-02	8.59E-02	9.68E-02	5.55E-02	4.34E-02	5.16E-03	5.39E-03	2.68E-05
371941.00	3757383.00	2.21E-02	7.84E-02	9.87E-02	5.87E-02	3.26E-02	4.12E-03	3.36E-03	1.67E-05
371971.82	3755232.57	4.37E-04	1.55E-03	2.34E-03	1.98E-03	1.45E-03	2.79E-04	1.14E-04	5.66E-07
372041.00	3757083.00	8.28E-03	5.98E-02	6.65E-02	5.00E-02	5.97E-02	7.82E-03	7.96E-03	3.97E-05
372041.00	3757183.00	1.17E-02	6.79E-02	7.35E-02	4.78E-02	5.09E-02	6.21E-03	6.84E-03	3.41E-05
372041.00	3757283.00	1.53E-02	7.02E-02	7.96E-02	4.80E-02	3.98E-02	4.78E-03	5.00E-03	2.49E-05
372041.00	3757383.00	1.84E-02	6.63E-02	8.21E-02	4.99E-02	3.08E-02	3.85E-03	3.35E-03	1.67E-05
372041.00	3757783.00	1.32E-02	2.70E-02	3.88E-02	2.80E-02	1.25E-02	1.88E-03	6.77E-04	3.37E-06
372041.00	3757883.00	1.03E-02	1.98E-02	2.82E-02	2.08E-02	9.69E-03	1.47E-03	5.00E-04	2.49E-06
372041.00	3757983.00	7.89E-03	1.46E-02	2.05E-02	1.54E-02	7.46E-03	1.12E-03	3.91E-04	1.95E-06
372071.82	3755232.57	4.29E-04	1.47E-03	2.21E-03	1.87E-03	1.37E-03	2.59E-04	1.10E-04	5.47E-07
372141.00	3757083.00	7.33E-03	4.95E-02	5.69E-02	4.37E-02	4.99E-02	6.77E-03	6.46E-03	3.22E-05
372141.00	3757183.00	1.01E-02	5.61E-02	6.24E-02	4.23E-02	4.44E-02	5.58E-03	5.84E-03	2.91E-05
372141.00	3757283.00	1.31E-02	5.88E-02	6.75E-02	4.24E-02	3.64E-02	4.45E-03	4.57E-03	2.28E-05
372141.00	3757783.00	1.24E-02	2.60E-02	3.72E-02	2.66E-02	1.22E-02	1.79E-03	7.24E-04	3.60E-06
372141.00	3757883.00	9.96E-03	1.96E-02	2.78E-02	2.04E-02	9.56E-03	1.42E-03	5.32E-04	2.65E-06
372141.00	3757983.00	7.85E-03	1.47E-02	2.07E-02	1.55E-02	7.49E-03	1.11E-03	4.11E-04	2.05E-06
372171.82	3755232.57	4.22E-04	1.41E-03	2.09E-03	1.76E-03	1.30E-03	2.42E-04	1.06E-04	5.30E-07
372241.00	3757383.00	1.35E-02	4.91E-02	5.99E-02	3.81E-02	2.71E-02	3.39E-03	3.11E-03	1.55E-05
372241.00	3757083.00	6.55E-03	4.17E-02	4.93E-02	3.85E-02	4.23E-02	5.92E-03	5.34E-03	2.66E-05
372241.00	3757183.00	8.89E-03	4.72E-02	5.37E-02	3.77E-02	3.88E-02	5.01E-03	5.01E-03	2.50E-05
372241.00	3757283.00	1.14E-02	4.99E-02	5.79E-02	3.77E-02	3.31E-02	4.12E-03	4.14E-03	2.06E-05
372241.00	3757483.00	1.46E-02	4.48E-02	5.80E-02	3.75E-02	2.20E-02	2.84E-03	2.22E-03	1.10E-05
372241.00	3757583.00	1.46E-02	3.85E-02	5.22E-02	3.48E-02	1.79E-02	2.40E-03	1.54E-03	7.68E-06
372241.00	3757683.00	1.34E-02	3.15E-02	4.41E-02	3.04E-02	1.46E-02	2.04E-03	1.08E-03	5.36E-06
372241.00	3757783.00	1.16E-02	2.50E-02	3.54E-02	2.51E-02	1.18E-02	1.70E-03	7.70E-04	3.84E-06
372271.82	3755232.57	4.13E-04	1.35E-03	1.98E-03	1.66E-03	1.23E-03	2.25E-04	1.03E-04	5.12E-07
372341.00	3757083.00	5.90E-03	3.57E-02	4.32E-02	3.41E-02	3.64E-02	5.22E-03	4.47E-03	2.23E-05
372341.00	3757183.00	7.88E-03	4.03E-02	4.68E-02	3.37E-02	3.41E-02	4.52E-03	4.32E-03	2.15E-05
372341.00	3757283.00	9.96E-03	4.29E-02	5.03E-02	3.38E-02	3.00E-02	3.82E-03	3.73E-03	1.86E-05
372341.00	3757383.00	1.18E-02	4.28E-02	5.22E-02	3.40E-02	2.53E-02	3.20E-03	2.94E-03	1.46E-05
372341.00	3757483.00	1.28E-02	4.00E-02	5.12E-02	3.35E-02	2.09E-02	2.69E-03	2.18E-03	1.09E-05
372341.00	3757583.00	1.30E-02	3.52E-02	4.70E-02	3.14E-02	1.72E-02	2.28E-03	1.57E-03	7.83E-06
372341.00	3757683.00	1.22E-02	2.95E-02	4.06E-02	2.79E-02	1.41E-02	1.94E-03	1.12E-03	5.59E-06
372341.00	3757783.00	1.09E-02	2.40E-02	3.36E-02	2.37E-02	1.15E-02	1.63E-03	8.14E-04	4.06E-06
372371.82	3755232.57	4.04E-04	1.30E-03	1.89E-03	1.57E-03	1.17E-03	2.11E-04	9.90E-05	4.93E-07
372441.00	3757083.00	5.36E-03	3.11E-02	3.86E-02	3.08E-02	3.18E-02	4.70E-03	3.80E-03	1.89E-05
372441.00	3757183.00	7.04E-03	3.49E-02	4.13E-02	3.04E-02	3.02E-02	4.10E-03	3.76E-03	1.87E-05
372441.00	3757283.00	8.81E-03	3.73E-02	4.43E-02	3.05E-02	2.73E-02	3.53E-03	3.35E-03	1.67E-05
372441.00	3757383.00	1.04E-02	3.77E-02	4.60E-02	3.06E-02	2.36E-02	3.01E-03	2.75E-03	1.37E-05
372441.00	3757483.00	1.14E-02	3.59E-02	4.55E-02	3.02E-02	1.99E-02	2.56E-03	2.13E-03	1.06E-05
372441.00	3757583.00	1.17E-02	3.23E-02	4.26E-02	2.86E-02	1.66E-02	2.18E-03	1.58E-03	7.88E-06
372441.00	3757683.00	1.10E-02	2.70E-02	3.68E-02	2.53E-02	1.34E-02	1.81E-03	1.12E-03	5.59E-06
372441.00	3757783.00	1.02E-02	2.30E-02	3.19E-02	2.24E-02	1.13E-02	1.58E-03	8.54E-04	4.25E-06
372441.00	3757883.00	8.84E-03	1.86E-02	2.60E-02	1.87E-02	9.27E-03	1.32E-03	6.39E-04	3.18E-06
372441.00	3757983.00	7.46E-03	1.48E-02	2.07E-02	1.52E-02	7.54E-03	1.08E-03	4.90E-04	2.44E-06
372471.82	3755232.57	3.94E-04	1.25E-03	1.80E-03	1.49E-03	1.11E-03	1.97E-04	9.52E-05	4.74E-07

Source Group: D (Diesel Exhaust)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	4.89E-03	2.73E-02	3.45E-02	2.78E-02	2.80E-02	4.22E-03	3.26E-03	1.63E-05
372541.00	3757183.00	6.35E-03	3.06E-02	3.69E-02	2.76E-02	2.70E-02	3.75E-03	3.29E-03	1.64E-05
372541.00	3757283.00	7.87E-03	3.28E-02	3.94E-02	2.77E-02	2.48E-02	3.28E-03	3.02E-03	1.50E-05
372541.00	3757383.00	9.23E-03	3.35E-02	4.09E-02	2.78E-02	2.19E-02	2.83E-03	2.56E-03	1.28E-05
372541.00	3757483.00	1.02E-02	3.23E-02	4.08E-02	2.74E-02	1.88E-02	2.43E-03	2.05E-03	1.02E-05
372541.00	3757583.00	1.05E-02	2.96E-02	3.87E-02	2.62E-02	1.59E-02	2.09E-03	1.57E-03	7.84E-06
372541.00	3757683.00	1.03E-02	2.60E-02	3.49E-02	2.40E-02	1.33E-02	1.79E-03	1.18E-03	5.90E-06
372541.00	3757783.00	9.48E-03	2.20E-02	3.01E-02	2.11E-02	1.11E-02	1.52E-03	8.87E-04	4.42E-06
372541.00	3757883.00	8.41E-03	1.81E-02	2.51E-02	1.79E-02	9.16E-03	1.28E-03	6.71E-04	3.34E-06
372541.00	3757983.00	7.24E-03	1.46E-02	2.04E-02	1.49E-02	7.53E-03	1.07E-03	5.17E-04	2.57E-06
372571.82	3755232.57	3.84E-04	1.19E-03	1.71E-03	1.41E-03	1.05E-03	1.85E-04	9.13E-05	4.55E-07
372641.00	3757383.00	8.29E-03	2.99E-02	3.68E-02	2.54E-02	2.04E-02	2.67E-03	2.38E-03	1.19E-05
372641.00	3757483.00	9.15E-03	2.92E-02	3.68E-02	2.51E-02	1.78E-02	2.32E-03	1.96E-03	9.77E-06
372641.00	3757583.00	9.55E-03	2.72E-02	3.53E-02	2.41E-02	1.53E-02	2.00E-03	1.55E-03	7.72E-06
372641.00	3757683.00	9.43E-03	2.43E-02	3.24E-02	2.23E-02	1.29E-02	1.73E-03	1.20E-03	5.96E-06
372641.00	3757783.00	8.87E-03	2.09E-02	2.84E-02	2.00E-02	1.09E-02	1.48E-03	9.14E-04	4.55E-06
372641.00	3757883.00	8.01E-03	1.76E-02	2.41E-02	1.73E-02	9.07E-03	1.26E-03	7.00E-04	3.48E-06
372641.00	3757983.00	7.02E-03	1.44E-02	2.00E-02	1.45E-02	7.52E-03	1.06E-03	5.42E-04	2.70E-06
372671.82	3755232.57	3.73E-04	1.15E-03	1.63E-03	1.34E-03	1.00E-03	1.74E-04	8.74E-05	4.35E-07
372741.00	3757683.00	8.71E-03	2.28E-02	3.01E-02	2.09E-02	1.26E-02	1.68E-03	1.20E-03	5.97E-06
372741.00	3757783.00	8.30E-03	2.00E-02	2.69E-02	1.89E-02	1.07E-02	1.44E-03	9.33E-04	4.65E-06
372741.00	3757883.00	7.63E-03	1.70E-02	2.33E-02	1.66E-02	8.98E-03	1.24E-03	7.24E-04	3.61E-06
372741.00	3757983.00	6.79E-03	1.42E-02	1.96E-02	1.42E-02	7.51E-03	1.05E-03	5.67E-04	2.82E-06
372771.82	3755232.57	3.62E-04	1.10E-03	1.56E-03	1.27E-03	9.52E-04	1.65E-04	8.37E-05	4.17E-07
372841.00	3757783.00	7.79E-03	1.90E-02	2.55E-02	1.79E-02	1.05E-02	1.41E-03	9.45E-04	4.70E-06
372841.00	3757883.00	7.25E-03	1.65E-02	2.23E-02	1.59E-02	8.88E-03	1.21E-03	7.45E-04	3.71E-06
372841.00	3757983.00	6.55E-03	1.39E-02	1.91E-02	1.38E-02	7.49E-03	1.04E-03	5.88E-04	2.93E-06
372843.75	3756668.92	1.36E-03	1.90E-02	3.79E-02	3.63E-02	2.42E-02	6.49E-03	8.74E-04	4.35E-06
372857.79	3756854.91	2.13E-03	1.77E-02	3.02E-02	2.80E-02	2.18E-02	4.83E-03	1.49E-03	7.40E-06
372871.82	3755232.57	3.52E-04	1.05E-03	1.49E-03	1.22E-03	9.09E-04	1.57E-04	8.03E-05	4.00E-07
372900.00	3758500.00	3.21E-03	5.46E-03	7.48E-03	5.77E-03	3.19E-03	4.53E-04	2.25E-04	1.12E-06
372941.00	3757783.00	7.32E-03	1.81E-02	2.41E-02	1.70E-02	1.02E-02	1.38E-03	9.50E-04	4.73E-06
372941.00	3757883.00	6.89E-03	1.59E-02	2.14E-02	1.53E-02	8.77E-03	1.20E-03	7.60E-04	3.79E-06
372941.00	3757983.00	6.31E-03	1.37E-02	1.86E-02	1.35E-02	7.46E-03	1.03E-03	6.08E-04	3.03E-06
372971.82	3755232.57	3.42E-04	1.01E-03	1.43E-03	1.17E-03	8.71E-04	1.49E-04	7.71E-05	3.84E-07
373035.50	3755453.68	3.66E-04	1.11E-03	1.58E-03	1.29E-03	9.62E-04	1.68E-04	8.38E-05	4.18E-07
373035.50	3755652.82	4.03E-04	1.24E-03	1.79E-03	1.48E-03	1.10E-03	1.96E-04	9.37E-05	4.67E-07
373041.00	3757783.00	6.88E-03	1.73E-02	2.29E-02	1.62E-02	1.00E-02	1.35E-03	9.49E-04	4.73E-06
373041.00	3757883.00	6.55E-03	1.53E-02	2.06E-02	1.47E-02	8.66E-03	1.18E-03	7.71E-04	3.84E-06
373041.00	3757983.00	6.07E-03	1.34E-02	1.81E-02	1.31E-02	7.43E-03	1.02E-03	6.24E-04	3.11E-06
373141.00	3757783.00	6.49E-03	1.64E-02	2.17E-02	1.55E-02	9.79E-03	1.32E-03	9.44E-04	4.70E-06
373141.00	3757883.00	6.23E-03	1.48E-02	1.97E-02	1.41E-02	8.53E-03	1.16E-03	7.78E-04	3.87E-06
373141.00	3757983.00	5.84E-03	1.30E-02	1.76E-02	1.27E-02	7.38E-03	1.01E-03	6.37E-04	3.17E-06
373241.00	3757783.00	6.12E-03	1.57E-02	2.06E-02	1.48E-02	9.56E-03	1.30E-03	9.34E-04	4.65E-06
373241.00	3757883.00	5.95E-03	1.43E-02	1.90E-02	1.37E-02	8.41E-03	1.14E-03	7.81E-04	3.89E-06
373241.00	3757983.00	5.62E-03	1.27E-02	1.71E-02	1.24E-02	7.33E-03	1.00E-03	6.47E-04	3.22E-06
373247.31	3756833.85	1.73E-03	1.15E-02	1.92E-02	1.76E-02	1.37E-02	2.98E-03	9.60E-04	4.78E-06
373250.82	3756654.89	1.17E-03	8.87E-03	1.60E-02	1.50E-02	1.09E-02	2.60E-03	6.07E-04	3.02E-06
373258.92	3755458.54	3.47E-04	1.02E-03	1.44E-03	1.18E-03	8.80E-04	1.52E-04	7.74E-05	3.86E-07
373278.35	3755647.97	3.79E-04	1.12E-03	1.60E-03	1.31E-03	9.80E-04	1.72E-04	8.50E-05	4.23E-07
373341.00	3757783.00	5.79E-03	1.49E-02	1.96E-02	1.41E-02	9.32E-03	1.27E-03	9.21E-04	4.59E-06
373341.00	3757883.00	5.66E-03	1.37E-02	1.82E-02	1.31E-02	8.27E-03	1.13E-03	7.80E-04	3.88E-06
373341.00	3757983.00	5.41E-03	1.24E-02	1.65E-02	1.20E-02	7.27E-03	9.95E-04	6.54E-04	3.26E-06
373441.00	3757083.00	2.69E-03	1.23E-02	1.76E-02	1.49E-02	1.27E-02	2.25E-03	1.20E-03	5.99E-06
373441.00	3757183.00	3.23E-03	1.34E-02	1.82E-02	1.49E-02	1.28E-02	2.12E-03	1.30E-03	6.47E-06

Source Group: D
Averaging Period: AN
TOG
(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	3.80E-03	1.43E-02	1.89E-02	1.49E-02	1.27E-02	1.97E-03	1.34E-03	6.68E-06
373441.00	3757383.00	4.34E-03	1.50E-02	1.95E-02	1.49E-02	1.23E-02	1.82E-03	1.33E-03	6.61E-06
373441.00	3757483.00	4.82E-03	1.54E-02	1.99E-02	1.48E-02	1.17E-02	1.68E-03	1.26E-03	6.29E-06
373900.00	3759500.00	1.32E-03	2.05E-03	2.75E-03	2.18E-03	1.36E-03	1.99E-04	1.07E-04	5.35E-07
374900.00	3758500.00	2.87E-03	6.02E-03	8.05E-03	6.10E-03	3.96E-03	5.62E-04	3.59E-04	1.79E-06
375900.00	3754500.00	1.73E-04	4.21E-04	5.76E-04	4.61E-04	3.38E-04	5.40E-05	3.12E-05	1.55E-07
375900.00	3757500.00	1.81E-03	5.19E-03	7.10E-03	5.73E-03	4.49E-03	7.29E-04	4.35E-04	2.16E-06
375900.00	3758500.00	2.45E-03	5.41E-03	7.23E-03	5.55E-03	3.80E-03	5.53E-04	3.55E-04	1.77E-06
375900.00	3759500.00	1.59E-03	2.86E-03	3.83E-03	2.97E-03	1.90E-03	2.75E-04	1.63E-04	8.10E-07
367824.73	3758097.92	3.12E-03	5.47E-03	7.42E-03	6.03E-03	3.85E-03	5.32E-04	3.15E-04	1.57E-06
371433.28	3757084.94	2.59E-02	8.19E-01	6.34E-01	1.23E-01	2.01E-01	1.93E-02	3.21E-02	1.60E-04
371533.05	3757085.79	1.99E-02	3.26E-01	2.68E-01	1.08E-01	1.81E-01	1.77E-02	2.91E-02	1.45E-04
371432.43	3757184.71	4.28E-02	6.27E-01	5.27E-01	1.16E-01	9.03E-02	1.08E-02	1.07E-02	5.33E-05
371532.20	3757185.56	3.25E-02	3.18E-01	2.86E-01	9.55E-02	8.47E-02	9.53E-03	1.10E-02	5.49E-05
371638.79	3757185.56	2.50E-02	2.01E-01	1.89E-01	8.07E-02	8.06E-02	8.84E-03	1.11E-02	5.52E-05
371433.28	3757284.48	8.13E-02	4.65E-01	5.60E-01	2.37E-01	6.27E-02	8.86E-03	4.69E-03	2.34E-05
371533.90	3757281.07	5.06E-02	2.82E-01	3.20E-01	1.39E-01	5.61E-02	7.37E-03	5.14E-03	2.56E-05
371640.50	3757279.37	3.59E-02	1.87E-01	2.10E-01	9.87E-02	5.27E-02	6.52E-03	5.61E-03	2.79E-05
366358.16	3757757.99	3.45E-03	3.95E-03	5.03E-03	4.10E-03	2.87E-03	4.54E-04	2.38E-04	1.19E-06
366412.99	3757745.47	3.59E-03	4.05E-03	5.15E-03	4.20E-03	2.94E-03	4.67E-04	2.43E-04	1.21E-06
366506.57	3757694.22	3.91E-03	4.22E-03	5.34E-03	4.36E-03	3.07E-03	4.90E-04	2.52E-04	1.26E-06
366537.57	3757693.62	3.91E-03	4.25E-03	5.38E-03	4.40E-03	3.09E-03	4.92E-04	2.54E-04	1.26E-06
366560.22	3757734.75	3.83E-03	4.34E-03	5.54E-03	4.51E-03	3.11E-03	4.89E-04	2.55E-04	1.27E-06
366563.79	3757757.99	3.75E-03	4.33E-03	5.53E-03	4.50E-03	3.10E-03	4.84E-04	2.54E-04	1.26E-06
366606.11	3757739.51	3.86E-03	4.41E-03	5.64E-03	4.59E-03	3.15E-03	4.93E-04	2.57E-04	1.28E-06
366666.91	3757746.07	3.95E-03	4.43E-03	5.63E-03	4.58E-03	3.19E-03	5.03E-04	2.60E-04	1.30E-06
366700.28	3757748.46	4.06E-03	4.46E-03	5.67E-03	4.63E-03	3.22E-03	5.09E-04	2.63E-04	1.31E-06
366855.85	3757830.11	3.96E-03	4.61E-03	5.91E-03	4.83E-03	3.31E-03	5.14E-04	2.69E-04	1.34E-06
366822.47	3757889.72	3.68E-03	4.47E-03	5.78E-03	4.71E-03	3.22E-03	4.95E-04	2.63E-04	1.31E-06
366834.39	3757896.27	3.67E-03	4.48E-03	5.79E-03	4.72E-03	3.22E-03	4.95E-04	2.64E-04	1.31E-06
366867.17	3757838.46	3.94E-03	4.61E-03	5.92E-03	4.84E-03	3.31E-03	5.14E-04	2.69E-04	1.34E-06
367100.82	3757965.41	3.54E-03	4.76E-03	6.24E-03	5.07E-03	3.39E-03	5.03E-04	2.78E-04	1.38E-06
367214.06	3757915.94	3.80E-03	5.02E-03	6.59E-03	5.37E-03	3.55E-03	5.27E-04	2.87E-04	1.43E-06
367340.42	3757917.73	3.87E-03	5.23E-03	6.89E-03	5.63E-03	3.70E-03	5.42E-04	2.97E-04	1.48E-06
367341.62	3757957.07	3.68E-03	5.13E-03	6.78E-03	5.53E-03	3.63E-03	5.30E-04	2.93E-04	1.46E-06
367450.69	3758013.09	3.52E-03	5.18E-03	6.89E-03	5.62E-03	3.68E-03	5.28E-04	3.00E-04	1.50E-06
367533.54	3757861.70	4.33E-03	5.75E-03	7.58E-03	6.24E-03	4.08E-03	5.90E-04	3.23E-04	1.61E-06
367576.45	3757884.35	4.20E-03	5.77E-03	7.64E-03	6.29E-03	4.09E-03	5.86E-04	3.25E-04	1.62E-06
367636.65	3757858.72	4.37E-03	5.98E-03	7.93E-03	6.54E-03	4.23E-03	6.03E-04	3.33E-04	1.66E-06
367692.68	3757855.15	4.40E-03	6.12E-03	8.13E-03	6.72E-03	4.32E-03	6.11E-04	3.39E-04	1.69E-06
367711.16	3757924.29	3.97E-03	5.91E-03	7.91E-03	6.50E-03	4.17E-03	5.84E-04	3.32E-04	1.65E-06
367736.19	3757992.83	3.58E-03	5.72E-03	7.70E-03	6.30E-03	4.03E-03	5.61E-04	3.25E-04	1.62E-06
367728.44	3758118.59	3.06E-03	5.26E-03	7.12E-03	5.77E-03	3.71E-03	5.18E-04	3.06E-04	1.52E-06
367696.85	3758172.24	2.89E-03	5.05E-03	6.83E-03	5.53E-03	3.57E-03	5.01E-04	2.97E-04	1.48E-06
367726.06	3758225.88	2.71E-03	4.91E-03	6.66E-03	5.38E-03	3.48E-03	4.87E-04	2.92E-04	1.45E-06
367836.92	3758180.58	2.84E-03	5.20E-03	7.07E-03	5.72E-03	3.67E-03	5.09E-04	3.05E-04	1.52E-06
367822.62	3758148.99	2.93E-03	5.28E-03	7.17E-03	5.81E-03	3.72E-03	5.16E-04	3.08E-04	1.53E-06
368173.08	3757998.19	3.49E-03	6.50E-03	8.93E-03	7.31E-03	4.53E-03	6.01E-04	3.60E-04	1.79E-06
368236.86	3757978.52	3.54E-03	6.67E-03	9.18E-03	7.52E-03	4.64E-03	6.12E-04	3.67E-04	1.83E-06
368310.77	3757966.60	3.55E-03	6.80E-03	9.38E-03	7.69E-03	4.73E-03	6.20E-04	3.74E-04	1.86E-06
368527.13	3757966.01	3.78E-03	7.58E-03	1.05E-02	8.63E-03	5.21E-03	6.68E-04	4.05E-04	2.02E-06
368528.92	3757935.01	3.97E-03	7.84E-03	1.09E-02	8.98E-03	5.38E-03	6.84E-04	4.13E-04	2.06E-06
368555.14	3757938.59	3.97E-03	7.89E-03	1.10E-02	9.03E-03	5.41E-03	6.87E-04	4.15E-04	2.07E-06
368624.28	3757963.62	3.87E-03	7.86E-03	1.09E-02	8.96E-03	5.38E-03	6.86E-04	4.17E-04	2.08E-06
368967.60	3758177.00	3.20E-03	7.02E-03	9.70E-03	7.72E-03	4.74E-03	6.36E-04	3.92E-04	1.95E-06

Source Group: D
Averaging Period: AN
TOG

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	3.64E-03	7.78E-03	1.08E-02	8.64E-03	5.22E-03	6.89E-04	4.21E-04	2.10E-06
369037.93	3758097.13	3.66E-03	7.81E-03	1.08E-02	8.66E-03	5.24E-03	6.92E-04	4.23E-04	2.10E-06
369149.98	3758166.27	3.45E-03	7.44E-03	1.03E-02	8.15E-03	4.97E-03	6.69E-04	4.08E-04	2.03E-06
369337.14	3757937.99	5.48E-03	1.09E-02	1.53E-02	1.25E-02	7.12E-03	8.86E-04	5.17E-04	2.57E-06
369375.28	3757966.60	5.36E-03	1.07E-02	1.49E-02	1.21E-02	6.96E-03	8.78E-04	5.12E-04	2.55E-06
369375.88	3758024.42	4.84E-03	9.83E-03	1.37E-02	1.10E-02	6.43E-03	8.31E-04	4.93E-04	2.46E-06
369208.39	3758210.38	3.35E-03	7.27E-03	1.00E-02	7.92E-03	4.85E-03	6.59E-04	4.02E-04	2.00E-06
369381.24	3758349.26	2.95E-03	6.50E-03	8.92E-03	6.95E-03	4.32E-03	6.06E-04	3.66E-04	1.82E-06
369386.01	3758584.69	2.23E-03	5.14E-03	7.04E-03	5.44E-03	3.47E-03	4.98E-04	3.01E-04	1.50E-06
369785.95	3758576.35	2.38E-03	5.26E-03	7.16E-03	5.48E-03	3.47E-03	5.10E-04	2.94E-04	1.47E-06
369783.57	3758284.29	3.66E-03	7.56E-03	1.04E-02	8.01E-03	4.84E-03	6.89E-04	3.91E-04	1.95E-06
370113.77	3758280.12	3.90E-03	7.77E-03	1.06E-02	8.14E-03	4.86E-03	7.07E-04	3.75E-04	1.87E-06
370221.65	3758288.46	3.91E-03	7.74E-03	1.05E-02	8.08E-03	4.84E-03	7.07E-04	3.70E-04	1.84E-06
370220.46	3758165.08	5.02E-03	9.78E-03	1.34E-02	1.03E-02	5.97E-03	8.51E-04	4.35E-04	2.17E-06
370278.27	3758166.27	5.07E-03	9.89E-03	1.35E-02	1.04E-02	5.97E-03	8.54E-04	4.28E-04	2.13E-06
370333.11	3758187.14	4.86E-03	9.47E-03	1.30E-02	9.95E-03	5.73E-03	8.27E-04	4.10E-04	2.04E-06
370383.77	3758220.51	4.53E-03	8.83E-03	1.20E-02	9.20E-03	5.37E-03	7.87E-04	3.85E-04	1.92E-06
370438.01	3758227.67	4.44E-03	8.62E-03	1.17E-02	8.98E-03	5.25E-03	7.73E-04	3.74E-04	1.86E-06
370406.42	3758286.67	3.96E-03	7.72E-03	1.05E-02	8.01E-03	4.76E-03	7.06E-04	3.51E-04	1.75E-06
370558.41	3758281.91	3.89E-03	7.45E-03	1.01E-02	7.75E-03	4.59E-03	6.83E-04	3.31E-04	1.65E-06
370603.11	3758252.70	4.08E-03	7.79E-03	1.06E-02	8.12E-03	4.77E-03	7.07E-04	3.37E-04	1.68E-06
370792.65	3758277.73	3.70E-03	6.84E-03	9.31E-03	7.18E-03	4.25E-03	6.31E-04	2.98E-04	1.49E-06
370789.08	3757972.56	7.33E-03	1.47E-02	2.01E-02	1.53E-02	8.37E-03	1.23E-03	4.77E-04	2.38E-06
370805.17	3757910.58	8.73E-03	1.79E-02	2.44E-02	1.84E-02	9.99E-03	1.50E-03	5.33E-04	2.65E-06
370854.04	3757854.55	1.03E-02	2.15E-02	2.92E-02	2.17E-02	1.18E-02	1.84E-03	5.83E-04	2.91E-06
370961.93	3757853.36	9.71E-03	2.00E-02	2.74E-02	2.03E-02	1.08E-02	1.68E-03	5.49E-04	2.74E-06
370960.14	3757771.10	1.39E-02	2.96E-02	3.96E-02	2.87E-02	1.57E-02	2.66E-03	6.64E-04	3.31E-06
371024.51	3757769.91	1.38E-02	2.87E-02	3.91E-02	2.85E-02	1.49E-02	2.46E-03	6.41E-04	3.19E-06
371104.38	3757901.64	7.90E-03	1.55E-02	2.15E-02	1.63E-02	8.44E-03	1.25E-03	4.58E-04	2.28E-06
371166.37	3757952.30	6.75E-03	1.28E-02	1.79E-02	1.37E-02	7.14E-03	1.04E-03	4.03E-04	2.01E-06
371163.98	3757984.48	6.19E-03	1.16E-02	1.62E-02	1.24E-02	6.58E-03	9.56E-04	3.81E-04	1.90E-06
371228.95	3757973.76	6.41E-03	1.19E-02	1.66E-02	1.28E-02	6.68E-03	9.75E-04	3.77E-04	1.88E-06
371283.78	3757949.32	7.00E-03	1.30E-02	1.81E-02	1.39E-02	7.17E-03	1.06E-03	3.85E-04	1.92E-06
371338.62	3758023.82	5.71E-03	1.03E-02	1.43E-02	1.11E-02	5.83E-03	8.51E-04	3.31E-04	1.65E-06
371720.08	3758282.50	3.57E-03	5.76E-03	7.96E-03	6.32E-03	3.47E-03	5.03E-04	2.16E-04	1.08E-06
371801.74	3758170.45	4.60E-03	7.72E-03	1.07E-02	8.38E-03	4.42E-03	6.46E-04	2.54E-04	1.27E-06
371843.46	3758143.63	4.98E-03	8.46E-03	1.17E-02	9.14E-03	4.76E-03	7.00E-04	2.68E-04	1.33E-06
371891.74	3758134.09	5.18E-03	8.87E-03	1.23E-02	9.56E-03	4.94E-03	7.28E-04	2.76E-04	1.37E-06
371887.57	3758057.80	6.31E-03	1.11E-02	1.55E-02	1.19E-02	6.00E-03	9.00E-04	3.15E-04	1.57E-06
371937.63	3758054.82	6.44E-03	1.14E-02	1.59E-02	1.22E-02	6.11E-03	9.16E-04	3.22E-04	1.61E-06
371928.10	3757850.97	1.16E-02	2.24E-02	3.19E-02	2.35E-02	1.09E-02	1.68E-03	5.15E-04	2.57E-06
371922.14	3757827.73	1.25E-02	2.42E-02	3.47E-02	2.55E-02	1.16E-02	1.80E-03	5.48E-04	2.73E-06
371918.56	3757676.93	1.86E-02	3.93E-02	5.77E-02	4.07E-02	1.71E-02	2.59E-03	8.96E-04	4.46E-06
372027.04	3757673.35	1.68E-02	3.71E-02	5.36E-02	3.74E-02	1.63E-02	2.38E-03	9.82E-04	4.89E-06
372028.23	3757754.42	1.42E-02	2.95E-02	4.26E-02	3.04E-02	1.35E-02	2.02E-03	7.37E-04	3.67E-06
372157.57	3757753.82	1.30E-02	2.79E-02	3.98E-02	2.82E-02	1.29E-02	1.88E-03	8.05E-04	4.01E-06
372144.46	3757302.62	1.36E-02	5.85E-02	6.79E-02	4.24E-02	3.48E-02	4.26E-03	4.29E-03	2.14E-05
372049.09	3757305.01	1.59E-02	6.90E-02	7.97E-02	4.80E-02	3.74E-02	4.52E-03	4.58E-03	2.28E-05
372050.28	3757420.04	1.88E-02	6.25E-02	7.99E-02	4.93E-02	2.80E-02	3.57E-03	2.85E-03	1.42E-05
371943.00	3757422.42	2.28E-02	7.33E-02	9.62E-02	5.87E-02	2.95E-02	3.83E-03	2.78E-03	1.38E-05
371910.81	3757395.60	2.37E-02	8.09E-02	1.04E-01	6.21E-02	3.21E-02	4.11E-03	3.14E-03	1.56E-05
371909.02	3757355.07	2.26E-02	8.63E-02	1.06E-01	6.13E-02	3.58E-02	4.45E-03	3.85E-03	1.92E-05
371673.59	3757361.03	4.00E-02	1.40E-01	1.89E-01	1.06E-01	4.07E-02	5.47E-03	3.37E-03	1.68E-05
371672.40	3757179.24	2.26E-02	1.78E-01	1.68E-01	7.68E-02	8.15E-02	8.89E-03	1.14E-02	5.70E-05
371612.79	3757178.05	2.57E-02	2.22E-01	2.05E-01	8.33E-02	8.53E-02	9.30E-03	1.18E-02	5.89E-05

Source Group: D (Diesel Exhaust)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	1.06E-02	1.78E-01	1.80E-01	1.52E-01	2.43E-01	2.86E-02	3.64E-02	1.81E-04
371398.82	3757001.03	1.70E-02	5.78E-01	4.35E-01	3.52E-01	8.60E-01	7.42E-02	1.51E-01	7.52E-04
371404.78	3757369.97	1.39E-01	2.66E-01	6.50E-01	4.40E-01	5.83E-02	8.93E-03	2.63E-03	1.31E-05
371239.08	3757371.17	2.96E-01	4.47E-01	1.33E+00	9.52E-01	9.82E-02	1.55E-02	2.51E-03	1.25E-05
371240.87	3757312.75	2.83E-01	5.77E-01	1.44E+00	9.45E-01	9.44E-02	1.58E-02	3.60E-03	1.80E-05
371230.14	3757296.07	2.65E-01	6.65E-01	1.41E+00	8.70E-01	1.00E-01	1.67E-02	4.05E-03	2.02E-05
371193.78	3757296.07	2.47E-01	6.27E-01	1.24E+00	7.62E-01	1.15E-01	1.99E-02	4.03E-03	2.01E-05
371194.38	3757369.97	3.18E-01	4.83E-01	1.38E+00	9.92E-01	1.17E-01	1.92E-02	2.54E-03	1.26E-05
371106.76	3757368.78	3.44E-01	5.51E-01	1.38E+00	9.85E-01	1.76E-01	3.39E-02	2.60E-03	1.30E-05
371006.03	3757368.19	4.35E-01	8.75E-01	1.25E+00	8.60E-01	4.37E-01	9.83E-02	2.68E-03	1.34E-05
370952.39	3757369.38	5.04E-01	9.36E-01	1.33E+00	9.92E-01	4.06E-01	7.35E-02	2.69E-03	1.34E-05
370952.99	3756975.40	6.29E-02	5.03E-01	3.93E-01	3.81E-01	8.68E-01	6.97E-02	1.53E-01	7.60E-04
371352.33	3756967.65	1.47E-02	6.17E-01	5.26E-01	5.03E-01	1.07E+00	1.05E-01	1.79E-01	8.91E-04
371366.63	3756963.48	1.37E-02	6.08E-01	5.45E-01	5.36E-01	1.09E+00	1.11E-01	1.78E-01	8.85E-04
372580.75	3756947.98	3.21E-03	2.31E-02	3.42E-02	3.05E-02	2.76E-02	5.12E-03	2.60E-03	1.30E-05
372578.37	3756755.46	1.85E-03	2.92E-02	5.75E-02	5.52E-02	3.78E-02	9.90E-03	1.55E-03	7.72E-06
372744.07	3756750.69	1.71E-03	2.21E-02	4.25E-02	4.06E-02	2.82E-02	7.23E-03	1.26E-03	6.28E-06
372686.25	3756586.19	1.19E-03	3.14E-02	6.77E-02	6.56E-02	4.05E-02	1.19E-02	7.40E-04	3.69E-06
372575.99	3756587.38	1.24E-03	6.75E-02	1.51E-01	1.47E-01	8.75E-02	2.68E-02	8.15E-04	4.06E-06
372574.79	3756508.11	1.06E-03	5.32E-02	1.19E-01	1.16E-01	6.87E-02	2.11E-02	5.89E-04	2.93E-06
372913.34	3756502.74	9.55E-04	1.00E-02	1.97E-02	1.88E-02	1.25E-02	3.32E-03	4.64E-04	2.31E-06
372912.74	3756434.80	8.54E-04	7.06E-03	1.35E-02	1.27E-02	8.63E-03	2.22E-03	3.66E-04	1.82E-06
373368.11	3756430.03	7.63E-04	4.18E-03	7.29E-03	6.74E-03	4.91E-03	1.14E-03	2.92E-04	1.46E-06
373359.17	3755756.51	3.96E-04	1.16E-03	1.67E-03	1.38E-03	1.03E-03	1.83E-04	8.84E-05	4.40E-07
372921.09	3755761.87	4.42E-04	1.41E-03	2.06E-03	1.72E-03	1.27E-03	2.34E-04	1.06E-04	5.27E-07
372917.79	3755365.34	3.65E-04	1.11E-03	1.58E-03	1.29E-03	9.61E-04	1.67E-04	8.41E-05	4.19E-07
372818.92	3755364.63	3.75E-04	1.16E-03	1.65E-03	1.35E-03	1.01E-03	1.76E-04	8.76E-05	4.36E-07
372818.92	3755403.20	3.81E-04	1.18E-03	1.69E-03	1.38E-03	1.03E-03	1.81E-04	8.94E-05	4.45E-07
372778.25	3755403.90	3.85E-04	1.20E-03	1.72E-03	1.41E-03	1.05E-03	1.86E-04	9.10E-05	4.53E-07
372777.55	3755366.04	3.80E-04	1.18E-03	1.68E-03	1.38E-03	1.03E-03	1.81E-04	8.93E-05	4.45E-07
372603.65	3755367.44	4.01E-04	1.28E-03	1.84E-03	1.52E-03	1.13E-03	2.02E-04	9.69E-05	4.82E-07
372558.07	3755369.54	4.07E-04	1.31E-03	1.89E-03	1.56E-03	1.16E-03	2.08E-04	9.91E-05	4.94E-07
372428.34	3755384.27	4.26E-04	1.41E-03	2.06E-03	1.72E-03	1.28E-03	2.33E-04	1.06E-04	5.30E-07
371762.89	3755393.38	5.04E-04	2.04E-03	3.16E-03	2.71E-03	1.97E-03	3.97E-04	1.44E-04	7.19E-07
371727.12	3755394.09	5.10E-04	2.09E-03	3.25E-03	2.78E-03	2.02E-03	4.09E-04	1.48E-04	7.35E-07
371058.16	3755398.29	7.79E-04	3.76E-03	5.57E-03	4.67E-03	3.66E-03	6.98E-04	3.08E-04	1.53E-06
370741.91	3755486.65	1.09E-03	5.24E-03	7.47E-03	6.20E-03	5.17E-03	9.10E-04	4.90E-04	2.44E-06
370521.03	3755461.40	1.32E-03	5.65E-03	7.92E-03	6.55E-03	5.46E-03	9.16E-04	5.38E-04	2.68E-06
370383.59	3755458.60	1.43E-03	5.84E-03	8.13E-03	6.71E-03	5.57E-03	9.14E-04	5.57E-04	2.77E-06
369247.61	3755467.01	1.78E-03	5.61E-03	7.54E-03	6.03E-03	4.81E-03	6.90E-04	5.11E-04	2.55E-06
369163.47	3755473.32	1.81E-03	5.55E-03	7.47E-03	5.97E-03	4.70E-03	6.73E-04	4.97E-04	2.47E-06
368590.57	3755480.34	1.93E-03	4.80E-03	6.46E-03	5.15E-03	3.80E-03	5.37E-04	3.83E-04	1.91E-06
368228.74	3755484.54	2.07E-03	4.31E-03	5.78E-03	4.62E-03	3.32E-03	4.75E-04	3.22E-04	1.60E-06
368171.24	3755480.34	2.09E-03	4.23E-03	5.66E-03	4.53E-03	3.25E-03	4.66E-04	3.13E-04	1.56E-06
367863.41	3755434.76	2.15E-03	3.81E-03	5.06E-03	4.06E-03	2.88E-03	4.23E-04	2.70E-04	1.34E-06
367371.15	3755438.96	2.29E-03	3.27E-03	4.27E-03	3.45E-03	2.44E-03	3.72E-04	2.17E-04	1.08E-06
366765.67	3756883.32	7.15E-03	4.50E-03	4.99E-03	4.13E-03	3.34E-03	6.52E-04	2.59E-04	1.29E-06
366828.81	3756907.50	8.34E-03	4.83E-03	5.20E-03	4.31E-03	3.55E-03	7.16E-04	2.68E-04	1.34E-06
366793.88	3756989.45	8.14E-03	4.84E-03	5.26E-03	4.35E-03	3.55E-03	7.08E-04	2.70E-04	1.34E-06
366732.09	3756958.55	7.13E-03	4.55E-03	5.05E-03	4.18E-03	3.36E-03	6.52E-04	2.62E-04	1.30E-06
372621.61	3757032.12	3.98E-03	2.36E-02	3.17E-02	2.67E-02	2.58E-02	4.24E-03	2.79E-03	1.39E-05
372621.61	3757234.80	6.58E-03	2.89E-02	3.50E-02	2.57E-02	2.40E-02	3.29E-03	2.90E-03	1.44E-05
372759.21	3757580.64	8.57E-03	2.48E-02	3.20E-02	2.21E-02	1.46E-02	1.92E-03	1.52E-03	7.56E-06
372768.50	3757699.65	8.49E-03	2.20E-02	2.91E-02	2.02E-02	1.22E-02	1.62E-03	1.15E-03	5.73E-06
372818.71	3757703.37	8.16E-03	2.12E-02	2.80E-02	1.95E-02	1.19E-02	1.59E-03	1.14E-03	5.67E-06

Source Group: D
Averaging Period: AN
TOG

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	8.05E-03	2.02E-02	2.69E-02	1.89E-02	1.12E-02	1.50E-03	1.03E-03	5.15E-06
373382.11	3757738.69	5.66E-03	1.51E-02	1.97E-02	1.42E-02	9.69E-03	1.32E-03	9.77E-04	4.87E-06
373380.25	3757078.61	2.76E-03	1.28E-02	1.83E-02	1.55E-02	1.32E-02	2.35E-03	1.26E-03	6.28E-06
373237.07	3757084.18	3.01E-03	1.44E-02	2.02E-02	1.71E-02	1.48E-02	2.59E-03	1.44E-03	7.20E-06
373177.57	3757019.11	2.71E-03	1.43E-02	2.09E-02	1.81E-02	1.55E-02	2.87E-03	1.42E-03	7.09E-06
373064.15	3756978.20	2.62E-03	1.52E-02	2.29E-02	2.02E-02	1.71E-02	3.28E-03	1.51E-03	7.51E-06
372956.30	3756974.48	2.75E-03	1.67E-02	2.50E-02	2.21E-02	1.89E-02	3.61E-03	1.69E-03	8.39E-06
372666.24	3756970.76	3.24E-03	2.16E-02	3.14E-02	2.76E-02	2.50E-02	4.57E-03	2.40E-03	1.20E-05
372660.66	3757024.68	3.79E-03	2.25E-02	3.07E-02	2.61E-02	2.48E-02	4.16E-03	2.61E-03	1.30E-05
366459.78	3757719.85	3.75E-03	4.14E-03	5.25E-03	4.28E-03	3.00E-03	4.79E-04	2.48E-04	1.23E-06
366778.07	3757789.29	4.03E-03	4.55E-03	5.81E-03	4.74E-03	3.28E-03	5.14E-04	2.67E-04	1.33E-06
366945.05	3757880.78	3.85E-03	4.67E-03	6.03E-03	4.92E-03	3.35E-03	5.13E-04	2.72E-04	1.36E-06
367022.94	3757923.09	3.74E-03	4.73E-03	6.15E-03	5.02E-03	3.38E-03	5.12E-04	2.76E-04	1.38E-06
367157.44	3757940.67	3.65E-03	4.87E-03	6.39E-03	5.20E-03	3.45E-03	5.12E-04	2.79E-04	1.39E-06
367277.22	3757916.83	3.84E-03	5.13E-03	6.74E-03	5.50E-03	3.63E-03	5.35E-04	2.92E-04	1.46E-06
367396.16	3757985.08	3.58E-03	5.16E-03	6.84E-03	5.58E-03	3.66E-03	5.29E-04	2.98E-04	1.48E-06
367492.11	3757937.40	3.88E-03	5.46E-03	7.22E-03	5.91E-03	3.87E-03	5.57E-04	3.12E-04	1.55E-06
367732.32	3758055.71	3.30E-03	5.48E-03	7.40E-03	6.02E-03	3.87E-03	5.39E-04	3.17E-04	1.58E-06
367781.49	3758203.23	2.77E-03	5.05E-03	6.85E-03	5.54E-03	3.57E-03	4.97E-04	2.98E-04	1.48E-06
367910.23	3758111.29	3.03E-03	5.51E-03	7.50E-03	6.09E-03	3.88E-03	5.33E-04	3.19E-04	1.59E-06
367997.85	3758073.59	3.13E-03	5.75E-03	7.85E-03	6.39E-03	4.04E-03	5.50E-04	3.30E-04	1.64E-06
368085.47	3758035.89	3.30E-03	6.11E-03	8.37E-03	6.83E-03	4.27E-03	5.75E-04	3.44E-04	1.72E-06
368382.89	3757966.40	3.57E-03	6.96E-03	9.62E-03	7.89E-03	4.83E-03	6.30E-04	3.82E-04	1.90E-06
368455.01	3757966.21	3.69E-03	7.31E-03	1.01E-02	8.31E-03	5.04E-03	6.51E-04	3.95E-04	1.97E-06
368692.94	3758006.30	3.68E-03	7.65E-03	1.06E-02	8.64E-03	5.22E-03	6.74E-04	4.12E-04	2.05E-06
368761.61	3758048.97	3.52E-03	7.45E-03	1.03E-02	8.36E-03	5.07E-03	6.62E-04	4.07E-04	2.03E-06
368830.27	3758091.65	3.39E-03	7.28E-03	1.01E-02	8.11E-03	4.94E-03	6.52E-04	4.02E-04	2.00E-06
368898.94	3758134.32	3.29E-03	7.16E-03	9.90E-03	7.92E-03	4.84E-03	6.44E-04	3.97E-04	1.98E-06
369093.96	3758131.70	3.54E-03	7.61E-03	1.05E-02	8.38E-03	5.09E-03	6.79E-04	4.15E-04	2.07E-06
369212.37	3758090.18	3.95E-03	8.28E-03	1.15E-02	9.15E-03	5.49E-03	7.27E-04	4.39E-04	2.19E-06
369274.75	3758014.08	4.61E-03	9.39E-03	1.31E-02	1.05E-02	6.17E-03	7.99E-04	4.75E-04	2.36E-06
369320.05	3758086.41	4.23E-03	8.76E-03	1.21E-02	9.67E-03	5.75E-03	7.62E-04	4.55E-04	2.27E-06
369264.22	3758148.39	3.74E-03	7.94E-03	1.10E-02	8.69E-03	5.25E-03	7.07E-04	4.27E-04	2.13E-06
369266.01	3758256.67	3.21E-03	7.01E-03	9.65E-03	7.58E-03	4.67E-03	6.42E-04	3.90E-04	1.94E-06
369323.62	3758302.97	3.07E-03	6.75E-03	9.27E-03	7.25E-03	4.49E-03	6.23E-04	3.78E-04	1.88E-06
369382.83	3758427.74	2.67E-03	5.98E-03	8.19E-03	6.36E-03	3.99E-03	5.65E-04	3.42E-04	1.70E-06
369384.42	3758506.21	2.43E-03	5.52E-03	7.56E-03	5.86E-03	3.71E-03	5.29E-04	3.20E-04	1.60E-06
369466.00	3758583.02	2.26E-03	5.18E-03	7.08E-03	5.46E-03	3.47E-03	5.02E-04	3.01E-04	1.50E-06
369545.99	3758581.35	2.29E-03	5.21E-03	7.12E-03	5.48E-03	3.48E-03	5.05E-04	3.00E-04	1.49E-06
369625.97	3758579.69	2.32E-03	5.23E-03	7.14E-03	5.48E-03	3.47E-03	5.07E-04	2.98E-04	1.48E-06
369705.96	3758578.02	2.35E-03	5.25E-03	7.16E-03	5.49E-03	3.48E-03	5.09E-04	2.97E-04	1.48E-06
369785.16	3758479.00	2.73E-03	5.93E-03	8.07E-03	6.19E-03	3.89E-03	5.65E-04	3.29E-04	1.64E-06
369784.36	3758381.64	3.15E-03	6.67E-03	9.11E-03	7.01E-03	4.31E-03	6.22E-04	3.55E-04	1.77E-06
369866.12	3758283.25	3.77E-03	7.72E-03	1.05E-02	8.15E-03	4.93E-03	7.02E-04	3.98E-04	1.98E-06
369948.67	3758282.21	3.82E-03	7.75E-03	1.06E-02	8.16E-03	4.89E-03	7.04E-04	3.87E-04	1.93E-06
370031.22	3758281.16	3.86E-03	7.75E-03	1.06E-02	8.14E-03	4.87E-03	7.04E-04	3.80E-04	1.89E-06
370167.71	3758284.29	3.91E-03	7.75E-03	1.06E-02	8.10E-03	4.83E-03	7.06E-04	3.70E-04	1.84E-06
370221.05	3758226.77	4.43E-03	8.68E-03	1.19E-02	9.12E-03	5.36E-03	7.75E-04	4.01E-04	2.00E-06
370482.41	3758284.29	3.93E-03	7.60E-03	1.03E-02	7.88E-03	4.69E-03	6.97E-04	3.41E-04	1.70E-06
370697.88	3758265.21	3.88E-03	7.30E-03	9.93E-03	7.63E-03	4.51E-03	6.69E-04	3.17E-04	1.58E-06
370791.76	3758201.44	4.27E-03	7.99E-03	1.09E-02	8.41E-03	4.88E-03	7.18E-04	3.30E-04	1.64E-06
370790.86	3758125.15	5.03E-03	9.61E-03	1.31E-02	1.01E-02	5.72E-03	8.38E-04	3.69E-04	1.84E-06
370789.97	3758048.85	6.01E-03	1.17E-02	1.61E-02	1.23E-02	6.84E-03	1.00E-03	4.17E-04	2.08E-06
370907.98	3757853.96	9.99E-03	2.08E-02	2.82E-02	2.10E-02	1.13E-02	1.77E-03	5.66E-04	2.82E-06
371064.45	3757835.77	1.01E-02	2.04E-02	2.82E-02	2.10E-02	1.08E-02	1.66E-03	5.37E-04	2.68E-06

Source Group: D
Averaging Period: AN
TOG

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	5.11E-03	8.96E-03	1.24E-02	9.72E-03	5.16E-03	7.51E-04	2.98E-04	1.49E-06
371491.20	3758127.29	4.61E-03	7.87E-03	1.09E-02	8.58E-03	4.60E-03	6.69E-04	2.71E-04	1.35E-06
371567.50	3758179.03	4.18E-03	6.98E-03	9.66E-03	7.64E-03	4.13E-03	5.99E-04	2.48E-04	1.23E-06
371643.79	3758230.76	3.85E-03	6.31E-03	8.71E-03	6.91E-03	3.77E-03	5.46E-04	2.30E-04	1.15E-06
371760.91	3758226.48	4.02E-03	6.61E-03	9.15E-03	7.22E-03	3.89E-03	5.65E-04	2.33E-04	1.16E-06
371934.45	3757986.87	7.79E-03	1.42E-02	1.99E-02	1.50E-02	7.36E-03	1.12E-03	3.70E-04	1.84E-06
371931.28	3757918.92	9.51E-03	1.78E-02	2.51E-02	1.88E-02	8.93E-03	1.37E-03	4.32E-04	2.15E-06
371920.35	3757752.33	1.54E-02	3.10E-02	4.50E-02	3.25E-02	1.42E-02	2.19E-03	6.90E-04	3.44E-06
371972.80	3757675.14	1.77E-02	3.82E-02	5.57E-02	3.91E-02	1.67E-02	2.48E-03	9.38E-04	4.67E-06
372092.90	3757754.12	1.36E-02	2.87E-02	4.12E-02	2.93E-02	1.32E-02	1.95E-03	7.71E-04	3.84E-06
372154.95	3757663.58	1.50E-02	3.49E-02	4.94E-02	3.39E-02	1.57E-02	2.22E-03	1.10E-03	5.50E-06
372152.33	3757573.34	1.63E-02	4.26E-02	5.86E-02	3.89E-02	1.90E-02	2.58E-03	1.55E-03	7.73E-06
372149.70	3757483.10	1.66E-02	5.00E-02	6.57E-02	4.20E-02	2.30E-02	2.99E-03	2.21E-03	1.10E-05
372147.08	3757392.86	1.57E-02	5.58E-02	6.89E-02	4.30E-02	2.82E-02	3.53E-03	3.13E-03	1.56E-05
372049.68	3757362.52	1.77E-02	6.67E-02	8.10E-02	4.90E-02	3.23E-02	3.99E-03	3.64E-03	1.81E-05
371996.64	3757421.23	2.07E-02	6.76E-02	8.74E-02	5.36E-02	2.87E-02	3.69E-03	2.83E-03	1.41E-05
371830.54	3757357.06	2.68E-02	1.00E-01	1.26E-01	7.15E-02	3.72E-02	4.71E-03	3.76E-03	1.87E-05
371752.07	3757359.04	3.23E-02	1.18E-01	1.52E-01	8.56E-02	3.87E-02	5.02E-03	3.59E-03	1.79E-05
371672.99	3757270.13	3.18E-02	1.71E-01	1.87E-01	8.88E-02	5.35E-02	6.47E-03	6.06E-03	3.02E-05
371612.20	3757087.46	1.69E-02	2.12E-01	1.85E-01	9.71E-02	1.56E-01	1.59E-02	2.46E-02	1.22E-04
371540.67	3756998.25	1.22E-02	2.74E-01	2.46E-01	2.10E-01	4.02E-01	4.14E-02	6.50E-02	3.24E-04
371469.75	3756999.64	1.42E-02	4.63E-01	3.62E-01	3.12E-01	7.29E-01	6.54E-02	1.26E-01	6.28E-04
371400.31	3757093.27	3.02E-02	1.04E+00	8.02E-01	1.25E-01	1.89E-01	1.85E-02	2.95E-02	1.47E-04
371401.80	3757185.50	4.71E-02	8.66E-01	7.08E-01	1.25E-01	9.26E-02	1.13E-02	1.05E-02	5.24E-05
371403.29	3757277.73	9.51E-02	6.01E-01	7.12E-01	2.85E-01	6.69E-02	9.58E-03	4.86E-03	2.42E-05
371321.93	3757370.57	2.53E-01	3.77E-01	1.21E+00	8.56E-01	7.21E-02	1.14E-02	2.54E-03	1.27E-05
371056.40	3757368.48	3.73E-01	6.56E-01	1.32E+00	9.37E-01	2.64E-01	5.58E-02	2.64E-03	1.31E-05
370952.54	3757270.88	4.83E-01	9.85E-01	1.32E+00	9.39E-01	4.12E-01	7.47E-02	4.62E-03	2.30E-05
370952.69	3757172.39	4.59E-01	9.59E-01	1.23E+00	8.82E-01	4.28E-01	7.53E-02	9.34E-03	4.65E-05
370952.84	3757073.90	4.01E-01	8.36E-01	1.07E+00	8.08E-01	4.72E-01	7.16E-02	2.72E-02	1.36E-04
371052.83	3756973.46	3.49E-02	4.61E-01	3.39E-01	3.39E-01	8.50E-01	6.61E-02	1.53E-01	7.63E-04
371152.66	3756971.52	2.48E-02	5.46E-01	3.81E-01	3.86E-01	1.03E+00	8.11E-02	1.87E-01	9.31E-04
371252.49	3756969.59	1.91E-02	5.98E-01	4.42E-01	4.24E-01	1.07E+00	9.00E-02	1.89E-01	9.41E-04
371460.02	3756962.29	1.13E-02	4.35E-01	4.50E-01	4.51E-01	7.80E-01	9.09E-02	1.19E-01	5.94E-04
371553.42	3756961.10	9.53E-03	2.28E-01	2.72E-01	2.59E-01	3.58E-01	4.95E-02	4.85E-02	2.41E-04
371646.81	3756959.90	8.18E-03	1.37E-01	1.62E-01	1.49E-01	2.01E-01	2.78E-02	2.72E-02	1.35E-04
371740.21	3756958.71	7.14E-03	9.74E-02	1.17E-01	1.06E-01	1.37E-01	1.94E-02	1.79E-02	8.94E-05
371833.60	3756957.52	6.33E-03	7.46E-02	9.23E-02	8.26E-02	1.01E-01	1.48E-02	1.29E-02	6.41E-05
371926.99	3756956.33	5.67E-03	5.98E-02	7.58E-02	6.75E-02	7.89E-02	1.19E-02	9.69E-03	4.83E-05
372020.39	3756955.13	5.13E-03	4.94E-02	6.41E-02	5.69E-02	6.37E-02	9.94E-03	7.57E-03	3.77E-05
372113.78	3756953.94	4.67E-03	4.18E-02	5.56E-02	4.93E-02	5.30E-02	8.52E-03	6.07E-03	3.02E-05
372207.17	3756952.75	4.29E-03	3.61E-02	4.90E-02	4.34E-02	4.49E-02	7.44E-03	4.97E-03	2.48E-05
372300.57	3756951.56	3.96E-03	3.15E-02	4.36E-02	3.87E-02	3.87E-02	6.58E-03	4.14E-03	2.06E-05
372393.96	3756950.37	3.68E-03	2.79E-02	3.93E-02	3.48E-02	3.38E-02	5.88E-03	3.51E-03	1.75E-05
372487.36	3756949.17	3.43E-03	2.52E-02	3.64E-02	3.23E-02	3.03E-02	5.45E-03	3.00E-03	1.50E-05
372579.56	3756851.72	2.42E-03	2.46E-02	4.27E-02	4.00E-02	3.12E-02	7.03E-03	2.09E-03	1.04E-05
372661.22	3756753.08	1.77E-03	2.52E-02	4.91E-02	4.70E-02	3.24E-02	8.40E-03	1.39E-03	6.95E-06
372715.16	3756668.44	1.41E-03	2.68E-02	5.55E-02	5.36E-02	3.46E-02	9.65E-03	9.83E-04	4.89E-06
372631.12	3756586.79	1.21E-03	4.38E-02	9.62E-02	9.35E-02	5.66E-02	1.70E-02	7.76E-04	3.87E-06
372659.43	3756506.77	1.03E-03	2.39E-02	5.15E-02	4.98E-02	3.07E-02	8.99E-03	5.53E-04	2.75E-06
372744.07	3756505.42	1.01E-03	1.61E-02	3.36E-02	3.23E-02	2.05E-02	5.79E-03	5.20E-04	2.59E-06
372828.70	3756504.08	9.79E-04	1.23E-02	2.49E-02	2.39E-02	1.55E-02	4.25E-03	4.90E-04	2.44E-06
373003.81	3756433.85	8.33E-04	6.20E-03	1.16E-02	1.09E-02	7.52E-03	1.89E-03	3.49E-04	1.74E-06
373094.89	3756432.89	8.14E-04	5.52E-03	1.01E-02	9.50E-03	6.65E-03	1.63E-03	3.33E-04	1.66E-06
373185.96	3756431.94	7.95E-04	4.98E-03	8.98E-03	8.38E-03	5.95E-03	1.43E-03	3.18E-04	1.59E-06

Source Group: D
Averaging Period: AN
TOG

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	7.79E-04	4.54E-03	8.05E-03	7.48E-03	5.38E-03	1.27E-03	3.05E-04	1.52E-06
373366.83	3756333.81	6.65E-04	3.09E-03	5.21E-03	4.75E-03	3.49E-03	7.80E-04	2.22E-04	1.11E-06
373365.56	3756237.60	5.91E-04	2.34E-03	3.79E-03	3.38E-03	2.51E-03	5.35E-04	1.74E-04	8.65E-07
373364.28	3756141.38	5.33E-04	1.86E-03	2.89E-03	2.52E-03	1.89E-03	3.82E-04	1.41E-04	7.01E-07
373363.00	3756045.16	4.88E-04	1.57E-03	2.35E-03	2.01E-03	1.51E-03	2.91E-04	1.19E-04	5.93E-07
373361.72	3755948.94	4.51E-04	1.38E-03	2.02E-03	1.70E-03	1.27E-03	2.37E-04	1.05E-04	5.22E-07
373360.45	3755852.73	4.21E-04	1.25E-03	1.81E-03	1.51E-03	1.13E-03	2.04E-04	9.52E-05	4.74E-07
373271.55	3755757.58	4.04E-04	1.20E-03	1.73E-03	1.43E-03	1.07E-03	1.91E-04	9.13E-05	4.55E-07
373183.94	3755758.65	4.13E-04	1.25E-03	1.80E-03	1.49E-03	1.11E-03	2.00E-04	9.45E-05	4.71E-07
373096.32	3755759.73	4.22E-04	1.30E-03	1.88E-03	1.56E-03	1.16E-03	2.10E-04	9.79E-05	4.88E-07
373008.71	3755760.80	4.31E-04	1.35E-03	1.97E-03	1.63E-03	1.21E-03	2.21E-04	1.02E-04	5.06E-07
372920.27	3755662.74	4.17E-04	1.32E-03	1.91E-03	1.58E-03	1.17E-03	2.12E-04	9.91E-05	4.94E-07
372919.44	3755563.60	3.97E-04	1.24E-03	1.78E-03	1.47E-03	1.09E-03	1.94E-04	9.34E-05	4.65E-07
372918.61	3755464.47	3.80E-04	1.17E-03	1.67E-03	1.37E-03	1.02E-03	1.80E-04	8.85E-05	4.41E-07
372690.60	3755366.74	3.90E-04	1.23E-03	1.76E-03	1.45E-03	1.08E-03	1.91E-04	9.29E-05	4.63E-07
372493.21	3755376.90	4.16E-04	1.36E-03	1.98E-03	1.64E-03	1.22E-03	2.20E-04	1.03E-04	5.11E-07
372333.28	3755385.57	4.38E-04	1.48E-03	2.19E-03	1.83E-03	1.36E-03	2.51E-04	1.11E-04	5.54E-07
372238.21	3755386.87	4.49E-04	1.55E-03	2.32E-03	1.96E-03	1.44E-03	2.71E-04	1.16E-04	5.79E-07
372143.15	3755388.17	4.60E-04	1.63E-03	2.46E-03	2.09E-03	1.54E-03	2.93E-04	1.21E-04	6.03E-07
372048.08	3755389.48	4.71E-04	1.72E-03	2.61E-03	2.23E-03	1.63E-03	3.16E-04	1.26E-04	6.28E-07
371953.02	3755390.78	4.81E-04	1.81E-03	2.78E-03	2.38E-03	1.73E-03	3.41E-04	1.31E-04	6.54E-07
371857.95	3755392.08	4.92E-04	1.92E-03	2.96E-03	2.54E-03	1.84E-03	3.68E-04	1.37E-04	6.83E-07
371631.55	3755394.69	5.27E-04	2.24E-03	3.48E-03	2.98E-03	2.17E-03	4.42E-04	1.58E-04	7.86E-07
371535.99	3755395.29	5.51E-04	2.42E-03	3.76E-03	3.20E-03	2.35E-03	4.79E-04	1.71E-04	8.53E-07
371440.42	3755395.89	5.81E-04	2.61E-03	4.02E-03	3.41E-03	2.53E-03	5.12E-04	1.89E-04	9.42E-07
371344.86	3755396.49	6.19E-04	2.86E-03	4.37E-03	3.70E-03	2.77E-03	5.56E-04	2.12E-04	1.05E-06
371249.29	3755397.09	6.65E-04	3.14E-03	4.75E-03	4.01E-03	3.05E-03	6.04E-04	2.39E-04	1.19E-06
371153.73	3755397.69	7.18E-04	3.44E-03	5.16E-03	4.35E-03	3.35E-03	6.52E-04	2.72E-04	1.35E-06
370668.28	3755478.23	1.19E-03	5.44E-03	7.72E-03	6.40E-03	5.32E-03	9.20E-04	5.11E-04	2.55E-06
370594.66	3755469.82	1.25E-03	5.55E-03	7.84E-03	6.49E-03	5.41E-03	9.21E-04	5.27E-04	2.63E-06
370452.31	3755460.00	1.38E-03	5.76E-03	8.05E-03	6.64E-03	5.53E-03	9.17E-04	5.49E-04	2.74E-06
370288.92	3755459.30	1.50E-03	5.93E-03	8.25E-03	6.79E-03	5.61E-03	9.09E-04	5.65E-04	2.81E-06
370194.26	3755460.00	1.55E-03	5.99E-03	8.32E-03	6.84E-03	5.63E-03	9.01E-04	5.71E-04	2.84E-06
370099.59	3755460.70	1.58E-03	6.02E-03	8.33E-03	6.84E-03	5.62E-03	8.89E-04	5.75E-04	2.86E-06
370004.93	3755461.40	1.61E-03	6.03E-03	8.31E-03	6.81E-03	5.60E-03	8.76E-04	5.78E-04	2.88E-06
369910.27	3755462.10	1.63E-03	6.02E-03	8.26E-03	6.74E-03	5.56E-03	8.59E-04	5.79E-04	2.88E-06
369815.60	3755462.81	1.65E-03	6.00E-03	8.18E-03	6.66E-03	5.50E-03	8.40E-04	5.77E-04	2.88E-06
369720.93	3755463.51	1.67E-03	5.96E-03	8.09E-03	6.57E-03	5.42E-03	8.18E-04	5.73E-04	2.85E-06
369626.27	3755464.21	1.69E-03	5.91E-03	8.00E-03	6.47E-03	5.33E-03	7.95E-04	5.66E-04	2.82E-06
369531.60	3755464.91	1.72E-03	5.86E-03	7.90E-03	6.37E-03	5.22E-03	7.70E-04	5.56E-04	2.77E-06
369436.94	3755465.61	1.74E-03	5.79E-03	7.80E-03	6.27E-03	5.09E-03	7.45E-04	5.43E-04	2.70E-06
369342.28	3755466.31	1.76E-03	5.71E-03	7.69E-03	6.17E-03	4.96E-03	7.20E-04	5.28E-04	2.63E-06
369067.99	3755474.49	1.83E-03	5.44E-03	7.31E-03	5.84E-03	4.54E-03	6.45E-04	4.78E-04	2.38E-06
368972.50	3755475.66	1.85E-03	5.32E-03	7.15E-03	5.71E-03	4.39E-03	6.21E-04	4.59E-04	2.28E-06
368877.02	3755476.83	1.86E-03	5.20E-03	6.99E-03	5.58E-03	4.24E-03	5.98E-04	4.39E-04	2.19E-06
368781.54	3755478.00	1.88E-03	5.07E-03	6.82E-03	5.44E-03	4.09E-03	5.76E-04	4.20E-04	2.09E-06
368686.05	3755479.17	1.90E-03	4.93E-03	6.65E-03	5.30E-03	3.94E-03	5.56E-04	4.01E-04	2.00E-06
368500.11	3755481.39	1.96E-03	4.67E-03	6.29E-03	5.02E-03	3.67E-03	5.20E-04	3.67E-04	1.83E-06
368409.66	3755482.44	1.99E-03	4.55E-03	6.12E-03	4.88E-03	3.55E-03	5.04E-04	3.51E-04	1.75E-06
368319.20	3755483.49	2.03E-03	4.43E-03	5.94E-03	4.75E-03	3.43E-03	4.89E-04	3.36E-04	1.67E-06
368094.28	3755468.94	2.11E-03	4.12E-03	5.51E-03	4.41E-03	3.15E-03	4.55E-04	3.01E-04	1.50E-06
368017.33	3755457.55	2.13E-03	4.02E-03	5.36E-03	4.29E-03	3.06E-03	4.44E-04	2.91E-04	1.45E-06
367940.37	3755446.15	2.14E-03	3.91E-03	5.20E-03	4.17E-03	2.97E-03	4.33E-04	2.80E-04	1.39E-06
367764.96	3755435.60	2.19E-03	3.70E-03	4.89E-03	3.93E-03	2.79E-03	4.12E-04	2.58E-04	1.29E-06
367666.51	3755436.44	2.23E-03	3.59E-03	4.74E-03	3.81E-03	2.70E-03	4.02E-04	2.47E-04	1.23E-06

Source Group: D
Averaging Period: AN
TOG

(Diesel Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	2.27E-03	3.49E-03	4.59E-03	3.70E-03	2.62E-03	3.93E-04	2.37E-04	1.18E-06
367469.60	3755438.12	2.29E-03	3.39E-03	4.44E-03	3.58E-03	2.53E-03	3.83E-04	2.27E-04	1.13E-06
367333.31	3755529.23	2.47E-03	3.29E-03	4.28E-03	3.46E-03	2.44E-03	3.78E-04	2.14E-04	1.07E-06
367295.47	3755619.50	2.68E-03	3.32E-03	4.29E-03	3.48E-03	2.46E-03	3.87E-04	2.11E-04	1.05E-06
367257.62	3755709.78	2.91E-03	3.36E-03	4.29E-03	3.50E-03	2.48E-03	3.97E-04	2.09E-04	1.04E-06
367219.78	3755800.05	3.19E-03	3.40E-03	4.30E-03	3.52E-03	2.51E-03	4.11E-04	2.08E-04	1.04E-06
367181.94	3755890.32	3.50E-03	3.45E-03	4.32E-03	3.55E-03	2.56E-03	4.28E-04	2.08E-04	1.04E-06
367144.09	3755980.60	3.86E-03	3.52E-03	4.35E-03	3.59E-03	2.61E-03	4.48E-04	2.09E-04	1.04E-06
367106.25	3756070.87	4.27E-03	3.61E-03	4.38E-03	3.63E-03	2.68E-03	4.71E-04	2.12E-04	1.05E-06
367068.41	3756161.14	4.73E-03	3.71E-03	4.42E-03	3.67E-03	2.76E-03	4.97E-04	2.15E-04	1.07E-06
367030.57	3756251.41	5.22E-03	3.82E-03	4.48E-03	3.73E-03	2.85E-03	5.26E-04	2.20E-04	1.10E-06
366992.72	3756341.69	5.72E-03	3.95E-03	4.54E-03	3.78E-03	2.94E-03	5.55E-04	2.26E-04	1.13E-06
366954.88	3756431.96	6.19E-03	4.07E-03	4.60E-03	3.84E-03	3.04E-03	5.83E-04	2.32E-04	1.16E-06
366917.04	3756522.23	6.55E-03	4.18E-03	4.67E-03	3.90E-03	3.12E-03	6.07E-04	2.39E-04	1.19E-06
366879.20	3756612.50	6.78E-03	4.27E-03	4.75E-03	3.95E-03	3.19E-03	6.23E-04	2.45E-04	1.22E-06
366841.35	3756702.77	6.93E-03	4.35E-03	4.83E-03	4.01E-03	3.25E-03	6.35E-04	2.51E-04	1.25E-06
366803.51	3756793.05	7.06E-03	4.44E-03	4.91E-03	4.07E-03	3.30E-03	6.45E-04	2.56E-04	1.27E-06
366690.54	3757047.38	6.94E-03	4.57E-03	5.14E-03	4.24E-03	3.37E-03	6.45E-04	2.63E-04	1.31E-06
366648.99	3757136.20	6.56E-03	4.56E-03	5.21E-03	4.29E-03	3.35E-03	6.26E-04	2.64E-04	1.31E-06
366607.45	3757225.03	6.03E-03	4.50E-03	5.25E-03	4.32E-03	3.30E-03	6.00E-04	2.62E-04	1.31E-06
366565.90	3757313.86	5.49E-03	4.43E-03	5.27E-03	4.33E-03	3.25E-03	5.72E-04	2.60E-04	1.30E-06
366524.35	3757402.68	4.96E-03	4.34E-03	5.26E-03	4.32E-03	3.18E-03	5.44E-04	2.57E-04	1.28E-06
366482.80	3757491.51	4.50E-03	4.25E-03	5.24E-03	4.29E-03	3.11E-03	5.19E-04	2.53E-04	1.26E-06
366441.26	3757580.34	4.10E-03	4.16E-03	5.19E-03	4.24E-03	3.03E-03	4.96E-04	2.49E-04	1.24E-06
366399.71	3757669.16	3.75E-03	4.05E-03	5.12E-03	4.18E-03	2.95E-03	4.74E-04	2.44E-04	1.21E-06
372621.61	3757099.68	4.78E-03	2.54E-02	3.23E-02	2.59E-02	2.55E-02	3.87E-03	2.94E-03	1.46E-05
372621.61	3757167.24	5.66E-03	2.73E-02	3.36E-02	2.57E-02	2.50E-02	3.58E-03	2.98E-03	1.48E-05
372656.01	3757321.26	7.46E-03	2.91E-02	3.55E-02	2.51E-02	2.16E-02	2.88E-03	2.57E-03	1.28E-05
372690.41	3757407.72	8.12E-03	2.84E-02	3.51E-02	2.44E-02	1.92E-02	2.52E-03	2.20E-03	1.10E-05
372724.81	3757494.18	8.50E-03	2.69E-02	3.40E-02	2.34E-02	1.68E-02	2.20E-03	1.84E-03	9.17E-06
372763.85	3757640.15	8.60E-03	2.35E-02	3.07E-02	2.12E-02	1.34E-02	1.77E-03	1.32E-03	6.60E-06
372912.61	3757743.34	7.56E-03	1.92E-02	2.55E-02	1.79E-02	1.09E-02	1.47E-03	1.04E-03	5.16E-06
373006.51	3757742.41	7.11E-03	1.83E-02	2.41E-02	1.70E-02	1.07E-02	1.44E-03	1.03E-03	5.14E-06
373100.41	3757741.48	6.70E-03	1.74E-02	2.29E-02	1.63E-02	1.04E-02	1.41E-03	1.02E-03	5.10E-06
373194.31	3757740.55	6.32E-03	1.66E-02	2.17E-02	1.55E-02	1.02E-02	1.38E-03	1.01E-03	5.04E-06
373288.21	3757739.62	5.98E-03	1.58E-02	2.07E-02	1.49E-02	9.94E-03	1.35E-03	9.96E-04	4.96E-06
373381.84	3757644.39	5.54E-03	1.58E-02	2.04E-02	1.48E-02	1.06E-02	1.46E-03	1.11E-03	5.53E-06
373381.58	3757550.10	5.28E-03	1.61E-02	2.07E-02	1.52E-02	1.15E-02	1.61E-03	1.23E-03	6.14E-06
373381.31	3757455.80	4.88E-03	1.60E-02	2.06E-02	1.54E-02	1.23E-02	1.76E-03	1.33E-03	6.63E-06
373381.05	3757361.50	4.39E-03	1.56E-02	2.02E-02	1.54E-02	1.28E-02	1.91E-03	1.39E-03	6.93E-06
373380.78	3757267.20	3.85E-03	1.48E-02	1.95E-02	1.54E-02	1.32E-02	2.06E-03	1.40E-03	6.99E-06
373380.52	3757172.91	3.29E-03	1.39E-02	1.89E-02	1.54E-02	1.33E-02	2.21E-03	1.36E-03	6.76E-06
373308.66	3757081.40	2.88E-03	1.36E-02	1.92E-02	1.62E-02	1.40E-02	2.47E-03	1.35E-03	6.71E-06
373120.86	3756998.65	2.67E-03	1.48E-02	2.19E-02	1.91E-02	1.63E-02	3.06E-03	1.46E-03	7.30E-06
373010.22	3756976.34	2.69E-03	1.60E-02	2.40E-02	2.11E-02	1.80E-02	3.44E-03	1.59E-03	7.93E-06
372859.61	3756973.24	2.90E-03	1.81E-02	2.70E-02	2.38E-02	2.07E-02	3.91E-03	1.88E-03	9.37E-06
372762.93	3756972.00	3.06E-03	1.98E-02	2.91E-02	2.57E-02	2.27E-02	4.23E-03	2.12E-03	1.05E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	1.81E-04	3.64E-04	4.96E-04	4.14E-04	2.26E-04	1.54E-04	6.25E-05	4.20E-06
369975.00	3756725.00	1.42E-04	3.29E-04	4.61E-04	3.86E-04	2.11E-04	1.45E-04	5.99E-05	4.02E-06
370130.00	3756900.00	2.23E-04	4.82E-04	6.64E-04	5.51E-04	3.05E-04	2.10E-04	8.83E-05	5.93E-06
370150.00	3756750.00	1.74E-04	4.26E-04	6.01E-04	4.98E-04	2.85E-04	1.95E-04	8.51E-05	5.71E-06
370260.00	3756910.00	2.70E-04	6.17E-04	8.57E-04	7.06E-04	4.01E-04	2.75E-04	1.20E-04	8.08E-06
370280.00	3756750.00	2.00E-04	5.23E-04	7.44E-04	6.09E-04	3.69E-04	2.49E-04	1.16E-04	7.78E-06
370394.80	3756845.73	2.88E-04	7.51E-04	1.06E-03	8.58E-04	5.40E-04	3.62E-04	1.76E-04	1.18E-05
370560.00	3756800.00	3.01E-04	1.01E-03	1.45E-03	1.12E-03	8.82E-04	5.73E-04	3.29E-04	2.21E-05
370580.00	3756930.00	5.57E-04	1.55E-03	2.20E-03	1.71E-03	1.24E-03	7.87E-04	4.43E-04	2.97E-05
370700.00	3756810.00	3.24E-04	1.65E-03	2.38E-03	1.71E-03	1.81E-03	1.14E-03	7.63E-04	5.12E-05
369131.40	3758945.42	2.86E-05	6.12E-05	8.27E-05	7.37E-05	3.03E-05	2.35E-05	6.90E-06	4.63E-07
370190.78	3758848.26	3.17E-05	6.06E-05	8.00E-05	7.25E-05	2.86E-05	2.29E-05	6.27E-06	4.21E-07
370757.72	3755124.52	1.54E-05	5.02E-05	8.18E-05	6.70E-05	3.72E-05	2.14E-05	8.98E-06	6.03E-07
370946.70	3758260.69	7.01E-05	1.22E-04	1.53E-04	1.41E-04	5.02E-05	3.88E-05	8.28E-06	5.56E-07
371368.79	3754218.82	6.70E-06	1.78E-05	2.77E-05	2.32E-05	1.20E-05	7.14E-06	2.62E-06	1.76E-07
371786.04	3754168.42	5.52E-06	1.36E-05	2.09E-05	1.76E-05	8.97E-06	5.29E-06	1.91E-06	1.28E-07
367734.03	3758536.57	3.71E-05	7.02E-05	9.33E-05	8.07E-05	3.56E-05	2.41E-05	7.53E-06	5.05E-07
368069.11	3760165.13	1.63E-05	3.40E-05	4.65E-05	4.08E-05	1.78E-05	1.30E-05	4.10E-06	2.75E-07
372218.41	3759157.53	2.36E-05	3.52E-05	4.43E-05	3.88E-05	1.67E-05	1.11E-05	3.04E-06	2.04E-07
374498.14	3758643.27	5.09E-05	9.01E-05	1.15E-04	1.05E-04	3.97E-05	3.29E-05	8.65E-06	5.81E-07
375472.61	3759680.03	2.52E-05	4.05E-05	5.12E-05	4.57E-05	1.88E-05	1.40E-05	3.86E-06	2.59E-07
375514.38	3757500.61	3.67E-05	8.79E-05	1.32E-04	1.09E-04	5.82E-05	3.63E-05	1.45E-05	9.75E-07
371031.93	3758057.86	1.04E-04	1.91E-04	2.34E-04	2.23E-04	7.15E-05	6.10E-05	1.06E-05	7.11E-07
371034.38	3758338.88	5.95E-05	1.01E-04	1.27E-04	1.16E-04	4.30E-05	3.18E-05	7.23E-06	4.86E-07
371091.65	3754274.94	7.71E-06	2.11E-05	3.32E-05	2.76E-05	1.45E-05	8.54E-06	3.23E-06	2.17E-07
371165.78	3758547.83	4.21E-05	6.85E-05	8.74E-05	7.83E-05	3.10E-05	2.15E-05	5.53E-06	3.71E-07
374194.97	3754806.86	4.24E-06	9.37E-06	1.37E-05	1.15E-05	5.82E-06	3.70E-06	1.35E-06	9.10E-08
374697.43	3760305.50	1.49E-05	2.28E-05	2.88E-05	2.52E-05	1.10E-05	7.63E-06	2.21E-06	1.48E-07
375423.74	3758805.14	4.30E-05	7.70E-05	1.00E-04	9.00E-05	3.61E-05	2.84E-05	8.10E-06	5.44E-07
375433.42	3757541.59	3.89E-05	9.24E-05	1.38E-04	1.14E-04	6.02E-05	3.81E-05	1.51E-05	1.01E-06
368494.88	3756671.28	1.76E-04	1.58E-04	1.73E-04	1.43E-04	8.21E-05	4.40E-05	1.45E-05	9.70E-07
371210.97	3757210.00	2.82E-03	1.13E-02	2.60E-02	7.75E-03	1.14E-03	2.16E-03	2.34E-04	1.57E-05
371275.69	3757208.66	2.04E-03	8.80E-03	2.10E-02	5.67E-03	1.00E-03	1.60E-03	2.40E-04	1.61E-05
371917.20	3757362.27	5.37E-04	1.16E-03	1.77E-03	1.59E-03	3.74E-04	3.83E-04	1.09E-04	7.31E-06
372634.59	3756846.76	4.00E-05	3.18E-04	6.28E-04	4.95E-04	3.35E-04	1.30E-04	5.61E-05	3.76E-06
372636.64	3756941.19	5.29E-05	3.01E-04	5.52E-04	4.17E-04	3.00E-04	1.38E-04	6.96E-05	4.67E-06
372774.75	3757745.62	1.66E-04	3.29E-04	4.32E-04	4.20E-04	1.23E-04	1.25E-04	3.02E-05	2.02E-06
368983.23	3754581.57	1.76E-05	4.71E-05	7.02E-05	5.84E-05	3.09E-05	1.98E-05	7.96E-06	5.35E-07
369216.41	3758422.45	4.63E-05	9.64E-05	1.28E-04	1.14E-04	4.62E-05	3.52E-05	1.00E-05	6.71E-07
369532.57	3755391.67	2.64E-05	7.71E-05	1.17E-04	9.58E-05	5.40E-05	3.44E-05	1.50E-05	1.01E-06
369574.04	3758166.39	7.41E-05	1.45E-04	1.88E-04	1.68E-04	6.58E-05	4.95E-05	1.29E-05	8.65E-07
369581.37	3758516.07	4.54E-05	9.11E-05	1.20E-04	1.08E-04	4.25E-05	3.41E-05	9.25E-06	6.21E-07
369830.08	3755394.84	2.64E-05	7.94E-05	1.22E-04	1.00E-04	5.71E-05	3.53E-05	1.53E-05	1.02E-06
370114.12	3758186.53	8.70E-05	1.62E-04	2.04E-04	1.87E-04	6.78E-05	5.63E-05	1.27E-05	8.50E-07
371021.69	3757820.60	2.24E-04	4.40E-04	4.91E-04	5.11E-04	1.27E-04	1.71E-04	1.67E-05	1.12E-06
366809.77	3757837.27	6.91E-05	8.21E-05	9.88E-05	8.38E-05	4.14E-05	2.50E-05	7.80E-06	5.24E-07
366900.00	3758500.00	3.89E-05	6.23E-05	8.06E-05	6.93E-05	3.19E-05	2.09E-05	6.61E-06	4.44E-07
366982.41	3757958.65	6.36E-05	8.26E-05	1.02E-04	8.65E-05	4.16E-05	2.54E-05	7.93E-06	5.32E-07
367163.97	3758028.80	5.91E-05	8.36E-05	1.05E-04	8.96E-05	4.17E-05	2.60E-05	8.01E-06	5.38E-07
367275.38	3757999.92	6.20E-05	8.83E-05	1.11E-04	9.45E-05	4.41E-05	2.73E-05	8.44E-06	5.66E-07
367395.04	3758065.94	5.87E-05	8.82E-05	1.12E-04	9.56E-05	4.42E-05	2.74E-05	8.52E-06	5.72E-07
367880.40	3758145.84	5.21E-05	9.38E-05	1.23E-04	1.06E-04	4.68E-05	2.98E-05	9.16E-06	6.15E-07
368068.97	3758068.94	5.60E-05	1.04E-04	1.37E-04	1.18E-04	5.17E-05	3.24E-05	9.89E-06	6.64E-07
368085.00	3755395.00	3.53E-05	6.51E-05	8.77E-05	7.47E-05	3.65E-05	2.48E-05	8.87E-06	5.95E-07
368182.48	3758015.85	6.05E-05	1.15E-04	1.51E-04	1.29E-04	5.65E-05	3.47E-05	1.05E-05	7.05E-07

Source Group: G
Averaging Period: AN
TOG
(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	3.42E-05	6.63E-05	9.02E-05	7.67E-05	3.76E-05	2.57E-05	9.32E-06	6.26E-07
368285.00	3755395.00	3.38E-05	6.74E-05	9.25E-05	7.86E-05	3.88E-05	2.63E-05	9.60E-06	6.45E-07
368385.00	3755395.00	3.31E-05	6.88E-05	9.52E-05	8.07E-05	4.00E-05	2.72E-05	1.00E-05	6.73E-07
368416.83	3757988.39	6.23E-05	1.25E-04	1.65E-04	1.42E-04	6.11E-05	3.75E-05	1.12E-05	7.55E-07
368485.00	3755395.00	3.24E-05	7.01E-05	9.77E-05	8.28E-05	4.12E-05	2.81E-05	1.05E-05	7.03E-07
368577.94	3757979.23	6.62E-05	1.37E-04	1.81E-04	1.55E-04	6.61E-05	4.04E-05	1.20E-05	8.03E-07
368585.00	3755395.00	3.19E-05	7.16E-05	1.01E-04	8.51E-05	4.26E-05	2.90E-05	1.10E-05	7.36E-07
368685.00	3755395.00	3.15E-05	7.32E-05	1.04E-04	8.75E-05	4.41E-05	3.01E-05	1.15E-05	7.73E-07
368764.68	3758079.93	5.94E-05	1.25E-04	1.66E-04	1.44E-04	6.03E-05	3.98E-05	1.17E-05	7.82E-07
368785.00	3755395.00	3.11E-05	7.46E-05	1.06E-04	8.96E-05	4.56E-05	3.10E-05	1.20E-05	8.06E-07
368885.00	3755395.00	3.08E-05	7.61E-05	1.09E-04	9.18E-05	4.71E-05	3.20E-05	1.25E-05	8.42E-07
368900.00	3754500.00	1.71E-05	4.52E-05	6.72E-05	5.60E-05	2.95E-05	1.89E-05	7.55E-06	5.07E-07
368900.00	3759500.00	2.02E-05	4.35E-05	5.93E-05	5.26E-05	2.21E-05	1.67E-05	5.09E-06	3.42E-07
368944.10	3758186.12	5.57E-05	1.17E-04	1.56E-04	1.37E-04	5.63E-05	3.95E-05	1.14E-05	7.63E-07
368985.00	3755395.00	3.06E-05	7.73E-05	1.12E-04	9.37E-05	4.85E-05	3.28E-05	1.30E-05	8.75E-07
369206.25	3758147.26	6.48E-05	1.33E-04	1.75E-04	1.54E-04	6.25E-05	4.45E-05	1.23E-05	8.29E-07
369268.49	3758066.34	7.50E-05	1.53E-04	2.00E-04	1.76E-04	7.10E-05	4.88E-05	1.33E-05	8.96E-07
369285.00	3755395.00	2.94E-05	8.03E-05	1.19E-04	9.86E-05	5.30E-05	3.50E-05	1.45E-05	9.71E-07
369333.85	3757999.43	8.69E-05	1.77E-04	2.31E-04	2.02E-04	8.15E-05	5.37E-05	1.44E-05	9.67E-07
369385.00	3755395.00	2.84E-05	8.00E-05	1.19E-04	9.87E-05	5.43E-05	3.54E-05	1.50E-05	1.01E-06
369425.60	3758641.99	3.84E-05	7.92E-05	1.05E-04	9.46E-05	3.78E-05	3.00E-05	8.42E-06	5.65E-07
369485.00	3755395.00	2.70E-05	7.81E-05	1.18E-04	9.68E-05	5.42E-05	3.48E-05	1.51E-05	1.01E-06
369585.00	3755395.00	2.63E-05	7.74E-05	1.18E-04	9.64E-05	5.47E-05	3.46E-05	1.51E-05	1.02E-06
369599.53	3758634.67	3.98E-05	8.05E-05	1.07E-04	9.62E-05	3.78E-05	3.05E-05	8.36E-06	5.61E-07
369775.29	3758632.83	4.08E-05	8.07E-05	1.06E-04	9.64E-05	3.74E-05	3.05E-05	8.20E-06	5.50E-07
369785.00	3755395.00	2.64E-05	7.94E-05	1.22E-04	9.98E-05	5.69E-05	3.54E-05	1.53E-05	1.03E-06
369834.01	3758329.33	6.31E-05	1.21E-04	1.55E-04	1.41E-04	5.36E-05	4.37E-05	1.09E-05	7.35E-07
369885.00	3755395.00	2.63E-05	7.94E-05	1.23E-04	1.00E-04	5.71E-05	3.53E-05	1.51E-05	1.02E-06
369900.00	3754500.00	1.56E-05	4.22E-05	6.27E-05	5.30E-05	2.75E-05	1.82E-05	6.91E-06	4.64E-07
369900.00	3758500.00	4.95E-05	9.52E-05	1.24E-04	1.13E-04	4.29E-05	3.55E-05	9.12E-06	6.12E-07
369900.00	3759500.00	1.85E-05	3.80E-05	5.17E-05	4.60E-05	1.92E-05	1.47E-05	4.44E-06	2.98E-07
369985.00	3755395.00	2.71E-05	8.24E-05	1.27E-04	1.04E-04	5.90E-05	3.68E-05	1.57E-05	1.05E-06
370006.10	3758331.16	6.48E-05	1.21E-04	1.55E-04	1.42E-04	5.26E-05	4.38E-05	1.06E-05	7.09E-07
370085.00	3755395.00	2.68E-05	8.24E-05	1.27E-04	1.05E-04	5.92E-05	3.69E-05	1.56E-05	1.05E-06
370183.69	3758338.49	6.61E-05	1.22E-04	1.54E-04	1.42E-04	5.18E-05	4.36E-05	1.01E-05	6.81E-07
370185.00	3755395.00	2.63E-05	8.21E-05	1.27E-04	1.05E-04	5.93E-05	3.68E-05	1.55E-05	1.04E-06
370285.00	3755395.00	2.59E-05	8.09E-05	1.25E-04	1.04E-04	5.82E-05	3.63E-05	1.50E-05	1.01E-06
370377.81	3755313.33	2.35E-05	7.37E-05	1.14E-04	9.49E-05	5.29E-05	3.31E-05	1.36E-05	9.14E-07
370425.35	3758336.66	6.81E-05	1.23E-04	1.55E-04	1.44E-04	5.10E-05	4.30E-05	9.59E-06	6.44E-07
370477.81	3755313.33	2.24E-05	7.18E-05	1.13E-04	9.34E-05	5.22E-05	3.21E-05	1.33E-05	8.94E-07
370577.81	3755313.33	2.10E-05	6.87E-05	1.09E-04	9.03E-05	5.06E-05	3.05E-05	1.28E-05	8.56E-07
370701.79	3758334.82	6.52E-05	1.15E-04	1.44E-04	1.34E-04	4.77E-05	3.84E-05	8.51E-06	5.71E-07
370780.52	3758327.50	6.50E-05	1.14E-04	1.43E-04	1.32E-04	4.73E-05	3.74E-05	8.28E-06	5.56E-07
370900.00	3759500.00	1.65E-05	2.98E-05	3.98E-05	3.51E-05	1.52E-05	1.10E-05	3.32E-06	2.23E-07
371295.29	3758036.94	1.03E-04	1.85E-04	2.24E-04	2.11E-04	6.85E-05	5.96E-05	9.65E-06	6.48E-07
371421.46	3758118.19	8.56E-05	1.49E-04	1.81E-04	1.68E-04	5.75E-05	4.74E-05	8.19E-06	5.50E-07
371550.51	3758209.00	7.14E-05	1.20E-04	1.47E-04	1.34E-04	4.82E-05	3.76E-05	6.99E-06	4.69E-07
371685.28	3758299.81	6.19E-05	1.02E-04	1.24E-04	1.13E-04	4.16E-05	3.16E-05	6.18E-06	4.15E-07
371754.11	3758291.20	6.42E-05	1.06E-04	1.28E-04	1.17E-04	4.25E-05	3.36E-05	6.28E-06	4.22E-07
371807.64	3758213.78	7.58E-05	1.28E-04	1.52E-04	1.42E-04	4.86E-05	4.30E-05	7.00E-06	4.70E-07
371874.55	3758164.07	8.68E-05	1.50E-04	1.74E-04	1.66E-04	5.39E-05	5.28E-05	7.65E-06	5.14E-07
371900.00	3758500.00	4.74E-05	7.46E-05	9.14E-05	8.21E-05	3.19E-05	2.28E-05	5.01E-06	3.36E-07
371900.00	3759500.00	1.67E-05	2.61E-05	3.39E-05	2.95E-05	1.31E-05	8.69E-06	2.57E-06	1.72E-07
371933.81	3758104.81	1.03E-04	1.82E-04	2.06E-04	2.02E-04	6.13E-05	6.71E-05	8.60E-06	5.77E-07
372241.00	3757883.00	1.90E-04	3.46E-04	4.02E-04	4.33E-04	1.01E-04	1.32E-04	1.67E-05	1.12E-06

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	1.49E-04	2.68E-04	3.08E-04	3.22E-04	8.20E-05	1.03E-04	1.28E-05	8.62E-07
372341.00	3757883.00	1.83E-04	3.35E-04	3.96E-04	4.21E-04	1.01E-04	1.27E-04	1.77E-05	1.19E-06
372341.00	3757983.00	1.47E-04	2.65E-04	3.08E-04	3.22E-04	8.22E-05	1.01E-04	1.36E-05	9.13E-07
372900.00	3754500.00	5.06E-06	1.15E-05	1.69E-05	1.42E-05	7.30E-06	4.63E-06	1.71E-06	1.15E-07
372900.00	3759500.00	1.98E-05	2.94E-05	3.69E-05	3.23E-05	1.40E-05	9.51E-06	2.67E-06	1.79E-07
373541.00	3757783.00	1.00E-04	2.10E-04	2.88E-04	2.58E-04	9.92E-05	8.27E-05	2.60E-05	1.75E-06
373541.00	3757883.00	9.89E-05	2.00E-04	2.68E-04	2.45E-04	8.94E-05	7.76E-05	2.26E-05	1.52E-06
373541.00	3757983.00	9.54E-05	1.87E-04	2.45E-04	2.28E-04	7.98E-05	7.15E-05	1.94E-05	1.30E-06
373641.00	3756983.00	3.61E-05	1.36E-04	2.37E-04	1.85E-04	1.20E-04	5.86E-05	2.66E-05	1.78E-06
373641.00	3757083.00	4.40E-05	1.51E-04	2.54E-04	1.98E-04	1.25E-04	6.57E-05	3.00E-05	2.01E-06
373641.00	3757183.00	5.29E-05	1.65E-04	2.69E-04	2.11E-04	1.27E-04	7.21E-05	3.26E-05	2.19E-06
373641.00	3757283.00	6.24E-05	1.79E-04	2.82E-04	2.24E-04	1.27E-04	7.74E-05	3.40E-05	2.28E-06
373641.00	3757383.00	7.19E-05	1.90E-04	2.91E-04	2.35E-04	1.25E-04	8.13E-05	3.42E-05	2.30E-06
373641.00	3757483.00	8.06E-05	1.99E-04	2.96E-04	2.45E-04	1.20E-04	8.34E-05	3.32E-05	2.23E-06
373641.00	3757583.00	8.76E-05	2.03E-04	2.95E-04	2.50E-04	1.14E-04	8.37E-05	3.12E-05	2.09E-06
373641.00	3757683.00	9.24E-05	2.04E-04	2.88E-04	2.51E-04	1.06E-04	8.23E-05	2.85E-05	1.91E-06
373641.00	3757783.00	9.47E-05	2.00E-04	2.76E-04	2.45E-04	9.68E-05	7.92E-05	2.55E-05	1.71E-06
373641.00	3757883.00	9.43E-05	1.92E-04	2.59E-04	2.35E-04	8.78E-05	7.48E-05	2.23E-05	1.50E-06
373641.00	3757983.00	9.17E-05	1.80E-04	2.39E-04	2.20E-04	7.90E-05	6.94E-05	1.93E-05	1.30E-06
373687.89	3757980.08	9.00E-05	1.78E-04	2.36E-04	2.17E-04	7.88E-05	6.86E-05	1.94E-05	1.30E-06
373900.00	3754500.00	4.15E-06	9.09E-06	1.32E-05	1.12E-05	5.60E-06	3.58E-06	1.30E-06	8.71E-08
373900.00	3755500.00	5.67E-06	1.29E-05	1.92E-05	1.61E-05	8.25E-06	5.13E-06	1.88E-06	1.27E-07
373900.00	3756500.00	1.36E-05	5.01E-05	8.94E-05	7.20E-05	4.57E-05	2.01E-05	8.30E-06	5.58E-07
373900.00	3757500.00	7.04E-05	1.73E-04	2.58E-04	2.13E-04	1.07E-04	7.24E-05	2.88E-05	1.93E-06
373900.00	3758500.00	5.97E-05	1.05E-04	1.32E-04	1.23E-04	4.39E-05	3.83E-05	9.26E-06	6.22E-07
374900.00	3754500.00	3.55E-06	7.60E-06	1.09E-05	9.25E-06	4.63E-06	2.99E-06	1.08E-06	7.28E-08
374900.00	3755500.00	4.81E-06	1.02E-05	1.49E-05	1.26E-05	6.41E-06	4.03E-06	1.47E-06	9.86E-08
374900.00	3756500.00	1.17E-05	3.33E-05	5.51E-05	4.42E-05	2.77E-05	1.37E-05	5.88E-06	3.95E-07
374900.00	3757500.00	4.50E-05	1.10E-04	1.65E-04	1.36E-04	7.18E-05	4.56E-05	1.83E-05	1.23E-06
374900.00	3759500.00	2.69E-05	4.29E-05	5.38E-05	4.82E-05	1.96E-05	1.47E-05	3.94E-06	2.64E-07
375900.00	3755500.00	4.25E-06	8.66E-06	1.25E-05	1.06E-05	5.48E-06	3.40E-06	1.26E-06	8.44E-08
375900.00	3756500.00	1.04E-05	2.60E-05	4.14E-05	3.33E-05	2.03E-05	1.07E-05	4.57E-06	3.07E-07
373241.00	3756983.00	4.30E-05	1.84E-04	3.26E-04	2.52E-04	1.67E-04	8.02E-05	3.73E-05	2.51E-06
373341.00	3756983.00	4.10E-05	1.70E-04	3.00E-04	2.33E-04	1.53E-04	7.38E-05	3.40E-05	2.29E-06
373441.00	3756983.00	3.92E-05	1.58E-04	2.77E-04	2.15E-04	1.41E-04	6.81E-05	3.12E-05	2.09E-06
367494.53	3758314.82	4.52E-05	7.71E-05	1.01E-04	8.65E-05	3.90E-05	2.54E-05	7.90E-06	5.30E-07
367638.49	3757975.16	6.49E-05	1.00E-04	1.28E-04	1.09E-04	4.98E-05	3.03E-05	9.26E-06	6.22E-07
367787.59	3758292.62	4.50E-05	8.22E-05	1.08E-04	9.33E-05	4.15E-05	2.71E-05	8.43E-06	5.66E-07
367900.00	3758500.00	3.77E-05	7.33E-05	9.78E-05	8.47E-05	3.71E-05	2.52E-05	7.83E-06	5.26E-07
367964.98	3758232.97	4.72E-05	8.91E-05	1.18E-04	1.01E-04	4.47E-05	2.91E-05	8.98E-06	6.03E-07
367978.91	3758390.10	4.11E-05	8.00E-05	1.07E-04	9.22E-05	4.03E-05	2.71E-05	8.38E-06	5.63E-07
368188.78	3758591.47	3.55E-05	7.30E-05	9.81E-05	8.56E-05	3.67E-05	2.58E-05	7.91E-06	5.31E-07
368505.49	3758571.22	3.59E-05	7.60E-05	1.02E-04	8.99E-05	3.79E-05	2.73E-05	8.25E-06	5.54E-07
368693.42	3758359.47	4.39E-05	9.32E-05	1.25E-04	1.09E-04	4.57E-05	3.26E-05	9.66E-06	6.49E-07
368869.11	3754097.89	1.29E-05	3.45E-05	5.19E-05	4.31E-05	2.28E-05	1.42E-05	5.64E-06	3.78E-07
368970.54	3754677.64	1.88E-05	5.00E-05	7.44E-05	6.19E-05	3.28E-05	2.11E-05	8.50E-06	5.71E-07
369242.37	3754695.62	1.80E-05	4.95E-05	7.45E-05	6.19E-05	3.31E-05	2.11E-05	8.50E-06	5.70E-07
369504.00	3754702.08	1.76E-05	4.89E-05	7.39E-05	6.15E-05	3.29E-05	2.09E-05	8.34E-06	5.60E-07
369685.00	3755395.00	2.67E-05	7.93E-05	1.21E-04	9.92E-05	5.64E-05	3.54E-05	1.54E-05	1.03E-06
369845.18	3754154.97	1.31E-05	3.46E-05	5.08E-05	4.32E-05	2.20E-05	1.49E-05	5.61E-06	3.77E-07
369848.41	3753976.49	1.22E-05	3.24E-05	4.79E-05	4.06E-05	2.07E-05	1.40E-05	5.29E-06	3.55E-07
370097.88	3760014.31	1.34E-05	2.73E-05	3.74E-05	3.31E-05	1.41E-05	1.06E-05	3.26E-06	2.19E-07
370150.95	3754699.75	1.66E-05	4.69E-05	7.08E-05	5.95E-05	3.15E-05	2.05E-05	8.01E-06	5.38E-07
370192.96	3758860.70	3.13E-05	5.97E-05	7.89E-05	7.15E-05	2.82E-05	2.26E-05	6.21E-06	4.17E-07
370243.17	3759622.98	1.63E-05	3.24E-05	4.41E-05	3.92E-05	1.65E-05	1.24E-05	3.76E-06	2.52E-07

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	1.25E-05	3.42E-05	5.17E-05	4.37E-05	2.27E-05	1.48E-05	5.74E-06	3.86E-07
370290.74	3759464.60	1.80E-05	3.53E-05	4.78E-05	4.26E-05	1.78E-05	1.35E-05	4.03E-06	2.70E-07
370968.58	3759443.63	1.71E-05	3.05E-05	4.06E-05	3.58E-05	1.55E-05	1.12E-05	3.36E-06	2.26E-07
371139.14	3758179.30	7.69E-05	1.34E-04	1.68E-04	1.55E-04	5.42E-05	4.08E-05	8.36E-06	5.61E-07
371721.40	3759371.61	1.80E-05	2.82E-05	3.68E-05	3.20E-05	1.42E-05	9.36E-06	2.78E-06	1.87E-07
371973.81	3758892.65	2.96E-05	4.46E-05	5.58E-05	4.90E-05	2.07E-05	1.37E-05	3.58E-06	2.40E-07
372687.72	3759513.01	1.89E-05	2.82E-05	3.56E-05	3.11E-05	1.36E-05	9.14E-06	2.59E-06	1.74E-07
373736.60	3756503.93	1.41E-05	5.59E-05	1.01E-04	8.19E-05	5.19E-05	2.21E-05	8.98E-06	6.03E-07
373758.20	3758043.23	8.55E-05	1.67E-04	2.19E-04	2.02E-04	7.31E-05	6.38E-05	1.77E-05	1.19E-06
373781.58	3755802.14	6.82E-06	1.59E-05	2.40E-05	2.01E-05	1.06E-05	6.30E-06	2.34E-06	1.57E-07
373814.20	3756040.57	8.07E-06	2.02E-05	3.20E-05	2.66E-05	1.49E-05	8.04E-06	3.08E-06	2.07E-07
373990.06	3753826.14	3.59E-06	7.57E-06	1.09E-05	9.23E-06	4.55E-06	2.97E-06	1.06E-06	7.12E-08
374057.73	3758196.51	7.24E-05	1.38E-04	1.80E-04	1.65E-04	6.12E-05	5.23E-05	1.44E-05	9.68E-07
374270.95	3758673.42	5.04E-05	8.76E-05	1.11E-04	1.02E-04	3.78E-05	3.16E-05	7.99E-06	5.36E-07
374561.05	3757642.94	5.75E-05	1.33E-04	1.95E-04	1.63E-04	7.99E-05	5.47E-05	2.08E-05	1.40E-06
374688.84	3758984.90	3.94E-05	6.64E-05	8.39E-05	7.62E-05	2.95E-05	2.35E-05	6.13E-06	4.12E-07
374693.96	3758983.17	3.94E-05	6.66E-05	8.40E-05	7.64E-05	2.96E-05	2.36E-05	6.15E-06	4.13E-07
375718.04	3758204.95	4.74E-05	9.58E-05	1.32E-04	1.15E-04	5.11E-05	3.75E-05	1.26E-05	8.44E-07
366900.00	3759500.00	2.27E-05	4.19E-05	5.61E-05	4.86E-05	2.19E-05	1.51E-05	4.82E-06	3.24E-07
367900.00	3759500.00	2.16E-05	4.46E-05	6.05E-05	5.29E-05	2.32E-05	1.66E-05	5.25E-06	3.53E-07
367900.00	3754500.00	2.18E-05	4.51E-05	6.31E-05	5.33E-05	2.69E-05	1.79E-05	6.69E-06	4.49E-07
368900.00	3758500.00	4.01E-05	8.57E-05	1.15E-04	1.02E-04	4.20E-05	3.12E-05	9.18E-06	6.16E-07
369079.58	3758184.29	5.87E-05	1.22E-04	1.62E-04	1.43E-04	5.82E-05	4.14E-05	1.17E-05	7.87E-07
369085.00	3755395.00	3.03E-05	7.85E-05	1.14E-04	9.54E-05	5.00E-05	3.37E-05	1.36E-05	9.11E-07
369185.00	3755395.00	2.99E-05	7.95E-05	1.16E-04	9.72E-05	5.16E-05	3.44E-05	1.40E-05	9.42E-07
370313.67	3758254.27	7.93E-05	1.45E-04	1.82E-04	1.69E-04	5.97E-05	5.09E-05	1.11E-05	7.42E-07
370677.81	3755313.33	1.92E-05	6.44E-05	1.04E-04	8.55E-05	4.82E-05	2.83E-05	1.20E-05	8.09E-07
370777.81	3755313.33	1.74E-05	5.93E-05	9.77E-05	7.97E-05	4.50E-05	2.55E-05	1.09E-05	7.30E-07
370834.03	3758177.01	8.63E-05	1.55E-04	1.92E-04	1.81E-04	6.09E-05	5.05E-05	9.82E-06	6.59E-07
370877.81	3755313.33	1.61E-05	5.55E-05	9.24E-05	7.52E-05	4.23E-05	2.34E-05	9.81E-06	6.59E-07
370900.00	3754500.00	9.44E-06	2.73E-05	4.36E-05	3.60E-05	1.92E-05	1.12E-05	4.41E-06	2.96E-07
370900.00	3758500.00	4.73E-05	8.00E-05	1.02E-04	9.25E-05	3.54E-05	2.63E-05	6.49E-06	4.36E-07
370933.96	3757895.90	1.76E-04	3.44E-04	3.96E-04	3.99E-04	1.09E-04	1.25E-04	1.50E-05	1.01E-06
370977.81	3755313.33	1.50E-05	5.20E-05	8.69E-05	7.08E-05	3.99E-05	2.17E-05	8.97E-06	6.02E-07
371041.00	3757083.00	4.79E-03	1.24E-02	1.02E-02	9.87E-03	3.18E-03	8.01E-03	7.96E-04	5.34E-05
371041.00	3757183.00	5.96E-03	1.49E-02	1.43E-02	1.19E-02	2.38E-03	8.54E-03	2.72E-04	1.82E-05
371041.00	3757283.00	8.18E-03	1.69E-02	1.55E-02	1.94E-02	2.14E-03	8.64E-03	1.27E-04	8.52E-06
371077.81	3755313.33	1.41E-05	4.85E-05	8.12E-05	6.65E-05	3.69E-05	2.00E-05	7.97E-06	5.35E-07
371141.00	3757083.00	1.82E-03	5.37E-03	6.48E-03	4.83E-03	2.49E-03	3.08E-03	8.74E-04	5.87E-05
371141.00	3757183.00	3.08E-03	8.10E-03	1.19E-02	7.46E-03	1.49E-03	3.27E-03	2.92E-04	1.96E-05
371141.00	3757283.00	6.34E-03	1.12E-02	1.48E-02	1.88E-02	1.22E-03	3.29E-03	1.29E-04	8.65E-06
371150.00	3757970.99	1.24E-04	2.30E-04	2.78E-04	2.69E-04	8.17E-05	7.58E-05	1.15E-05	7.73E-07
371177.81	3755313.33	1.30E-05	4.43E-05	7.44E-05	6.10E-05	3.36E-05	1.80E-05	7.03E-06	4.72E-07
371241.00	3757083.00	9.97E-04	4.19E-03	7.07E-03	3.35E-03	2.40E-03	2.07E-03	9.49E-04	6.37E-05
371241.00	3757183.00	1.87E-03	6.09E-03	1.16E-02	4.89E-03	1.18E-03	1.86E-03	3.02E-04	2.03E-05
371277.81	3755313.33	1.20E-05	4.04E-05	6.81E-05	5.59E-05	3.06E-05	1.62E-05	6.20E-06	4.16E-07
371341.00	3757083.00	6.31E-04	7.24E-03	1.91E-02	2.65E-03	2.42E-03	1.76E-03	1.01E-03	6.78E-05
371377.81	3755313.33	1.11E-05	3.69E-05	6.21E-05	5.12E-05	2.79E-05	1.46E-05	5.49E-06	3.69E-07
371477.81	3755313.33	1.04E-05	3.38E-05	5.70E-05	4.70E-05	2.55E-05	1.32E-05	4.92E-06	3.31E-07
371577.81	3755313.33	9.73E-06	3.14E-05	5.29E-05	4.37E-05	2.37E-05	1.22E-05	4.48E-06	3.01E-07
371641.00	3757083.00	2.69E-04	1.94E-03	3.66E-03	1.60E-03	1.67E-03	1.04E-03	6.85E-04	4.60E-05
371677.81	3755313.33	9.21E-06	2.91E-05	4.89E-05	4.04E-05	2.20E-05	1.12E-05	4.14E-06	2.78E-07
371741.00	3757083.00	2.25E-04	1.44E-03	2.60E-03	1.33E-03	1.29E-03	7.90E-04	5.05E-04	3.39E-05
371741.00	3757183.00	4.02E-04	1.51E-03	2.76E-03	1.43E-03	8.28E-04	6.21E-04	3.09E-04	2.08E-05
371741.00	3757283.00	6.81E-04	1.65E-03	2.78E-03	2.08E-03	5.28E-04	5.20E-04	1.66E-04	1.12E-05

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	8.80E-06	2.72E-05	4.54E-05	3.76E-05	2.05E-05	1.05E-05	3.90E-06	2.62E-07
371841.00	3757083.00	1.94E-04	1.13E-03	1.99E-03	1.12E-03	1.02E-03	6.12E-04	3.80E-04	2.55E-05
371841.00	3757183.00	3.28E-04	1.21E-03	2.13E-03	1.22E-03	7.41E-04	5.31E-04	2.73E-04	1.83E-05
371841.00	3757283.00	5.17E-04	1.31E-03	2.17E-03	1.60E-03	5.04E-04	4.55E-04	1.65E-04	1.11E-05
371871.82	3755232.57	8.14E-06	2.40E-05	3.94E-05	3.27E-05	1.77E-05	9.35E-06	3.47E-06	2.33E-07
371900.00	3754500.00	5.89E-06	1.47E-05	2.29E-05	1.92E-05	9.90E-06	5.69E-06	2.08E-06	1.39E-07
371941.00	3757083.00	1.69E-04	9.07E-04	1.58E-03	9.49E-04	8.18E-04	4.86E-04	2.94E-04	1.98E-05
371941.00	3757183.00	2.72E-04	9.93E-04	1.70E-03	1.04E-03	6.50E-04	4.51E-04	2.35E-04	1.58E-05
371941.00	3757283.00	4.09E-04	1.07E-03	1.75E-03	1.29E-03	4.74E-04	4.01E-04	1.58E-04	1.06E-05
371941.00	3757383.00	5.25E-04	1.11E-03	1.65E-03	1.54E-03	3.48E-04	3.65E-04	9.85E-05	6.62E-06
371971.82	3755232.57	7.90E-06	2.28E-05	3.70E-05	3.07E-05	1.67E-05	8.95E-06	3.33E-06	2.24E-07
372041.00	3757083.00	1.48E-04	7.49E-04	1.29E-03	8.14E-04	6.72E-04	3.95E-04	2.34E-04	1.57E-05
372041.00	3757183.00	2.30E-04	8.29E-04	1.40E-03	9.00E-04	5.67E-04	3.84E-04	2.01E-04	1.35E-05
372041.00	3757283.00	3.30E-04	8.90E-04	1.43E-03	1.06E-03	4.37E-04	3.52E-04	1.47E-04	9.85E-06
372041.00	3757383.00	4.21E-04	9.24E-04	1.39E-03	1.24E-03	3.32E-04	3.24E-04	9.82E-05	6.59E-06
372041.00	3757783.00	2.68E-04	4.91E-04	5.60E-04	6.30E-04	1.30E-04	1.90E-04	1.99E-05	1.33E-06
372041.00	3757883.00	1.99E-04	3.64E-04	4.07E-04	4.41E-04	1.02E-04	1.44E-04	1.47E-05	9.85E-07
372041.00	3757983.00	1.48E-04	2.69E-04	3.00E-04	3.11E-04	8.10E-05	1.05E-04	1.15E-05	7.70E-07
372071.82	3755232.57	7.72E-06	2.18E-05	3.50E-05	2.91E-05	1.58E-05	8.63E-06	3.22E-06	2.16E-07
372141.00	3757083.00	1.32E-04	6.31E-04	1.08E-03	7.08E-04	5.62E-04	3.27E-04	1.90E-04	1.27E-05
372141.00	3757183.00	1.98E-04	7.03E-04	1.17E-03	7.81E-04	4.96E-04	3.29E-04	1.71E-04	1.15E-05
372141.00	3757283.00	2.76E-04	7.59E-04	1.21E-03	9.02E-04	4.02E-04	3.11E-04	1.34E-04	9.01E-06
372141.00	3757783.00	2.53E-04	4.64E-04	5.43E-04	6.03E-04	1.27E-04	1.76E-04	2.12E-05	1.43E-06
372141.00	3757883.00	1.95E-04	3.55E-04	4.04E-04	4.38E-04	1.01E-04	1.38E-04	1.56E-05	1.05E-06
372141.00	3757983.00	1.49E-04	2.69E-04	3.03E-04	3.17E-04	8.13E-05	1.04E-04	1.21E-05	8.10E-07
372171.82	3755232.57	7.58E-06	2.10E-05	3.33E-05	2.76E-05	1.50E-05	8.36E-06	3.12E-06	2.09E-07
372241.00	3757383.00	2.90E-04	6.80E-04	1.02E-03	8.67E-04	2.97E-04	2.59E-04	9.14E-05	6.14E-06
372241.00	3757083.00	1.18E-04	5.41E-04	9.21E-04	6.21E-04	4.78E-04	2.76E-04	1.57E-04	1.05E-05
372241.00	3757183.00	1.72E-04	6.03E-04	9.96E-04	6.83E-04	4.34E-04	2.84E-04	1.47E-04	9.87E-06
372241.00	3757283.00	2.34E-04	6.53E-04	1.04E-03	7.76E-04	3.67E-04	2.75E-04	1.21E-04	8.15E-06
372241.00	3757483.00	3.20E-04	6.68E-04	9.43E-04	8.99E-04	2.37E-04	2.41E-04	6.50E-05	4.36E-06
372241.00	3757583.00	3.16E-04	6.14E-04	8.14E-04	8.42E-04	1.91E-04	2.20E-04	4.52E-05	3.04E-06
372241.00	3757683.00	2.83E-04	5.31E-04	6.65E-04	7.18E-04	1.54E-04	1.94E-04	3.16E-05	2.12E-06
372241.00	3757783.00	2.37E-04	4.37E-04	5.23E-04	5.69E-04	1.25E-04	1.64E-04	2.26E-05	1.52E-06
372271.82	3755232.57	7.44E-06	2.02E-05	3.16E-05	2.63E-05	1.42E-05	8.08E-06	3.02E-06	2.02E-07
372341.00	3757083.00	1.07E-04	4.69E-04	7.95E-04	5.48E-04	4.11E-04	2.36E-04	1.31E-04	8.81E-06
372341.00	3757183.00	1.51E-04	5.24E-04	8.59E-04	6.03E-04	3.83E-04	2.46E-04	1.27E-04	8.52E-06
372341.00	3757283.00	2.01E-04	5.69E-04	8.97E-04	6.76E-04	3.34E-04	2.44E-04	1.09E-04	7.34E-06
372341.00	3757383.00	2.48E-04	5.94E-04	8.93E-04	7.47E-04	2.78E-04	2.34E-04	8.63E-05	5.79E-06
372341.00	3757483.00	2.75E-04	5.90E-04	8.38E-04	7.76E-04	2.27E-04	2.19E-04	6.41E-05	4.30E-06
372341.00	3757583.00	2.77E-04	5.52E-04	7.41E-04	7.42E-04	1.85E-04	2.01E-04	4.61E-05	3.10E-06
372341.00	3757683.00	2.56E-04	4.87E-04	6.20E-04	6.51E-04	1.50E-04	1.78E-04	3.29E-05	2.21E-06
372341.00	3757783.00	2.21E-04	4.11E-04	5.02E-04	5.36E-04	1.23E-04	1.53E-04	2.39E-05	1.60E-06
372371.82	3755232.57	7.32E-06	1.94E-05	3.02E-05	2.52E-05	1.34E-05	7.81E-06	2.90E-06	1.95E-07
372441.00	3757083.00	9.71E-05	4.13E-04	7.00E-04	4.93E-04	3.60E-04	2.05E-04	1.12E-04	7.49E-06
372441.00	3757183.00	1.34E-04	4.59E-04	7.50E-04	5.36E-04	3.40E-04	2.16E-04	1.10E-04	7.40E-06
372441.00	3757283.00	1.76E-04	5.00E-04	7.86E-04	5.96E-04	3.04E-04	2.17E-04	9.84E-05	6.61E-06
372441.00	3757383.00	2.14E-04	5.24E-04	7.88E-04	6.52E-04	2.60E-04	2.11E-04	8.07E-05	5.42E-06
372441.00	3757483.00	2.40E-04	5.25E-04	7.51E-04	6.79E-04	2.17E-04	2.00E-04	6.24E-05	4.19E-06
372441.00	3757583.00	2.45E-04	4.98E-04	6.77E-04	6.58E-04	1.79E-04	1.84E-04	4.64E-05	3.12E-06
372441.00	3757683.00	2.28E-04	4.39E-04	5.67E-04	5.80E-04	1.44E-04	1.62E-04	3.29E-05	2.21E-06
372441.00	3757783.00	2.06E-04	3.88E-04	4.81E-04	5.03E-04	1.21E-04	1.44E-04	2.51E-05	1.68E-06
372441.00	3757883.00	1.75E-04	3.22E-04	3.87E-04	4.06E-04	1.00E-04	1.21E-04	1.87E-05	1.26E-06
372441.00	3757983.00	1.44E-04	2.60E-04	3.07E-04	3.19E-04	8.24E-05	9.81E-05	1.44E-05	9.65E-07
372471.82	3755232.57	7.17E-06	1.87E-05	2.89E-05	2.41E-05	1.27E-05	7.53E-06	2.79E-06	1.87E-07

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	8.86E-05	3.66E-04	6.18E-04	4.42E-04	3.17E-04	1.79E-04	9.58E-05	6.43E-06
372541.00	3757183.00	1.20E-04	4.07E-04	6.63E-04	4.81E-04	3.04E-04	1.91E-04	9.65E-05	6.48E-06
372541.00	3757283.00	1.55E-04	4.43E-04	6.95E-04	5.30E-04	2.77E-04	1.94E-04	8.86E-05	5.95E-06
372541.00	3757383.00	1.88E-04	4.67E-04	7.02E-04	5.76E-04	2.43E-04	1.91E-04	7.52E-05	5.05E-06
372541.00	3757483.00	2.10E-04	4.70E-04	6.75E-04	5.99E-04	2.07E-04	1.82E-04	6.01E-05	4.03E-06
372541.00	3757583.00	2.18E-04	4.52E-04	6.20E-04	5.88E-04	1.73E-04	1.70E-04	4.62E-05	3.10E-06
372541.00	3757683.00	2.11E-04	4.15E-04	5.44E-04	5.42E-04	1.44E-04	1.54E-04	3.48E-05	2.33E-06
372541.00	3757783.00	1.92E-04	3.64E-04	4.59E-04	4.70E-04	1.20E-04	1.36E-04	2.60E-05	1.75E-06
372541.00	3757883.00	1.66E-04	3.08E-04	3.77E-04	3.89E-04	9.93E-05	1.16E-04	1.97E-05	1.32E-06
372541.00	3757983.00	1.40E-04	2.54E-04	3.04E-04	3.13E-04	8.25E-05	9.55E-05	1.52E-05	1.02E-06
372571.82	3755232.57	7.01E-06	1.80E-05	2.76E-05	2.31E-05	1.21E-05	7.23E-06	2.68E-06	1.80E-07
372641.00	3757383.00	1.66E-04	4.18E-04	6.30E-04	5.14E-04	2.27E-04	1.74E-04	6.98E-05	4.69E-06
372641.00	3757483.00	1.87E-04	4.24E-04	6.12E-04	5.35E-04	1.97E-04	1.68E-04	5.75E-05	3.86E-06
372641.00	3757583.00	1.96E-04	4.12E-04	5.70E-04	5.30E-04	1.67E-04	1.58E-04	4.55E-05	3.05E-06
372641.00	3757683.00	1.92E-04	3.83E-04	5.08E-04	4.96E-04	1.41E-04	1.44E-04	3.51E-05	2.36E-06
372641.00	3757783.00	1.78E-04	3.42E-04	4.38E-04	4.39E-04	1.18E-04	1.28E-04	2.68E-05	1.80E-06
372641.00	3757883.00	1.58E-04	2.95E-04	3.66E-04	3.73E-04	9.88E-05	1.11E-04	2.05E-05	1.38E-06
372641.00	3757983.00	1.36E-04	2.48E-04	3.01E-04	3.06E-04	8.27E-05	9.30E-05	1.59E-05	1.07E-06
372671.82	3755232.57	6.84E-06	1.73E-05	2.64E-05	2.21E-05	1.15E-05	6.94E-06	2.56E-06	1.72E-07
372741.00	3757683.00	1.76E-04	3.56E-04	4.77E-04	4.56E-04	1.38E-04	1.35E-04	3.51E-05	2.36E-06
372741.00	3757783.00	1.66E-04	3.23E-04	4.17E-04	4.11E-04	1.16E-04	1.21E-04	2.74E-05	1.84E-06
372741.00	3757883.00	1.50E-04	2.83E-04	3.55E-04	3.56E-04	9.83E-05	1.06E-04	2.13E-05	1.43E-06
372741.00	3757983.00	1.31E-04	2.42E-04	2.97E-04	2.99E-04	8.28E-05	9.05E-05	1.66E-05	1.12E-06
372771.82	3755232.57	6.66E-06	1.66E-05	2.52E-05	2.12E-05	1.09E-05	6.65E-06	2.46E-06	1.65E-07
372841.00	3757783.00	1.55E-04	3.04E-04	3.98E-04	3.86E-04	1.15E-04	1.15E-04	2.77E-05	1.86E-06
372841.00	3757883.00	1.42E-04	2.71E-04	3.44E-04	3.40E-04	9.76E-05	1.02E-04	2.18E-05	1.47E-06
372841.00	3757983.00	1.27E-04	2.35E-04	2.91E-04	2.90E-04	8.28E-05	8.79E-05	1.73E-05	1.16E-06
372843.75	3756668.92	2.38E-05	2.63E-04	5.59E-04	4.59E-04	2.82E-04	8.83E-05	2.56E-05	1.72E-06
372857.79	3756854.91	3.71E-05	2.46E-04	4.76E-04	3.74E-04	2.51E-04	1.01E-04	4.36E-05	2.93E-06
372871.82	3755232.57	6.48E-06	1.60E-05	2.42E-05	2.03E-05	1.04E-05	6.39E-06	2.35E-06	1.58E-07
372900.00	3758500.00	5.84E-05	9.69E-05	1.17E-04	1.10E-04	3.78E-05	3.35E-05	6.60E-06	4.43E-07
372941.00	3757783.00	1.45E-04	2.87E-04	3.79E-04	3.62E-04	1.13E-04	1.10E-04	2.79E-05	1.87E-06
372941.00	3757883.00	1.35E-04	2.59E-04	3.32E-04	3.24E-04	9.67E-05	9.79E-05	2.23E-05	1.50E-06
372941.00	3757983.00	1.22E-04	2.28E-04	2.85E-04	2.81E-04	8.27E-05	8.54E-05	1.78E-05	1.20E-06
372971.82	3755232.57	6.29E-06	1.54E-05	2.32E-05	1.95E-05	9.99E-06	6.14E-06	2.26E-06	1.52E-07
373035.50	3755453.68	6.72E-06	1.67E-05	2.54E-05	2.14E-05	1.10E-05	6.65E-06	2.46E-06	1.65E-07
373035.50	3755652.82	7.39E-06	1.87E-05	2.88E-05	2.41E-05	1.26E-05	7.43E-06	2.75E-06	1.85E-07
373041.00	3757783.00	1.35E-04	2.72E-04	3.61E-04	3.40E-04	1.11E-04	1.04E-04	2.78E-05	1.87E-06
373041.00	3757883.00	1.28E-04	2.48E-04	3.20E-04	3.08E-04	9.58E-05	9.40E-05	2.26E-05	1.52E-06
373041.00	3757983.00	1.17E-04	2.20E-04	2.79E-04	2.72E-04	8.25E-05	8.30E-05	1.83E-05	1.23E-06
373141.00	3757783.00	1.27E-04	2.57E-04	3.45E-04	3.21E-04	1.09E-04	9.94E-05	2.77E-05	1.86E-06
373141.00	3757883.00	1.21E-04	2.37E-04	3.09E-04	2.94E-04	9.47E-05	9.03E-05	2.28E-05	1.53E-06
373141.00	3757983.00	1.12E-04	2.13E-04	2.72E-04	2.63E-04	8.22E-05	8.05E-05	1.87E-05	1.25E-06
373241.00	3757783.00	1.19E-04	2.44E-04	3.29E-04	3.03E-04	1.06E-04	9.49E-05	2.74E-05	1.84E-06
373241.00	3757883.00	1.15E-04	2.27E-04	2.99E-04	2.81E-04	9.36E-05	8.71E-05	2.29E-05	1.54E-06
373241.00	3757983.00	1.08E-04	2.07E-04	2.66E-04	2.54E-04	8.18E-05	7.82E-05	1.90E-05	1.27E-06
373247.31	3756833.85	3.02E-05	1.61E-04	3.04E-04	2.40E-04	1.58E-04	6.57E-05	2.82E-05	1.89E-06
373250.82	3756654.89	2.05E-05	1.25E-04	2.45E-04	1.98E-04	1.26E-04	4.72E-05	1.78E-05	1.19E-06
373258.92	3755458.54	6.36E-06	1.54E-05	2.33E-05	1.96E-05	1.01E-05	6.14E-06	2.27E-06	1.52E-07
373278.35	3755647.97	6.93E-06	1.69E-05	2.58E-05	2.16E-05	1.13E-05	6.74E-06	2.49E-06	1.67E-07
373341.00	3757783.00	1.12E-04	2.31E-04	3.14E-04	2.86E-04	1.04E-04	9.04E-05	2.70E-05	1.81E-06
373341.00	3757883.00	1.09E-04	2.17E-04	2.88E-04	2.68E-04	9.22E-05	8.37E-05	2.29E-05	1.54E-06
373341.00	3757983.00	1.04E-04	2.00E-04	2.59E-04	2.45E-04	8.12E-05	7.59E-05	1.92E-05	1.29E-06
373441.00	3757083.00	4.86E-05	1.73E-04	2.92E-04	2.27E-04	1.45E-04	7.60E-05	3.53E-05	2.37E-06
373441.00	3757183.00	5.92E-05	1.88E-04	3.07E-04	2.39E-04	1.45E-04	8.31E-05	3.81E-05	2.56E-06

Source Group: G
Averaging Period: AN
TOG

(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	7.06E-05	2.03E-04	3.20E-04	2.53E-04	1.44E-04	8.87E-05	3.94E-05	2.64E-06
373441.00	3757383.00	8.18E-05	2.16E-04	3.29E-04	2.66E-04	1.39E-04	9.25E-05	3.90E-05	2.62E-06
373441.00	3757483.00	9.18E-05	2.25E-04	3.32E-04	2.76E-04	1.32E-04	9.41E-05	3.71E-05	2.49E-06
373900.00	3759500.00	2.37E-05	3.61E-05	4.49E-05	3.98E-05	1.66E-05	1.19E-05	3.15E-06	2.11E-07
374900.00	3758500.00	5.29E-05	9.79E-05	1.28E-04	1.16E-04	4.55E-05	3.67E-05	1.05E-05	7.06E-07
375900.00	3754500.00	3.13E-06	6.55E-06	9.35E-06	7.94E-06	3.91E-06	2.56E-06	9.15E-07	6.14E-08
375900.00	3757500.00	3.28E-05	7.75E-05	1.16E-04	9.60E-05	5.15E-05	3.19E-05	1.27E-05	8.56E-07
375900.00	3758500.00	4.50E-05	8.63E-05	1.16E-04	1.03E-04	4.37E-05	3.30E-05	1.04E-05	6.99E-07
375900.00	3759500.00	2.89E-05	4.82E-05	6.15E-05	5.50E-05	2.26E-05	1.70E-05	4.77E-06	3.20E-07
367824.73	3758097.92	5.54E-05	9.65E-05	1.26E-04	1.08E-04	4.80E-05	3.01E-05	9.25E-06	6.21E-07
371433.28	3757084.94	4.51E-04	5.57E-03	1.45E-02	2.18E-03	2.22E-03	1.51E-03	9.40E-04	6.31E-05
371533.05	3757085.79	3.42E-04	2.88E-03	6.09E-03	1.89E-03	2.02E-03	1.31E-03	8.53E-04	5.73E-05
371432.43	3757184.71	9.04E-04	4.61E-03	1.11E-02	2.63E-03	9.51E-04	9.98E-04	3.14E-04	2.11E-05
371532.20	3757185.56	6.81E-04	2.76E-03	5.81E-03	2.11E-03	9.11E-04	8.28E-04	3.23E-04	2.17E-05
371638.79	3757185.56	5.15E-04	1.96E-03	3.78E-03	1.71E-03	8.80E-04	7.13E-04	3.25E-04	2.18E-05
371433.28	3757284.48	2.89E-03	5.66E-03	1.02E-02	9.40E-03	6.23E-04	9.35E-04	1.38E-04	9.24E-06
371533.90	3757281.07	1.49E-03	3.26E-03	5.82E-03	4.61E-03	5.77E-04	7.34E-04	1.51E-04	1.01E-05
371640.50	3757279.37	9.36E-04	2.19E-03	3.80E-03	2.86E-03	5.55E-04	6.06E-04	1.64E-04	1.10E-05
366358.16	3757757.99	6.15E-05	7.09E-05	8.49E-05	7.20E-05	3.62E-05	2.21E-05	6.99E-06	4.69E-07
366412.99	3757745.47	6.40E-05	7.29E-05	8.71E-05	7.38E-05	3.72E-05	2.26E-05	7.14E-06	4.79E-07
366506.57	3757694.22	6.96E-05	7.67E-05	9.06E-05	7.66E-05	3.90E-05	2.34E-05	7.40E-06	4.97E-07
366537.57	3757693.62	6.98E-05	7.73E-05	9.14E-05	7.72E-05	3.92E-05	2.36E-05	7.45E-06	5.00E-07
366560.22	3757734.75	6.82E-05	7.86E-05	9.37E-05	7.96E-05	3.95E-05	2.41E-05	7.48E-06	5.02E-07
366563.79	3757757.99	6.68E-05	7.81E-05	9.36E-05	7.95E-05	3.92E-05	2.40E-05	7.44E-06	5.00E-07
366606.11	3757739.51	6.89E-05	7.99E-05	9.55E-05	8.11E-05	4.00E-05	2.44E-05	7.55E-06	5.07E-07
366666.91	3757746.07	7.06E-05	8.07E-05	9.58E-05	8.14E-05	4.04E-05	2.47E-05	7.64E-06	5.13E-07
366700.28	3757748.46	7.23E-05	8.13E-05	9.64E-05	8.16E-05	4.11E-05	2.46E-05	7.72E-06	5.19E-07
366855.85	3757830.11	7.06E-05	8.36E-05	1.01E-04	8.52E-05	4.21E-05	2.53E-05	7.90E-06	5.30E-07
366822.47	3757889.72	6.56E-05	8.06E-05	9.79E-05	8.32E-05	4.07E-05	2.47E-05	7.73E-06	5.19E-07
366834.39	3757896.27	6.54E-05	8.07E-05	9.81E-05	8.33E-05	4.07E-05	2.48E-05	7.74E-06	5.19E-07
366867.17	3757838.46	7.02E-05	8.36E-05	1.01E-04	8.54E-05	4.21E-05	2.54E-05	7.91E-06	5.31E-07
367100.82	3757965.41	6.32E-05	8.53E-05	1.06E-04	9.03E-05	4.27E-05	2.63E-05	8.15E-06	5.47E-07
367214.06	3757915.94	6.78E-05	9.08E-05	1.12E-04	9.57E-05	4.50E-05	2.75E-05	8.41E-06	5.65E-07
367340.42	3757917.73	6.89E-05	9.47E-05	1.18E-04	1.00E-04	4.69E-05	2.85E-05	8.71E-06	5.85E-07
367341.62	3757957.07	6.55E-05	9.24E-05	1.15E-04	9.85E-05	4.59E-05	2.81E-05	8.61E-06	5.78E-07
367450.69	3758013.09	6.26E-05	9.27E-05	1.17E-04	9.99E-05	4.64E-05	2.84E-05	8.81E-06	5.91E-07
367533.54	3757861.70	7.69E-05	1.06E-04	1.31E-04	1.11E-04	5.24E-05	3.06E-05	9.48E-06	6.36E-07
367576.45	3757884.35	7.46E-05	1.06E-04	1.32E-04	1.12E-04	5.25E-05	3.08E-05	9.53E-06	6.40E-07
367636.65	3757858.72	7.77E-05	1.10E-04	1.38E-04	1.16E-04	5.46E-05	3.16E-05	9.77E-06	6.56E-07
367692.68	3757855.15	7.82E-05	1.13E-04	1.41E-04	1.20E-04	5.59E-05	3.22E-05	9.94E-06	6.68E-07
367711.16	3757924.29	7.04E-05	1.08E-04	1.37E-04	1.16E-04	5.34E-05	3.15E-05	9.74E-06	6.54E-07
367736.19	3757992.83	6.36E-05	1.03E-04	1.32E-04	1.13E-04	5.11E-05	3.10E-05	9.55E-06	6.41E-07
367728.44	3758118.59	5.44E-05	9.26E-05	1.20E-04	1.03E-04	4.62E-05	2.91E-05	8.96E-06	6.02E-07
367696.85	3758172.24	5.13E-05	8.83E-05	1.15E-04	9.87E-05	4.42E-05	2.82E-05	8.70E-06	5.84E-07
367726.06	3758225.88	4.83E-05	8.52E-05	1.11E-04	9.59E-05	4.28E-05	2.76E-05	8.56E-06	5.74E-07
367836.92	3758180.58	5.04E-05	9.06E-05	1.19E-04	1.02E-04	4.53E-05	2.91E-05	8.95E-06	6.01E-07
367822.62	3758148.99	5.22E-05	9.24E-05	1.21E-04	1.04E-04	4.62E-05	2.94E-05	9.04E-06	6.07E-07
368173.08	3757998.19	6.19E-05	1.17E-04	1.53E-04	1.31E-04	5.73E-05	3.49E-05	1.06E-05	7.09E-07
368236.86	3757978.52	6.27E-05	1.20E-04	1.58E-04	1.35E-04	5.88E-05	3.57E-05	1.08E-05	7.23E-07
368310.77	3757966.60	6.29E-05	1.22E-04	1.61E-04	1.38E-04	6.00E-05	3.63E-05	1.10E-05	7.36E-07
368527.13	3757966.01	6.69E-05	1.37E-04	1.81E-04	1.55E-04	6.63E-05	4.00E-05	1.19E-05	7.98E-07
368528.92	3757935.01	7.02E-05	1.43E-04	1.89E-04	1.61E-04	6.91E-05	4.08E-05	1.21E-05	8.14E-07
368555.14	3757938.59	7.01E-05	1.44E-04	1.90E-04	1.62E-04	6.94E-05	4.12E-05	1.22E-05	8.18E-07
368624.28	3757963.62	6.85E-05	1.42E-04	1.88E-04	1.61E-04	6.84E-05	4.15E-05	1.22E-05	8.22E-07
368967.60	3758177.00	5.69E-05	1.20E-04	1.59E-04	1.39E-04	5.73E-05	4.01E-05	1.15E-05	7.73E-07

Source Group: G
Averaging Period: AN
TOG
(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	6.46E-05	1.35E-04	1.78E-04	1.56E-04	6.42E-05	4.35E-05	1.24E-05	8.30E-07
369037.93	3758097.13	6.48E-05	1.35E-04	1.79E-04	1.56E-04	6.42E-05	4.38E-05	1.24E-05	8.32E-07
369149.98	3758166.27	6.13E-05	1.27E-04	1.67E-04	1.47E-04	5.99E-05	4.27E-05	1.20E-05	8.04E-07
369337.14	3757937.99	9.67E-05	2.00E-04	2.61E-04	2.26E-04	9.15E-05	5.68E-05	1.52E-05	1.02E-06
369375.28	3757966.60	9.46E-05	1.94E-04	2.53E-04	2.20E-04	8.85E-05	5.67E-05	1.50E-05	1.01E-06
369375.88	3758024.42	8.57E-05	1.74E-04	2.28E-04	1.99E-04	8.02E-05	5.39E-05	1.45E-05	9.72E-07
369208.39	3758210.38	5.97E-05	1.23E-04	1.62E-04	1.43E-04	5.80E-05	4.22E-05	1.18E-05	7.91E-07
369381.24	3758349.26	5.30E-05	1.08E-04	1.42E-04	1.27E-04	5.06E-05	3.89E-05	1.07E-05	7.21E-07
369386.01	3758584.69	4.05E-05	8.36E-05	1.11E-04	9.97E-05	3.99E-05	3.15E-05	8.84E-06	5.94E-07
369785.95	3758576.35	4.40E-05	8.64E-05	1.13E-04	1.03E-04	3.97E-05	3.25E-05	8.63E-06	5.80E-07
369783.57	3758284.29	6.65E-05	1.27E-04	1.64E-04	1.49E-04	5.67E-05	4.56E-05	1.15E-05	7.71E-07
370113.77	3758280.12	7.24E-05	1.34E-04	1.70E-04	1.56E-04	5.68E-05	4.76E-05	1.10E-05	7.38E-07
370221.65	3758288.46	7.32E-05	1.35E-04	1.70E-04	1.57E-04	5.65E-05	4.79E-05	1.09E-05	7.29E-07
370220.46	3758165.08	9.31E-05	1.73E-04	2.16E-04	2.00E-04	7.07E-05	5.97E-05	1.28E-05	8.57E-07
370278.27	3758166.27	9.44E-05	1.75E-04	2.18E-04	2.02E-04	7.07E-05	6.02E-05	1.26E-05	8.44E-07
370333.11	3758187.14	9.15E-05	1.69E-04	2.10E-04	1.96E-04	6.77E-05	5.81E-05	1.20E-05	8.07E-07
370383.77	3758220.51	8.61E-05	1.58E-04	1.96E-04	1.83E-04	6.32E-05	5.51E-05	1.13E-05	7.59E-07
370438.01	3758227.67	8.49E-05	1.55E-04	1.92E-04	1.80E-04	6.18E-05	5.40E-05	1.10E-05	7.37E-07
370406.42	3758286.67	7.54E-05	1.37E-04	1.71E-04	1.60E-04	5.58E-05	4.82E-05	1.03E-05	6.91E-07
370558.41	3758281.91	7.47E-05	1.34E-04	1.68E-04	1.57E-04	5.43E-05	4.59E-05	9.71E-06	6.52E-07
370603.11	3758252.70	7.87E-05	1.42E-04	1.76E-04	1.65E-04	5.67E-05	4.80E-05	9.89E-06	6.64E-07
370792.65	3758277.73	7.12E-05	1.25E-04	1.57E-04	1.46E-04	5.13E-05	4.10E-05	8.75E-06	5.88E-07
370789.08	3757972.56	1.48E-04	2.88E-04	3.39E-04	3.32E-04	9.78E-05	1.01E-04	1.40E-05	9.40E-07
370805.17	3757910.58	1.79E-04	3.57E-04	4.09E-04	4.09E-04	1.14E-04	1.31E-04	1.56E-05	1.05E-06
370854.04	3757854.55	2.17E-04	4.38E-04	4.85E-04	4.97E-04	1.29E-04	1.71E-04	1.71E-05	1.15E-06
370961.93	3757853.36	2.03E-04	4.00E-04	4.51E-04	4.63E-04	1.20E-04	1.52E-04	1.61E-05	1.08E-06
370960.14	3757771.10	3.05E-04	6.21E-04	6.42E-04	6.92E-04	1.58E-04	2.71E-04	1.95E-05	1.31E-06
371024.51	3757769.91	2.93E-04	5.85E-04	6.19E-04	6.64E-04	1.52E-04	2.47E-04	1.88E-05	1.26E-06
371104.38	3757901.64	1.57E-04	2.97E-04	3.50E-04	3.48E-04	9.79E-05	1.03E-04	1.34E-05	9.02E-07
371166.37	3757952.30	1.31E-04	2.43E-04	2.91E-04	2.83E-04	8.48E-05	8.14E-05	1.18E-05	7.93E-07
371163.98	3757984.48	1.20E-04	2.21E-04	2.67E-04	2.57E-04	7.91E-05	7.20E-05	1.12E-05	7.51E-07
371228.95	3757973.76	1.22E-04	2.25E-04	2.70E-04	2.60E-04	7.97E-05	7.50E-05	1.11E-05	7.42E-07
371283.78	3757949.32	1.33E-04	2.46E-04	2.88E-04	2.80E-04	8.38E-05	8.61E-05	1.13E-05	7.58E-07
371338.62	3758023.82	1.07E-04	1.93E-04	2.31E-04	2.19E-04	7.01E-05	6.38E-05	9.71E-06	6.52E-07
371720.08	3758282.50	6.47E-05	1.07E-04	1.29E-04	1.19E-04	4.30E-05	3.37E-05	6.34E-06	4.26E-07
371801.74	3758170.45	8.35E-05	1.44E-04	1.68E-04	1.58E-04	5.26E-05	4.94E-05	7.46E-06	5.01E-07
371843.46	3758143.63	9.04E-05	1.57E-04	1.81E-04	1.74E-04	5.59E-05	5.57E-05	7.86E-06	5.27E-07
371891.74	3758134.09	9.43E-05	1.65E-04	1.89E-04	1.82E-04	5.74E-05	5.93E-05	8.09E-06	5.43E-07
371887.57	3758057.80	1.16E-04	2.07E-04	2.32E-04	2.31E-04	6.75E-05	7.87E-05	9.24E-06	6.21E-07
371937.63	3758054.82	1.19E-04	2.12E-04	2.38E-04	2.38E-04	6.85E-05	8.09E-05	9.46E-06	6.35E-07
371928.10	3757850.97	2.26E-04	4.18E-04	4.56E-04	5.00E-04	1.12E-04	1.69E-04	1.51E-05	1.02E-06
371922.14	3757827.73	2.45E-04	4.52E-04	4.95E-04	5.49E-04	1.20E-04	1.83E-04	1.61E-05	1.08E-06
371918.56	3757676.93	3.96E-04	7.19E-04	8.31E-04	9.84E-04	1.73E-04	2.70E-04	2.63E-05	1.77E-06
372027.04	3757673.35	3.60E-04	6.57E-04	7.87E-04	9.06E-04	1.67E-04	2.41E-04	2.88E-05	1.93E-06
372028.23	3757754.42	2.92E-04	5.35E-04	6.15E-04	6.99E-04	1.39E-04	2.05E-04	2.16E-05	1.45E-06
372157.57	3757753.82	2.68E-04	4.92E-04	5.85E-04	6.50E-04	1.35E-04	1.85E-04	2.36E-05	1.59E-06
372144.46	3757302.62	2.90E-04	7.64E-04	1.21E-03	9.24E-04	3.83E-04	3.05E-04	1.26E-04	8.45E-06
372049.09	3757305.01	3.48E-04	8.92E-04	1.42E-03	1.09E-03	4.10E-04	3.42E-04	1.34E-04	9.02E-06
372050.28	3757420.04	4.33E-04	9.06E-04	1.32E-03	1.25E-03	3.00E-04	3.11E-04	8.37E-05	5.62E-06
371943.00	3757422.42	5.46E-04	1.09E-03	1.57E-03	1.58E-03	3.12E-04	3.53E-04	8.14E-05	5.47E-06
371910.81	3757395.60	5.74E-04	1.17E-03	1.72E-03	1.68E-03	3.40E-04	3.75E-04	9.21E-05	6.18E-06
371909.02	3757355.07	5.39E-04	1.18E-03	1.80E-03	1.61E-03	3.84E-04	3.89E-04	1.13E-04	7.58E-06
371673.59	3757361.03	1.12E-03	2.08E-03	3.12E-03	3.39E-03	4.19E-04	5.46E-04	9.90E-05	6.65E-06
371672.40	3757179.24	4.57E-04	1.78E-03	3.38E-03	1.58E-03	8.95E-04	6.93E-04	3.36E-04	2.25E-05
371612.79	3757178.05	5.22E-04	2.10E-03	4.14E-03	1.74E-03	9.32E-04	7.54E-04	3.47E-04	2.33E-05

Source Group: G
Averaging Period: AN
TOG

(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	1.77E-04	2.28E-03	4.01E-03	2.37E-03	2.74E-03	1.50E-03	1.07E-03	7.17E-05
371398.82	3757001.03	2.90E-04	7.27E-03	1.23E-02	6.27E-03	9.66E-03	5.59E-03	4.43E-03	2.97E-04
371404.78	3757369.97	5.98E-03	7.70E-03	9.90E-03	2.03E-02	5.60E-04	1.01E-03	7.70E-05	5.17E-06
371239.08	3757371.17	1.31E-02	1.60E-02	1.95E-02	4.48E-02	9.21E-04	1.87E-03	7.37E-05	4.95E-06
371240.87	3757312.75	1.35E-02	1.72E-02	2.26E-02	4.69E-02	8.45E-04	1.86E-03	1.06E-04	7.10E-06
371230.14	3757296.07	1.23E-02	1.65E-02	2.27E-02	4.24E-02	8.94E-04	1.97E-03	1.19E-04	7.97E-06
371193.78	3757296.07	1.05E-02	1.47E-02	1.98E-02	3.52E-02	9.99E-04	2.38E-03	1.18E-04	7.94E-06
371194.38	3757369.97	1.35E-02	1.68E-02	2.02E-02	4.56E-02	1.06E-03	2.35E-03	7.45E-05	5.00E-06
371106.76	3757368.78	1.36E-02	1.84E-02	2.02E-02	4.36E-02	1.39E-03	4.27E-03	7.63E-05	5.12E-06
371006.03	3757368.19	1.22E-02	2.38E-02	1.89E-02	2.91E-02	2.80E-03	1.27E-02	7.87E-05	5.29E-06
370952.39	3757369.38	9.31E-03	1.87E-02	1.66E-02	1.94E-02	3.36E-03	9.48E-03	7.90E-05	5.30E-06
370952.99	3756975.40	1.08E-03	7.87E-03	1.06E-02	7.13E-03	9.64E-03	6.37E-03	4.48E-03	3.01E-04
371352.33	3756967.65	2.54E-04	8.52E-03	1.41E-02	8.41E-03	1.21E-02	6.68E-03	5.25E-03	3.52E-04
371366.63	3756963.48	2.37E-04	8.56E-03	1.42E-02	8.78E-03	1.22E-02	6.68E-03	5.21E-03	3.50E-04
372580.75	3756947.98	5.59E-05	3.17E-04	5.77E-04	4.32E-04	3.15E-04	1.48E-04	7.64E-05	5.13E-06
372578.37	3756755.46	3.20E-05	4.05E-04	8.57E-04	6.98E-04	4.39E-04	1.41E-04	4.55E-05	3.05E-06
372744.07	3756750.69	2.97E-05	3.06E-04	6.38E-04	5.18E-04	3.27E-04	1.09E-04	3.70E-05	2.48E-06
372686.25	3756586.19	2.12E-05	4.33E-04	9.68E-04	8.07E-04	4.73E-04	1.26E-04	2.17E-05	1.46E-06
372575.99	3756587.38	2.21E-05	9.25E-04	2.13E-03	1.78E-03	1.02E-03	2.48E-04	2.39E-05	1.61E-06
372574.79	3756508.11	1.92E-05	7.30E-04	1.68E-03	1.41E-03	8.04E-04	1.95E-04	1.73E-05	1.16E-06
372913.34	3756502.74	1.71E-05	1.40E-04	2.91E-04	2.40E-04	1.45E-04	4.71E-05	1.36E-05	9.13E-07
372912.74	3756434.80	1.54E-05	9.99E-05	2.01E-04	1.66E-04	1.00E-04	3.46E-05	1.07E-05	7.21E-07
373368.11	3756430.03	1.36E-05	6.01E-05	1.12E-04	9.17E-05	5.69E-05	2.28E-05	8.58E-06	5.76E-07
373359.17	3755756.51	7.24E-06	1.76E-05	2.69E-05	2.25E-05	1.18E-05	7.00E-06	2.59E-06	1.74E-07
372921.09	3755761.87	8.12E-06	2.12E-05	3.31E-05	2.77E-05	1.46E-05	8.40E-06	3.10E-06	2.08E-07
372917.79	3755365.34	6.71E-06	1.67E-05	2.55E-05	2.14E-05	1.10E-05	6.68E-06	2.47E-06	1.66E-07
372818.92	3755364.63	6.91E-06	1.74E-05	2.66E-05	2.23E-05	1.15E-05	6.97E-06	2.57E-06	1.73E-07
372818.92	3755403.20	7.02E-06	1.78E-05	2.73E-05	2.29E-05	1.18E-05	7.11E-06	2.62E-06	1.76E-07
372778.25	3755403.90	7.10E-06	1.81E-05	2.78E-05	2.33E-05	1.21E-05	7.24E-06	2.67E-06	1.79E-07
372777.55	3755366.04	7.00E-06	1.78E-05	2.72E-05	2.28E-05	1.18E-05	7.10E-06	2.62E-06	1.76E-07
372603.65	3755367.44	7.37E-06	1.92E-05	2.97E-05	2.48E-05	1.30E-05	7.70E-06	2.84E-06	1.91E-07
372558.07	3755369.54	7.47E-06	1.96E-05	3.04E-05	2.54E-05	1.33E-05	7.87E-06	2.91E-06	1.95E-07
372428.34	3755384.27	7.78E-06	2.11E-05	3.30E-05	2.76E-05	1.46E-05	8.45E-06	3.12E-06	2.09E-07
371762.89	3755393.38	9.28E-06	2.97E-05	5.00E-05	4.13E-05	2.27E-05	1.15E-05	4.23E-06	2.84E-07
371727.12	3755394.09	9.42E-06	3.04E-05	5.14E-05	4.24E-05	2.32E-05	1.17E-05	4.33E-06	2.91E-07
371058.16	3755398.29	1.53E-05	5.41E-05	9.11E-05	7.44E-05	4.17E-05	2.24E-05	9.02E-06	6.06E-07
370741.91	3755486.65	2.14E-05	7.58E-05	1.24E-04	1.02E-04	5.85E-05	3.33E-05	1.44E-05	9.65E-07
370521.03	3755461.40	2.49E-05	8.28E-05	1.31E-04	1.08E-04	6.15E-05	3.73E-05	1.58E-05	1.06E-06
370383.59	3755458.60	2.64E-05	8.56E-05	1.34E-04	1.10E-04	6.27E-05	3.88E-05	1.63E-05	1.10E-06
369247.61	3755467.01	3.15E-05	8.40E-05	1.23E-04	1.02E-04	5.46E-05	3.66E-05	1.50E-05	1.01E-06
369163.47	3755473.32	3.18E-05	8.34E-05	1.21E-04	1.01E-04	5.34E-05	3.60E-05	1.46E-05	9.79E-07
368590.57	3755480.34	3.37E-05	7.45E-05	1.04E-04	8.82E-05	4.39E-05	3.00E-05	1.12E-05	7.55E-07
368228.74	3755484.54	3.62E-05	6.88E-05	9.33E-05	7.94E-05	3.89E-05	2.63E-05	9.44E-06	6.34E-07
368171.24	3755480.34	3.66E-05	6.78E-05	9.16E-05	7.79E-05	3.82E-05	2.57E-05	9.19E-06	6.17E-07
367863.41	3755434.76	3.80E-05	6.24E-05	8.22E-05	7.00E-05	3.43E-05	2.28E-05	7.92E-06	5.32E-07
367371.15	3755438.96	4.06E-05	5.56E-05	7.01E-05	5.97E-05	2.96E-05	1.91E-05	6.37E-06	4.28E-07
366765.67	3756883.32	1.28E-04	8.84E-05	8.54E-05	7.10E-05	4.43E-05	2.50E-05	7.61E-06	5.11E-07
366828.81	3756907.50	1.49E-04	9.67E-05	8.94E-05	7.42E-05	4.76E-05	2.66E-05	7.88E-06	5.29E-07
366793.88	3756989.45	1.46E-04	9.64E-05	9.03E-05	7.51E-05	4.75E-05	2.67E-05	7.92E-06	5.31E-07
366732.09	3756958.55	1.27E-04	8.90E-05	8.65E-05	7.20E-05	4.45E-05	2.52E-05	7.67E-06	5.15E-07
372621.61	3757032.12	7.09E-05	3.20E-04	5.54E-04	4.05E-04	2.93E-04	1.54E-04	8.17E-05	5.49E-06
372621.61	3757234.80	1.26E-04	3.90E-04	6.22E-04	4.65E-04	2.70E-04	1.77E-04	8.50E-05	5.71E-06
372759.21	3757580.64	1.73E-04	3.73E-04	5.20E-04	4.73E-04	1.61E-04	1.45E-04	4.45E-05	2.99E-06
372768.50	3757699.65	1.71E-04	3.44E-04	4.59E-04	4.40E-04	1.33E-04	1.31E-04	3.37E-05	2.26E-06
372818.71	3757703.37	1.64E-04	3.31E-04	4.43E-04	4.21E-04	1.31E-04	1.26E-04	3.34E-05	2.24E-06

Source Group: G (Gasoline Exhaust)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	1.61E-04	3.20E-04	4.23E-04	4.07E-04	1.22E-04	1.22E-04	3.03E-05	2.04E-06
373382.11	3757738.69	1.09E-04	2.31E-04	3.18E-04	2.86E-04	1.08E-04	9.13E-05	2.87E-05	1.93E-06
373380.25	3757078.61	4.97E-05	1.80E-04	3.05E-04	2.36E-04	1.51E-04	7.93E-05	3.70E-05	2.48E-06
373237.07	3757084.18	5.44E-05	2.00E-04	3.40E-04	2.61E-04	1.69E-04	8.94E-05	4.24E-05	2.85E-06
373177.57	3757019.11	4.84E-05	1.99E-04	3.48E-04	2.67E-04	1.77E-04	8.81E-05	4.17E-05	2.80E-06
373064.15	3756978.20	4.64E-05	2.11E-04	3.78E-04	2.91E-04	1.96E-04	9.32E-05	4.42E-05	2.97E-06
372956.30	3756974.48	4.87E-05	2.31E-04	4.14E-04	3.17E-04	2.17E-04	1.03E-04	4.94E-05	3.32E-06
372666.24	3756970.76	5.69E-05	2.96E-04	5.31E-04	3.97E-04	2.86E-04	1.38E-04	7.05E-05	4.73E-06
372660.66	3757024.68	6.73E-05	3.07E-04	5.33E-04	3.92E-04	2.82E-04	1.46E-04	7.67E-05	5.15E-06
366459.78	3757719.85	6.68E-05	7.48E-05	8.88E-05	7.52E-05	3.81E-05	2.30E-05	7.26E-06	4.88E-07
366778.07	3757789.29	7.19E-05	8.28E-05	9.87E-05	8.36E-05	4.17E-05	2.50E-05	7.83E-06	5.25E-07
366945.05	3757880.78	6.85E-05	8.44E-05	1.02E-04	8.70E-05	4.24E-05	2.57E-05	7.99E-06	5.36E-07
367022.94	3757923.09	6.66E-05	8.52E-05	1.04E-04	8.88E-05	4.28E-05	2.60E-05	8.10E-06	5.44E-07
367157.44	3757940.67	6.50E-05	8.77E-05	1.08E-04	9.27E-05	4.35E-05	2.68E-05	8.19E-06	5.50E-07
367277.22	3757916.83	6.84E-05	9.28E-05	1.15E-04	9.80E-05	4.60E-05	2.80E-05	8.57E-06	5.75E-07
367396.16	3757985.08	6.38E-05	9.26E-05	1.16E-04	9.95E-05	4.62E-05	2.83E-05	8.75E-06	5.87E-07
367492.11	3757937.40	6.90E-05	9.87E-05	1.24E-04	1.05E-04	4.92E-05	2.95E-05	9.14E-06	6.14E-07
367732.32	3758055.71	5.86E-05	9.75E-05	1.26E-04	1.08E-04	4.86E-05	3.01E-05	9.30E-06	6.24E-07
367781.49	3758203.23	4.93E-05	8.78E-05	1.15E-04	9.88E-05	4.40E-05	2.83E-05	8.75E-06	5.87E-07
367910.23	3758111.29	5.38E-05	9.68E-05	1.27E-04	1.09E-04	4.82E-05	3.05E-05	9.35E-06	6.28E-07
367997.85	3758073.59	5.56E-05	1.02E-04	1.33E-04	1.14E-04	5.05E-05	3.16E-05	9.67E-06	6.50E-07
368085.47	3758035.89	5.86E-05	1.09E-04	1.43E-04	1.22E-04	5.37E-05	3.32E-05	1.01E-05	6.78E-07
368382.89	3757966.40	6.33E-05	1.25E-04	1.65E-04	1.42E-04	6.13E-05	3.72E-05	1.12E-05	7.52E-07
368455.01	3757966.21	6.54E-05	1.32E-04	1.74E-04	1.49E-04	6.41E-05	3.88E-05	1.16E-05	7.77E-07
368692.94	3758006.30	6.51E-05	1.36E-04	1.80E-04	1.55E-04	6.56E-05	4.12E-05	1.21E-05	8.12E-07
368761.61	3758048.97	6.23E-05	1.31E-04	1.73E-04	1.50E-04	6.30E-05	4.09E-05	1.19E-05	8.02E-07
368830.27	3758091.65	6.00E-05	1.26E-04	1.68E-04	1.46E-04	6.08E-05	4.06E-05	1.18E-05	7.91E-07
368898.94	3758134.32	5.84E-05	1.23E-04	1.63E-04	1.43E-04	5.90E-05	4.04E-05	1.17E-05	7.83E-07
369093.96	3758131.70	6.29E-05	1.30E-04	1.72E-04	1.51E-04	6.18E-05	4.32E-05	1.22E-05	8.17E-07
369212.37	3758090.18	7.00E-05	1.43E-04	1.88E-04	1.65E-04	6.71E-05	4.66E-05	1.29E-05	8.64E-07
369274.75	3758014.08	8.16E-05	1.66E-04	2.18E-04	1.90E-04	7.71E-05	5.12E-05	1.39E-05	9.35E-07
369320.05	3758086.41	7.50E-05	1.52E-04	1.99E-04	1.75E-04	7.04E-05	4.92E-05	1.33E-05	8.96E-07
369264.22	3758148.39	6.66E-05	1.36E-04	1.78E-04	1.58E-04	6.35E-05	4.55E-05	1.25E-05	8.40E-07
369266.01	3758256.67	5.74E-05	1.18E-04	1.55E-04	1.38E-04	5.54E-05	4.12E-05	1.15E-05	7.69E-07
369323.62	3758302.97	5.51E-05	1.12E-04	1.48E-04	1.32E-04	5.29E-05	4.00E-05	1.11E-05	7.45E-07
369382.83	3758427.74	4.81E-05	9.82E-05	1.30E-04	1.16E-04	4.64E-05	3.61E-05	1.00E-05	6.74E-07
369384.42	3758506.21	4.39E-05	9.02E-05	1.20E-04	1.07E-04	4.29E-05	3.36E-05	9.40E-06	6.31E-07
369466.00	3758583.02	4.12E-05	8.43E-05	1.12E-04	1.01E-04	4.00E-05	3.18E-05	8.83E-06	5.93E-07
369545.99	3758581.35	4.19E-05	8.50E-05	1.12E-04	1.01E-04	4.00E-05	3.20E-05	8.79E-06	5.90E-07
369625.97	3758579.69	4.26E-05	8.54E-05	1.13E-04	1.02E-04	3.99E-05	3.22E-05	8.74E-06	5.87E-07
369705.96	3758578.02	4.34E-05	8.60E-05	1.13E-04	1.03E-04	3.98E-05	3.25E-05	8.70E-06	5.84E-07
369785.16	3758479.00	5.02E-05	9.80E-05	1.28E-04	1.16E-04	4.48E-05	3.66E-05	9.65E-06	6.48E-07
369784.36	3758381.64	5.75E-05	1.11E-04	1.44E-04	1.31E-04	5.00E-05	4.07E-05	1.04E-05	7.00E-07
369866.12	3758283.25	6.86E-05	1.31E-04	1.68E-04	1.52E-04	5.77E-05	4.69E-05	1.17E-05	7.84E-07
369948.67	3758282.21	7.00E-05	1.32E-04	1.68E-04	1.54E-04	5.72E-05	4.71E-05	1.13E-05	7.62E-07
370031.22	3758281.16	7.11E-05	1.33E-04	1.69E-04	1.55E-04	5.69E-05	4.73E-05	1.12E-05	7.49E-07
370167.71	3758284.29	7.28E-05	1.34E-04	1.69E-04	1.56E-04	5.65E-05	4.77E-05	1.09E-05	7.29E-07
370221.05	3758226.77	8.25E-05	1.52E-04	1.91E-04	1.77E-04	6.31E-05	5.34E-05	1.18E-05	7.90E-07
370482.41	3758284.29	7.53E-05	1.36E-04	1.70E-04	1.59E-04	5.51E-05	4.74E-05	1.00E-05	6.72E-07
370697.88	3758265.21	7.48E-05	1.33E-04	1.66E-04	1.55E-04	5.39E-05	4.45E-05	9.31E-06	6.25E-07
370791.76	3758201.44	8.28E-05	1.49E-04	1.84E-04	1.73E-04	5.88E-05	4.86E-05	9.67E-06	6.49E-07
370790.86	3758125.15	9.87E-05	1.81E-04	2.22E-04	2.11E-04	6.88E-05	5.96E-05	1.08E-05	7.27E-07
370789.97	3758048.85	1.19E-04	2.26E-04	2.72E-04	2.62E-04	8.14E-05	7.59E-05	1.22E-05	8.22E-07
370907.98	3757853.96	2.10E-04	4.20E-04	4.68E-04	4.81E-04	1.25E-04	1.62E-04	1.66E-05	1.12E-06
371064.45	3757835.77	2.05E-04	3.98E-04	4.51E-04	4.64E-04	1.19E-04	1.50E-04	1.58E-05	1.06E-06

Source Group: G
Averaging Period: AN
TOG

(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	9.46E-05	1.67E-04	2.01E-04	1.89E-04	6.26E-05	5.47E-05	8.76E-06	5.88E-07
371491.20	3758127.29	8.46E-05	1.47E-04	1.77E-04	1.64E-04	5.62E-05	4.74E-05	7.95E-06	5.33E-07
371567.50	3758179.03	7.62E-05	1.30E-04	1.57E-04	1.44E-04	5.08E-05	4.14E-05	7.27E-06	4.88E-07
371643.79	3758230.76	6.98E-05	1.17E-04	1.42E-04	1.30E-04	4.65E-05	3.71E-05	6.76E-06	4.54E-07
371760.91	3758226.48	7.29E-05	1.23E-04	1.46E-04	1.36E-04	4.74E-05	4.03E-05	6.85E-06	4.60E-07
371934.45	3757986.87	1.45E-04	2.64E-04	2.92E-04	3.00E-04	8.01E-05	1.04E-04	1.09E-05	7.29E-07
371931.28	3757918.92	1.81E-04	3.32E-04	3.63E-04	3.85E-04	9.46E-05	1.34E-04	1.27E-05	8.51E-07
371920.35	3757752.33	3.14E-04	5.76E-04	6.42E-04	7.39E-04	1.44E-04	2.27E-04	2.02E-05	1.36E-06
371972.80	3757675.14	3.78E-04	6.88E-04	8.10E-04	9.47E-04	1.70E-04	2.55E-04	2.75E-05	1.85E-06
372092.90	3757754.12	2.80E-04	5.13E-04	6.01E-04	6.75E-04	1.37E-04	1.94E-04	2.26E-05	1.52E-06
372154.95	3757663.58	3.20E-04	5.95E-04	7.40E-04	8.17E-04	1.64E-04	2.15E-04	3.24E-05	2.17E-06
372152.33	3757573.34	3.60E-04	6.89E-04	9.06E-04	9.64E-04	2.00E-04	2.42E-04	4.55E-05	3.06E-06
372149.70	3757483.10	3.73E-04	7.56E-04	1.06E-03	1.04E-03	2.46E-04	2.65E-04	6.49E-05	4.36E-06
372147.08	3757392.86	3.47E-04	7.81E-04	1.16E-03	1.02E-03	3.06E-04	2.85E-04	9.20E-05	6.17E-06
372049.68	3757362.52	3.98E-04	9.10E-04	1.39E-03	1.19E-03	3.50E-04	3.26E-04	1.07E-04	7.17E-06
371996.64	3757421.23	4.84E-04	9.91E-04	1.43E-03	1.40E-03	3.06E-04	3.31E-04	8.29E-05	5.57E-06
371830.54	3757357.06	6.66E-04	1.39E-03	2.12E-03	1.98E-03	3.94E-04	4.30E-04	1.10E-04	7.40E-06
371752.07	3757359.04	8.46E-04	1.67E-03	2.54E-03	2.53E-03	4.05E-04	4.80E-04	1.05E-04	7.08E-06
371672.99	3757270.13	7.94E-04	1.96E-03	3.42E-03	2.43E-03	5.70E-04	5.82E-04	1.78E-04	1.19E-05
371612.20	3757087.46	2.92E-04	2.13E-03	4.12E-03	1.67E-03	1.75E-03	1.11E-03	7.21E-04	4.84E-05
371540.67	3756998.25	2.04E-04	3.54E-03	6.06E-03	3.44E-03	4.52E-03	2.53E-03	1.91E-03	1.28E-04
371469.75	3756999.64	2.40E-04	6.04E-03	1.01E-02	5.45E-03	8.20E-03	4.69E-03	3.70E-03	2.48E-04
371400.31	3757093.27	5.35E-04	6.74E-03	1.82E-02	2.26E-03	2.08E-03	1.50E-03	8.65E-04	5.81E-05
371401.80	3757185.50	9.97E-04	5.94E-03	1.51E-02	2.84E-03	9.65E-04	1.07E-03	3.08E-04	2.07E-05
371403.29	3757277.73	3.59E-03	7.08E-03	1.32E-02	1.18E-02	6.59E-04	1.02E-03	1.43E-04	9.57E-06
371321.93	3757370.57	1.22E-02	1.45E-02	1.81E-02	4.26E-02	6.78E-04	1.33E-03	7.45E-05	5.00E-06
371056.40	3757368.48	1.30E-02	2.02E-02	1.96E-02	3.85E-02	1.86E-03	7.15E-03	7.74E-05	5.19E-06
370952.54	3757270.88	8.79E-03	1.85E-02	1.71E-02	1.78E-02	3.39E-03	9.57E-03	1.36E-04	9.10E-06
370952.69	3757172.39	7.92E-03	1.76E-02	1.61E-02	1.52E-02	3.61E-03	9.51E-03	2.74E-04	1.84E-05
370952.84	3757073.90	6.66E-03	1.53E-02	1.41E-02	1.33E-02	4.33E-03	8.64E-03	7.99E-04	5.37E-05
371052.83	3756973.46	5.67E-04	6.84E-03	1.00E-02	6.32E-03	9.53E-03	5.72E-03	4.49E-03	3.02E-04
371152.66	3756971.52	4.31E-04	8.00E-03	1.20E-02	7.27E-03	1.16E-02	6.85E-03	5.48E-03	3.68E-04
371252.49	3756969.59	3.36E-04	8.38E-03	1.32E-02	7.67E-03	1.20E-02	6.93E-03	5.54E-03	3.72E-04
371460.02	3756962.29	1.91E-04	6.25E-03	1.06E-02	7.00E-03	8.82E-03	4.63E-03	3.50E-03	2.35E-04
371553.42	3756961.10	1.60E-04	3.14E-03	5.61E-03	3.80E-03	4.06E-03	2.03E-03	1.42E-03	9.55E-05
371646.81	3756959.90	1.36E-04	1.85E-03	3.30E-03	2.20E-03	2.28E-03	1.16E-03	7.97E-04	5.35E-05
371740.21	3756958.71	1.19E-04	1.31E-03	2.33E-03	1.56E-03	1.55E-03	7.92E-04	5.26E-04	3.53E-05
371833.60	3756957.52	1.06E-04	1.00E-03	1.79E-03	1.21E-03	1.15E-03	5.85E-04	3.77E-04	2.53E-05
371926.99	3756956.33	9.52E-05	8.02E-04	1.43E-03	9.82E-04	8.96E-04	4.54E-04	2.84E-04	1.91E-05
372020.39	3756955.13	8.66E-05	6.64E-04	1.19E-03	8.25E-04	7.24E-04	3.64E-04	2.22E-04	1.49E-05
372113.78	3756953.94	7.95E-05	5.64E-04	1.01E-03	7.12E-04	6.02E-04	3.01E-04	1.78E-04	1.20E-05
372207.17	3756952.75	7.34E-05	4.88E-04	8.76E-04	6.26E-04	5.12E-04	2.53E-04	1.46E-04	9.79E-06
372300.57	3756951.56	6.82E-05	4.28E-04	7.69E-04	5.56E-04	4.41E-04	2.16E-04	1.22E-04	8.16E-06
372393.96	3756950.37	6.36E-05	3.80E-04	6.84E-04	4.99E-04	3.86E-04	1.88E-04	1.03E-04	6.91E-06
372487.36	3756949.17	5.95E-05	3.45E-04	6.24E-04	4.61E-04	3.46E-04	1.66E-04	8.81E-05	5.92E-06
372579.56	3756851.72	4.17E-05	3.40E-04	6.72E-04	5.28E-04	3.60E-04	1.40E-04	6.12E-05	4.11E-06
372661.22	3756753.08	3.08E-05	3.50E-04	7.34E-04	5.97E-04	3.77E-04	1.23E-04	4.09E-05	2.75E-06
372715.16	3756668.44	2.48E-05	3.71E-04	8.08E-04	6.68E-04	4.03E-04	1.17E-04	2.88E-05	1.94E-06
372631.12	3756586.79	2.16E-05	6.02E-04	1.37E-03	1.14E-03	6.62E-04	1.68E-04	2.28E-05	1.53E-06
372659.43	3756506.77	1.86E-05	3.31E-04	7.36E-04	6.15E-04	3.58E-04	9.61E-05	1.62E-05	1.09E-06
372744.07	3756505.42	1.80E-05	2.24E-04	4.86E-04	4.04E-04	2.39E-04	6.91E-05	1.53E-05	1.02E-06
372828.70	3756504.08	1.75E-05	1.72E-04	3.65E-04	3.02E-04	1.81E-04	5.56E-05	1.44E-05	9.66E-07
373003.81	3756433.85	1.50E-05	8.81E-05	1.75E-04	1.44E-04	8.73E-05	3.13E-05	1.02E-05	6.87E-07
373094.89	3756432.89	1.46E-05	7.87E-05	1.54E-04	1.26E-04	7.71E-05	2.85E-05	9.77E-06	6.56E-07
373185.96	3756431.94	1.43E-05	7.13E-05	1.37E-04	1.12E-04	6.90E-05	2.63E-05	9.34E-06	6.27E-07

Source Group: G
Averaging Period: AN
TOG

(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	1.39E-05	6.52E-05	1.23E-04	1.01E-04	6.24E-05	2.44E-05	8.94E-06	6.00E-07
373366.83	3756333.81	1.20E-05	4.49E-05	8.10E-05	6.64E-05	4.04E-05	1.73E-05	6.52E-06	4.38E-07
373365.56	3756237.60	1.07E-05	3.44E-05	5.95E-05	4.90E-05	2.90E-05	1.34E-05	5.09E-06	3.42E-07
373364.28	3756141.38	9.71E-06	2.77E-05	4.59E-05	3.80E-05	2.18E-05	1.09E-05	4.13E-06	2.77E-07
373363.00	3756045.16	8.91E-06	2.34E-05	3.76E-05	3.12E-05	1.74E-05	9.27E-06	3.49E-06	2.34E-07
373361.72	3755948.94	8.25E-06	2.07E-05	3.25E-05	2.71E-05	1.47E-05	8.22E-06	3.07E-06	2.06E-07
373360.45	3755852.73	7.71E-06	1.89E-05	2.92E-05	2.44E-05	1.30E-05	7.52E-06	2.79E-06	1.88E-07
373271.55	3755757.58	7.40E-06	1.82E-05	2.79E-05	2.33E-05	1.23E-05	7.23E-06	2.68E-06	1.80E-07
373183.94	3755758.65	7.55E-06	1.88E-05	2.90E-05	2.43E-05	1.28E-05	7.48E-06	2.77E-06	1.86E-07
373096.32	3755759.73	7.73E-06	1.95E-05	3.02E-05	2.53E-05	1.33E-05	7.76E-06	2.87E-06	1.93E-07
373008.71	3755760.80	7.92E-06	2.03E-05	3.16E-05	2.64E-05	1.39E-05	8.07E-06	2.98E-06	2.00E-07
372920.27	3755662.74	7.68E-06	1.98E-05	3.07E-05	2.57E-05	1.35E-05	7.87E-06	2.91E-06	1.95E-07
372919.44	3755563.60	7.30E-06	1.86E-05	2.87E-05	2.40E-05	1.25E-05	7.42E-06	2.74E-06	1.84E-07
372918.61	3755464.47	6.99E-06	1.76E-05	2.70E-05	2.26E-05	1.17E-05	7.03E-06	2.60E-06	1.74E-07
372690.60	3755366.74	7.18E-06	1.85E-05	2.84E-05	2.38E-05	1.24E-05	7.39E-06	2.73E-06	1.83E-07
372493.21	3755376.90	7.62E-06	2.03E-05	3.17E-05	2.65E-05	1.40E-05	8.16E-06	3.01E-06	2.02E-07
372333.28	3755385.57	7.96E-06	2.21E-05	3.49E-05	2.90E-05	1.56E-05	8.84E-06	3.26E-06	2.19E-07
372238.21	3755386.87	8.13E-06	2.31E-05	3.69E-05	3.06E-05	1.66E-05	9.22E-06	3.41E-06	2.29E-07
372143.15	3755388.17	8.30E-06	2.42E-05	3.90E-05	3.24E-05	1.77E-05	9.60E-06	3.55E-06	2.39E-07
372048.08	3755389.48	8.48E-06	2.53E-05	4.13E-05	3.42E-05	1.88E-05	9.99E-06	3.70E-06	2.48E-07
371953.02	3755390.78	8.69E-06	2.66E-05	4.39E-05	3.63E-05	2.00E-05	1.04E-05	3.85E-06	2.59E-07
371857.95	3755392.08	8.95E-06	2.80E-05	4.67E-05	3.87E-05	2.12E-05	1.09E-05	4.02E-06	2.70E-07
371631.55	3755394.69	9.88E-06	3.26E-05	5.53E-05	4.57E-05	2.49E-05	1.26E-05	4.63E-06	3.11E-07
371535.99	3755395.29	1.05E-05	3.51E-05	5.99E-05	4.94E-05	2.70E-05	1.36E-05	5.03E-06	3.37E-07
371440.42	3755395.89	1.12E-05	3.79E-05	6.44E-05	5.31E-05	2.90E-05	1.48E-05	5.55E-06	3.72E-07
371344.86	3755396.49	1.20E-05	4.13E-05	7.03E-05	5.78E-05	3.17E-05	1.64E-05	6.21E-06	4.17E-07
371249.29	3755397.09	1.29E-05	4.53E-05	7.69E-05	6.31E-05	3.48E-05	1.82E-05	7.02E-06	4.71E-07
371153.73	3755397.69	1.40E-05	4.96E-05	8.40E-05	6.87E-05	3.82E-05	2.02E-05	7.97E-06	5.35E-07
370668.28	3755478.23	2.29E-05	7.91E-05	1.28E-04	1.05E-04	6.01E-05	3.50E-05	1.50E-05	1.01E-06
370594.66	3755469.82	2.40E-05	8.12E-05	1.30E-04	1.07E-04	6.10E-05	3.64E-05	1.55E-05	1.04E-06
370452.31	3755460.00	2.57E-05	8.44E-05	1.32E-04	1.09E-04	6.23E-05	3.82E-05	1.61E-05	1.08E-06
370288.92	3755459.30	2.71E-05	8.68E-05	1.35E-04	1.11E-04	6.33E-05	3.93E-05	1.66E-05	1.11E-06
370194.26	3755460.00	2.77E-05	8.73E-05	1.35E-04	1.11E-04	6.36E-05	3.93E-05	1.68E-05	1.12E-06
370099.59	3755460.70	2.81E-05	8.75E-05	1.36E-04	1.11E-04	6.35E-05	3.93E-05	1.69E-05	1.13E-06
370004.93	3755461.40	2.85E-05	8.78E-05	1.35E-04	1.11E-04	6.33E-05	3.95E-05	1.69E-05	1.14E-06
369910.27	3755462.10	2.89E-05	8.78E-05	1.35E-04	1.10E-04	6.29E-05	3.94E-05	1.70E-05	1.14E-06
369815.60	3755462.81	2.92E-05	8.76E-05	1.34E-04	1.10E-04	6.22E-05	3.93E-05	1.69E-05	1.14E-06
369720.93	3755463.51	2.96E-05	8.73E-05	1.33E-04	1.09E-04	6.13E-05	3.91E-05	1.68E-05	1.13E-06
369626.27	3755464.21	3.00E-05	8.70E-05	1.31E-04	1.08E-04	6.03E-05	3.88E-05	1.66E-05	1.11E-06
369531.60	3755464.91	3.04E-05	8.65E-05	1.29E-04	1.07E-04	5.91E-05	3.84E-05	1.63E-05	1.09E-06
369436.94	3755465.61	3.08E-05	8.58E-05	1.28E-04	1.06E-04	5.77E-05	3.79E-05	1.59E-05	1.07E-06
369342.28	3755466.31	3.11E-05	8.51E-05	1.25E-04	1.04E-04	5.63E-05	3.73E-05	1.55E-05	1.04E-06
369067.99	3755474.49	3.21E-05	8.20E-05	1.18E-04	9.94E-05	5.17E-05	3.51E-05	1.40E-05	9.42E-07
368972.50	3755475.66	3.23E-05	8.07E-05	1.16E-04	9.73E-05	5.01E-05	3.41E-05	1.35E-05	9.04E-07
368877.02	3755476.83	3.26E-05	7.92E-05	1.13E-04	9.52E-05	4.85E-05	3.31E-05	1.29E-05	8.65E-07
368781.54	3755478.00	3.29E-05	7.76E-05	1.10E-04	9.29E-05	4.69E-05	3.21E-05	1.23E-05	8.28E-07
368686.05	3755479.17	3.33E-05	7.61E-05	1.07E-04	9.06E-05	4.54E-05	3.10E-05	1.18E-05	7.91E-07
368500.11	3755481.39	3.42E-05	7.30E-05	1.01E-04	8.60E-05	4.25E-05	2.90E-05	1.08E-05	7.22E-07
368409.66	3755482.44	3.48E-05	7.16E-05	9.86E-05	8.37E-05	4.13E-05	2.81E-05	1.03E-05	6.91E-07
368319.20	3755483.49	3.55E-05	7.01E-05	9.59E-05	8.15E-05	4.01E-05	2.72E-05	9.85E-06	6.62E-07
368094.28	3755468.94	3.70E-05	6.64E-05	8.91E-05	7.59E-05	3.72E-05	2.50E-05	8.84E-06	5.94E-07
368017.33	3755457.55	3.74E-05	6.51E-05	8.68E-05	7.39E-05	3.62E-05	2.42E-05	8.53E-06	5.73E-07
367940.37	3755446.15	3.77E-05	6.37E-05	8.44E-05	7.19E-05	3.52E-05	2.35E-05	8.21E-06	5.51E-07
367764.96	3755435.60	3.87E-05	6.10E-05	7.97E-05	6.79E-05	3.33E-05	2.20E-05	7.58E-06	5.09E-07
367666.51	3755436.44	3.94E-05	5.98E-05	7.73E-05	6.59E-05	3.24E-05	2.13E-05	7.26E-06	4.87E-07

Source Group: G
Averaging Period: AN
TOG

(Gasoline Exhaust)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	4.01E-05	5.86E-05	7.51E-05	6.40E-05	3.15E-05	2.06E-05	6.97E-06	4.68E-07
367469.60	3755438.12	4.06E-05	5.72E-05	7.27E-05	6.19E-05	3.06E-05	1.99E-05	6.67E-06	4.48E-07
367333.31	3755529.23	4.38E-05	5.67E-05	7.05E-05	6.00E-05	3.00E-05	1.91E-05	6.28E-06	4.22E-07
367295.47	3755619.50	4.75E-05	5.80E-05	7.09E-05	6.03E-05	3.04E-05	1.91E-05	6.20E-06	4.16E-07
367257.62	3755709.78	5.18E-05	5.95E-05	7.14E-05	6.06E-05	3.09E-05	1.91E-05	6.14E-06	4.12E-07
367219.78	3755800.05	5.67E-05	6.12E-05	7.20E-05	6.10E-05	3.16E-05	1.92E-05	6.10E-06	4.10E-07
367181.94	3755890.32	6.24E-05	6.31E-05	7.27E-05	6.14E-05	3.25E-05	1.94E-05	6.10E-06	4.10E-07
367144.09	3755980.60	6.89E-05	6.54E-05	7.36E-05	6.20E-05	3.35E-05	1.96E-05	6.14E-06	4.12E-07
367106.25	3756070.87	7.62E-05	6.80E-05	7.46E-05	6.27E-05	3.47E-05	2.00E-05	6.21E-06	4.17E-07
367068.41	3756161.14	8.44E-05	7.08E-05	7.57E-05	6.34E-05	3.61E-05	2.05E-05	6.32E-06	4.24E-07
367030.57	3756251.41	9.32E-05	7.39E-05	7.69E-05	6.42E-05	3.75E-05	2.10E-05	6.46E-06	4.34E-07
366992.72	3756341.69	1.02E-04	7.71E-05	7.82E-05	6.52E-05	3.90E-05	2.17E-05	6.63E-06	4.45E-07
366954.88	3756431.96	1.11E-04	8.01E-05	7.95E-05	6.61E-05	4.04E-05	2.24E-05	6.81E-06	4.57E-07
366917.04	3756522.23	1.17E-04	8.26E-05	8.07E-05	6.70E-05	4.15E-05	2.30E-05	7.00E-06	4.70E-07
366879.20	3756612.50	1.21E-04	8.44E-05	8.19E-05	6.80E-05	4.25E-05	2.36E-05	7.19E-06	4.83E-07
366841.35	3756702.77	1.24E-04	8.58E-05	8.30E-05	6.89E-05	4.32E-05	2.41E-05	7.36E-06	4.94E-07
366803.51	3756793.05	1.26E-04	8.72E-05	8.43E-05	7.00E-05	4.38E-05	2.46E-05	7.50E-06	5.04E-07
366690.54	3757047.38	1.24E-04	8.90E-05	8.78E-05	7.32E-05	4.45E-05	2.53E-05	7.72E-06	5.18E-07
366648.99	3757136.20	1.17E-04	8.80E-05	8.90E-05	7.43E-05	4.41E-05	2.52E-05	7.73E-06	5.19E-07
366607.45	3757225.03	1.08E-04	8.60E-05	8.96E-05	7.50E-05	4.32E-05	2.49E-05	7.70E-06	5.17E-07
366565.90	3757313.86	9.79E-05	8.36E-05	8.99E-05	7.53E-05	4.22E-05	2.45E-05	7.63E-06	5.12E-07
366524.35	3757402.68	8.85E-05	8.09E-05	8.96E-05	7.53E-05	4.10E-05	2.40E-05	7.53E-06	5.06E-07
366482.80	3757491.51	8.03E-05	7.84E-05	8.90E-05	7.49E-05	3.98E-05	2.36E-05	7.42E-06	4.98E-07
366441.26	3757580.34	7.32E-05	7.59E-05	8.81E-05	7.43E-05	3.87E-05	2.31E-05	7.29E-06	4.90E-07
366399.71	3757669.16	6.69E-05	7.34E-05	8.66E-05	7.33E-05	3.74E-05	2.26E-05	7.15E-06	4.80E-07
372621.61	3757099.68	8.71E-05	3.42E-04	5.74E-04	4.16E-04	2.89E-04	1.64E-04	8.63E-05	5.79E-06
372621.61	3757167.24	1.06E-04	3.66E-04	5.99E-04	4.37E-04	2.82E-04	1.72E-04	8.74E-05	5.87E-06
372656.01	3757321.26	1.47E-04	4.00E-04	6.17E-04	4.84E-04	2.42E-04	1.73E-04	7.54E-05	5.07E-06
372690.41	3757407.72	1.63E-04	4.01E-04	5.97E-04	4.95E-04	2.13E-04	1.65E-04	6.46E-05	4.34E-06
372724.81	3757494.18	1.72E-04	3.91E-04	5.64E-04	4.91E-04	1.85E-04	1.56E-04	5.40E-05	3.63E-06
372763.85	3757640.15	1.74E-04	3.61E-04	4.92E-04	4.60E-04	1.46E-04	1.38E-04	3.89E-05	2.61E-06
372912.61	3757743.34	1.50E-04	3.02E-04	4.02E-04	3.82E-04	1.20E-04	1.16E-04	3.04E-05	2.04E-06
373006.51	3757742.41	1.40E-04	2.86E-04	3.83E-04	3.59E-04	1.18E-04	1.10E-04	3.03E-05	2.03E-06
373100.41	3757741.48	1.31E-04	2.70E-04	3.65E-04	3.38E-04	1.16E-04	1.05E-04	3.01E-05	2.02E-06
373194.31	3757740.55	1.23E-04	2.56E-04	3.48E-04	3.19E-04	1.13E-04	1.00E-04	2.97E-05	1.99E-06
373288.21	3757739.62	1.16E-04	2.43E-04	3.33E-04	3.01E-04	1.11E-04	9.55E-05	2.92E-05	1.96E-06
373381.84	3757644.39	1.07E-04	2.37E-04	3.34E-04	2.92E-04	1.19E-04	9.52E-05	3.26E-05	2.19E-06
373381.58	3757550.10	1.01E-04	2.37E-04	3.43E-04	2.92E-04	1.29E-04	9.74E-05	3.62E-05	2.43E-06
373381.31	3757455.80	9.31E-05	2.32E-04	3.45E-04	2.85E-04	1.38E-04	9.76E-05	3.91E-05	2.62E-06
373381.05	3757361.50	8.28E-05	2.22E-04	3.41E-04	2.74E-04	1.45E-04	9.57E-05	4.08E-05	2.74E-06
373380.78	3757267.20	7.15E-05	2.09E-04	3.31E-04	2.61E-04	1.50E-04	9.18E-05	4.11E-05	2.76E-06
373380.52	3757172.91	6.02E-05	1.95E-04	3.19E-04	2.48E-04	1.52E-04	8.62E-05	3.98E-05	2.67E-06
373308.66	3757081.40	5.19E-05	1.90E-04	3.21E-04	2.48E-04	1.60E-04	8.41E-05	3.95E-05	2.65E-06
373120.86	3756998.65	4.74E-05	2.05E-04	3.62E-04	2.78E-04	1.86E-04	9.06E-05	4.30E-05	2.89E-06
373010.22	3756976.34	4.75E-05	2.21E-04	3.96E-04	3.04E-04	2.06E-04	9.78E-05	4.67E-05	3.14E-06
372859.61	3756973.24	5.11E-05	2.50E-04	4.50E-04	3.42E-04	2.37E-04	1.13E-04	5.52E-05	3.71E-06
372762.93	3756972.00	5.39E-05	2.72E-04	4.88E-04	3.68E-04	2.60E-04	1.24E-04	6.21E-05	4.17E-06

Source Group: F
Averaging Period: AN
TOG

(Fugitive Architectural Coating & Paving Offgas)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369950.00	3756875.00	9.90E-04	1.49E-03	1.74E-02	2.45E-02	3.65E-02	8.91E-03	5.23E-04	0.00E+00
369975.00	3756725.00	8.26E-04	1.40E-03	1.66E-02	2.43E-02	3.64E-02	9.24E-03	4.31E-04	0.00E+00
370130.00	3756900.00	1.22E-03	2.02E-03	2.55E-02	3.39E-02	4.93E-02	1.08E-02	7.42E-04	0.00E+00
370150.00	3756750.00	1.02E-03	1.84E-03	2.22E-02	3.17E-02	4.71E-02	1.15E-02	6.23E-04	0.00E+00
370260.00	3756910.00	1.45E-03	2.61E-03	3.48E-02	4.44E-02	6.37E-02	1.28E-02	1.00E-03	0.00E+00
370280.00	3756750.00	1.18E-03	2.26E-03	2.68E-02	3.82E-02	5.69E-02	1.40E-02	8.53E-04	0.00E+00
370394.80	3756845.73	1.59E-03	3.20E-03	4.14E-02	5.41E-02	7.83E-02	1.66E-02	1.39E-03	0.00E+00
370560.00	3756800.00	1.76E-03	4.15E-03	4.30E-02	6.19E-02	9.37E-02	2.43E-02	2.59E-03	0.00E+00
370580.00	3756930.00	2.53E-03	6.37E-03	9.46E-02	1.09E-01	1.51E-01	2.30E-02	3.66E-03	0.00E+00
370700.00	3756810.00	2.05E-03	6.35E-03	4.51E-02	7.30E-02	1.18E-01	3.75E-02	6.17E-03	0.00E+00
369131.40	3758945.42	2.23E-04	2.76E-04	2.46E-03	3.58E-03	5.36E-03	1.43E-03	5.39E-05	0.00E+00
370190.78	3758848.26	2.42E-04	2.70E-04	2.21E-03	3.28E-03	4.95E-03	1.37E-03	4.89E-05	0.00E+00
370757.72	3755124.52	1.17E-04	2.30E-04	1.42E-03	4.40E-03	7.71E-03	3.15E-03	6.84E-05	0.00E+00
370946.70	3758260.69	5.42E-04	4.73E-04	3.52E-03	4.72E-03	6.94E-03	1.79E-03	6.09E-05	0.00E+00
371368.79	3754218.82	5.26E-05	8.13E-05	6.13E-04	1.53E-03	2.59E-03	9.81E-04	2.05E-05	0.00E+00
371786.04	3754168.42	4.28E-05	6.05E-05	3.78E-04	1.05E-03	1.81E-03	7.16E-04	1.32E-05	0.00E+00
367734.03	3758536.57	2.92E-04	2.99E-04	2.62E-03	3.75E-03	5.62E-03	1.49E-03	5.90E-05	0.00E+00
368069.11	3760165.13	1.28E-04	1.52E-04	1.29E-03	2.00E-03	3.06E-03	8.79E-04	3.13E-05	0.00E+00
372218.41	3759157.53	1.73E-04	1.39E-04	1.07E-03	1.55E-03	2.34E-03	6.35E-04	2.19E-05	0.00E+00
374498.14	3758643.27	4.18E-04	3.95E-04	3.44E-03	4.23E-03	5.99E-03	1.26E-03	6.01E-05	0.00E+00
375472.61	3759680.03	1.90E-04	1.63E-04	1.35E-03	1.79E-03	2.63E-03	6.40E-04	2.69E-05	0.00E+00
375514.38	3757500.61	2.84E-04	4.29E-04	3.16E-03	7.19E-03	1.21E-02	4.42E-03	1.35E-04	0.00E+00
371031.93	3758057.86	8.37E-04	7.21E-04	5.42E-03	6.71E-03	9.56E-03	2.25E-03	7.76E-05	0.00E+00
371034.38	3758338.88	4.58E-04	3.93E-04	2.86E-03	3.97E-03	5.91E-03	1.58E-03	5.35E-05	0.00E+00
371091.65	3754274.94	5.28E-05	8.85E-05	7.15E-04	1.77E-03	3.00E-03	1.13E-03	2.25E-05	0.00E+00
371165.78	3758547.83	3.18E-04	2.72E-04	1.94E-03	2.87E-03	4.37E-03	1.25E-03	4.14E-05	0.00E+00
374194.97	3754806.86	3.08E-05	4.04E-05	3.18E-04	6.42E-04	1.05E-03	3.63E-04	1.04E-05	0.00E+00
374697.43	3760305.50	1.10E-04	9.11E-05	7.14E-04	1.03E-03	1.56E-03	4.21E-04	1.58E-05	0.00E+00
375423.74	3758805.14	3.61E-04	3.50E-04	2.99E-03	3.88E-03	5.61E-03	1.30E-03	5.92E-05	0.00E+00
375433.42	3757541.59	3.09E-04	4.58E-04	3.41E-03	7.40E-03	1.23E-02	4.42E-03	1.41E-04	0.00E+00
368494.88	3756671.28	1.27E-03	6.83E-04	3.45E-03	6.02E-03	9.90E-03	3.28E-03	1.09E-04	0.00E+00
371210.97	3757210.00	2.80E-02	1.42E-01	3.77E-01	1.95E-01	2.36E-01	2.38E-02	1.51E-03	0.00E+00
371275.69	3757208.66	1.81E-02	7.40E-02	2.37E-01	1.52E-01	1.89E-01	2.08E-02	1.53E-03	0.00E+00
371917.20	3757362.27	5.40E-03	7.21E-03	4.41E-02	4.53E-02	5.79E-02	8.06E-03	6.87E-04	0.00E+00
372634.59	3756846.76	1.96E-04	1.34E-03	7.17E-03	5.12E-02	9.57E-02	4.39E-02	3.96E-04	0.00E+00
372636.64	3756941.19	2.54E-04	1.18E-03	6.47E-03	3.53E-02	6.52E-02	2.93E-02	5.75E-04	0.00E+00
372774.75	3757745.62	1.62E-03	1.80E-03	1.55E-02	1.68E-02	2.21E-02	3.22E-03	2.01E-04	0.00E+00
368983.23	3754581.57	1.25E-04	2.01E-04	1.53E-03	3.29E-03	5.45E-03	1.96E-03	6.40E-05	0.00E+00
369216.41	3758422.45	3.37E-04	3.99E-04	3.79E-03	5.24E-03	7.72E-03	1.93E-03	8.01E-05	0.00E+00
369532.57	3755391.67	1.96E-04	3.43E-04	2.55E-03	5.50E-03	9.12E-03	3.28E-03	1.21E-04	0.00E+00
369574.04	3758166.39	5.25E-04	5.76E-04	5.54E-03	7.22E-03	1.04E-02	2.39E-03	1.02E-04	0.00E+00
369581.37	3758516.07	3.39E-04	3.97E-04	3.63E-03	5.01E-03	7.38E-03	1.85E-03	7.22E-05	0.00E+00
369830.08	3755394.84	1.75E-04	3.39E-04	2.78E-03	6.29E-03	1.05E-02	3.82E-03	1.18E-04	0.00E+00
370114.12	3758186.53	6.43E-04	6.64E-04	5.96E-03	7.55E-03	1.08E-02	2.41E-03	9.64E-05	0.00E+00
371021.69	3757820.60	1.84E-03	1.68E-03	1.30E-02	1.42E-02	1.90E-02	3.52E-03	1.21E-04	0.00E+00
366809.77	3757837.27	5.68E-04	3.82E-04	2.60E-03	3.69E-03	5.62E-03	1.52E-03	5.79E-05	0.00E+00
366900.00	3758500.00	3.07E-04	2.68E-04	2.14E-03	3.21E-03	4.92E-03	1.38E-03	5.37E-05	0.00E+00
366982.41	3757958.65	5.12E-04	3.63E-04	2.58E-03	3.71E-03	5.66E-03	1.56E-03	5.91E-05	0.00E+00
367163.97	3758028.80	4.69E-04	3.52E-04	2.59E-03	3.77E-03	5.75E-03	1.60E-03	6.16E-05	0.00E+00
367275.38	3757999.92	4.91E-04	3.69E-04	2.73E-03	3.95E-03	6.01E-03	1.65E-03	6.42E-05	0.00E+00
367395.04	3758065.94	4.57E-04	3.61E-04	2.77E-03	4.03E-03	6.13E-03	1.69E-03	6.63E-05	0.00E+00
367880.40	3758145.84	3.92E-04	3.64E-04	3.14E-03	4.50E-03	6.79E-03	1.83E-03	7.42E-05	0.00E+00
368068.97	3758068.94	4.17E-04	3.92E-04	3.44E-03	4.87E-03	7.32E-03	1.95E-03	8.02E-05	0.00E+00
368085.00	3755395.00	2.76E-04	2.92E-04	2.52E-03	3.76E-03	5.73E-03	1.57E-03	7.13E-05	0.00E+00
368182.48	3758015.85	4.50E-04	4.21E-04	3.73E-03	5.20E-03	7.78E-03	2.04E-03	8.45E-05	0.00E+00

Source Group: F
Averaging Period: AN
TOG

(Fugitive Architectural Coating & Paving Offgas)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
368185.00	3755395.00	2.65E-04	2.96E-04	2.60E-03	3.91E-03	5.96E-03	1.65E-03	7.51E-05	0.00E+00
368285.00	3755395.00	2.57E-04	3.02E-04	2.67E-03	4.08E-03	6.24E-03	1.75E-03	7.90E-05	0.00E+00
368385.00	3755395.00	2.48E-04	3.07E-04	2.74E-03	4.24E-03	6.51E-03	1.85E-03	8.28E-05	0.00E+00
368416.83	3757988.39	4.53E-04	4.46E-04	4.11E-03	5.64E-03	8.38E-03	2.16E-03	9.10E-05	0.00E+00
368485.00	3755395.00	2.41E-04	3.13E-04	2.81E-03	4.41E-03	6.78E-03	1.95E-03	8.66E-05	0.00E+00
368577.94	3757979.23	4.75E-04	4.80E-04	4.52E-03	6.09E-03	8.97E-03	2.25E-03	9.50E-05	0.00E+00
368585.00	3755395.00	2.37E-04	3.20E-04	2.89E-03	4.59E-03	7.08E-03	2.06E-03	9.08E-05	0.00E+00
368685.00	3755395.00	2.35E-04	3.28E-04	2.97E-03	4.77E-03	7.39E-03	2.17E-03	9.52E-05	0.00E+00
368764.68	3758079.93	4.32E-04	4.69E-04	4.52E-03	6.03E-03	8.83E-03	2.14E-03	9.03E-05	0.00E+00
368785.00	3755395.00	2.33E-04	3.36E-04	3.03E-03	4.96E-03	7.71E-03	2.30E-03	9.91E-05	0.00E+00
368885.00	3755395.00	2.33E-04	3.44E-04	3.09E-03	5.14E-03	8.03E-03	2.43E-03	1.03E-04	0.00E+00
368900.00	3754500.00	1.21E-04	1.94E-04	1.47E-03	3.14E-03	5.20E-03	1.86E-03	6.10E-05	0.00E+00
368900.00	3759500.00	1.59E-04	1.95E-04	1.66E-03	2.52E-03	3.83E-03	1.08E-03	3.93E-05	0.00E+00
368944.10	3758186.12	4.12E-04	4.62E-04	4.38E-03	5.85E-03	8.55E-03	2.06E-03	8.60E-05	0.00E+00
368985.00	3755395.00	2.32E-04	3.51E-04	3.13E-03	5.32E-03	8.35E-03	2.57E-03	1.07E-04	0.00E+00
369206.25	3758147.26	4.69E-04	5.20E-04	4.93E-03	6.50E-03	9.44E-03	2.24E-03	9.49E-05	0.00E+00
369268.49	3758066.34	5.35E-04	5.76E-04	5.52E-03	7.14E-03	1.03E-02	2.38E-03	1.02E-04	0.00E+00
369285.00	3755395.00	2.22E-04	3.62E-04	2.98E-03	5.61E-03	9.05E-03	3.01E-03	1.18E-04	0.00E+00
369333.85	3757999.43	6.10E-04	6.37E-04	6.17E-03	7.84E-03	1.13E-02	2.54E-03	1.10E-04	0.00E+00
369385.00	3755395.00	2.16E-04	3.60E-04	2.83E-03	5.62E-03	9.17E-03	3.16E-03	1.21E-04	0.00E+00
369425.60	3758641.99	2.90E-04	3.49E-04	3.18E-03	4.48E-03	6.64E-03	1.70E-03	6.59E-05	0.00E+00
369485.00	3755395.00	2.04E-04	3.50E-04	2.62E-03	5.52E-03	9.12E-03	3.24E-03	1.21E-04	0.00E+00
369585.00	3755395.00	1.91E-04	3.42E-04	2.54E-03	5.59E-03	9.31E-03	3.37E-03	1.22E-04	0.00E+00
369599.53	3758634.67	3.06E-04	3.60E-04	3.16E-03	4.45E-03	6.59E-03	1.69E-03	6.49E-05	0.00E+00
369775.29	3758632.83	3.13E-04	3.61E-04	3.11E-03	4.38E-03	6.49E-03	1.68E-03	6.37E-05	0.00E+00
369785.00	3755395.00	1.77E-04	3.40E-04	2.72E-03	6.16E-03	1.03E-02	3.76E-03	1.20E-04	0.00E+00
369834.01	3758329.33	4.60E-04	5.10E-04	4.66E-03	6.19E-03	8.99E-03	2.13E-03	8.50E-05	0.00E+00
369885.00	3755395.00	1.73E-04	3.39E-04	2.87E-03	6.46E-03	1.08E-02	3.89E-03	1.15E-04	0.00E+00
369900.00	3754500.00	1.21E-04	1.94E-04	1.80E-03	3.33E-03	5.32E-03	1.72E-03	5.22E-05	0.00E+00
369900.00	3758500.00	3.75E-04	4.20E-04	3.63E-03	4.99E-03	7.34E-03	1.84E-03	7.07E-05	0.00E+00
369900.00	3759500.00	1.45E-04	1.73E-04	1.44E-03	2.23E-03	3.42E-03	9.84E-04	3.47E-05	0.00E+00
369985.00	3755395.00	1.79E-04	3.48E-04	3.08E-03	6.80E-03	1.13E-02	4.02E-03	1.11E-04	0.00E+00
370006.10	3758331.16	4.85E-04	5.22E-04	4.56E-03	6.05E-03	8.78E-03	2.09E-03	8.19E-05	0.00E+00
370085.00	3755395.00	1.85E-04	3.55E-04	3.23E-03	7.01E-03	1.16E-02	4.10E-03	1.08E-04	0.00E+00
370183.69	3758338.49	4.96E-04	5.18E-04	4.41E-03	5.86E-03	8.52E-03	2.06E-03	7.85E-05	0.00E+00
370185.00	3755395.00	1.93E-04	3.63E-04	3.25E-03	7.05E-03	1.17E-02	4.12E-03	1.08E-04	0.00E+00
370285.00	3755395.00	2.02E-04	3.68E-04	3.13E-03	6.85E-03	1.14E-02	4.06E-03	1.11E-04	0.00E+00
370377.81	3755313.33	1.95E-04	3.45E-04	2.64E-03	6.01E-03	1.00E-02	3.69E-03	1.08E-04	0.00E+00
370425.35	3758336.66	5.10E-04	5.05E-04	4.04E-03	5.45E-03	7.97E-03	2.00E-03	7.27E-05	0.00E+00
370477.81	3755313.33	1.88E-04	3.39E-04	2.36E-03	5.85E-03	9.94E-03	3.79E-03	1.11E-04	0.00E+00
370577.81	3755313.33	1.75E-04	3.26E-04	2.08E-03	5.71E-03	9.84E-03	3.90E-03	1.07E-04	0.00E+00
370701.79	3758334.82	4.95E-04	4.61E-04	3.46E-03	4.75E-03	7.01E-03	1.83E-03	6.24E-05	0.00E+00
370780.52	3758327.50	4.91E-04	4.49E-04	3.38E-03	4.64E-03	6.85E-03	1.78E-03	6.06E-05	0.00E+00
370900.00	3759500.00	1.22E-04	1.27E-04	1.03E-03	1.63E-03	2.52E-03	7.37E-04	2.47E-05	0.00E+00
371295.29	3758036.94	7.98E-04	6.75E-04	5.44E-03	6.62E-03	9.36E-03	2.07E-03	7.00E-05	0.00E+00
371421.46	3758118.19	6.53E-04	5.38E-04	4.38E-03	5.45E-03	7.81E-03	1.79E-03	5.90E-05	0.00E+00
371550.51	3758209.00	5.39E-04	4.33E-04	3.53E-03	4.49E-03	6.48E-03	1.52E-03	4.99E-05	0.00E+00
371685.28	3758299.81	4.64E-04	3.66E-04	2.98E-03	3.80E-03	5.51E-03	1.30E-03	4.38E-05	0.00E+00
371754.11	3758291.20	4.77E-04	3.76E-04	3.10E-03	3.90E-03	5.61E-03	1.29E-03	4.45E-05	0.00E+00
371807.64	3758213.78	5.52E-04	4.45E-04	3.82E-03	4.61E-03	6.51E-03	1.38E-03	4.93E-05	0.00E+00
371874.55	3758164.07	6.20E-04	5.11E-04	4.57E-03	5.34E-03	7.43E-03	1.45E-03	5.35E-05	0.00E+00
371900.00	3758500.00	3.53E-04	2.73E-04	2.17E-03	2.85E-03	4.17E-03	1.02E-03	3.57E-05	0.00E+00
371900.00	3759500.00	1.21E-04	1.07E-04	8.02E-04	1.28E-03	1.98E-03	5.90E-04	1.89E-05	0.00E+00
371933.81	3758104.81	7.24E-04	6.18E-04	5.79E-03	6.52E-03	8.91E-03	1.58E-03	5.93E-05	0.00E+00
372241.00	3757883.00	1.51E-03	1.48E-03	1.46E-02	1.52E-02	1.95E-02	2.37E-03	1.01E-04	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372241.00	3757983.00	1.11E-03	1.05E-03	1.04E-02	1.10E-02	1.44E-02	1.96E-03	8.02E-05	0.00E+00
372341.00	3757883.00	1.49E-03	1.48E-03	1.44E-02	1.50E-02	1.93E-02	2.36E-03	1.07E-04	0.00E+00
372341.00	3757983.00	1.12E-03	1.07E-03	1.05E-02	1.11E-02	1.46E-02	1.96E-03	8.37E-05	0.00E+00
372900.00	3754500.00	4.46E-05	5.80E-05	4.55E-04	9.00E-04	1.47E-03	5.02E-04	1.43E-05	0.00E+00
372900.00	3759500.00	1.46E-04	1.18E-04	9.06E-04	1.29E-03	1.94E-03	5.20E-04	1.97E-05	0.00E+00
373541.00	3757783.00	9.71E-04	1.16E-03	9.65E-03	1.19E-02	1.68E-02	3.55E-03	2.03E-04	0.00E+00
373541.00	3757883.00	9.47E-04	1.07E-03	9.21E-03	1.10E-02	1.52E-02	2.95E-03	1.67E-04	0.00E+00
373541.00	3757983.00	8.86E-04	9.59E-04	8.44E-03	9.83E-03	1.35E-02	2.47E-03	1.38E-04	0.00E+00
373641.00	3756983.00	1.93E-04	5.77E-04	3.49E-03	1.65E-02	3.03E-02	1.33E-02	2.13E-04	0.00E+00
373641.00	3757083.00	2.53E-04	6.46E-04	4.08E-03	1.57E-02	2.83E-02	1.20E-02	2.63E-04	0.00E+00
373641.00	3757183.00	3.35E-04	7.33E-04	4.84E-03	1.48E-02	2.60E-02	1.06E-02	3.04E-04	0.00E+00
373641.00	3757283.00	4.41E-04	8.35E-04	5.78E-03	1.41E-02	2.39E-02	9.07E-03	3.28E-04	0.00E+00
373641.00	3757383.00	5.63E-04	9.41E-04	6.81E-03	1.35E-02	2.21E-02	7.65E-03	3.29E-04	0.00E+00
373641.00	3757483.00	6.90E-04	1.04E-03	7.81E-03	1.31E-02	2.06E-02	6.38E-03	3.10E-04	0.00E+00
373641.00	3757583.00	8.03E-04	1.10E-03	8.61E-03	1.27E-02	1.92E-02	5.27E-03	2.77E-04	0.00E+00
373641.00	3757683.00	8.82E-04	1.13E-03	9.08E-03	1.22E-02	1.78E-02	4.35E-03	2.39E-04	0.00E+00
373641.00	3757783.00	9.17E-04	1.10E-03	9.15E-03	1.16E-02	1.65E-02	3.61E-03	2.02E-04	0.00E+00
373641.00	3757883.00	9.04E-04	1.03E-03	8.82E-03	1.07E-02	1.49E-02	3.01E-03	1.69E-04	0.00E+00
373641.00	3757983.00	8.57E-04	9.36E-04	8.18E-03	9.66E-03	1.34E-02	2.54E-03	1.40E-04	0.00E+00
373687.89	3757980.08	8.45E-04	9.27E-04	8.07E-03	9.61E-03	1.33E-02	2.58E-03	1.42E-04	0.00E+00
373900.00	3754500.00	3.00E-05	3.70E-05	2.91E-04	6.01E-04	9.89E-04	3.46E-04	9.35E-06	0.00E+00
373900.00	3755500.00	4.09E-05	5.87E-05	4.75E-04	9.96E-04	1.64E-03	5.76E-04	1.55E-05	0.00E+00
373900.00	3756500.00	7.15E-05	1.69E-04	1.05E-03	5.17E-03	9.46E-03	4.17E-03	3.98E-05	0.00E+00
373900.00	3757500.00	5.97E-04	8.95E-04	6.75E-03	1.19E-02	1.89E-02	6.08E-03	2.71E-04	0.00E+00
373900.00	3758500.00	4.82E-04	4.50E-04	4.00E-03	4.74E-03	6.61E-03	1.28E-03	6.21E-05	0.00E+00
374900.00	3754500.00	2.61E-05	3.33E-05	2.63E-04	5.17E-04	8.42E-04	2.87E-04	8.58E-06	0.00E+00
374900.00	3755500.00	3.67E-05	4.53E-05	3.47E-04	6.65E-04	1.08E-03	3.62E-04	9.82E-06	0.00E+00
374900.00	3756500.00	6.14E-05	1.09E-04	7.15E-04	2.73E-03	4.89E-03	2.07E-03	2.99E-05	0.00E+00
374900.00	3757500.00	3.58E-04	5.45E-04	4.04E-03	8.66E-03	1.44E-02	5.14E-03	1.73E-04	0.00E+00
374900.00	3759500.00	2.01E-04	1.70E-04	1.40E-03	1.85E-03	2.71E-03	6.51E-04	2.74E-05	0.00E+00
375900.00	3755500.00	2.91E-05	3.35E-05	2.51E-04	4.99E-04	8.14E-04	2.80E-04	7.83E-06	0.00E+00
375900.00	3756500.00	5.53E-05	8.45E-05	5.75E-04	1.87E-03	3.30E-03	1.35E-03	2.41E-05	0.00E+00
373241.00	3756983.00	2.22E-04	7.63E-04	4.50E-03	2.21E-02	4.06E-02	1.79E-02	3.09E-04	0.00E+00
373341.00	3756983.00	2.14E-04	7.11E-04	4.22E-03	2.06E-02	3.78E-02	1.67E-02	2.79E-04	0.00E+00
373441.00	3756983.00	2.06E-04	6.62E-04	3.96E-03	1.92E-02	3.51E-02	1.55E-02	2.54E-04	0.00E+00
367494.53	3758314.82	3.48E-04	3.16E-04	2.64E-03	3.87E-03	5.87E-03	1.61E-03	6.38E-05	0.00E+00
367638.49	3757975.16	5.09E-04	4.00E-04	3.11E-03	4.44E-03	6.73E-03	1.83E-03	7.24E-05	0.00E+00
367787.59	3758292.62	3.42E-04	3.33E-04	2.91E-03	4.18E-03	6.30E-03	1.69E-03	6.81E-05	0.00E+00
367900.00	3758500.00	2.95E-04	3.10E-04	2.76E-03	3.91E-03	5.84E-03	1.53E-03	6.09E-05	0.00E+00
367964.98	3758232.97	3.56E-04	3.53E-04	3.14E-03	4.47E-03	6.71E-03	1.78E-03	7.23E-05	0.00E+00
367978.91	3758390.10	3.17E-04	3.31E-04	2.97E-03	4.20E-03	6.27E-03	1.64E-03	6.60E-05	0.00E+00
368188.78	3758591.47	2.74E-04	3.04E-04	2.73E-03	3.86E-03	5.76E-03	1.50E-03	5.94E-05	0.00E+00
368505.49	3758571.22	2.73E-04	3.15E-04	2.84E-03	4.02E-03	5.98E-03	1.56E-03	6.23E-05	0.00E+00
368693.42	3758359.47	3.35E-04	3.81E-04	3.52E-03	4.84E-03	7.13E-03	1.79E-03	7.28E-05	0.00E+00
368869.11	3754097.89	8.92E-05	1.43E-04	1.12E-03	2.51E-03	4.20E-03	1.53E-03	4.22E-05	0.00E+00
368970.54	3754677.64	1.37E-04	2.18E-04	1.66E-03	3.48E-03	5.75E-03	2.04E-03	6.91E-05	0.00E+00
369242.37	3754695.62	1.22E-04	2.06E-04	1.60E-03	3.57E-03	5.97E-03	2.17E-03	6.51E-05	0.00E+00
369504.00	3754702.08	1.15E-04	1.98E-04	1.70E-03	3.71E-03	6.15E-03	2.19E-03	5.74E-05	0.00E+00
369685.00	3755395.00	1.85E-04	3.43E-04	2.63E-03	5.90E-03	9.87E-03	3.60E-03	1.23E-04	0.00E+00
369845.18	3754154.97	1.07E-04	1.64E-04	1.50E-03	2.66E-03	4.21E-03	1.33E-03	4.44E-05	0.00E+00
369848.41	3753976.49	1.02E-04	1.56E-04	1.35E-03	2.45E-03	3.90E-03	1.25E-03	4.33E-05	0.00E+00
370097.88	3760014.31	1.05E-04	1.23E-04	9.69E-04	1.59E-03	2.48E-03	7.55E-04	2.51E-05	0.00E+00
370150.95	3754699.75	1.39E-04	2.25E-04	1.83E-03	3.67E-03	5.99E-03	2.06E-03	6.60E-05	0.00E+00
370192.96	3758860.70	2.39E-04	2.67E-04	2.17E-03	3.24E-03	4.89E-03	1.36E-03	4.84E-05	0.00E+00
370243.17	3759622.98	1.28E-04	1.46E-04	1.12E-03	1.84E-03	2.85E-03	8.67E-04	2.86E-05	0.00E+00

Source Group: F
Averaging Period: AN
TOG
(Fugitive Architectural Coating & Paving Offgas)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
370246.20	3754243.12	1.05E-04	1.69E-04	1.20E-03	2.61E-03	4.33E-03	1.57E-03	5.08E-05	0.00E+00
370290.74	3759464.60	1.41E-04	1.59E-04	1.22E-03	1.97E-03	3.06E-03	9.26E-04	3.06E-05	0.00E+00
370968.58	3759443.63	1.28E-04	1.31E-04	1.04E-03	1.64E-03	2.53E-03	7.47E-04	2.52E-05	0.00E+00
371139.14	3758179.30	6.03E-04	5.04E-04	3.74E-03	4.92E-03	7.18E-03	1.81E-03	6.17E-05	0.00E+00
371721.40	3759371.61	1.32E-04	1.17E-04	8.60E-04	1.38E-03	2.15E-03	6.45E-04	2.09E-05	0.00E+00
371973.81	3758892.65	2.18E-04	1.72E-04	1.33E-03	1.89E-03	2.84E-03	7.62E-04	2.57E-05	0.00E+00
372687.72	3759513.01	1.39E-04	1.14E-04	8.78E-04	1.27E-03	1.92E-03	5.19E-04	1.90E-05	0.00E+00
373736.60	3756503.93	7.48E-05	1.91E-04	1.17E-03	6.13E-03	1.12E-02	4.99E-03	4.26E-05	0.00E+00
373758.20	3758043.23	7.89E-04	8.49E-04	7.45E-03	8.85E-03	1.23E-02	2.36E-03	1.28E-04	0.00E+00
373781.58	3755802.14	5.04E-05	7.03E-05	5.47E-04	1.17E-03	1.93E-03	6.86E-04	1.63E-05	0.00E+00
373814.20	3756040.57	5.66E-05	7.71E-05	5.57E-04	1.33E-03	2.23E-03	8.33E-04	1.71E-05	0.00E+00
373990.06	3753826.14	2.91E-05	3.30E-05	2.28E-04	4.68E-04	7.69E-04	2.71E-04	6.98E-06	0.00E+00
374057.73	3758196.51	6.49E-04	6.76E-04	5.95E-03	7.17E-03	1.00E-02	2.01E-03	1.04E-04	0.00E+00
374270.95	3758673.42	4.04E-04	3.72E-04	3.26E-03	3.96E-03	5.59E-03	1.15E-03	5.44E-05	0.00E+00
374561.05	3757642.94	5.05E-04	7.01E-04	5.43E-03	9.39E-03	1.49E-02	4.69E-03	1.94E-04	0.00E+00
374688.84	3758984.90	3.08E-04	2.75E-04	2.36E-03	2.96E-03	4.24E-03	9.33E-04	4.21E-05	0.00E+00
374693.96	3758983.17	3.08E-04	2.76E-04	2.36E-03	2.97E-03	4.25E-03	9.35E-04	4.22E-05	0.00E+00
375718.04	3758204.95	4.42E-04	5.05E-04	4.18E-03	6.12E-03	9.21E-03	2.49E-03	1.06E-04	0.00E+00
366900.00	3759500.00	1.76E-04	1.78E-04	1.47E-03	2.23E-03	3.40E-03	9.59E-04	3.59E-05	0.00E+00
367900.00	3759500.00	1.62E-04	1.90E-04	1.70E-03	2.59E-03	3.94E-03	1.10E-03	4.24E-05	0.00E+00
367900.00	3754500.00	1.71E-04	2.06E-04	1.73E-03	2.98E-03	4.70E-03	1.46E-03	5.38E-05	0.00E+00
368900.00	3758500.00	2.99E-04	3.54E-04	3.27E-03	4.59E-03	6.81E-03	1.75E-03	7.22E-05	0.00E+00
369079.58	3758184.29	4.30E-04	4.83E-04	4.56E-03	6.08E-03	8.86E-03	2.13E-03	8.94E-05	0.00E+00
369085.00	3755395.00	2.29E-04	3.57E-04	3.12E-03	5.45E-03	8.62E-03	2.71E-03	1.11E-04	0.00E+00
369185.00	3755395.00	2.26E-04	3.61E-04	3.07E-03	5.54E-03	8.85E-03	2.86E-03	1.15E-04	0.00E+00
370313.67	3758254.27	5.97E-04	5.99E-04	5.02E-03	6.53E-03	9.41E-03	2.22E-03	8.41E-05	0.00E+00
370677.81	3755313.33	1.56E-04	3.03E-04	1.83E-03	5.52E-03	9.66E-03	3.93E-03	9.78E-05	0.00E+00
370777.81	3755313.33	1.35E-04	2.75E-04	1.67E-03	5.35E-03	9.41E-03	3.87E-03	8.38E-05	0.00E+00
370834.03	3758177.01	6.67E-04	5.96E-04	4.51E-03	5.86E-03	8.48E-03	2.08E-03	7.18E-05	0.00E+00
370877.81	3755313.33	1.19E-04	2.49E-04	1.62E-03	5.24E-03	9.23E-03	3.79E-03	7.17E-05	0.00E+00
370900.00	3754500.00	6.49E-05	1.14E-04	8.16E-04	2.25E-03	3.87E-03	1.52E-03	2.99E-05	0.00E+00
370900.00	3758500.00	3.52E-04	3.21E-04	2.42E-03	3.48E-03	5.23E-03	1.43E-03	4.78E-05	0.00E+00
370933.96	3757895.90	1.45E-03	1.30E-03	1.00E-02	1.13E-02	1.55E-02	3.12E-03	1.09E-04	0.00E+00
370977.81	3755313.33	1.08E-04	2.28E-04	1.56E-03	5.04E-03	8.85E-03	3.62E-03	6.30E-05	0.00E+00
371041.00	3757083.00	4.96E-02	5.14E-02	4.15E-01	3.88E-01	4.85E-01	6.94E-02	5.71E-03	0.00E+00
371041.00	3757183.00	6.09E-02	6.96E-02	5.10E-01	4.49E-01	5.45E-01	6.19E-02	1.84E-03	0.00E+00
371041.00	3757283.00	9.65E-02	9.20E-02	5.39E-01	4.82E-01	5.54E-01	5.77E-02	8.77E-04	0.00E+00
371077.81	3755313.33	1.03E-04	2.10E-04	1.47E-03	4.73E-03	8.31E-03	3.39E-03	5.64E-05	0.00E+00
371141.00	3757083.00	1.52E-02	2.28E-02	1.87E-01	1.95E-01	2.61E-01	4.40E-02	6.34E-03	0.00E+00
371141.00	3757183.00	2.78E-02	4.43E-02	2.81E-01	2.50E-01	3.09E-01	3.14E-02	1.93E-03	0.00E+00
371141.00	3757283.00	7.08E-02	7.37E-02	3.18E-01	2.90E-01	3.21E-01	2.57E-02	8.53E-04	0.00E+00
371150.00	3757970.99	9.86E-04	8.54E-04	6.75E-03	8.03E-03	1.12E-02	2.42E-03	8.38E-05	0.00E+00
371177.81	3755313.33	9.96E-05	1.94E-04	1.33E-03	4.34E-03	7.63E-03	3.14E-03	5.05E-05	0.00E+00
371241.00	3757083.00	7.55E-03	2.01E-02	1.18E-01	1.27E-01	1.82E-01	4.05E-02	6.75E-03	0.00E+00
371241.00	3757183.00	1.62E-02	3.62E-02	1.91E-01	1.65E-01	2.08E-01	2.44E-02	1.96E-03	0.00E+00
371277.81	3755313.33	9.64E-05	1.78E-04	1.16E-03	3.93E-03	6.94E-03	2.88E-03	4.44E-05	0.00E+00
371341.00	3757083.00	4.41E-03	1.10E-01	2.29E-01	9.48E-02	1.44E-01	3.89E-02	7.18E-03	0.00E+00
371377.81	3755313.33	9.11E-05	1.63E-04	1.00E-03	3.55E-03	6.29E-03	2.64E-03	3.85E-05	0.00E+00
371477.81	3755313.33	8.37E-05	1.49E-04	8.94E-04	3.25E-03	5.78E-03	2.44E-03	3.35E-05	0.00E+00
371577.81	3755313.33	7.51E-05	1.36E-04	8.34E-04	3.03E-03	5.39E-03	2.27E-03	3.00E-05	0.00E+00
371641.00	3757083.00	1.54E-03	8.90E-03	3.74E-02	6.32E-02	1.08E-01	3.97E-02	5.85E-03	0.00E+00
371677.81	3755313.33	6.71E-05	1.24E-04	8.15E-04	2.86E-03	5.06E-03	2.11E-03	2.81E-05	0.00E+00
371741.00	3757083.00	1.23E-03	6.33E-03	2.91E-02	5.98E-02	1.04E-01	4.00E-02	4.64E-03	0.00E+00
371741.00	3757183.00	2.47E-03	7.30E-03	4.16E-02	4.91E-02	7.28E-02	1.82E-02	2.28E-03	0.00E+00
371741.00	3757283.00	5.77E-03	9.65E-03	5.47E-02	5.46E-02	7.11E-02	1.07E-02	1.04E-03	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371777.81	3755313.33	6.12E-05	1.14E-04	8.22E-04	2.70E-03	4.75E-03	1.94E-03	2.77E-05	0.00E+00
371841.00	3757083.00	1.02E-03	4.84E-03	2.37E-02	5.56E-02	9.75E-02	3.87E-02	3.63E-03	0.00E+00
371841.00	3757183.00	1.99E-03	5.72E-03	3.34E-02	4.43E-02	6.78E-02	1.90E-02	2.19E-03	0.00E+00
371841.00	3757283.00	4.27E-03	7.35E-03	4.42E-02	4.65E-02	6.25E-02	1.09E-02	1.10E-03	0.00E+00
371871.82	3755232.57	5.61E-05	9.95E-05	7.64E-04	2.32E-03	4.04E-03	1.62E-03	2.54E-05	0.00E+00
371900.00	3754500.00	4.24E-05	6.02E-05	4.01E-04	1.13E-03	1.96E-03	7.75E-04	1.31E-05	0.00E+00
371941.00	3757083.00	8.70E-04	3.86E-03	1.98E-02	5.09E-02	8.97E-02	3.62E-02	2.86E-03	0.00E+00
371941.00	3757183.00	1.65E-03	4.62E-03	2.75E-02	4.06E-02	6.38E-02	1.95E-02	2.01E-03	0.00E+00
371941.00	3757283.00	3.31E-03	5.84E-03	3.64E-02	4.07E-02	5.63E-02	1.12E-02	1.13E-03	0.00E+00
371941.00	3757383.00	5.44E-03	6.98E-03	4.33E-02	4.44E-02	5.65E-02	7.52E-03	6.16E-04	0.00E+00
371971.82	3755232.57	5.47E-05	9.55E-05	7.85E-04	2.19E-03	3.77E-03	1.47E-03	2.61E-05	0.00E+00
372041.00	3757083.00	7.55E-04	3.16E-03	1.68E-02	4.61E-02	8.16E-02	3.32E-02	2.29E-03	0.00E+00
372041.00	3757183.00	1.40E-03	3.82E-03	2.31E-02	3.75E-02	6.02E-02	1.96E-02	1.80E-03	0.00E+00
372041.00	3757283.00	2.62E-03	4.73E-03	3.03E-02	3.60E-02	5.13E-02	1.14E-02	1.12E-03	0.00E+00
372041.00	3757383.00	4.22E-03	5.65E-03	3.66E-02	3.86E-02	5.03E-02	7.57E-03	6.49E-04	0.00E+00
372041.00	3757783.00	2.17E-03	2.17E-03	2.16E-02	2.20E-02	2.79E-02	3.00E-03	1.19E-04	0.00E+00
372041.00	3757883.00	1.49E-03	1.44E-03	1.46E-02	1.51E-02	1.95E-02	2.40E-03	9.21E-05	0.00E+00
372041.00	3757983.00	1.06E-03	9.76E-04	9.78E-03	1.04E-02	1.37E-02	1.95E-03	7.48E-05	0.00E+00
372071.82	3755232.57	5.53E-05	9.39E-05	7.97E-04	2.07E-03	3.54E-03	1.35E-03	2.64E-05	0.00E+00
372141.00	3757083.00	6.70E-04	2.65E-03	1.45E-02	4.17E-02	7.40E-02	3.04E-02	1.87E-03	0.00E+00
372141.00	3757183.00	1.20E-03	3.21E-03	1.97E-02	3.46E-02	5.65E-02	1.92E-02	1.59E-03	0.00E+00
372141.00	3757283.00	2.16E-03	3.96E-03	2.59E-02	3.28E-02	4.78E-02	1.17E-02	1.08E-03	0.00E+00
372141.00	3757783.00	2.11E-03	2.14E-03	2.08E-02	2.12E-02	2.69E-02	2.93E-03	1.26E-04	0.00E+00
372141.00	3757883.00	1.50E-03	1.46E-03	1.47E-02	1.52E-02	1.95E-02	2.37E-03	9.58E-05	0.00E+00
372141.00	3757983.00	1.08E-03	1.01E-03	1.01E-02	1.07E-02	1.41E-02	1.95E-03	7.70E-05	0.00E+00
372171.82	3755232.57	5.70E-05	9.34E-05	7.91E-04	1.96E-03	3.32E-03	1.24E-03	2.60E-05	0.00E+00
372241.00	3757383.00	2.75E-03	3.94E-03	2.69E-02	3.06E-02	4.17E-02	7.84E-03	6.73E-04	0.00E+00
372241.00	3757083.00	6.04E-04	2.26E-03	1.26E-02	3.78E-02	6.71E-02	2.77E-02	1.54E-03	0.00E+00
372241.00	3757183.00	1.05E-03	2.74E-03	1.70E-02	3.20E-02	5.29E-02	1.85E-02	1.39E-03	0.00E+00
372241.00	3757283.00	1.81E-03	3.36E-03	2.22E-02	3.00E-02	4.47E-02	1.18E-02	1.02E-03	0.00E+00
372241.00	3757483.00	3.36E-03	4.09E-03	2.94E-02	3.11E-02	4.02E-02	5.61E-03	4.28E-04	0.00E+00
372241.00	3757583.00	3.25E-03	3.62E-03	2.87E-02	2.96E-02	3.75E-02	4.33E-03	2.77E-04	0.00E+00
372241.00	3757683.00	2.68E-03	2.85E-03	2.51E-02	2.56E-02	3.24E-02	3.50E-03	1.87E-04	0.00E+00
372241.00	3757783.00	2.04E-03	2.09E-03	1.98E-02	2.03E-02	2.59E-02	2.88E-03	1.34E-04	0.00E+00
372271.82	3755232.57	5.88E-05	9.29E-05	7.62E-04	1.83E-03	3.09E-03	1.15E-03	2.49E-05	0.00E+00
372341.00	3757083.00	5.49E-04	1.95E-03	1.11E-02	3.42E-02	6.09E-02	2.52E-02	1.29E-03	0.00E+00
372341.00	3757183.00	9.22E-04	2.37E-03	1.48E-02	2.97E-02	4.95E-02	1.78E-02	1.22E-03	0.00E+00
372341.00	3757283.00	1.54E-03	2.89E-03	1.93E-02	2.77E-02	4.21E-02	1.18E-02	9.57E-04	0.00E+00
372341.00	3757383.00	2.30E-03	3.38E-03	2.34E-02	2.78E-02	3.88E-02	8.01E-03	6.66E-04	0.00E+00
372341.00	3757483.00	2.84E-03	3.55E-03	2.59E-02	2.81E-02	3.70E-02	5.72E-03	4.42E-04	0.00E+00
372341.00	3757583.00	2.86E-03	3.26E-03	2.58E-02	2.69E-02	3.45E-02	4.35E-03	2.93E-04	0.00E+00
372341.00	3757683.00	2.46E-03	2.66E-03	2.31E-02	2.38E-02	3.03E-02	3.47E-03	1.99E-04	0.00E+00
372341.00	3757783.00	1.96E-03	2.03E-03	1.89E-02	1.94E-02	2.48E-02	2.85E-03	1.42E-04	0.00E+00
372371.82	3755232.57	6.03E-05	9.20E-05	7.17E-04	1.71E-03	2.89E-03	1.08E-03	2.33E-05	0.00E+00
372441.00	3757083.00	5.03E-04	1.72E-03	9.95E-03	3.15E-02	5.61E-02	2.33E-02	1.09E-03	0.00E+00
372441.00	3757183.00	8.22E-04	2.07E-03	1.31E-02	2.75E-02	4.62E-02	1.69E-02	1.07E-03	0.00E+00
372441.00	3757283.00	1.33E-03	2.51E-03	1.69E-02	2.57E-02	3.97E-02	1.17E-02	8.86E-04	0.00E+00
372441.00	3757383.00	1.94E-03	2.92E-03	2.05E-02	2.55E-02	3.62E-02	8.13E-03	6.49E-04	0.00E+00
372441.00	3757483.00	2.42E-03	3.11E-03	2.29E-02	2.56E-02	3.43E-02	5.85E-03	4.49E-04	0.00E+00
372441.00	3757583.00	2.52E-03	2.94E-03	2.32E-02	2.47E-02	3.20E-02	4.41E-03	3.06E-04	0.00E+00
372441.00	3757683.00	2.22E-03	2.42E-03	2.08E-02	2.17E-02	2.78E-02	3.42E-03	2.06E-04	0.00E+00
372441.00	3757783.00	1.87E-03	1.96E-03	1.80E-02	1.86E-02	2.39E-02	2.85E-03	1.52E-04	0.00E+00
372441.00	3757883.00	1.46E-03	1.47E-03	1.41E-02	1.47E-02	1.90E-02	2.36E-03	1.13E-04	0.00E+00
372441.00	3757983.00	1.13E-03	1.09E-03	1.06E-02	1.12E-02	1.47E-02	1.97E-03	8.79E-05	0.00E+00
372471.82	3755232.57	6.05E-05	8.99E-05	6.63E-04	1.59E-03	2.67E-03	1.00E-03	2.16E-05	0.00E+00

Source Group: F
Averaging Period: AN
TOG
(Fugitive Architectural Coating & Paving Offgas)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372541.00	3757083.00	4.65E-04	1.52E-03	8.91E-03	2.87E-02	5.11E-02	2.12E-02	9.27E-04	0.00E+00
372541.00	3757183.00	7.40E-04	1.83E-03	1.16E-02	2.56E-02	4.33E-02	1.61E-02	9.45E-04	0.00E+00
372541.00	3757283.00	1.16E-03	2.20E-03	1.50E-02	2.39E-02	3.75E-02	1.16E-02	8.15E-04	0.00E+00
372541.00	3757383.00	1.67E-03	2.56E-03	1.82E-02	2.35E-02	3.41E-02	8.21E-03	6.25E-04	0.00E+00
372541.00	3757483.00	2.09E-03	2.74E-03	2.04E-02	2.34E-02	3.20E-02	5.93E-03	4.50E-04	0.00E+00
372541.00	3757583.00	2.24E-03	2.66E-03	2.09E-02	2.27E-02	2.99E-02	4.49E-03	3.16E-04	0.00E+00
372541.00	3757683.00	2.08E-03	2.32E-03	1.97E-02	2.08E-02	2.69E-02	3.53E-03	2.23E-04	0.00E+00
372541.00	3757783.00	1.77E-03	1.88E-03	1.69E-02	1.77E-02	2.29E-02	2.86E-03	1.61E-04	0.00E+00
372541.00	3757883.00	1.43E-03	1.45E-03	1.37E-02	1.43E-02	1.86E-02	2.36E-03	1.20E-04	0.00E+00
372541.00	3757983.00	1.12E-03	1.10E-03	1.06E-02	1.12E-02	1.46E-02	1.97E-03	9.26E-05	0.00E+00
372571.82	3755232.57	5.93E-05	8.63E-05	6.08E-04	1.45E-03	2.45E-03	9.21E-04	2.00E-05	0.00E+00
372641.00	3757383.00	1.45E-03	2.26E-03	1.62E-02	2.19E-02	3.23E-02	8.24E-03	5.98E-04	0.00E+00
372641.00	3757483.00	1.82E-03	2.44E-03	1.83E-02	2.17E-02	3.02E-02	6.05E-03	4.46E-04	0.00E+00
372641.00	3757583.00	1.99E-03	2.41E-03	1.90E-02	2.11E-02	2.81E-02	4.58E-03	3.23E-04	0.00E+00
372641.00	3757683.00	1.91E-03	2.16E-03	1.81E-02	1.95E-02	2.55E-02	3.59E-03	2.33E-04	0.00E+00
372641.00	3757783.00	1.67E-03	1.80E-03	1.60E-02	1.69E-02	2.20E-02	2.90E-03	1.69E-04	0.00E+00
372641.00	3757883.00	1.38E-03	1.42E-03	1.32E-02	1.40E-02	1.82E-02	2.38E-03	1.27E-04	0.00E+00
372641.00	3757983.00	1.12E-03	1.10E-03	1.05E-02	1.11E-02	1.46E-02	1.99E-03	9.77E-05	0.00E+00
372671.82	3755232.57	5.68E-05	8.11E-05	5.59E-04	1.33E-03	2.23E-03	8.38E-04	1.86E-05	0.00E+00
372741.00	3757683.00	1.75E-03	2.01E-03	1.68E-02	1.83E-02	2.43E-02	3.67E-03	2.40E-04	0.00E+00
372741.00	3757783.00	1.58E-03	1.72E-03	1.51E-02	1.62E-02	2.12E-02	2.95E-03	1.78E-04	0.00E+00
372741.00	3757883.00	1.34E-03	1.39E-03	1.28E-02	1.36E-02	1.78E-02	2.42E-03	1.34E-04	0.00E+00
372741.00	3757983.00	1.10E-03	1.10E-03	1.03E-02	1.11E-02	1.45E-02	2.02E-03	1.03E-04	0.00E+00
372771.82	3755232.57	5.33E-05	7.52E-05	5.19E-04	1.22E-03	2.05E-03	7.64E-04	1.74E-05	0.00E+00
372841.00	3757783.00	1.49E-03	1.64E-03	1.43E-02	1.55E-02	2.05E-02	3.02E-03	1.85E-04	0.00E+00
372841.00	3757883.00	1.29E-03	1.36E-03	1.23E-02	1.33E-02	1.74E-02	2.47E-03	1.40E-04	0.00E+00
372841.00	3757983.00	1.08E-03	1.09E-03	1.02E-02	1.09E-02	1.44E-02	2.06E-03	1.08E-04	0.00E+00
372843.75	3756668.92	1.29E-04	1.34E-03	7.25E-03	6.06E-02	1.14E-01	5.28E-02	1.34E-04	0.00E+00
372857.79	3756854.91	1.80E-04	1.04E-03	5.69E-03	3.87E-02	7.22E-02	3.30E-02	3.10E-04	0.00E+00
372871.82	3755232.57	4.94E-05	6.95E-05	4.91E-04	1.14E-03	1.92E-03	7.10E-04	1.65E-05	0.00E+00
372900.00	3758500.00	4.27E-04	3.59E-04	3.22E-03	3.79E-03	5.28E-03	1.03E-03	4.36E-05	0.00E+00
372941.00	3757783.00	1.40E-03	1.56E-03	1.35E-02	1.49E-02	1.98E-02	3.10E-03	1.90E-04	0.00E+00
372941.00	3757883.00	1.24E-03	1.32E-03	1.19E-02	1.29E-02	1.71E-02	2.53E-03	1.46E-04	0.00E+00
372941.00	3757983.00	1.06E-03	1.08E-03	9.95E-03	1.08E-02	1.43E-02	2.11E-03	1.14E-04	0.00E+00
372971.82	3755232.57	4.58E-05	6.47E-05	4.73E-04	1.10E-03	1.84E-03	6.78E-04	1.59E-05	0.00E+00
373035.50	3755453.68	4.52E-05	6.91E-05	5.31E-04	1.29E-03	2.18E-03	8.18E-04	1.83E-05	0.00E+00
373035.50	3755652.82	4.98E-05	8.00E-05	6.13E-04	1.55E-03	2.65E-03	1.01E-03	2.17E-05	0.00E+00
373041.00	3757783.00	1.31E-03	1.48E-03	1.27E-02	1.43E-02	1.92E-02	3.18E-03	1.95E-04	0.00E+00
373041.00	3757883.00	1.19E-03	1.28E-03	1.14E-02	1.25E-02	1.67E-02	2.60E-03	1.52E-04	0.00E+00
373041.00	3757983.00	1.03E-03	1.06E-03	9.73E-03	1.07E-02	1.42E-02	2.16E-03	1.19E-04	0.00E+00
373141.00	3757783.00	1.24E-03	1.41E-03	1.20E-02	1.38E-02	1.87E-02	3.26E-03	1.99E-04	0.00E+00
373141.00	3757883.00	1.13E-03	1.23E-03	1.09E-02	1.22E-02	1.64E-02	2.67E-03	1.56E-04	0.00E+00
373141.00	3757983.00	1.00E-03	1.05E-03	9.48E-03	1.05E-02	1.40E-02	2.22E-03	1.24E-04	0.00E+00
373241.00	3757783.00	1.16E-03	1.34E-03	1.14E-02	1.33E-02	1.82E-02	3.34E-03	2.01E-04	0.00E+00
373241.00	3757883.00	1.09E-03	1.20E-03	1.05E-02	1.19E-02	1.61E-02	2.75E-03	1.60E-04	0.00E+00
373241.00	3757983.00	9.77E-04	1.03E-03	9.24E-03	1.03E-02	1.39E-02	2.29E-03	1.28E-04	0.00E+00
373247.31	3756833.85	1.49E-04	7.06E-04	3.99E-03	2.60E-02	4.84E-02	2.20E-02	1.92E-04	0.00E+00
373250.82	3756654.89	1.05E-04	5.58E-04	3.14E-03	2.26E-02	4.22E-02	1.94E-02	9.36E-05	0.00E+00
373258.92	3755458.54	4.33E-05	6.57E-05	5.10E-04	1.20E-03	2.03E-03	7.52E-04	1.78E-05	0.00E+00
373278.35	3755647.97	4.81E-05	7.42E-05	5.80E-04	1.37E-03	2.30E-03	8.54E-04	2.03E-05	0.00E+00
373341.00	3757783.00	1.09E-03	1.27E-03	1.07E-02	1.28E-02	1.77E-02	3.41E-03	2.02E-04	0.00E+00
373341.00	3757883.00	1.04E-03	1.15E-03	1.00E-02	1.15E-02	1.58E-02	2.81E-03	1.63E-04	0.00E+00
373341.00	3757983.00	9.47E-04	1.01E-03	8.97E-03	1.02E-02	1.38E-02	2.35E-03	1.32E-04	0.00E+00
373441.00	3757083.00	2.77E-04	7.34E-04	4.59E-03	1.76E-02	3.16E-02	1.35E-02	3.15E-04	0.00E+00
373441.00	3757183.00	3.74E-04	8.33E-04	5.48E-03	1.62E-02	2.84E-02	1.14E-02	3.61E-04	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373441.00	3757283.00	5.01E-04	9.54E-04	6.60E-03	1.52E-02	2.57E-02	9.54E-03	3.81E-04	0.00E+00
373441.00	3757383.00	6.50E-04	1.08E-03	7.83E-03	1.46E-02	2.35E-02	7.86E-03	3.72E-04	0.00E+00
373441.00	3757483.00	8.02E-04	1.19E-03	8.98E-03	1.41E-02	2.18E-02	6.41E-03	3.40E-04	0.00E+00
373900.00	3759500.00	1.74E-04	1.40E-04	1.11E-03	1.51E-03	2.25E-03	5.67E-04	2.22E-05	0.00E+00
374900.00	3758500.00	4.61E-04	4.64E-04	4.01E-03	5.10E-03	7.31E-03	1.63E-03	7.73E-05	0.00E+00
375900.00	3754500.00	2.36E-05	3.10E-05	2.56E-04	4.80E-04	7.73E-04	2.56E-04	7.86E-06	0.00E+00
375900.00	3757500.00	2.51E-04	3.75E-04	2.76E-03	6.41E-03	1.08E-02	3.99E-03	1.16E-04	0.00E+00
375900.00	3758500.00	4.08E-04	4.34E-04	3.66E-03	5.07E-03	7.49E-03	1.89E-03	8.25E-05	0.00E+00
375900.00	3759500.00	2.25E-04	2.02E-04	1.69E-03	2.23E-03	3.27E-03	7.83E-04	3.35E-05	0.00E+00
367824.73	3758097.92	4.20E-04	3.74E-04	3.14E-03	4.51E-03	6.81E-03	1.84E-03	7.44E-05	0.00E+00
371433.28	3757084.94	2.96E-03	3.74E-02	9.95E-02	7.68E-02	1.21E-01	3.64E-02	6.81E-03	0.00E+00
371533.05	3757085.79	2.12E-03	1.50E-02	5.42E-02	6.68E-02	1.09E-01	3.65E-02	6.48E-03	0.00E+00
371432.43	3757184.71	6.49E-03	2.79E-02	1.12E-01	8.91E-02	1.19E-01	1.83E-02	1.98E-03	0.00E+00
371532.20	3757185.56	4.51E-03	1.47E-02	7.42E-02	6.97E-02	9.56E-02	1.71E-02	2.07E-03	0.00E+00
371638.79	3757185.56	3.26E-03	9.84E-03	5.41E-02	5.68E-02	8.07E-02	1.71E-02	2.20E-03	0.00E+00
371433.28	3757284.48	2.96E-02	4.05E-02	1.34E-01	1.14E-01	1.28E-01	1.29E-02	8.26E-04	0.00E+00
371533.90	3757281.07	1.36E-02	2.14E-02	9.36E-02	8.40E-02	1.02E-01	1.17E-02	8.97E-04	0.00E+00
371640.50	3757279.37	8.08E-03	1.34E-02	6.92E-02	6.58E-02	8.34E-02	1.11E-02	9.92E-04	0.00E+00
366358.16	3757757.99	5.10E-04	3.44E-04	2.34E-03	3.34E-03	5.10E-03	1.38E-03	5.35E-05	0.00E+00
366412.99	3757745.47	5.30E-04	3.55E-04	2.40E-03	3.42E-03	5.21E-03	1.41E-03	5.47E-05	0.00E+00
366506.57	3757694.22	5.76E-04	3.76E-04	2.50E-03	3.55E-03	5.41E-03	1.47E-03	5.74E-05	0.00E+00
366537.57	3757693.62	5.83E-04	3.79E-04	2.51E-03	3.55E-03	5.42E-03	1.46E-03	5.77E-05	0.00E+00
366560.22	3757734.75	5.69E-04	3.75E-04	2.52E-03	3.53E-03	5.37E-03	1.43E-03	5.68E-05	0.00E+00
366563.79	3757757.99	5.58E-04	3.71E-04	2.51E-03	3.52E-03	5.34E-03	1.42E-03	5.59E-05	0.00E+00
366606.11	3757739.51	5.78E-04	3.81E-04	2.57E-03	3.58E-03	5.42E-03	1.43E-03	5.65E-05	0.00E+00
366666.91	3757746.07	5.90E-04	3.86E-04	2.58E-03	3.62E-03	5.50E-03	1.47E-03	5.79E-05	0.00E+00
366700.28	3757748.46	5.99E-04	3.91E-04	2.61E-03	3.67E-03	5.59E-03	1.50E-03	5.84E-05	0.00E+00
366855.85	3757830.11	5.80E-04	3.88E-04	2.64E-03	3.74E-03	5.69E-03	1.54E-03	5.87E-05	0.00E+00
366822.47	3757889.72	5.36E-04	3.68E-04	2.54E-03	3.63E-03	5.54E-03	1.51E-03	5.72E-05	0.00E+00
366834.39	3757896.27	5.34E-04	3.67E-04	2.54E-03	3.64E-03	5.54E-03	1.51E-03	5.72E-05	0.00E+00
366867.17	3757838.46	5.76E-04	3.87E-04	2.64E-03	3.74E-03	5.69E-03	1.54E-03	5.86E-05	0.00E+00
367100.82	3757965.41	5.08E-04	3.67E-04	2.64E-03	3.79E-03	5.78E-03	1.58E-03	6.11E-05	0.00E+00
367214.06	3757915.94	5.46E-04	3.89E-04	2.79E-03	3.97E-03	6.03E-03	1.64E-03	6.32E-05	0.00E+00
367340.42	3757917.73	5.50E-04	3.99E-04	2.91E-03	4.13E-03	6.27E-03	1.70E-03	6.61E-05	0.00E+00
367341.62	3757957.07	5.21E-04	3.86E-04	2.85E-03	4.08E-03	6.19E-03	1.69E-03	6.58E-05	0.00E+00
367450.69	3758013.09	4.90E-04	3.79E-04	2.89E-03	4.16E-03	6.32E-03	1.73E-03	6.80E-05	0.00E+00
367533.54	3757861.70	6.12E-04	4.39E-04	3.22E-03	4.51E-03	6.82E-03	1.83E-03	7.14E-05	0.00E+00
367576.45	3757884.35	5.92E-04	4.33E-04	3.23E-03	4.53E-03	6.85E-03	1.84E-03	7.22E-05	0.00E+00
367636.65	3757858.72	6.16E-04	4.48E-04	3.35E-03	4.67E-03	7.04E-03	1.88E-03	7.39E-05	0.00E+00
367692.68	3757855.15	6.18E-04	4.54E-04	3.42E-03	4.76E-03	7.17E-03	1.91E-03	7.54E-05	0.00E+00
367711.16	3757924.29	5.51E-04	4.26E-04	3.31E-03	4.66E-03	7.02E-03	1.89E-03	7.50E-05	0.00E+00
367736.19	3757992.83	4.94E-04	4.02E-04	3.21E-03	4.57E-03	6.90E-03	1.87E-03	7.45E-05	0.00E+00
367728.44	3758118.59	4.15E-04	3.64E-04	3.02E-03	4.35E-03	6.59E-03	1.79E-03	7.20E-05	0.00E+00
367696.85	3758172.24	3.91E-04	3.50E-04	2.93E-03	4.24E-03	6.42E-03	1.75E-03	7.02E-05	0.00E+00
367726.06	3758225.88	3.66E-04	3.40E-04	2.90E-03	4.20E-03	6.35E-03	1.72E-03	6.94E-05	0.00E+00
367836.92	3758180.58	3.81E-04	3.56E-04	3.07E-03	4.40E-03	6.64E-03	1.79E-03	7.23E-05	0.00E+00
367822.62	3758148.99	3.94E-04	3.61E-04	3.08E-03	4.42E-03	6.68E-03	1.81E-03	7.30E-05	0.00E+00
368173.08	3757998.19	4.61E-04	4.26E-04	3.74E-03	5.22E-03	7.81E-03	2.06E-03	8.49E-05	0.00E+00
368236.86	3757978.52	4.64E-04	4.32E-04	3.83E-03	5.33E-03	7.97E-03	2.10E-03	8.72E-05	0.00E+00
368310.77	3757966.60	4.63E-04	4.37E-04	3.92E-03	5.44E-03	8.13E-03	2.13E-03	8.93E-05	0.00E+00
368527.13	3757966.01	4.82E-04	4.78E-04	4.46E-03	6.03E-03	8.89E-03	2.24E-03	9.46E-05	0.00E+00
368528.92	3757935.01	5.05E-04	4.91E-04	4.56E-03	6.14E-03	9.05E-03	2.28E-03	9.65E-05	0.00E+00
368555.14	3757938.59	5.04E-04	4.93E-04	4.61E-03	6.19E-03	9.12E-03	2.29E-03	9.69E-05	0.00E+00
368624.28	3757963.62	4.89E-04	4.93E-04	4.66E-03	6.25E-03	9.19E-03	2.29E-03	9.70E-05	0.00E+00
368967.60	3758177.00	4.19E-04	4.69E-04	4.45E-03	5.94E-03	8.67E-03	2.09E-03	8.72E-05	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
369003.95	3758089.39	4.66E-04	5.10E-04	4.91E-03	6.46E-03	9.39E-03	2.22E-03	9.39E-05	0.00E+00
369037.93	3758097.13	4.68E-04	5.14E-04	4.93E-03	6.48E-03	9.42E-03	2.23E-03	9.41E-05	0.00E+00
369149.98	3758166.27	4.48E-04	5.00E-04	4.72E-03	6.26E-03	9.11E-03	2.17E-03	9.18E-05	0.00E+00
369337.14	3757937.99	6.71E-04	6.80E-04	6.67E-03	8.35E-03	1.19E-02	2.66E-03	1.16E-04	0.00E+00
369375.28	3757966.60	6.58E-04	6.75E-04	6.58E-03	8.27E-03	1.18E-02	2.64E-03	1.15E-04	0.00E+00
369375.88	3758024.42	6.02E-04	6.34E-04	6.12E-03	7.80E-03	1.12E-02	2.54E-03	1.10E-04	0.00E+00
369208.39	3758210.38	4.35E-04	4.90E-04	4.61E-03	6.16E-03	8.98E-03	2.16E-03	9.15E-05	0.00E+00
369381.24	3758349.26	3.82E-04	4.44E-04	4.25E-03	5.77E-03	8.46E-03	2.06E-03	8.56E-05	0.00E+00
369386.01	3758584.69	2.99E-04	3.61E-04	3.39E-03	4.73E-03	7.00E-03	1.77E-03	6.97E-05	0.00E+00
369785.95	3758576.35	3.36E-04	3.85E-04	3.33E-03	4.65E-03	6.86E-03	1.75E-03	6.70E-05	0.00E+00
369783.57	3758284.29	4.77E-04	5.29E-04	4.96E-03	6.53E-03	9.47E-03	2.21E-03	8.95E-05	0.00E+00
370113.77	3758280.12	5.43E-04	5.69E-04	4.94E-03	6.45E-03	9.31E-03	2.18E-03	8.52E-05	0.00E+00
370221.65	3758288.46	5.50E-04	5.65E-04	4.82E-03	6.31E-03	9.12E-03	2.16E-03	8.28E-05	0.00E+00
370220.46	3758165.08	6.99E-04	7.05E-04	6.21E-03	7.80E-03	1.11E-02	2.45E-03	9.70E-05	0.00E+00
370278.27	3758166.27	7.11E-04	7.10E-04	6.15E-03	7.72E-03	1.10E-02	2.44E-03	9.54E-05	0.00E+00
370333.11	3758187.14	6.90E-04	6.83E-04	5.78E-03	7.33E-03	1.05E-02	2.38E-03	9.12E-05	0.00E+00
370383.77	3758220.51	6.47E-04	6.35E-04	5.26E-03	6.77E-03	9.74E-03	2.28E-03	8.57E-05	0.00E+00
370438.01	3758227.67	6.39E-04	6.21E-04	5.04E-03	6.53E-03	9.42E-03	2.24E-03	8.30E-05	0.00E+00
370406.42	3758286.67	5.64E-04	5.56E-04	4.51E-03	5.97E-03	8.68E-03	2.12E-03	7.80E-05	0.00E+00
370558.41	3758281.91	5.68E-04	5.41E-04	4.17E-03	5.58E-03	8.14E-03	2.05E-03	7.25E-05	0.00E+00
370603.11	3758252.70	6.02E-04	5.65E-04	4.32E-03	5.74E-03	8.36E-03	2.09E-03	7.33E-05	0.00E+00
370792.65	3758277.73	5.41E-04	4.91E-04	3.70E-03	4.99E-03	7.33E-03	1.87E-03	6.41E-05	0.00E+00
370789.08	3757972.56	1.19E-03	1.08E-03	8.38E-03	9.81E-03	1.36E-02	2.88E-03	1.02E-04	0.00E+00
370805.17	3757910.58	1.47E-03	1.34E-03	1.04E-02	1.18E-02	1.61E-02	3.22E-03	1.14E-04	0.00E+00
370854.04	3757854.55	1.81E-03	1.65E-03	1.27E-02	1.40E-02	1.87E-02	3.57E-03	1.24E-04	0.00E+00
370961.93	3757853.36	1.69E-03	1.53E-03	1.17E-02	1.30E-02	1.75E-02	3.38E-03	1.17E-04	0.00E+00
370960.14	3757771.10	2.58E-03	2.36E-03	1.77E-02	1.87E-02	2.44E-02	4.27E-03	1.41E-04	0.00E+00
371024.51	3757769.91	2.40E-03	2.21E-03	1.71E-02	1.81E-02	2.37E-02	4.08E-03	1.36E-04	0.00E+00
371104.38	3757901.64	1.25E-03	1.11E-03	8.79E-03	1.01E-02	1.39E-02	2.81E-03	9.74E-05	0.00E+00
371166.37	3757952.30	1.03E-03	9.00E-04	7.19E-03	8.47E-03	1.18E-02	2.48E-03	8.57E-05	0.00E+00
371163.98	3757984.48	9.46E-04	8.16E-04	6.45E-03	7.73E-03	1.08E-02	2.36E-03	8.14E-05	0.00E+00
371228.95	3757973.76	9.56E-04	8.25E-04	6.68E-03	7.92E-03	1.11E-02	2.34E-03	8.01E-05	0.00E+00
371283.78	3757949.32	1.01E-03	8.80E-04	7.34E-03	8.55E-03	1.18E-02	2.39E-03	8.13E-05	0.00E+00
371338.62	3758023.82	8.18E-04	6.94E-04	5.71E-03	6.86E-03	9.66E-03	2.09E-03	7.01E-05	0.00E+00
371720.08	3758282.50	4.82E-04	3.80E-04	3.13E-03	3.95E-03	5.69E-03	1.31E-03	4.49E-05	0.00E+00
371801.74	3758170.45	6.02E-04	4.92E-04	4.31E-03	5.11E-03	7.16E-03	1.46E-03	5.24E-05	0.00E+00
371843.46	3758143.63	6.44E-04	5.34E-04	4.79E-03	5.58E-03	7.74E-03	1.50E-03	5.49E-05	0.00E+00
371891.74	3758134.09	6.67E-04	5.59E-04	5.10E-03	5.86E-03	8.08E-03	1.52E-03	5.62E-05	0.00E+00
371887.57	3758057.80	8.11E-04	7.04E-04	6.70E-03	7.44E-03	1.01E-02	1.71E-03	6.34E-05	0.00E+00
371937.63	3758054.82	8.30E-04	7.27E-04	7.00E-03	7.72E-03	1.04E-02	1.72E-03	6.44E-05	0.00E+00
371928.10	3757850.97	1.68E-03	1.63E-03	1.67E-02	1.71E-02	2.20E-02	2.64E-03	9.61E-05	0.00E+00
371922.14	3757827.73	1.85E-03	1.80E-03	1.85E-02	1.89E-02	2.42E-02	2.79E-03	1.01E-04	0.00E+00
371918.56	3757676.93	3.40E-03	3.48E-03	3.34E-02	3.35E-02	4.18E-02	3.93E-03	1.55E-04	0.00E+00
372027.04	3757673.35	3.23E-03	3.35E-03	3.08E-02	3.10E-02	3.88E-02	3.77E-03	1.68E-04	0.00E+00
372028.23	3757754.42	2.42E-03	2.44E-03	2.41E-02	2.43E-02	3.07E-02	3.20E-03	1.29E-04	0.00E+00
372157.57	3757753.82	2.31E-03	2.37E-03	2.25E-02	2.29E-02	2.90E-02	3.09E-03	1.39E-04	0.00E+00
372144.46	3757302.62	2.38E-03	4.10E-03	2.69E-02	3.28E-02	4.69E-02	1.07E-02	9.88E-04	0.00E+00
372049.09	3757305.01	2.93E-03	4.90E-03	3.15E-02	3.62E-02	5.05E-02	1.04E-02	9.95E-04	0.00E+00
372050.28	3757420.04	4.55E-03	5.67E-03	3.74E-02	3.89E-02	4.97E-02	6.70E-03	5.34E-04	0.00E+00
371943.00	3757422.42	5.92E-03	7.03E-03	4.47E-02	4.54E-02	5.66E-02	6.68E-03	4.92E-04	0.00E+00
371910.81	3757395.60	6.12E-03	7.52E-03	4.63E-02	4.69E-02	5.88E-02	7.23E-03	5.60E-04	0.00E+00
371909.02	3757355.07	5.36E-03	7.27E-03	4.43E-02	4.55E-02	5.84E-02	8.25E-03	7.14E-04	0.00E+00
371673.59	3757361.03	1.23E-02	1.43E-02	7.20E-02	7.00E-02	8.35E-02	8.61E-03	5.74E-04	0.00E+00
371672.40	3757179.24	2.83E-03	8.77E-03	4.85E-02	5.36E-02	7.79E-02	1.80E-02	2.35E-03	0.00E+00
371612.79	3757178.05	3.29E-03	1.06E-02	5.67E-02	5.88E-02	8.38E-02	1.78E-02	2.33E-03	0.00E+00

Source Group: F
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TOG
(Fugitive Architectural Coating & Paving Offgas)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371611.60	3756996.86	9.42E-04	9.12E-03	3.34E-02	1.36E-01	2.54E-01	1.14E-01	9.91E-03	0.00E+00
371398.82	3757001.03	1.62E-03	4.37E-02	9.30E-02	1.95E-01	3.93E-01	1.86E-01	6.79E-02	0.00E+00
371404.78	3757369.97	7.61E-02	6.56E-02	1.62E-01	1.61E-01	1.49E-01	1.11E-02	4.69E-04	0.00E+00
371239.08	3757371.17	2.25E-01	1.86E-01	3.66E-01	3.69E-01	2.94E-01	1.58E-02	4.80E-04	0.00E+00
371240.87	3757312.75	2.55E-01	2.14E-01	3.30E-01	3.29E-01	2.22E-01	1.73E-02	6.76E-04	0.00E+00
371230.14	3757296.07	2.70E-01	2.31E-01	3.50E-01	3.43E-01	2.29E-01	1.84E-02	7.59E-04	0.00E+00
371193.78	3757296.07	2.46E-01	2.11E-01	3.62E-01	3.54E-01	2.62E-01	2.06E-02	7.68E-04	0.00E+00
371194.38	3757369.97	2.38E-01	2.03E-01	6.90E-01	6.84E-01	6.75E-01	1.83E-02	4.94E-04	0.00E+00
371106.76	3757368.78	2.30E-01	1.91E-01	4.71E-01	4.61E-01	4.09E-01	2.80E-02	5.23E-04	0.00E+00
371006.03	3757368.19	2.10E-01	1.77E-01	8.39E-01	7.22E-01	7.93E-01	1.18E-01	5.57E-04	0.00E+00
370952.39	3757369.38	1.01E-01	1.09E-01	1.44E+00	1.34E+00	1.63E+00	7.60E-02	5.65E-04	0.00E+00
370952.99	3756975.40	8.07E-03	4.33E-02	1.61E-01	1.86E-01	3.23E-01	1.14E-01	6.91E-02	0.00E+00
371352.33	3756967.65	1.38E-03	4.89E-02	1.14E-01	4.45E-01	8.73E-01	4.15E-01	7.66E-02	0.00E+00
371366.63	3756963.48	1.28E-03	4.90E-02	1.18E-01	5.09E-01	9.95E-01	4.73E-01	7.63E-02	0.00E+00
372580.75	3756947.98	2.68E-04	1.24E-03	6.73E-03	3.56E-02	6.58E-02	2.95E-02	6.41E-04	0.00E+00
372578.37	3756755.46	1.70E-04	1.84E-03	9.81E-03	8.12E-02	1.53E-01	7.07E-02	2.71E-04	0.00E+00
372744.07	3756750.69	1.53E-04	1.40E-03	7.55E-03	6.08E-02	1.14E-01	5.28E-02	2.20E-04	0.00E+00
372686.25	3756586.19	1.27E-04	2.27E-03	1.22E-02	1.09E-01	2.05E-01	9.55E-02	1.01E-04	0.00E+00
372575.99	3756587.38	1.35E-04	4.97E-03	2.66E-02	2.48E-01	4.67E-01	2.18E-01	1.10E-04	0.00E+00
372574.79	3756508.11	1.22E-04	4.21E-03	2.26E-02	2.10E-01	3.95E-01	1.84E-01	7.67E-05	0.00E+00
372913.34	3756502.74	1.04E-04	5.47E-04	3.10E-03	2.26E-02	4.22E-02	1.93E-02	6.03E-05	0.00E+00
372912.74	3756434.80	9.82E-05	3.33E-04	1.98E-03	1.20E-02	2.23E-02	1.00E-02	4.75E-05	0.00E+00
373368.11	3756430.03	7.99E-05	1.98E-04	1.21E-03	6.24E-03	1.14E-02	5.07E-03	3.85E-05	0.00E+00
373359.17	3755756.51	5.09E-05	7.76E-05	6.14E-04	1.41E-03	2.37E-03	8.68E-04	2.06E-05	0.00E+00
372921.09	3755761.87	5.45E-05	9.08E-05	6.89E-04	1.83E-03	3.13E-03	1.21E-03	2.45E-05	0.00E+00
372917.79	3755365.34	4.73E-05	6.96E-05	5.17E-04	1.23E-03	2.08E-03	7.76E-04	1.75E-05	0.00E+00
372818.92	3755364.63	5.08E-05	7.45E-05	5.35E-04	1.29E-03	2.17E-03	8.15E-04	1.81E-05	0.00E+00
372818.92	3755403.20	5.07E-05	7.54E-05	5.46E-04	1.33E-03	2.24E-03	8.44E-04	1.86E-05	0.00E+00
372778.25	3755403.90	5.23E-05	7.78E-05	5.56E-04	1.36E-03	2.30E-03	8.69E-04	1.89E-05	0.00E+00
372777.55	3755366.04	5.25E-05	7.70E-05	5.45E-04	1.32E-03	2.23E-03	8.39E-04	1.85E-05	0.00E+00
372603.65	3755367.44	5.96E-05	8.89E-05	6.09E-04	1.52E-03	2.58E-03	9.84E-04	2.04E-05	0.00E+00
372558.07	3755369.54	6.12E-05	9.20E-05	6.32E-04	1.59E-03	2.69E-03	1.03E-03	2.11E-05	0.00E+00
372428.34	3755384.27	6.46E-05	1.00E-04	7.09E-04	1.81E-03	3.08E-03	1.18E-03	2.35E-05	0.00E+00
371762.89	3755393.38	6.38E-05	1.25E-04	9.07E-04	3.03E-03	5.35E-03	2.19E-03	3.07E-05	0.00E+00
371727.12	3755394.09	6.57E-05	1.28E-04	9.02E-04	3.09E-03	5.47E-03	2.26E-03	3.07E-05	0.00E+00
371058.16	3755398.29	1.11E-04	2.36E-04	1.62E-03	5.38E-03	9.49E-03	3.91E-03	6.39E-05	0.00E+00
370741.91	3755486.65	1.72E-04	3.54E-04	2.13E-03	6.80E-03	1.20E-02	4.93E-03	1.14E-04	0.00E+00
370521.03	3755461.40	2.09E-04	3.88E-04	2.65E-03	6.86E-03	1.17E-02	4.54E-03	1.29E-04	0.00E+00
370383.59	3755458.60	2.15E-04	3.93E-04	3.09E-03	7.17E-03	1.20E-02	4.43E-03	1.24E-04	0.00E+00
369247.61	3755467.01	2.37E-04	3.81E-04	3.26E-03	5.84E-03	9.31E-03	2.99E-03	1.23E-04	0.00E+00
369163.47	3755473.32	2.40E-04	3.78E-04	3.32E-03	5.76E-03	9.11E-03	2.86E-03	1.20E-04	0.00E+00
368590.57	3755480.34	2.51E-04	3.32E-04	3.02E-03	4.68E-03	7.18E-03	2.04E-03	9.30E-05	0.00E+00
368228.74	3755484.54	2.80E-04	3.09E-04	2.72E-03	4.04E-03	6.13E-03	1.67E-03	7.68E-05	0.00E+00
368171.24	3755480.34	2.85E-04	3.05E-04	2.66E-03	3.94E-03	5.98E-03	1.63E-03	7.44E-05	0.00E+00
367863.41	3755434.76	3.01E-04	2.84E-04	2.37E-03	3.47E-03	5.25E-03	1.42E-03	6.32E-05	0.00E+00
367371.15	3755438.96	3.21E-04	2.54E-04	1.96E-03	2.82E-03	4.28E-03	1.15E-03	4.86E-05	0.00E+00
366765.67	3756883.32	1.01E-03	4.87E-04	1.93E-03	3.41E-03	5.72E-03	1.91E-03	6.44E-05	0.00E+00
366828.81	3756907.50	1.21E-03	5.59E-04	2.01E-03	3.54E-03	5.98E-03	2.00E-03	6.72E-05	0.00E+00
366793.88	3756989.45	1.34E-03	6.05E-04	2.10E-03	3.62E-03	6.12E-03	2.02E-03	6.91E-05	0.00E+00
366732.09	3756958.55	1.13E-03	5.32E-04	2.01E-03	3.50E-03	5.87E-03	1.94E-03	6.64E-05	0.00E+00
372621.61	3757032.12	3.55E-04	1.29E-03	7.35E-03	2.91E-02	5.28E-02	2.28E-02	7.56E-04	0.00E+00
372621.61	3757234.80	8.59E-04	1.84E-03	1.22E-02	2.33E-02	3.82E-02	1.33E-02	8.19E-04	0.00E+00
372759.21	3757580.64	1.74E-03	2.16E-03	1.70E-02	1.95E-02	2.65E-02	4.73E-03	3.29E-04	0.00E+00
372768.50	3757699.65	1.69E-03	1.93E-03	1.63E-02	1.78E-02	2.35E-02	3.56E-03	2.30E-04	0.00E+00
372818.71	3757703.37	1.62E-03	1.86E-03	1.56E-02	1.72E-02	2.29E-02	3.57E-03	2.30E-04	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
372818.71	3757744.27	1.57E-03	1.76E-03	1.51E-02	1.65E-02	2.18E-02	3.26E-03	2.05E-04	0.00E+00
373382.11	3757738.69	1.07E-03	1.29E-03	1.07E-02	1.30E-02	1.83E-02	3.76E-03	2.22E-04	0.00E+00
373380.25	3757078.61	2.81E-04	7.60E-04	4.73E-03	1.82E-02	3.28E-02	1.40E-02	3.31E-04	0.00E+00
373237.07	3757084.18	3.06E-04	8.42E-04	5.22E-03	1.95E-02	3.51E-02	1.49E-02	3.86E-04	0.00E+00
373177.57	3757019.11	2.55E-04	8.20E-04	4.90E-03	2.19E-02	4.00E-02	1.75E-02	3.61E-04	0.00E+00
373064.15	3756978.20	2.35E-04	8.63E-04	5.02E-03	2.50E-02	4.60E-02	2.04E-02	3.70E-04	0.00E+00
372956.30	3756974.48	2.43E-04	9.32E-04	5.36E-03	2.69E-02	4.96E-02	2.20E-02	4.15E-04	0.00E+00
372666.24	3756970.76	2.76E-04	1.16E-03	6.46E-03	3.20E-02	5.89E-02	2.62E-02	6.05E-04	0.00E+00
372660.66	3757024.68	3.37E-04	1.22E-03	7.01E-03	2.87E-02	5.21E-02	2.26E-02	7.02E-04	0.00E+00
366459.78	3757719.85	5.54E-04	3.66E-04	2.45E-03	3.48E-03	5.32E-03	1.44E-03	5.60E-05	0.00E+00
366778.07	3757789.29	5.93E-04	3.91E-04	2.63E-03	3.71E-03	5.65E-03	1.52E-03	5.85E-05	0.00E+00
366945.05	3757880.78	5.58E-04	3.82E-04	2.65E-03	3.77E-03	5.73E-03	1.56E-03	5.92E-05	0.00E+00
367022.94	3757923.09	5.38E-04	3.77E-04	2.66E-03	3.80E-03	5.78E-03	1.58E-03	6.02E-05	0.00E+00
367157.44	3757940.67	5.24E-04	3.76E-04	2.70E-03	3.86E-03	5.87E-03	1.60E-03	6.15E-05	0.00E+00
367277.22	3757916.83	5.49E-04	3.94E-04	2.85E-03	4.05E-03	6.15E-03	1.67E-03	6.48E-05	0.00E+00
367396.16	3757985.08	5.04E-04	3.82E-04	2.87E-03	4.12E-03	6.26E-03	1.71E-03	6.69E-05	0.00E+00
367492.11	3757937.40	5.45E-04	4.07E-04	3.04E-03	4.33E-03	6.56E-03	1.78E-03	6.96E-05	0.00E+00
367732.32	3758055.71	4.51E-04	3.81E-04	3.10E-03	4.45E-03	6.74E-03	1.83E-03	7.33E-05	0.00E+00
367781.49	3758203.23	3.73E-04	3.47E-04	2.98E-03	4.30E-03	6.49E-03	1.75E-03	7.08E-05	0.00E+00
367910.23	3758111.29	4.04E-04	3.72E-04	3.20E-03	4.58E-03	6.91E-03	1.86E-03	7.58E-05	0.00E+00
367997.85	3758073.59	4.16E-04	3.85E-04	3.33E-03	4.75E-03	7.15E-03	1.92E-03	7.86E-05	0.00E+00
368085.47	3758035.89	4.37E-04	4.04E-04	3.53E-03	4.98E-03	7.47E-03	1.99E-03	8.17E-05	0.00E+00
368382.89	3757966.40	4.61E-04	4.45E-04	4.05E-03	5.59E-03	8.32E-03	2.16E-03	9.10E-05	0.00E+00
368455.01	3757966.21	4.73E-04	4.63E-04	4.27E-03	5.83E-03	8.63E-03	2.21E-03	9.31E-05	0.00E+00
368692.94	3758006.30	4.65E-04	4.85E-04	4.65E-03	6.22E-03	9.12E-03	2.25E-03	9.53E-05	0.00E+00
368761.61	3758048.97	4.49E-04	4.81E-04	4.63E-03	6.18E-03	9.04E-03	2.20E-03	9.30E-05	0.00E+00
368830.27	3758091.65	4.37E-04	4.78E-04	4.60E-03	6.12E-03	8.93E-03	2.15E-03	9.04E-05	0.00E+00
368898.94	3758134.32	4.28E-04	4.75E-04	4.54E-03	6.04E-03	8.81E-03	2.12E-03	8.85E-05	0.00E+00
369093.96	3758131.70	4.58E-04	5.07E-04	4.83E-03	6.37E-03	9.25E-03	2.20E-03	9.25E-05	0.00E+00
369212.37	3758090.18	5.04E-04	5.49E-04	5.24E-03	6.83E-03	9.89E-03	2.31E-03	9.83E-05	0.00E+00
369274.75	3758014.08	5.76E-04	6.08E-04	5.88E-03	7.52E-03	1.08E-02	2.47E-03	1.06E-04	0.00E+00
369320.05	3758086.41	5.35E-04	5.78E-04	5.52E-03	7.16E-03	1.03E-02	2.39E-03	1.03E-04	0.00E+00
369264.22	3758148.39	4.80E-04	5.31E-04	5.03E-03	6.62E-03	9.61E-03	2.27E-03	9.68E-05	0.00E+00
369266.01	3758256.67	4.17E-04	4.75E-04	4.48E-03	6.02E-03	8.80E-03	2.13E-03	9.01E-05	0.00E+00
369323.62	3758302.97	3.98E-04	4.59E-04	4.36E-03	5.89E-03	8.63E-03	2.09E-03	8.82E-05	0.00E+00
369382.83	3758427.74	3.47E-04	4.11E-04	3.94E-03	5.41E-03	7.95E-03	1.96E-03	8.01E-05	0.00E+00
369384.42	3758506.21	3.20E-04	3.83E-04	3.65E-03	5.06E-03	7.46E-03	1.86E-03	7.47E-05	0.00E+00
369466.00	3758583.02	3.08E-04	3.68E-04	3.39E-03	4.73E-03	6.99E-03	1.77E-03	6.91E-05	0.00E+00
369545.99	3758581.35	3.16E-04	3.74E-04	3.38E-03	4.71E-03	6.96E-03	1.77E-03	6.85E-05	0.00E+00
369625.97	3758579.69	3.24E-04	3.79E-04	3.36E-03	4.69E-03	6.92E-03	1.76E-03	6.79E-05	0.00E+00
369705.96	3758578.02	3.31E-04	3.83E-04	3.35E-03	4.67E-03	6.90E-03	1.76E-03	6.75E-05	0.00E+00
369785.16	3758479.00	3.77E-04	4.29E-04	3.79E-03	5.19E-03	7.61E-03	1.89E-03	7.36E-05	0.00E+00
369784.36	3758381.64	4.23E-04	4.75E-04	4.32E-03	5.81E-03	8.47E-03	2.04E-03	8.10E-05	0.00E+00
369866.12	3758283.25	4.97E-04	5.44E-04	5.01E-03	6.58E-03	9.52E-03	2.22E-03	8.91E-05	0.00E+00
369948.67	3758282.21	5.13E-04	5.55E-04	5.00E-03	6.55E-03	9.47E-03	2.21E-03	8.80E-05	0.00E+00
370031.22	3758281.16	5.29E-04	5.63E-04	4.97E-03	6.49E-03	9.38E-03	2.19E-03	8.65E-05	0.00E+00
370167.71	3758284.29	5.47E-04	5.68E-04	4.88E-03	6.38E-03	9.22E-03	2.17E-03	8.40E-05	0.00E+00
370221.05	3758226.77	6.21E-04	6.32E-04	5.46E-03	6.99E-03	1.00E-02	2.30E-03	8.95E-05	0.00E+00
370482.41	3758284.29	5.66E-04	5.49E-04	4.34E-03	5.77E-03	8.41E-03	2.09E-03	7.53E-05	0.00E+00
370697.88	3758265.21	5.73E-04	5.30E-04	3.99E-03	5.34E-03	7.82E-03	1.98E-03	6.83E-05	0.00E+00
370791.76	3758201.44	6.38E-04	5.76E-04	4.35E-03	5.70E-03	8.28E-03	2.05E-03	7.07E-05	0.00E+00
370790.86	3758125.15	7.70E-04	6.93E-04	5.27E-03	6.67E-03	9.56E-03	2.27E-03	7.92E-05	0.00E+00
370789.97	3758048.85	9.46E-04	8.51E-04	6.54E-03	7.97E-03	1.12E-02	2.54E-03	8.94E-05	0.00E+00
370907.98	3757853.96	1.74E-03	1.58E-03	1.22E-02	1.34E-02	1.81E-02	3.47E-03	1.21E-04	0.00E+00
371064.45	3757835.77	1.65E-03	1.50E-03	1.18E-02	1.31E-02	1.76E-02	3.30E-03	1.14E-04	0.00E+00

Source Group: F (Fugitive Architectural Coating & Paving Offgas)
Averaging Period: AN
TOG

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
371414.91	3758075.56	7.17E-04	5.98E-04	4.94E-03	6.04E-03	8.57E-03	1.89E-03	6.29E-05	0.00E+00
371491.20	3758127.29	6.36E-04	5.21E-04	4.32E-03	5.35E-03	7.64E-03	1.72E-03	5.67E-05	0.00E+00
371567.50	3758179.03	5.72E-04	4.61E-04	3.82E-03	4.77E-03	6.85E-03	1.56E-03	5.17E-05	0.00E+00
371643.79	3758230.76	5.22E-04	4.16E-04	3.44E-03	4.32E-03	6.21E-03	1.43E-03	4.79E-05	0.00E+00
371760.91	3758226.48	5.36E-04	4.28E-04	3.62E-03	4.44E-03	6.31E-03	1.38E-03	4.83E-05	0.00E+00
371934.45	3757986.87	1.02E-03	9.26E-04	9.20E-03	9.87E-03	1.31E-02	1.95E-03	7.26E-05	0.00E+00
371931.28	3757918.92	1.30E-03	1.21E-03	1.23E-02	1.29E-02	1.68E-02	2.25E-03	8.28E-05	0.00E+00
371920.35	3757752.33	2.51E-03	2.51E-03	2.54E-02	2.56E-02	3.24E-02	3.34E-03	1.23E-04	0.00E+00
371972.80	3757675.14	3.32E-03	3.42E-03	3.22E-02	3.23E-02	4.03E-02	3.85E-03	1.61E-04	0.00E+00
372092.90	3757754.12	2.37E-03	2.41E-03	2.33E-02	2.36E-02	2.99E-02	3.14E-03	1.34E-04	0.00E+00
372154.95	3757663.58	3.02E-03	3.20E-03	2.81E-02	2.86E-02	3.59E-02	3.70E-03	1.89E-04	0.00E+00
372152.33	3757573.34	3.71E-03	4.08E-03	3.22E-02	3.28E-02	4.12E-02	4.46E-03	2.72E-04	0.00E+00
372149.70	3757483.10	3.96E-03	4.69E-03	3.33E-02	3.46E-02	4.40E-02	5.57E-03	4.10E-04	0.00E+00
372147.08	3757392.86	3.43E-03	4.67E-03	3.13E-02	3.40E-02	4.51E-02	7.43E-03	6.37E-04	0.00E+00
372049.68	3757362.52	3.84E-03	5.42E-03	3.50E-02	3.76E-02	4.98E-02	8.17E-03	7.28E-04	0.00E+00
371996.64	3757421.23	5.17E-03	6.30E-03	4.08E-02	4.19E-02	5.29E-02	6.68E-03	5.14E-04	0.00E+00
371830.54	3757357.06	6.84E-03	8.87E-03	5.15E-02	5.17E-02	6.49E-02	8.22E-03	6.69E-04	0.00E+00
371752.07	3757359.04	9.00E-03	1.11E-02	6.05E-02	5.96E-02	7.30E-02	8.33E-03	6.20E-04	0.00E+00
371672.99	3757270.13	6.54E-03	1.15E-02	6.25E-02	6.06E-02	7.85E-02	1.14E-02	1.09E-03	0.00E+00
371612.20	3757087.46	1.72E-03	1.01E-02	4.14E-02	6.31E-02	1.06E-01	3.75E-02	5.90E-03	0.00E+00
371540.67	3756998.25	1.11E-03	1.38E-02	4.34E-02	1.58E-01	2.98E-01	1.35E-01	1.74E-02	0.00E+00
371469.75	3756999.64	1.31E-03	3.65E-02	7.93E-02	1.97E-01	3.95E-01	1.88E-01	6.11E-02	0.00E+00
371400.31	3757093.27	3.65E-03	5.29E-02	1.32E-01	8.26E-02	1.26E-01	3.42E-02	6.10E-03	0.00E+00
371401.80	3757185.50	7.46E-03	4.04E-02	1.39E-01	9.73E-02	1.28E-01	1.89E-02	1.94E-03	0.00E+00
371403.29	3757277.73	4.02E-02	5.44E-02	1.55E-01	1.28E-01	1.37E-01	1.37E-02	8.62E-04	0.00E+00
371321.93	3757370.57	2.30E-01	1.88E-01	2.82E-01	2.90E-01	1.91E-01	1.29E-02	4.68E-04	0.00E+00
371056.40	3757368.48	2.15E-01	1.81E-01	5.69E-01	5.38E-01	5.24E-01	4.44E-02	5.40E-04	0.00E+00
370952.54	3757270.88	9.90E-02	1.12E-01	1.49E+00	1.39E+00	1.69E+00	8.30E-02	9.62E-04	0.00E+00
370952.69	3757172.39	8.94E-02	1.04E-01	1.47E+00	1.38E+00	1.68E+00	8.78E-02	1.91E-03	0.00E+00
370952.84	3757073.90	7.39E-02	8.98E-02	1.36E+00	1.29E+00	1.59E+00	8.84E-02	5.76E-03	0.00E+00
371052.83	3756973.46	3.56E-03	2.69E-02	8.55E-02	1.27E-01	2.34E-01	9.41E-02	4.35E-02	0.00E+00
371152.66	3756971.52	2.57E-03	3.41E-02	8.25E-02	1.47E-01	2.90E-01	1.32E-01	5.87E-02	0.00E+00
371252.49	3756969.59	1.90E-03	4.61E-02	9.88E-02	2.33E-01	4.71E-01	2.25E-01	7.86E-02	0.00E+00
371460.02	3756962.29	1.03E-03	3.41E-02	9.58E-02	5.16E-01	9.93E-01	4.67E-01	4.80E-02	0.00E+00
371553.42	3756961.10	8.53E-04	1.32E-02	5.07E-02	3.17E-01	5.99E-01	2.77E-01	1.23E-02	0.00E+00
371646.81	3756959.90	7.15E-04	7.38E-03	2.95E-02	1.61E-01	3.03E-01	1.39E-01	7.00E-03	0.00E+00
371740.21	3756958.71	6.15E-04	5.23E-03	2.21E-02	1.16E-01	2.18E-01	9.91E-02	4.68E-03	0.00E+00
371833.60	3756957.52	5.42E-04	4.02E-03	1.78E-02	9.25E-02	1.73E-01	7.81E-02	3.36E-03	0.00E+00
371926.99	3756956.33	4.83E-04	3.22E-03	1.49E-02	7.69E-02	1.43E-01	6.46E-02	2.53E-03	0.00E+00
372020.39	3756955.13	4.33E-04	2.67E-03	1.28E-02	6.59E-02	1.22E-01	5.51E-02	1.96E-03	0.00E+00
372113.78	3756953.94	3.92E-04	2.26E-03	1.12E-02	5.78E-02	1.07E-01	4.82E-02	1.57E-03	0.00E+00
372207.17	3756952.75	3.57E-04	1.95E-03	9.85E-03	5.10E-02	9.46E-02	4.24E-02	1.27E-03	0.00E+00
372300.57	3756951.56	3.28E-04	1.69E-03	8.76E-03	4.53E-02	8.38E-02	3.76E-02	1.05E-03	0.00E+00
372393.96	3756950.37	3.04E-04	1.49E-03	7.87E-03	4.06E-02	7.52E-02	3.36E-02	8.80E-04	0.00E+00
372487.36	3756949.17	2.85E-04	1.35E-03	7.22E-03	3.76E-02	6.95E-02	3.11E-02	7.47E-04	0.00E+00
372579.56	3756851.72	2.05E-04	1.41E-03	7.56E-03	5.38E-02	1.01E-01	4.62E-02	4.37E-04	0.00E+00
372661.22	3756753.08	1.61E-04	1.58E-03	8.48E-03	6.91E-02	1.30E-01	6.01E-02	2.44E-04	0.00E+00
372715.16	3756668.44	1.38E-04	1.88E-03	1.01E-02	8.76E-02	1.65E-01	7.65E-02	1.49E-04	0.00E+00
372631.12	3756586.79	1.31E-04	3.16E-03	1.70E-02	1.55E-01	2.92E-01	1.36E-01	1.05E-04	0.00E+00
372659.43	3756506.77	1.17E-04	1.44E-03	7.88E-03	6.75E-02	1.27E-01	5.88E-02	7.17E-05	0.00E+00
372744.07	3756505.42	1.13E-04	9.25E-04	5.13E-03	4.14E-02	7.76E-02	3.58E-02	6.74E-05	0.00E+00
372828.70	3756504.08	1.09E-04	6.88E-04	3.85E-03	2.95E-02	5.52E-02	2.54E-02	6.36E-05	0.00E+00
373003.81	3756433.85	9.44E-05	2.94E-04	1.76E-03	1.03E-02	1.90E-02	8.53E-03	4.52E-05	0.00E+00
373094.89	3756432.89	9.06E-05	2.63E-04	1.58E-03	8.91E-03	1.64E-02	7.35E-03	4.33E-05	0.00E+00
373185.96	3756431.94	8.68E-05	2.37E-04	1.43E-03	7.83E-03	1.44E-02	6.42E-03	4.15E-05	0.00E+00

Source Group: F
Averaging Period: AN
TOG

(Fugitive Architectural Coating & Paving Offgas)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
373277.04	3756430.98	8.33E-05	2.16E-04	1.31E-03	6.96E-03	1.28E-02	5.68E-03	3.99E-05	0.00E+00
373366.83	3756333.81	7.56E-05	1.43E-04	9.27E-04	3.71E-03	6.67E-03	2.85E-03	2.99E-05	0.00E+00
373365.56	3756237.60	7.18E-05	1.16E-04	7.95E-04	2.52E-03	4.41E-03	1.80E-03	2.51E-05	0.00E+00
373364.28	3756141.38	6.78E-05	1.03E-04	7.37E-04	1.99E-03	3.42E-03	1.33E-03	2.26E-05	0.00E+00
373363.00	3756045.16	6.33E-05	9.48E-05	7.07E-04	1.75E-03	2.96E-03	1.12E-03	2.15E-05	0.00E+00
373361.72	3755948.94	5.88E-05	8.83E-05	6.81E-04	1.61E-03	2.70E-03	1.00E-03	2.11E-05	0.00E+00
373360.45	3755852.73	5.46E-05	8.27E-05	6.50E-04	1.50E-03	2.52E-03	9.25E-04	2.10E-05	0.00E+00
373271.55	3755757.58	5.16E-05	7.99E-05	6.28E-04	1.48E-03	2.49E-03	9.23E-04	2.15E-05	0.00E+00
373183.94	3755758.65	5.23E-05	8.24E-05	6.42E-04	1.56E-03	2.64E-03	9.87E-04	2.23E-05	0.00E+00
373096.32	3755759.73	5.30E-05	8.52E-05	6.58E-04	1.65E-03	2.80E-03	1.06E-03	2.31E-05	0.00E+00
373008.71	3755760.80	5.37E-05	8.80E-05	6.74E-04	1.74E-03	2.98E-03	1.14E-03	2.38E-05	0.00E+00
372920.27	3755662.74	5.13E-05	8.34E-05	6.33E-04	1.64E-03	2.81E-03	1.08E-03	2.25E-05	0.00E+00
372919.44	3755563.60	4.90E-05	7.73E-05	5.87E-04	1.48E-03	2.52E-03	9.58E-04	2.05E-05	0.00E+00
372918.61	3755464.47	4.77E-05	7.28E-05	5.49E-04	1.35E-03	2.28E-03	8.57E-04	1.89E-05	0.00E+00
372690.60	3755366.74	5.61E-05	8.28E-05	5.73E-04	1.41E-03	2.38E-03	9.04E-04	1.93E-05	0.00E+00
372493.21	3755376.90	6.32E-05	9.62E-05	6.69E-04	1.69E-03	2.88E-03	1.11E-03	2.23E-05	0.00E+00
372333.28	3755385.57	6.52E-05	1.04E-04	7.72E-04	1.99E-03	3.39E-03	1.30E-03	2.54E-05	0.00E+00
372238.21	3755386.87	6.45E-05	1.07E-04	8.36E-04	2.18E-03	3.73E-03	1.43E-03	2.72E-05	0.00E+00
372143.15	3755388.17	6.29E-05	1.09E-04	8.90E-04	2.38E-03	4.08E-03	1.57E-03	2.89E-05	0.00E+00
372048.08	3755389.48	6.11E-05	1.11E-04	9.24E-04	2.56E-03	4.41E-03	1.72E-03	3.01E-05	0.00E+00
371953.02	3755390.78	6.00E-05	1.13E-04	9.34E-04	2.72E-03	4.72E-03	1.86E-03	3.07E-05	0.00E+00
371857.95	3755392.08	6.06E-05	1.18E-04	9.24E-04	2.88E-03	5.03E-03	2.02E-03	3.08E-05	0.00E+00
371631.55	3755394.69	7.26E-05	1.39E-04	8.99E-04	3.27E-03	5.81E-03	2.44E-03	3.15E-05	0.00E+00
371535.99	3755395.29	8.12E-05	1.52E-04	9.25E-04	3.46E-03	6.18E-03	2.62E-03	3.38E-05	0.00E+00
371440.42	3755395.89	9.00E-05	1.67E-04	9.97E-04	3.73E-03	6.66E-03	2.83E-03	3.78E-05	0.00E+00
371344.86	3755396.49	9.75E-05	1.82E-04	1.12E-03	4.09E-03	7.29E-03	3.08E-03	4.33E-05	0.00E+00
371249.29	3755397.09	1.03E-04	2.00E-04	1.29E-03	4.53E-03	8.03E-03	3.36E-03	4.99E-05	0.00E+00
371153.73	3755397.69	1.07E-04	2.17E-04	1.47E-03	4.98E-03	8.80E-03	3.65E-03	5.70E-05	0.00E+00
370668.28	3755478.23	1.87E-04	3.70E-04	2.28E-03	6.83E-03	1.19E-02	4.84E-03	1.23E-04	0.00E+00
370594.66	3755469.82	2.00E-04	3.81E-04	2.45E-03	6.83E-03	1.18E-02	4.69E-03	1.28E-04	0.00E+00
370452.31	3755460.00	2.14E-04	3.92E-04	2.88E-03	7.00E-03	1.18E-02	4.47E-03	1.27E-04	0.00E+00
370288.92	3755459.30	2.09E-04	3.90E-04	3.33E-03	7.40E-03	1.23E-02	4.42E-03	1.19E-04	0.00E+00
370194.26	3755460.00	2.00E-04	3.83E-04	3.44E-03	7.52E-03	1.25E-02	4.42E-03	1.17E-04	0.00E+00
370099.59	3755460.70	1.91E-04	3.76E-04	3.40E-03	7.44E-03	1.23E-02	4.38E-03	1.18E-04	0.00E+00
370004.93	3755461.40	1.87E-04	3.71E-04	3.26E-03	7.22E-03	1.20E-02	4.29E-03	1.22E-04	0.00E+00
369910.27	3755462.10	1.88E-04	3.69E-04	3.09E-03	6.92E-03	1.15E-02	4.16E-03	1.27E-04	0.00E+00
369815.60	3755462.81	1.93E-04	3.69E-04	2.95E-03	6.61E-03	1.10E-02	4.00E-03	1.32E-04	0.00E+00
369720.93	3755463.51	2.02E-04	3.73E-04	2.88E-03	6.36E-03	1.06E-02	3.83E-03	1.34E-04	0.00E+00
369626.27	3755464.21	2.12E-04	3.77E-04	2.88E-03	6.18E-03	1.02E-02	3.66E-03	1.34E-04	0.00E+00
369531.60	3755464.91	2.21E-04	3.81E-04	2.95E-03	6.06E-03	9.96E-03	3.49E-03	1.33E-04	0.00E+00
369436.94	3755465.61	2.29E-04	3.84E-04	3.06E-03	5.99E-03	9.73E-03	3.32E-03	1.30E-04	0.00E+00
369342.28	3755466.31	2.34E-04	3.84E-04	3.17E-03	5.92E-03	9.53E-03	3.15E-03	1.27E-04	0.00E+00
369067.99	3755474.49	2.42E-04	3.72E-04	3.33E-03	5.62E-03	8.82E-03	2.70E-03	1.15E-04	0.00E+00
368972.50	3755475.66	2.43E-04	3.65E-04	3.30E-03	5.45E-03	8.50E-03	2.55E-03	1.11E-04	0.00E+00
368877.02	3755476.83	2.45E-04	3.57E-04	3.25E-03	5.26E-03	8.16E-03	2.41E-03	1.07E-04	0.00E+00
368781.54	3755478.00	2.46E-04	3.48E-04	3.17E-03	5.06E-03	7.82E-03	2.28E-03	1.02E-04	0.00E+00
368686.05	3755479.17	2.48E-04	3.40E-04	3.10E-03	4.87E-03	7.49E-03	2.16E-03	9.76E-05	0.00E+00
368500.11	3755481.39	2.56E-04	3.25E-04	2.94E-03	4.51E-03	6.90E-03	1.94E-03	8.88E-05	0.00E+00
368409.66	3755482.44	2.63E-04	3.19E-04	2.87E-03	4.35E-03	6.63E-03	1.84E-03	8.46E-05	0.00E+00
368319.20	3755483.49	2.71E-04	3.14E-04	2.79E-03	4.19E-03	6.38E-03	1.76E-03	8.06E-05	0.00E+00
368094.28	3755468.94	2.90E-04	3.00E-04	2.59E-03	3.82E-03	5.79E-03	1.57E-03	7.14E-05	0.00E+00
368017.33	3755457.55	2.95E-04	2.95E-04	2.52E-03	3.70E-03	5.60E-03	1.51E-03	6.86E-05	0.00E+00
367940.37	3755446.15	2.98E-04	2.89E-04	2.44E-03	3.58E-03	5.43E-03	1.47E-03	6.58E-05	0.00E+00
367764.96	3755435.60	3.06E-04	2.78E-04	2.29E-03	3.33E-03	5.04E-03	1.35E-03	6.00E-05	0.00E+00
367666.51	3755436.44	3.11E-04	2.72E-04	2.20E-03	3.20E-03	4.84E-03	1.30E-03	5.70E-05	0.00E+00

Source Group: F
Averaging Period: AN
TOG
(Fugitive Architectural Coating & Paving Offgas)

UTM X	UTM Y	2021	2022	2023	2024	2025	2026	2027	2028
367568.05	3755437.28	3.15E-04	2.66E-04	2.13E-03	3.07E-03	4.66E-03	1.25E-03	5.41E-05	0.00E+00
367469.60	3755438.12	3.18E-04	2.60E-04	2.04E-03	2.95E-03	4.47E-03	1.20E-03	5.14E-05	0.00E+00
367333.31	3755529.23	3.49E-04	2.60E-04	1.93E-03	2.78E-03	4.22E-03	1.13E-03	4.66E-05	0.00E+00
367295.47	3755619.50	3.82E-04	2.66E-04	1.90E-03	2.73E-03	4.16E-03	1.12E-03	4.46E-05	0.00E+00
367257.62	3755709.78	4.20E-04	2.75E-04	1.85E-03	2.69E-03	4.12E-03	1.13E-03	4.27E-05	0.00E+00
367219.78	3755800.05	4.63E-04	2.84E-04	1.80E-03	2.65E-03	4.10E-03	1.15E-03	4.13E-05	0.00E+00
367181.94	3755890.32	5.13E-04	2.97E-04	1.75E-03	2.62E-03	4.10E-03	1.18E-03	4.05E-05	0.00E+00
367144.09	3755980.60	5.70E-04	3.12E-04	1.69E-03	2.60E-03	4.13E-03	1.23E-03	4.03E-05	0.00E+00
367106.25	3756070.87	6.33E-04	3.30E-04	1.64E-03	2.60E-03	4.18E-03	1.28E-03	4.09E-05	0.00E+00
367068.41	3756161.14	7.04E-04	3.52E-04	1.60E-03	2.62E-03	4.27E-03	1.35E-03	4.21E-05	0.00E+00
367030.57	3756251.41	7.84E-04	3.78E-04	1.58E-03	2.66E-03	4.39E-03	1.43E-03	4.39E-05	0.00E+00
366992.72	3756341.69	8.75E-04	4.09E-04	1.58E-03	2.72E-03	4.56E-03	1.52E-03	4.61E-05	0.00E+00
366954.88	3756431.96	9.59E-04	4.39E-04	1.60E-03	2.81E-03	4.75E-03	1.61E-03	4.86E-05	0.00E+00
366917.04	3756522.23	1.00E-03	4.58E-04	1.63E-03	2.92E-03	4.96E-03	1.69E-03	5.15E-05	0.00E+00
366879.20	3756612.50	9.82E-04	4.58E-04	1.69E-03	3.05E-03	5.16E-03	1.76E-03	5.47E-05	0.00E+00
366841.35	3756702.77	9.15E-04	4.44E-04	1.76E-03	3.18E-03	5.34E-03	1.81E-03	5.81E-05	0.00E+00
366803.51	3756793.05	8.95E-04	4.44E-04	1.84E-03	3.30E-03	5.53E-03	1.86E-03	6.14E-05	0.00E+00
366690.54	3757047.38	1.18E-03	5.53E-04	2.12E-03	3.58E-03	5.97E-03	1.94E-03	6.81E-05	0.00E+00
366648.99	3757136.20	1.10E-03	5.35E-04	2.22E-03	3.64E-03	6.00E-03	1.90E-03	6.89E-05	0.00E+00
366607.45	3757225.03	9.75E-04	4.99E-04	2.32E-03	3.68E-03	5.95E-03	1.83E-03	6.85E-05	0.00E+00
366565.90	3757313.86	8.56E-04	4.65E-04	2.40E-03	3.68E-03	5.87E-03	1.75E-03	6.72E-05	0.00E+00
366524.35	3757402.68	7.54E-04	4.33E-04	2.44E-03	3.66E-03	5.75E-03	1.66E-03	6.50E-05	0.00E+00
366482.80	3757491.51	6.73E-04	4.07E-04	2.47E-03	3.61E-03	5.61E-03	1.58E-03	6.23E-05	0.00E+00
366441.26	3757580.34	6.08E-04	3.85E-04	2.46E-03	3.55E-03	5.46E-03	1.51E-03	5.93E-05	0.00E+00
366399.71	3757669.16	5.55E-04	3.64E-04	2.41E-03	3.45E-03	5.28E-03	1.44E-03	5.63E-05	0.00E+00
372621.61	3757099.68	4.71E-04	1.43E-03	8.59E-03	2.65E-02	4.70E-02	1.93E-02	8.37E-04	0.00E+00
372621.61	3757167.24	6.37E-04	1.62E-03	1.02E-02	2.46E-02	4.22E-02	1.62E-02	8.59E-04	0.00E+00
372656.01	3757321.26	1.16E-03	2.04E-03	1.42E-02	2.19E-02	3.39E-02	1.00E-02	6.87E-04	0.00E+00
372690.41	3757407.72	1.46E-03	2.19E-03	1.59E-02	2.11E-02	3.09E-02	7.65E-03	5.48E-04	0.00E+00
372724.81	3757494.18	1.67E-03	2.24E-03	1.69E-02	2.04E-02	2.86E-02	5.95E-03	4.26E-04	0.00E+00
372763.85	3757640.15	1.75E-03	2.07E-03	1.68E-02	1.88E-02	2.51E-02	4.08E-03	2.75E-04	0.00E+00
372912.61	3757743.34	1.47E-03	1.67E-03	1.42E-02	1.58E-02	2.11E-02	3.35E-03	2.11E-04	0.00E+00
373006.51	3757742.41	1.38E-03	1.58E-03	1.34E-02	1.51E-02	2.04E-02	3.43E-03	2.15E-04	0.00E+00
373100.41	3757741.48	1.29E-03	1.50E-03	1.26E-02	1.45E-02	1.98E-02	3.52E-03	2.18E-04	0.00E+00
373194.31	3757740.55	1.21E-03	1.43E-03	1.19E-02	1.40E-02	1.92E-02	3.61E-03	2.21E-04	0.00E+00
373288.21	3757739.62	1.14E-03	1.35E-03	1.13E-02	1.35E-02	1.87E-02	3.68E-03	2.22E-04	0.00E+00
373381.84	3757644.39	1.03E-03	1.32E-03	1.06E-02	1.37E-02	1.97E-02	4.56E-03	2.68E-04	0.00E+00
373381.58	3757550.10	9.37E-04	1.29E-03	1.00E-02	1.42E-02	2.11E-02	5.56E-03	3.16E-04	0.00E+00
373381.31	3757455.80	8.00E-04	1.22E-03	9.08E-03	1.46E-02	2.26E-02	6.80E-03	3.61E-04	0.00E+00
373381.05	3757361.50	6.46E-04	1.10E-03	7.91E-03	1.50E-02	2.44E-02	8.28E-03	3.92E-04	0.00E+00
373380.78	3757267.20	5.00E-04	9.75E-04	6.69E-03	1.57E-02	2.66E-02	9.99E-03	3.99E-04	0.00E+00
373380.52	3757172.91	3.76E-04	8.56E-04	5.59E-03	1.68E-02	2.94E-02	1.19E-02	3.78E-04	0.00E+00
373308.66	3757081.40	2.92E-04	7.99E-04	4.96E-03	1.88E-02	3.39E-02	1.44E-02	3.57E-04	0.00E+00
373120.86	3756998.65	2.45E-04	8.40E-04	4.95E-03	2.34E-02	4.28E-02	1.89E-02	3.66E-04	0.00E+00
373010.22	3756976.34	2.39E-04	8.97E-04	5.18E-03	2.60E-02	4.78E-02	2.12E-02	3.91E-04	0.00E+00
372859.61	3756973.24	2.53E-04	1.00E-03	5.70E-03	2.86E-02	5.26E-02	2.34E-02	4.67E-04	0.00E+00
372762.93	3756972.00	2.63E-04	1.08E-03	6.06E-03	3.02E-02	5.57E-02	2.47E-02	5.30E-04	0.00E+00

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
369950.00	3756875.00	1.60E+00	1.60E+00
369975.00	3756725.00	1.66E+00	1.66E+00
370130.00	3756900.00	1.50E+00	1.50E+00
370150.00	3756750.00	1.57E+00	1.57E+00
370260.00	3756910.00	1.44E+00	1.44E+00
370280.00	3756750.00	1.54E+00	1.54E+00
370394.80	3756845.73	1.41E+00	1.41E+00
370560.00	3756800.00	1.42E+00	1.42E+00
370580.00	3756930.00	1.31E+00	1.31E+00
370700.00	3756810.00	1.38E+00	1.38E+00
369131.40	3758945.42	1.72E-01	1.72E-01
370190.78	3758848.26	2.24E-01	2.24E-01
370757.72	3755124.52	3.60E-01	3.60E-01
370946.70	3758260.69	4.96E-01	4.96E-01
371368.79	3754218.82	1.45E-01	1.45E-01
371786.04	3754168.42	1.27E-01	1.27E-01
367734.03	3758536.57	1.90E-01	1.90E-01
368069.11	3760165.13	7.99E-02	7.99E-02
372218.41	3759157.53	2.23E-01	2.23E-01
374498.14	3758643.27	3.00E-01	3.00E-01
375472.61	3759680.03	1.75E-01	1.75E-01
375514.38	3757500.61	3.51E-01	3.51E-01
371031.93	3758057.86	6.72E-01	6.72E-01
371034.38	3758338.88	4.47E-01	4.47E-01
371091.65	3754274.94	1.59E-01	1.59E-01
371165.78	3758547.83	3.43E-01	3.43E-01
374194.97	3754806.86	9.36E-02	9.36E-02
374697.43	3760305.50	1.23E-01	1.23E-01
375423.74	3758805.14	2.56E-01	2.56E-01
375433.42	3757541.59	3.57E-01	3.57E-01
368494.88	3756671.28	1.34E+00	1.34E+00
371210.97	3757210.00	1.16E+00	1.16E+00
371275.69	3757208.66	1.12E+00	1.12E+00
371917.20	3757362.27	8.52E-01	8.52E-01
372634.59	3756846.76	1.04E+00	1.04E+00
372636.64	3756941.19	9.28E-01	9.28E-01
372774.75	3757745.62	5.83E-01	5.83E-01
368983.23	3754581.57	2.55E-01	2.55E-01
369216.41	3758422.45	2.87E-01	2.87E-01
369532.57	3755391.67	6.28E-01	6.28E-01
369574.04	3758166.39	4.57E-01	4.57E-01
369581.37	3758516.07	2.80E-01	2.80E-01
369830.08	3755394.84	6.90E-01	6.90E-01
370114.12	3758186.53	4.96E-01	4.96E-01
371021.69	3757820.60	9.62E-01	9.62E-01
366809.77	3757837.27	2.55E-01	2.55E-01
366900.00	3758500.00	1.68E-01	1.68E-01
366982.41	3757958.65	2.48E-01	2.48E-01
367163.97	3758028.80	2.49E-01	2.49E-01
367275.38	3757999.92	2.66E-01	2.66E-01
367395.04	3758065.94	2.64E-01	2.64E-01
367880.40	3758145.84	2.80E-01	2.80E-01
368068.97	3758068.94	3.14E-01	3.14E-01
368085.00	3755395.00	4.67E-01	4.67E-01
368182.48	3758015.85	3.55E-01	3.55E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
368185.00	3755395.00	4.77E-01	4.77E-01
368285.00	3755395.00	5.28E-01	5.28E-01
368385.00	3755395.00	5.47E-01	5.47E-01
368416.83	3757988.39	3.80E-01	3.80E-01
368485.00	3755395.00	5.65E-01	5.65E-01
368577.94	3757979.23	4.33E-01	4.33E-01
368585.00	3755395.00	5.97E-01	5.97E-01
368685.00	3755395.00	6.50E-01	6.50E-01
368764.68	3758079.93	3.80E-01	3.80E-01
368785.00	3755395.00	6.84E-01	6.84E-01
368885.00	3755395.00	7.13E-01	7.13E-01
368900.00	3754500.00	2.36E-01	2.36E-01
368900.00	3759500.00	1.18E-01	1.18E-01
368944.10	3758186.12	3.59E-01	3.59E-01
368985.00	3755395.00	7.21E-01	7.21E-01
369206.25	3758147.26	4.17E-01	4.17E-01
369268.49	3758066.34	4.85E-01	4.85E-01
369285.00	3755395.00	7.64E-01	7.64E-01
369333.85	3757999.43	5.65E-01	5.65E-01
369385.00	3755395.00	7.21E-01	7.21E-01
369425.60	3758641.99	2.36E-01	2.36E-01
369485.00	3755395.00	6.51E-01	6.51E-01
369585.00	3755395.00	6.41E-01	6.41E-01
369599.53	3758634.67	2.48E-01	2.48E-01
369775.29	3758632.83	2.59E-01	2.59E-01
369785.00	3755395.00	6.94E-01	6.94E-01
369834.01	3758329.33	3.83E-01	3.83E-01
369885.00	3755395.00	6.82E-01	6.82E-01
369900.00	3754500.00	2.26E-01	2.26E-01
369900.00	3758500.00	3.11E-01	3.11E-01
369900.00	3759500.00	1.30E-01	1.30E-01
369985.00	3755395.00	7.18E-01	7.18E-01
370006.10	3758331.16	3.86E-01	3.86E-01
370085.00	3755395.00	6.98E-01	6.98E-01
370183.69	3758338.49	3.98E-01	3.98E-01
370185.00	3755395.00	6.90E-01	6.90E-01
370285.00	3755395.00	6.53E-01	6.53E-01
370377.81	3755313.33	5.41E-01	5.41E-01
370425.35	3758336.66	4.22E-01	4.22E-01
370477.81	3755313.33	5.39E-01	5.39E-01
370577.81	3755313.33	5.19E-01	5.19E-01
370701.79	3758334.82	4.39E-01	4.39E-01
370780.52	3758327.50	4.48E-01	4.48E-01
370900.00	3759500.00	1.37E-01	1.37E-01
371295.29	3758036.94	6.83E-01	6.83E-01
371421.46	3758118.19	6.11E-01	6.11E-01
371550.51	3758209.00	5.44E-01	5.44E-01
371685.28	3758299.81	4.90E-01	4.90E-01
371754.11	3758291.20	4.94E-01	4.94E-01
371807.64	3758213.78	5.32E-01	5.32E-01
371874.55	3758164.07	5.53E-01	5.53E-01
371900.00	3758500.00	4.00E-01	4.00E-01
371900.00	3759500.00	1.62E-01	1.62E-01
371933.81	3758104.81	5.78E-01	5.78E-01
372241.00	3757883.00	6.26E-01	6.26E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
372241.00	3757983.00	5.90E-01	5.90E-01
372341.00	3757883.00	6.10E-01	6.10E-01
372341.00	3757983.00	5.76E-01	5.76E-01
372900.00	3754500.00	1.12E-01	1.12E-01
372900.00	3759500.00	1.83E-01	1.83E-01
373541.00	3757783.00	4.93E-01	4.93E-01
373541.00	3757883.00	4.73E-01	4.73E-01
373541.00	3757983.00	4.53E-01	4.53E-01
373641.00	3756983.00	6.79E-01	6.79E-01
373641.00	3757083.00	6.53E-01	6.53E-01
373641.00	3757183.00	6.26E-01	6.26E-01
373641.00	3757283.00	5.98E-01	5.98E-01
373641.00	3757383.00	5.73E-01	5.73E-01
373641.00	3757483.00	5.49E-01	5.49E-01
373641.00	3757583.00	5.26E-01	5.26E-01
373641.00	3757683.00	5.05E-01	5.05E-01
373641.00	3757783.00	4.85E-01	4.85E-01
373641.00	3757883.00	4.65E-01	4.65E-01
373641.00	3757983.00	4.46E-01	4.46E-01
373687.89	3757980.08	4.43E-01	4.43E-01
373900.00	3754500.00	8.28E-02	8.28E-02
373900.00	3755500.00	1.99E-01	1.99E-01
373900.00	3756500.00	5.91E-01	5.91E-01
373900.00	3757500.00	5.18E-01	5.18E-01
373900.00	3758500.00	3.40E-01	3.40E-01
374900.00	3754500.00	6.62E-02	6.62E-02
374900.00	3755500.00	1.50E-01	1.50E-01
374900.00	3756500.00	3.56E-01	3.56E-01
374900.00	3757500.00	4.10E-01	4.10E-01
374900.00	3759500.00	1.91E-01	1.91E-01
375900.00	3755500.00	1.19E-01	1.19E-01
375900.00	3756500.00	2.47E-01	2.47E-01
373241.00	3756983.00	7.80E-01	7.80E-01
373341.00	3756983.00	7.56E-01	7.56E-01
373441.00	3756983.00	7.31E-01	7.31E-01
367494.53	3758314.82	2.20E-01	2.20E-01
367638.49	3757975.16	3.10E-01	3.10E-01
367787.59	3758292.62	2.36E-01	2.36E-01
367900.00	3758500.00	2.00E-01	2.00E-01
367964.98	3758232.97	2.60E-01	2.60E-01
367978.91	3758390.10	2.26E-01	2.26E-01
368188.78	3758591.47	2.03E-01	2.03E-01
368505.49	3758571.22	2.10E-01	2.10E-01
368693.42	3758359.47	2.72E-01	2.72E-01
368869.11	3754097.89	1.68E-01	1.68E-01
368970.54	3754677.64	2.79E-01	2.79E-01
369242.37	3754695.62	2.86E-01	2.86E-01
369504.00	3754702.08	2.89E-01	2.89E-01
369685.00	3755395.00	6.99E-01	6.99E-01
369845.18	3754154.97	1.62E-01	1.62E-01
369848.41	3753976.49	1.55E-01	1.55E-01
370097.88	3760014.31	9.79E-02	9.79E-02
370150.95	3754699.75	2.70E-01	2.70E-01
370192.96	3758860.70	2.21E-01	2.21E-01
370243.17	3759622.98	1.21E-01	1.21E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
370246.20	3754243.12	1.83E-01	1.83E-01
370290.74	3759464.60	1.35E-01	1.35E-01
370968.58	3759443.63	1.43E-01	1.43E-01
371139.14	3758179.30	5.63E-01	5.63E-01
371721.40	3759371.61	1.74E-01	1.74E-01
371973.81	3758892.65	2.75E-01	2.75E-01
372687.72	3759513.01	1.78E-01	1.78E-01
373736.60	3756503.93	6.57E-01	6.57E-01
373758.20	3758043.23	4.27E-01	4.27E-01
373781.58	3755802.14	3.12E-01	3.12E-01
373814.20	3756040.57	4.23E-01	4.23E-01
373990.06	3753826.14	6.05E-02	6.05E-02
374057.73	3758196.51	3.83E-01	3.83E-01
374270.95	3758673.42	3.01E-01	3.01E-01
374561.05	3757642.94	4.30E-01	4.30E-01
374688.84	3758984.90	2.52E-01	2.52E-01
374693.96	3758983.17	2.52E-01	2.52E-01
375718.04	3758204.95	3.01E-01	3.01E-01
366900.00	3759500.00	9.47E-02	9.47E-02
367900.00	3759500.00	1.05E-01	1.05E-01
367900.00	3754500.00	1.97E-01	1.97E-01
368900.00	3758500.00	2.48E-01	2.48E-01
369079.58	3758184.29	3.79E-01	3.79E-01
369085.00	3755395.00	7.50E-01	7.50E-01
369185.00	3755395.00	7.65E-01	7.65E-01
370313.67	3758254.27	4.65E-01	4.65E-01
370677.81	3755313.33	4.82E-01	4.82E-01
370777.81	3755313.33	4.56E-01	4.56E-01
370834.03	3758177.01	5.58E-01	5.58E-01
370877.81	3755313.33	4.56E-01	4.56E-01
370900.00	3754500.00	1.95E-01	1.95E-01
370900.00	3758500.00	3.59E-01	3.59E-01
370933.96	3757895.90	8.65E-01	8.65E-01
370977.81	3755313.33	4.58E-01	4.58E-01
371041.00	3757083.00	1.16E+00	1.16E+00
371041.00	3757183.00	1.26E+00	1.26E+00
371041.00	3757283.00	1.41E+00	1.41E+00
371077.81	3755313.33	4.55E-01	4.55E-01
371141.00	3757083.00	1.12E+00	1.12E+00
371141.00	3757183.00	1.18E+00	1.18E+00
371141.00	3757283.00	1.28E+00	1.28E+00
371150.00	3757970.99	7.57E-01	7.57E-01
371177.81	3755313.33	4.41E-01	4.41E-01
371241.00	3757083.00	1.09E+00	1.09E+00
371241.00	3757183.00	1.12E+00	1.12E+00
371277.81	3755313.33	4.29E-01	4.29E-01
371341.00	3757083.00	1.07E+00	1.07E+00
371377.81	3755313.33	4.15E-01	4.15E-01
371477.81	3755313.33	4.03E-01	4.03E-01
371577.81	3755313.33	3.89E-01	3.89E-01
371641.00	3757083.00	9.96E-01	9.96E-01
371677.81	3755313.33	3.75E-01	3.75E-01
371741.00	3757083.00	9.75E-01	9.75E-01
371741.00	3757183.00	9.40E-01	9.40E-01
371741.00	3757283.00	9.21E-01	9.21E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
371777.81	3755313.33	3.62E-01	3.62E-01
371841.00	3757083.00	9.55E-01	9.55E-01
371841.00	3757183.00	9.15E-01	9.15E-01
371841.00	3757283.00	8.91E-01	8.91E-01
371871.82	3755232.57	3.09E-01	3.09E-01
371900.00	3754500.00	1.50E-01	1.50E-01
371941.00	3757083.00	9.35E-01	9.35E-01
371941.00	3757183.00	8.92E-01	8.92E-01
371941.00	3757283.00	8.63E-01	8.63E-01
371941.00	3757383.00	8.41E-01	8.41E-01
371971.82	3755232.57	2.97E-01	2.97E-01
372041.00	3757083.00	9.16E-01	9.16E-01
372041.00	3757183.00	8.71E-01	8.71E-01
372041.00	3757283.00	8.39E-01	8.39E-01
372041.00	3757383.00	8.14E-01	8.14E-01
372041.00	3757783.00	7.03E-01	7.03E-01
372041.00	3757883.00	6.64E-01	6.64E-01
372041.00	3757983.00	6.21E-01	6.21E-01
372071.82	3755232.57	2.85E-01	2.85E-01
372141.00	3757083.00	8.98E-01	8.98E-01
372141.00	3757183.00	8.51E-01	8.51E-01
372141.00	3757283.00	8.16E-01	8.16E-01
372141.00	3757783.00	6.80E-01	6.80E-01
372141.00	3757883.00	6.45E-01	6.45E-01
372141.00	3757983.00	6.06E-01	6.06E-01
372171.82	3755232.57	2.76E-01	2.76E-01
372241.00	3757383.00	7.67E-01	7.67E-01
372241.00	3757083.00	8.82E-01	8.82E-01
372241.00	3757183.00	8.33E-01	8.33E-01
372241.00	3757283.00	7.96E-01	7.96E-01
372241.00	3757483.00	7.42E-01	7.42E-01
372241.00	3757583.00	7.17E-01	7.17E-01
372241.00	3757683.00	6.90E-01	6.90E-01
372241.00	3757783.00	6.60E-01	6.60E-01
372271.82	3755232.57	2.64E-01	2.64E-01
372341.00	3757083.00	8.65E-01	8.65E-01
372341.00	3757183.00	8.16E-01	8.16E-01
372341.00	3757283.00	7.78E-01	7.78E-01
372341.00	3757383.00	7.47E-01	7.47E-01
372341.00	3757483.00	7.21E-01	7.21E-01
372341.00	3757583.00	6.96E-01	6.96E-01
372341.00	3757683.00	6.70E-01	6.70E-01
372341.00	3757783.00	6.41E-01	6.41E-01
372371.82	3755232.57	2.56E-01	2.56E-01
372441.00	3757083.00	8.50E-01	8.50E-01
372441.00	3757183.00	7.99E-01	7.99E-01
372441.00	3757283.00	7.60E-01	7.60E-01
372441.00	3757383.00	7.29E-01	7.29E-01
372441.00	3757483.00	7.02E-01	7.02E-01
372441.00	3757583.00	6.77E-01	6.77E-01
372441.00	3757683.00	6.48E-01	6.48E-01
372441.00	3757783.00	6.23E-01	6.23E-01
372441.00	3757883.00	5.94E-01	5.94E-01
372441.00	3757983.00	5.63E-01	5.63E-01
372471.82	3755232.57	2.47E-01	2.47E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
372541.00	3757083.00	8.35E-01	8.35E-01
372541.00	3757183.00	7.84E-01	7.84E-01
372541.00	3757283.00	7.44E-01	7.44E-01
372541.00	3757383.00	7.12E-01	7.12E-01
372541.00	3757483.00	6.85E-01	6.85E-01
372541.00	3757583.00	6.59E-01	6.59E-01
372541.00	3757683.00	6.34E-01	6.34E-01
372541.00	3757783.00	6.07E-01	6.07E-01
372541.00	3757883.00	5.80E-01	5.80E-01
372541.00	3757983.00	5.50E-01	5.50E-01
372571.82	3755232.57	2.37E-01	2.37E-01
372641.00	3757383.00	6.96E-01	6.96E-01
372641.00	3757483.00	6.68E-01	6.68E-01
372641.00	3757583.00	6.43E-01	6.43E-01
372641.00	3757683.00	6.18E-01	6.18E-01
372641.00	3757783.00	5.92E-01	5.92E-01
372641.00	3757883.00	5.66E-01	5.66E-01
372641.00	3757983.00	5.38E-01	5.38E-01
372671.82	3755232.57	2.28E-01	2.28E-01
372741.00	3757683.00	6.03E-01	6.03E-01
372741.00	3757783.00	5.78E-01	5.78E-01
372741.00	3757883.00	5.53E-01	5.53E-01
372741.00	3757983.00	5.27E-01	5.27E-01
372771.82	3755232.57	2.19E-01	2.19E-01
372841.00	3757783.00	5.65E-01	5.65E-01
372841.00	3757883.00	5.41E-01	5.41E-01
372841.00	3757983.00	5.16E-01	5.16E-01
372843.75	3756668.92	1.22E+00	1.22E+00
372857.79	3756854.91	9.74E-01	9.74E-01
372871.82	3755232.57	2.10E-01	2.10E-01
372900.00	3758500.00	3.78E-01	3.78E-01
372941.00	3757783.00	5.52E-01	5.52E-01
372941.00	3757883.00	5.29E-01	5.29E-01
372941.00	3757983.00	5.05E-01	5.05E-01
372971.82	3755232.57	2.02E-01	2.02E-01
373035.50	3755453.68	2.59E-01	2.59E-01
373035.50	3755652.82	3.52E-01	3.52E-01
373041.00	3757783.00	5.41E-01	5.41E-01
373041.00	3757883.00	5.18E-01	5.18E-01
373041.00	3757983.00	4.95E-01	4.95E-01
373141.00	3757783.00	5.30E-01	5.30E-01
373141.00	3757883.00	5.08E-01	5.08E-01
373141.00	3757983.00	4.86E-01	4.86E-01
373241.00	3757783.00	5.20E-01	5.20E-01
373241.00	3757883.00	4.99E-01	4.99E-01
373241.00	3757983.00	4.77E-01	4.77E-01
373247.31	3756833.85	8.57E-01	8.57E-01
373250.82	3756654.89	9.28E-01	9.28E-01
373258.92	3755458.54	2.37E-01	2.37E-01
373278.35	3755647.97	3.11E-01	3.11E-01
373341.00	3757783.00	5.11E-01	5.11E-01
373341.00	3757883.00	4.89E-01	4.89E-01
373341.00	3757983.00	4.69E-01	4.69E-01
373441.00	3757083.00	6.93E-01	6.93E-01
373441.00	3757183.00	6.58E-01	6.58E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
373441.00	3757283.00	6.25E-01	6.25E-01
373441.00	3757383.00	5.96E-01	5.96E-01
373441.00	3757483.00	5.69E-01	5.69E-01
373900.00	3759500.00	1.93E-01	1.93E-01
374900.00	3758500.00	3.06E-01	3.06E-01
375900.00	3754500.00	5.64E-02	5.64E-02
375900.00	3757500.00	3.18E-01	3.18E-01
375900.00	3758500.00	2.70E-01	2.70E-01
375900.00	3759500.00	1.85E-01	1.85E-01
367824.73	3758097.92	2.91E-01	2.91E-01
371433.28	3757084.94	1.04E+00	1.04E+00
371533.05	3757085.79	1.02E+00	1.02E+00
371432.43	3757184.71	1.04E+00	1.04E+00
371532.20	3757185.56	1.00E+00	1.00E+00
371638.79	3757185.56	9.68E-01	9.68E-01
371433.28	3757284.48	1.05E+00	1.05E+00
371533.90	3757281.07	1.00E+00	1.00E+00
371640.50	3757279.37	9.57E-01	9.57E-01
366358.16	3757757.99	2.18E-01	2.18E-01
366412.99	3757745.47	2.28E-01	2.28E-01
366506.57	3757694.22	2.48E-01	2.48E-01
366537.57	3757693.62	2.50E-01	2.50E-01
366560.22	3757734.75	2.45E-01	2.45E-01
366563.79	3757757.99	2.41E-01	2.41E-01
366606.11	3757739.51	2.47E-01	2.47E-01
366666.91	3757746.07	2.55E-01	2.55E-01
366700.28	3757748.46	2.59E-01	2.59E-01
366855.85	3757830.11	2.59E-01	2.59E-01
366822.47	3757889.72	2.45E-01	2.45E-01
366834.39	3757896.27	2.44E-01	2.44E-01
366867.17	3757838.46	2.58E-01	2.58E-01
367100.82	3757965.41	2.57E-01	2.57E-01
367214.06	3757915.94	2.77E-01	2.77E-01
367340.42	3757917.73	2.92E-01	2.92E-01
367341.62	3757957.07	2.82E-01	2.82E-01
367450.69	3758013.09	2.82E-01	2.82E-01
367533.54	3757861.70	3.37E-01	3.37E-01
367576.45	3757884.35	3.35E-01	3.35E-01
367636.65	3757858.72	3.53E-01	3.53E-01
367692.68	3757855.15	3.62E-01	3.62E-01
367711.16	3757924.29	3.38E-01	3.38E-01
367736.19	3757992.83	3.17E-01	3.17E-01
367728.44	3758118.59	2.78E-01	2.78E-01
367696.85	3758172.24	2.61E-01	2.61E-01
367726.06	3758225.88	2.48E-01	2.48E-01
367836.92	3758180.58	2.69E-01	2.69E-01
367822.62	3758148.99	2.75E-01	2.75E-01
368173.08	3757998.19	3.61E-01	3.61E-01
368236.86	3757978.52	3.66E-01	3.66E-01
368310.77	3757966.60	3.65E-01	3.65E-01
368527.13	3757966.01	4.33E-01	4.33E-01
368528.92	3757935.01	4.55E-01	4.55E-01
368555.14	3757938.59	4.58E-01	4.58E-01
368624.28	3757963.62	4.52E-01	4.52E-01
368967.60	3758177.00	3.69E-01	3.69E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
369003.95	3758089.39	4.25E-01	4.25E-01
369037.93	3758097.13	4.27E-01	4.27E-01
369149.98	3758166.27	3.91E-01	3.91E-01
369337.14	3757937.99	6.28E-01	6.28E-01
369375.28	3757966.60	6.15E-01	6.15E-01
369375.88	3758024.42	5.55E-01	5.55E-01
369208.39	3758210.38	3.82E-01	3.82E-01
369381.24	3758349.26	3.30E-01	3.30E-01
369386.01	3758584.69	2.49E-01	2.49E-01
369785.95	3758576.35	2.78E-01	2.78E-01
369783.57	3758284.29	4.02E-01	4.02E-01
370113.77	3758280.12	4.24E-01	4.24E-01
370221.65	3758288.46	4.34E-01	4.34E-01
370220.46	3758165.08	5.23E-01	5.23E-01
370278.27	3758166.27	5.28E-01	5.28E-01
370333.11	3758187.14	5.16E-01	5.16E-01
370383.77	3758220.51	4.94E-01	4.94E-01
370438.01	3758227.67	4.93E-01	4.93E-01
370406.42	3758286.67	4.51E-01	4.51E-01
370558.41	3758281.91	4.64E-01	4.64E-01
370603.11	3758252.70	4.87E-01	4.87E-01
370792.65	3758277.73	4.80E-01	4.80E-01
370789.08	3757972.56	7.68E-01	7.68E-01
370805.17	3757910.58	8.51E-01	8.51E-01
370854.04	3757854.55	9.32E-01	9.32E-01
370961.93	3757853.36	9.23E-01	9.23E-01
370960.14	3757771.10	1.06E+00	1.06E+00
371024.51	3757769.91	1.04E+00	1.04E+00
371104.38	3757901.64	8.40E-01	8.40E-01
371166.37	3757952.30	7.76E-01	7.76E-01
371163.98	3757984.48	7.42E-01	7.42E-01
371228.95	3757973.76	7.47E-01	7.47E-01
371283.78	3757949.32	7.65E-01	7.65E-01
371338.62	3758023.82	6.91E-01	6.91E-01
371720.08	3758282.50	5.00E-01	5.00E-01
371801.74	3758170.45	5.55E-01	5.55E-01
371843.46	3758143.63	5.66E-01	5.66E-01
371891.74	3758134.09	5.67E-01	5.67E-01
371887.57	3758057.80	6.07E-01	6.07E-01
371937.63	3758054.82	6.02E-01	6.02E-01
371928.10	3757850.97	7.01E-01	7.01E-01
371922.14	3757827.73	7.12E-01	7.12E-01
371918.56	3757676.93	7.73E-01	7.73E-01
372027.04	3757673.35	7.44E-01	7.44E-01
372028.23	3757754.42	7.16E-01	7.16E-01
372157.57	3757753.82	6.86E-01	6.86E-01
372144.46	3757302.62	8.10E-01	8.10E-01
372049.09	3757305.01	8.31E-01	8.31E-01
372050.28	3757420.04	8.03E-01	8.03E-01
371943.00	3757422.42	8.32E-01	8.32E-01
371910.81	3757395.60	8.48E-01	8.48E-01
371909.02	3757355.07	8.56E-01	8.56E-01
371673.59	3757361.03	9.37E-01	9.37E-01
371672.40	3757179.24	9.59E-01	9.59E-01
371612.79	3757178.05	9.77E-01	9.77E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
371611.60	3756996.86	1.05E+00	1.05E+00
371398.82	3757001.03	1.08E+00	1.08E+00
371404.78	3757369.97	1.08E+00	1.08E+00
371239.08	3757371.17	1.23E+00	1.23E+00
371240.87	3757312.75	1.20E+00	1.20E+00
371230.14	3757296.07	1.20E+00	1.20E+00
371193.78	3757296.07	1.23E+00	1.23E+00
371194.38	3757369.97	1.28E+00	1.28E+00
371106.76	3757368.78	1.39E+00	1.39E+00
371006.03	3757368.19	1.58E+00	1.58E+00
370952.39	3757369.38	1.71E+00	1.71E+00
370952.99	3756975.40	1.18E+00	1.18E+00
371352.33	3756967.65	1.11E+00	1.11E+00
371366.63	3756963.48	1.11E+00	1.11E+00
372580.75	3756947.98	9.30E-01	9.30E-01
372578.37	3756755.46	1.20E+00	1.20E+00
372744.07	3756750.69	1.15E+00	1.15E+00
372686.25	3756586.19	1.56E+00	1.56E+00
372575.99	3756587.38	1.70E+00	1.70E+00
372574.79	3756508.11	2.09E+00	2.09E+00
372913.34	3756502.74	1.29E+00	1.29E+00
372912.74	3756434.80	1.28E+00	1.28E+00
373368.11	3756430.03	8.33E-01	8.33E-01
373359.17	3755756.51	3.58E-01	3.58E-01
372921.09	3755761.87	4.66E-01	4.66E-01
372917.79	3755365.34	2.43E-01	2.43E-01
372818.92	3755364.63	2.54E-01	2.54E-01
372818.92	3755403.20	2.68E-01	2.68E-01
372778.25	3755403.90	2.74E-01	2.74E-01
372777.55	3755366.04	2.60E-01	2.60E-01
372603.65	3755367.44	2.82E-01	2.82E-01
372558.07	3755369.54	2.87E-01	2.87E-01
372428.34	3755384.27	3.12E-01	3.12E-01
371762.89	3755393.38	4.20E-01	4.20E-01
371727.12	3755394.09	4.25E-01	4.25E-01
371058.16	3755398.29	5.30E-01	5.30E-01
370741.91	3755486.65	6.84E-01	6.84E-01
370521.03	3755461.40	7.20E-01	7.20E-01
370383.59	3755458.60	7.48E-01	7.48E-01
369247.61	3755467.01	9.14E-01	9.14E-01
369163.47	3755473.32	9.23E-01	9.23E-01
368590.57	3755480.34	7.04E-01	7.04E-01
368228.74	3755484.54	5.71E-01	5.71E-01
368171.24	3755480.34	5.49E-01	5.49E-01
367863.41	3755434.76	4.36E-01	4.36E-01
367371.15	3755438.96	3.28E-01	3.28E-01
366765.67	3756883.32	4.08E-01	4.08E-01
366828.81	3756907.50	4.51E-01	4.51E-01
366793.88	3756989.45	4.16E-01	4.16E-01
366732.09	3756958.55	3.89E-01	3.89E-01
372621.61	3757032.12	8.57E-01	8.57E-01
372621.61	3757234.80	7.50E-01	7.50E-01
372759.21	3757580.64	6.25E-01	6.25E-01
372768.50	3757699.65	5.95E-01	5.95E-01
372818.71	3757703.37	5.87E-01	5.87E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
372818.71	3757744.27	5.77E-01	5.77E-01
373382.11	3757738.69	5.16E-01	5.16E-01
373380.25	3757078.61	7.07E-01	7.07E-01
373237.07	3757084.18	7.31E-01	7.31E-01
373177.57	3757019.11	7.75E-01	7.75E-01
373064.15	3756978.20	8.23E-01	8.23E-01
372956.30	3756974.48	8.47E-01	8.47E-01
372666.24	3756970.76	8.98E-01	8.98E-01
372660.66	3757024.68	8.56E-01	8.56E-01
366459.78	3757719.85	2.38E-01	2.38E-01
366778.07	3757789.29	2.61E-01	2.61E-01
366945.05	3757880.78	2.57E-01	2.57E-01
367022.94	3757923.09	2.61E-01	2.61E-01
367157.44	3757940.67	2.64E-01	2.64E-01
367277.24	3757916.83	2.85E-01	2.85E-01
367396.16	3757985.08	2.82E-01	2.82E-01
367492.11	3757937.40	3.08E-01	3.08E-01
367732.32	3758055.71	2.96E-01	2.96E-01
367781.49	3758203.23	2.58E-01	2.58E-01
367910.23	3758111.29	2.90E-01	2.90E-01
367997.85	3758073.59	3.04E-01	3.04E-01
368085.47	3758035.89	3.32E-01	3.32E-01
368382.89	3757966.40	3.74E-01	3.74E-01
368455.01	3757966.21	4.10E-01	4.10E-01
368692.94	3758006.30	4.28E-01	4.28E-01
368761.61	3758048.97	4.07E-01	4.07E-01
368830.27	3758091.65	3.90E-01	3.90E-01
368898.94	3758134.32	3.79E-01	3.79E-01
369093.96	3758131.70	4.06E-01	4.06E-01
369212.37	3758090.18	4.49E-01	4.49E-01
369274.75	3758014.08	5.28E-01	5.28E-01
369320.05	3758086.41	4.86E-01	4.86E-01
369264.22	3758148.39	4.29E-01	4.29E-01
369266.01	3758256.67	3.63E-01	3.63E-01
369323.62	3758302.97	3.44E-01	3.44E-01
369382.83	3758427.74	2.97E-01	2.97E-01
369384.42	3758506.21	2.69E-01	2.69E-01
369466.00	3758583.02	2.55E-01	2.55E-01
369545.99	3758581.35	2.60E-01	2.60E-01
369625.97	3758579.69	2.66E-01	2.66E-01
369705.96	3758578.02	2.72E-01	2.72E-01
369785.16	3758479.00	3.14E-01	3.14E-01
369784.36	3758381.64	3.54E-01	3.54E-01
369866.12	3758283.25	4.12E-01	4.12E-01
369948.67	3758282.21	4.17E-01	4.17E-01
370031.22	3758281.16	4.18E-01	4.18E-01
370167.71	3758284.29	4.28E-01	4.28E-01
370221.05	3758226.77	4.76E-01	4.76E-01
370482.41	3758284.29	4.57E-01	4.57E-01
370697.88	3758265.21	4.84E-01	4.84E-01
370791.76	3758201.44	5.35E-01	5.35E-01
370790.86	3758125.15	6.02E-01	6.02E-01
370789.97	3758048.85	6.78E-01	6.78E-01
370907.98	3757853.96	9.28E-01	9.28E-01
371064.45	3757835.77	9.32E-01	9.32E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
371414.91	3758075.56	6.44E-01	6.44E-01
371491.20	3758127.29	6.02E-01	6.02E-01
371567.50	3758179.03	5.63E-01	5.63E-01
371643.79	3758230.76	5.29E-01	5.29E-01
371760.91	3758226.48	5.28E-01	5.28E-01
371934.45	3757986.87	6.35E-01	6.35E-01
371931.28	3757918.92	6.69E-01	6.69E-01
371920.35	3757752.33	7.45E-01	7.45E-01
371972.80	3757675.14	7.58E-01	7.58E-01
372092.90	3757754.12	7.01E-01	7.01E-01
372154.95	3757663.58	7.15E-01	7.15E-01
372152.33	3757573.34	7.40E-01	7.40E-01
372149.70	3757483.10	7.63E-01	7.63E-01
372147.08	3757392.86	7.85E-01	7.85E-01
372049.68	3757362.52	8.16E-01	8.16E-01
371996.64	3757421.23	8.17E-01	8.17E-01
371830.54	3757357.06	8.80E-01	8.80E-01
371752.07	3757359.04	9.07E-01	9.07E-01
371672.99	3757270.13	9.46E-01	9.46E-01
371612.20	3757087.46	1.00E+00	1.00E+00
371540.67	3756998.25	1.06E+00	1.06E+00
371469.75	3756999.64	1.07E+00	1.07E+00
371400.31	3757093.27	1.05E+00	1.05E+00
371401.80	3757185.50	1.05E+00	1.05E+00
371403.29	3757277.73	1.07E+00	1.07E+00
371321.93	3757370.57	1.15E+00	1.15E+00
371056.40	3757368.48	1.48E+00	1.48E+00
370952.54	3757270.88	1.54E+00	1.54E+00
370952.69	3757172.39	1.32E+00	1.32E+00
370952.84	3757073.90	1.19E+00	1.19E+00
371052.83	3756973.46	1.15E+00	1.15E+00
371152.66	3756971.52	1.13E+00	1.13E+00
371252.49	3756969.59	1.13E+00	1.13E+00
371460.02	3756962.29	1.10E+00	1.10E+00
371553.42	3756961.10	1.08E+00	1.08E+00
371646.81	3756959.90	1.07E+00	1.07E+00
371740.21	3756958.71	1.05E+00	1.05E+00
371833.60	3756957.52	1.04E+00	1.04E+00
371926.99	3756956.33	1.02E+00	1.02E+00
372020.39	3756955.13	1.01E+00	1.01E+00
372113.78	3756953.94	9.94E-01	9.94E-01
372207.17	3756952.75	9.80E-01	9.80E-01
372300.57	3756951.56	9.66E-01	9.66E-01
372393.96	3756950.37	9.53E-01	9.53E-01
372487.36	3756949.17	9.42E-01	9.42E-01
372579.56	3756851.72	1.04E+00	1.04E+00
372661.22	3756753.08	1.18E+00	1.18E+00
372715.16	3756668.44	1.32E+00	1.32E+00
372631.12	3756586.79	1.64E+00	1.64E+00
372659.43	3756506.77	1.79E+00	1.79E+00
372744.07	3756505.42	1.58E+00	1.58E+00
372828.70	3756504.08	1.42E+00	1.42E+00
373003.81	3756433.85	1.17E+00	1.17E+00
373094.89	3756432.89	1.06E+00	1.06E+00
373185.96	3756431.94	9.75E-01	9.75E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
373277.04	3756430.98	8.99E-01	8.99E-01
373366.83	3756333.81	7.88E-01	7.88E-01
373365.56	3756237.60	7.30E-01	7.30E-01
373364.28	3756141.38	6.56E-01	6.56E-01
373363.00	3756045.16	5.76E-01	5.76E-01
373361.72	3755948.94	4.95E-01	4.95E-01
373360.45	3755852.73	4.22E-01	4.22E-01
373271.55	3755757.58	3.76E-01	3.76E-01
373183.94	3755758.65	3.94E-01	3.94E-01
373096.32	3755759.73	4.16E-01	4.16E-01
373008.71	3755760.80	4.40E-01	4.40E-01
372920.27	3755662.74	3.83E-01	3.83E-01
372919.44	3755563.60	3.23E-01	3.23E-01
372918.61	3755464.47	2.78E-01	2.78E-01
372690.60	3755366.74	2.71E-01	2.71E-01
372493.21	3755376.90	2.99E-01	2.99E-01
372333.28	3755385.57	3.25E-01	3.25E-01
372238.21	3755386.87	3.39E-01	3.39E-01
372143.15	3755388.17	3.54E-01	3.54E-01
372048.08	3755389.48	3.70E-01	3.70E-01
371953.02	3755390.78	3.87E-01	3.87E-01
371857.95	3755392.08	4.03E-01	4.03E-01
371631.55	3755394.69	4.41E-01	4.41E-01
371535.99	3755395.29	4.57E-01	4.57E-01
371440.42	3755395.89	4.72E-01	4.72E-01
371344.86	3755396.49	4.88E-01	4.88E-01
371249.29	3755397.09	5.03E-01	5.03E-01
371153.73	3755397.69	5.18E-01	5.18E-01
370668.28	3755478.23	7.08E-01	7.08E-01
370594.66	3755469.82	7.17E-01	7.17E-01
370452.31	3755460.00	7.36E-01	7.36E-01
370288.92	3755459.30	7.74E-01	7.74E-01
370194.26	3755460.00	8.02E-01	8.02E-01
370099.59	3755460.70	8.20E-01	8.20E-01
370004.93	3755461.40	8.44E-01	8.44E-01
369910.27	3755462.10	8.65E-01	8.65E-01
369815.60	3755462.81	8.82E-01	8.82E-01
369720.93	3755463.51	8.99E-01	8.99E-01
369626.27	3755464.21	9.13E-01	9.13E-01
369531.60	3755464.91	9.22E-01	9.22E-01
369436.94	3755465.61	9.24E-01	9.24E-01
369342.28	3755466.31	9.22E-01	9.22E-01
369067.99	3755474.49	9.09E-01	9.09E-01
368972.50	3755475.66	8.88E-01	8.88E-01
368877.02	3755476.83	8.44E-01	8.44E-01
368781.54	3755478.00	7.97E-01	7.97E-01
368686.05	3755479.17	7.49E-01	7.49E-01
368500.11	3755481.39	6.66E-01	6.66E-01
368409.66	3755482.44	6.32E-01	6.32E-01
368319.20	3755483.49	5.99E-01	5.99E-01
368094.28	3755468.94	5.19E-01	5.19E-01
368017.33	3755457.55	4.93E-01	4.93E-01
367940.37	3755446.15	4.61E-01	4.61E-01
367764.96	3755435.60	4.13E-01	4.13E-01
367666.51	3755436.44	3.93E-01	3.93E-01

		Source Group: TAXI Averaging Period: AN TOG 2023	Source Group: TAXI Averaging Period: AN TOG 2024
UTM X	UTM Y		
367568.05	3755437.28	3.75E-01	3.75E-01
367469.60	3755438.12	3.53E-01	3.53E-01
367333.31	3755529.23	3.44E-01	3.44E-01
367295.47	3755619.50	3.58E-01	3.58E-01
367257.62	3755709.78	3.73E-01	3.73E-01
367219.78	3755800.05	3.86E-01	3.86E-01
367181.94	3755890.32	3.98E-01	3.98E-01
367144.09	3755980.60	4.09E-01	4.09E-01
367106.25	3756070.87	4.19E-01	4.19E-01
367068.41	3756161.14	4.28E-01	4.28E-01
367030.57	3756251.41	4.36E-01	4.36E-01
366992.72	3756341.69	4.44E-01	4.44E-01
366954.88	3756431.96	4.51E-01	4.51E-01
366917.04	3756522.23	4.54E-01	4.54E-01
366879.20	3756612.50	4.52E-01	4.52E-01
366841.35	3756702.77	4.44E-01	4.44E-01
366803.51	3756793.05	4.30E-01	4.30E-01
366690.54	3757047.38	3.69E-01	3.69E-01
366648.99	3757136.20	3.47E-01	3.47E-01
366607.45	3757225.03	3.24E-01	3.24E-01
366565.90	3757313.86	3.02E-01	3.02E-01
366524.35	3757402.68	2.81E-01	2.81E-01
366482.80	3757491.51	2.63E-01	2.63E-01
366441.26	3757580.34	2.47E-01	2.47E-01
366399.71	3757669.16	2.32E-01	2.32E-01
372621.61	3757099.68	8.14E-01	8.14E-01
372621.61	3757167.24	7.79E-01	7.79E-01
372656.01	3757321.26	7.13E-01	7.13E-01
372690.41	3757407.72	6.81E-01	6.81E-01
372724.81	3757494.18	6.53E-01	6.53E-01
372763.85	3757640.15	6.10E-01	6.10E-01
372912.61	3757743.34	5.65E-01	5.65E-01
373006.51	3757742.41	5.54E-01	5.54E-01
373100.41	3757741.48	5.44E-01	5.44E-01
373194.31	3757740.55	5.34E-01	5.34E-01
373288.21	3757739.62	5.25E-01	5.25E-01
373381.84	3757644.39	5.37E-01	5.37E-01
373381.58	3757550.10	5.59E-01	5.59E-01
373381.31	3757455.80	5.83E-01	5.83E-01
373381.05	3757361.50	6.09E-01	6.09E-01
373380.78	3757267.20	6.38E-01	6.38E-01
373380.52	3757172.91	6.71E-01	6.71E-01
373308.66	3757081.40	7.19E-01	7.19E-01
373120.86	3756998.65	7.98E-01	7.98E-01
373010.22	3756976.34	8.35E-01	8.35E-01
372859.61	3756973.24	8.65E-01	8.65E-01
372762.93	3756972.00	8.82E-01	8.82E-01

		01 H1 G001 Aircraft 8.79E+00	01 H1 G002 Taxi 5.92E+00	01 H1 G003 Gates 6.64E+01	01 H1 G004 Auto 5.31E-01	01 H1 G005 Truck 1.02E+00	01 H1 G006 Dust 2.09E+01	01 H1 G008 ParkAuto 2.87E+00	01 H1 G009 ParkTruck 1.20E+00	01 H1 G010 ParkDust 1.71E+01	01 H1 G012 GSE 3.64E+00	08 H1 G001 Aircraft 3.77E+00	08 H1 G002 Taxi 1.88E+00	08 H1 G003 Gates 9.63E+00	08 H1 G004 Auto 3.56E-01	08 H1 G005 Truck 5.53E-01
UTM X	UTM Y															
369950.00	3756875.00	4.39E+00	3.97E+00	2.26E+01	4.33E-01	2.51E-01	1.85E+01	2.87E+00	1.20E+00	1.71E+01	3.19E+00	2.20E+00	1.83E+00	6.05E+00	2.94E-01	1.47E-01
369975.00	3756725.00	3.64E+00	3.48E+00	1.95E+01	3.13E-01	1.93E-01	1.52E+01	2.60E+00	1.07E+00	1.55E+01	3.11E+00	2.16E+00	1.88E+00	5.07E+00	1.96E-01	1.11E-01
370130.00	3756900.00	3.93E+00	3.54E+00	1.54E+01	5.14E-01	2.94E-01	2.09E+01	2.54E+00	1.08E+00	1.52E+01	3.40E+00	2.09E+00	1.65E+00	4.88E+00	3.44E-01	1.69E-01
370150.00	3756750.00	4.02E+00	4.02E+00	1.78E+01	3.11E-01	2.02E-01	1.58E+01	2.35E+00	9.76E-01	1.40E+01	3.15E+00	2.03E+00	1.70E+00	4.82E+00	2.06E-01	1.17E-01
370260.00	3756910.00	4.25E+00	3.40E+00	1.23E+01	5.31E-01	3.01E-01	2.07E+01	2.25E+00	9.64E-01	1.34E+01	3.58E+00	2.00E+00	1.54E+00	4.42E+00	3.56E-01	1.73E-01
370280.00	3756750.00	3.99E+00	3.98E+00	1.47E+01	3.09E-01	2.06E-01	1.53E+01	2.21E+00	9.82E-01	1.34E+01	3.32E+00	1.94E+00	1.61E+00	4.72E+00	2.06E-01	1.19E-01
370394.80	3756845.73	4.09E+00	3.36E+00	1.22E+01	3.94E-01	2.43E-01	1.91E+01	2.35E+00	9.40E-01	1.38E+01	2.90E+00	1.84E+00	1.44E+00	4.13E+00	2.65E-01	1.42E-01
370560.00	3756800.00	3.95E+00	3.28E+00	2.20E+01	3.31E-01	2.22E-01	1.59E+01	2.23E+00	9.34E-01	1.33E+01	3.27E+00	1.73E+00	1.44E+00	5.88E+00	2.22E-01	1.30E-01
370580.00	3756930.00	4.48E+00	2.77E+00	1.72E+01	4.76E-01	2.90E-01	2.06E+01	2.39E+00	1.05E+00	1.43E+01	3.64E+00	1.77E+00	1.28E+00	4.59E+00	3.19E-01	1.67E-01
370700.00	3756810.00	3.58E+00	3.28E+00	2.54E+01	3.43E-01	2.36E-01	1.61E+01	2.30E+00	9.79E-01	1.37E+01	3.47E+00	1.73E+00	1.43E+00	5.13E+00	2.31E-01	1.37E-01
369131.40	3758945.42	3.38E+00	2.51E+00	5.94E+00	7.49E-02	9.34E-02	3.16E+00	2.02E-01	9.61E-02	1.23E+00	1.08E+00	7.36E-01	5.42E-01	8.97E-01	3.21E-02	3.48E-02
370190.78	3758848.26	2.94E+00	1.98E+00	3.95E+00	8.33E-02	9.74E-02	3.41E+00	2.32E-01	1.06E-01	1.41E+00	1.20E+00	1.10E+00	7.65E-01	1.03E+00	3.20E-02	3.64E-02
370757.72	3755124.52	3.99E+00	3.53E+00	2.39E+01	1.37E-01	2.32E-01	1.54E+00	2.87E-01	2.30E-01	1.75E+00	1.62E+00	1.53E+00	1.18E+00	3.80E+00	7.70E-02	1.18E-01
370946.70	3758260.69	4.17E+00	2.60E+00	5.68E+00	2.08E-01	1.63E-01	9.63E+00	3.33E-01	1.49E-01	2.02E+00	1.52E+00	1.73E+00	9.48E-01	1.66E+00	1.19E-01	8.76E-02
371368.79	3754218.82	2.59E+00	2.08E+00	8.19E+00	9.11E-02	1.49E-01	3.45E+00	1.36E-01	1.67E-01	8.15E-01	8.85E-01	7.99E-01	5.85E-01	1.88E+00	3.62E-02	7.41E-02
371786.04	3754168.42	2.36E+00	1.73E+00	6.32E+00	6.56E-02	1.07E-01	2.48E+00	1.59E-01	1.49E-01	9.70E-01	9.39E-01	7.11E-01	5.62E-01	1.04E+00	2.52E-02	6.30E-02
367734.03	3758536.57	2.87E+00	2.71E+00	8.44E+00	6.93E-02	9.34E-02	3.04E+00	1.67E-01	1.08E-01	1.03E+00	9.16E-01	1.04E+00	7.39E-01	1.10E+00	2.69E-02	3.31E-02
368069.11	3760165.13	1.72E+00	1.36E+00	3.19E+00	2.48E-02	3.92E-02	1.35E+00	8.95E-02	5.67E-02	5.44E-01	6.20E-01	4.34E-01	2.86E-01	5.30E-01	1.43E-02	1.69E-02
372218.37	3759157.53	1.87E+00	1.23E+00	4.98E+00	5.53E-02	1.06E-01	2.79E+00	1.64E-01	1.28E-01	9.84E-01	7.71E-01	8.10E-01	5.18E-01	6.93E-01	2.35E-02	4.43E-02
374498.14	3758643.27	1.36E+00	1.04E+00	3.37E+00	4.57E-02	9.01E-02	2.57E+00	1.10E-01	7.97E-02	7.03E-01	5.77E-01	6.60E-01	4.45E-01	1.00E+00	2.08E-02	4.25E-02
375472.61	3759680.03	1.12E+00	8.17E-01	2.58E+00	4.04E-02	7.20E-02	2.28E+00	9.87E-02	7.27E-02	6.14E-01	4.75E-01	4.85E-01	3.32E-01	7.20E-01	1.71E-02	2.93E-02
375514.38	3757500.61	1.43E+00	1.01E+00	3.05E+00	4.34E-02	7.34E-02	2.60E+00	7.36E-02	6.04E-02	4.58E-01	5.24E-01	7.59E-01	5.23E-01	1.11E+00	2.74E-02	4.07E-02
371031.93	3758057.86	4.41E+00	2.68E+00	6.16E+00	2.02E-01	1.54E-01	1.01E+01	4.03E-01	1.78E-01	2.44E+00	1.76E+00	2.17E+00	1.25E+00	1.68E+00	1.08E-01	8.17E-02
371034.38	3758338.88	3.79E+00	2.46E+00	6.20E+00	1.97E-01	1.43E-01	9.46E+00	3.30E-01	1.47E-01	2.00E+00	1.44E+00	1.59E+00	8.88E-01	1.56E+00	9.38E-02	7.65E-02
371091.65	3754274.94	2.76E+00	2.54E+00	8.32E+00	1.04E-01	1.50E-01	4.09E+00	1.75E-01	1.64E-01	1.06E+00	1.05E+00	8.60E-01	6.09E-01	1.45E+00	4.57E-02	7.45E-02
371165.78	3758547.83	3.33E+00	2.19E+00	6.87E+00	1.26E-01	1.28E-01	6.03E+00	2.97E-01	1.33E-01	1.80E+00	1.32E+00	1.26E+00	7.20E-01	1.41E+00	5.78E-02	5.64E-02
374194.97	3754806.86	2.16E+00	1.38E+00	6.57E+00	7.34E-02	1.96E-01	3.89E+00	9.21E-02	1.25E-01	6.04E-01	7.56E-01	5.16E-01	3.29E-01	1.21E+00	2.72E-02	7.40E-02
374697.43	3760305.50	1.17E+00	8.38E-01	2.24E+00	3.97E-02	7.92E-02	2.13E+00	8.86E-02	5.97E-02	5.59E-01	4.29E-01	5.01E-01	3.42E-01	5.08E-01	1.17E-02	3.43E-02
375423.74	3758805.14	1.23E+00	9.47E-01	2.85E+00	5.15E-02	8.30E-02	2.94E+00	1.02E-01	6.51E-02	6.31E-01	5.33E-01	5.89E-01	3.94E-01	8.00E-01	2.50E-02	3.43E-02
375433.42	3757541.59	1.46E+00	1.01E+00	3.10E+00	4.35E-02	7.33E-02	2.57E+00	7.63E-02	6.30E-02	4.88E-01	5.26E-01	7.50E-01	5.16E-01	1.09E+00	2.76E-02	4.02E-02
368494.88	3756671.28	3.77E+00	3.28E+00	1.58E+01	9.13E-02	6.99E-02	5.16E+00	4.10E-01	1.43E-01	2.44E+00	1.37E+00	1.80E+00	1.41E+00	2.46E+00	4.20E-02	3.75E-02
371210.97	3757210.00	4.14E+00	2.64E+00	1.19E+01	2.21E-01	1.80E-01	1.26E+01	7.07E-01	3.00E-01	4.28E+00	2.21E+00	1.66E+00	1.34E+00	3.54E+00	1.46E-01	1.07E-01
371275.69	3757208.66	3.94E+00	2.49E+00	1.12E+01	1.84E-01	1.75E-01	1.13E+01	6.55E-01	2.73E-01	3.98E+00	2.04E+00	1.58E+00	1.30E+00	3.36E+00	1.27E-01	9.98E-02
371917.20	3757362.27	2.72E+00	1.78E+00	1.44E+01	1.53E-01	2.02E-01	9.42E+00	3.70E-01	2.66E-01	2.25E+00	1.38E+00	1.46E+00	1.06E+00	3.27E+00	1.07E-01	1.16E-01
372634.59	3756846.76	4.48E+00	2.52E+00	3.21E+01	1.94E-01	6.33E-01	1.16E+01	2.16E-01	2.74E-01	1.50E+00	1.39E+00	2.01E+00	1.27E+00	6.85E+00	1.31E-01	3.50E-01
372636.64	3756941.19	3.84E+00	2.26E+00	2.70E+01	2.73E-01	6.50E-01	1.92E+01	2.15E-01	2.69E-01	1.42E+00	1.30E+00	1.79E+00	1.13E+00	5.45E+00	1.60E-01	3.70E-01
372774.75	3757745.62	2.42E+00	1.43E+00	8.08E+00	9.35E-02	3.25E-01	5.61E+00	1.96E-01	2.69E-01	1.20E+00	9.36E-01	1.14E+00	7.42E-01	1.62E+00	5.94E-02	1.76E-01
368983.23	3754581.57	2.52E+00	2.07E+00	7.35E+00	3.66E-02	7.71E-02	1.80E+00	1.88E-01	9.92E-02	1.13E+00	1.07E+00	9.02E-01	7.11E-01	1.47E+00	1.88E-02	3.32E-02
369216.41	3758422.45	4.35E+00	3.31E+00	5.35E+00	7.90E-02	1.01E-01	3.19E+00	2.73E-01	1.29E-01	1.64E+00	1.30E+00	1.12E+00	7.43E-01	1.32E+00	3.80E-02	3.83E-02
369532.57	3755391.67	3.72E+00	3.31E+00	2.61E+01	7.80E-02	1.65E-01	3.91E+00	3.97E-01	1.94E-01	2.40E+00	1.89E+00	1.69E+00	1.43E+00	3.93E+00	4.63E-02	8.54E-02
369574.04	3758166.39	4.45E+00	2.94E+00	7.50E+00	8.26E-02	1.06E-01	3.56E+00	3.17E-01	1.46E-01	1.93E+00	1.56E+00	1.45E+00	1.01E+00	1.57E+00	4.15E-02	4.32E-02
369581.37	3758516.07	3.70E+00	2.41E+00	5.57E+00	8.30E-02	1.03E-01	3.66E+00	2.76E-01	1.14E-01	1.65E+00	1.33E+00	1.11E+00	7.89E-01	1.04E+00	3.85E-02	3.99E-02
369830.08	3755394.84	5.19E+00	4.90E+00	2.64E+01	7.06E-02	1.55E-01	3.46E+00	3.73E-01	5.13E-01	2.40E+00	1.58E+00	1.95E+00	1.64E+00	5.89E+00	4.57E-02	9.09E-02
370114.12	3758186.53	5.09E+00	2.63E+00	5.91E+00	1.03E-01	1.15E-01	4.22E+00	3.31E-01	1.51E-01	2.02E+00	1.80E+00	1.54E+00	1.05E+00	1.61E+00	4.57E-02	4.66E-02
371021.69	3757820.60	6.18E+00	3.41E+00	6.58E+00	2.21E-01	1.56E-01	1.16E+01	4.55E-01	2.03E-01	2.76E+00	1.92E+00	2.55E+00	1.64E+00	2.01E+00	1.20E-01	8.31E-02
366809.77	3757837.27	2.66E+00	2.11E+00	7.00E+00	3.62E-02	3.98E-02	1.94E+00	1.12E-01	7.22E-02	6.81E-01	7.37E-01	8.51E-01	6.43E-01	1.40E+00	1.51E-02	1.65E-02
366900.00	3758500.00	2.36E+00	2.05E+00	4.43E+00	3.89E-02	5.41E-02	1.97E+00	1.13E-01	7.62E-02	6.98E-01	6.91E-01	8.93E-01	6.12E-01	1.14E+00	2.05E-02	2.58E-02
366982.41	3757958.65	2.82E+00	2.15E+00	6.27E+00	3.29E-02	4.07E-02	1.76E+00	1.19E-01	7.22E-02	7.23E-01	7.77E-01	6.69E-01	7.16E-01	1.29E+00	1.52E-02	1.71E-02
367163.97	3758028.80	3.01E+00	2.45E+00	6.08E+00	4.34E-02	5.85E-02	2.19E+00	1.44E-01	8.28E-02	7.81E-01	8.19E-01	1.11E+00	8.13E-01	1.49E+00	2.43E-02	2.98E-02
367275.38	3757999.92	3.09E+00	2.59E+00	5.46E+00	4.17E-02	5.73E-02	2.09E+00	1.45E-01	8.38E-02	8.80E-01	8.48E-01	1.16E+00	8.45E-01	1.57E+00	2.25E-02	2.87E-02
367395.04	3758065.94	3.03E+00	2.67E+00	7.81E+00	3.79E-02	5.20E-02	2.01E+00	1.36E-01	8.10E-02	8.26E-01	8.51E-01	1.18E+00	8.40E-01	1.54E+00	1.92E-02	2.43E-02
367880.40	3758145.84	3.46E+00	3.17E+00	7.94E+00	5.70E-02	8.15E-02	2.57E+00	1.95E								

		01 H1 G001 Aircraft 8.79E+00	01 H1 G002 Taxi 5.92E+00	01 H1 G003 Gates 6.64E+01	01 H1 G004 Auto 5.31E-01	01 H1 G005 Truck 1.02E+00	01 H1 G006 Dust 2.09E+01	01 H1 G008 ParkAuto 2.87E+00	01 H1 G009 ParkTruck 1.20E+00	01 H1 G010 ParkDust 1.71E+01	01 H1 G012 GSE 3.64E+00	08 H1 G001 Aircraft 3.77E+00	08 H1 G002 Taxi 1.88E+00	08 H1 G003 Gates 9.63E+00	08 H1 G004 Auto 3.56E-01	08 H1 G005 Truck 5.53E-01
UTM X	UTM Y															
370780.52	3758327.50	4.29E+00	2.46E+00	4.65E+00	1.28E-01	1.23E-01	5.94E+00	3.19E-01	1.46E-01	1.94E+00	1.59E+00	1.44E+00	8.04E-01	1.43E+00	6.41E-02	5.86E-02
370900.00	3759500.00	2.23E+00	1.54E+00	5.68E+00	1.01E-01	1.03E-01	4.65E+00	2.13E-01	1.01E-01	1.30E+00	1.06E+00	1.71E-01	4.78E-01	8.83E-01	3.50E-02	3.74E-02
371295.29	3758036.94	4.22E+00	2.53E+00	7.70E+00	1.17E-01	1.38E-01	6.37E+00	3.41E-01	1.51E-01	2.07E+00	1.41E+00	1.82E+00	1.20E+00	1.60E+00	5.68E-02	6.24E-02
371421.46	3758118.19	3.71E+00	2.30E+00	8.05E+00	1.01E-01	1.31E-01	5.51E+00	3.22E-01	1.37E-01	1.93E+00	1.26E+00	1.63E+00	1.08E+00	1.67E+00	4.91E-02	5.64E-02
371550.51	3758209.00	3.34E+00	2.12E+00	7.58E+00	9.34E-02	1.42E-01	5.00E+00	3.23E-01	1.31E-01	1.95E+00	1.15E+00	1.48E+00	9.87E-01	1.63E+00	4.57E-02	6.16E-02
371685.28	3758299.81	3.05E+00	1.95E+00	6.07E+00	9.23E-02	1.47E-01	5.33E+00	2.93E-01	1.32E-01	1.80E+00	1.06E+00	1.35E+00	9.05E-01	1.39E+00	4.94E-02	6.44E-02
371754.11	3758291.20	2.92E+00	1.91E+00	5.76E+00	8.78E-02	1.48E-01	5.08E+00	2.75E-01	1.42E-01	1.68E+00	1.05E+00	1.29E+00	8.84E-01	1.38E+00	4.84E-02	6.45E-02
371807.64	3758213.78	2.98E+00	1.92E+00	6.91E+00	8.79E-02	1.60E-01	4.94E+00	2.87E-01	1.73E-01	1.72E+00	1.07E+00	1.24E+00	8.85E-01	1.60E+00	5.05E-02	7.25E-02
371874.55	3758164.07	2.87E+00	1.85E+00	8.21E+00	9.42E-02	1.80E-01	5.37E+00	3.64E-01	2.27E-01	2.21E+00	1.06E+00	1.25E+00	8.65E-01	1.81E+00	5.92E-02	8.36E-02
371900.00	3758500.00	2.63E+00	1.69E+00	6.70E+00	8.32E-02	1.67E-01	5.02E+00	2.31E-01	1.92E-01	1.41E+00	9.38E-01	1.16E+00	7.79E-01	1.30E+00	5.15E-02	7.66E-02
371900.00	3759500.00	1.90E+00	1.32E+00	3.54E+00	4.86E-02	7.73E-02	2.32E+00	1.43E-01	1.00E-01	8.70E-01	7.91E-01	5.80E-01	3.99E-01	7.51E-01	1.97E-02	2.99E-02
371933.81	3758104.81	2.71E+00	1.82E+00	9.18E+00	1.44E-01	2.25E-01	8.88E+00	3.64E-01	3.20E-01	2.19E+00	1.06E+00	1.29E+00	8.43E-01	1.96E+00	9.46E-02	1.13E-01
372241.00	3757883.00	2.36E+00	1.60E+00	1.15E+01	1.03E-01	1.58E-01	6.04E+00	3.66E-01	3.92E-01	2.38E+00	1.04E+00	1.27E+00	8.43E-01	2.22E+00	5.70E-02	8.53E-02
372241.00	3757983.00	2.41E+00	1.62E+00	1.05E+01	9.74E-02	1.47E-01	5.87E+00	4.03E-01	5.09E-01	2.65E+00	1.04E+00	1.20E+00	8.14E-01	1.99E+00	5.40E-02	7.91E-02
372341.00	3757883.00	2.27E+00	1.54E+00	1.31E+01	9.75E-02	1.56E-01	5.73E+00	2.79E-01	2.49E-01	1.70E+00	1.02E+00	1.23E+00	8.16E-01	1.87E+00	5.30E-02	8.94E-02
372341.00	3757983.00	2.30E+00	1.56E+00	1.17E+01	9.20E-02	1.46E-01	5.43E+00	3.23E-01	3.13E-01	2.08E+00	1.01E+00	1.15E+00	7.92E-01	1.71E+00	5.00E-02	8.31E-02
372900.00	3754500.00	2.29E+00	1.70E+00	8.46E+00	6.10E-02	1.49E-01	2.63E+00	1.09E-01	2.00E-01	6.93E-01	9.29E-01	6.76E-01	4.93E-01	1.56E+00	2.45E-02	4.88E-02
372900.00	3759500.00	1.45E+00	1.07E+00	3.54E+00	4.40E-02	1.03E-01	2.41E+00	1.17E-01	1.12E-01	7.27E-01	6.05E-01	6.68E-01	4.43E-01	6.69E-01	1.72E-02	3.54E-02
373541.00	3757783.00	1.87E+00	1.33E+00	6.13E+00	8.07E-02	1.54E-01	5.01E+00	1.34E-01	8.87E-02	8.20E-01	7.49E-01	9.18E-01	6.58E-01	1.47E+00	4.82E-02	9.49E-02
373541.00	3757883.00	1.75E+00	1.29E+00	7.26E+00	7.12E-02	1.43E-01	4.37E+00	1.37E-01	8.88E-02	8.25E-01	7.48E-01	8.95E-01	6.40E-01	1.45E+00	3.87E-02	7.51E-02
373541.00	3757983.00	1.66E+00	1.27E+00	8.04E+00	6.60E-02	1.32E-01	3.95E+00	1.41E-01	9.84E-02	8.53E-01	7.56E-01	8.61E-01	6.23E-01	1.53E+00	3.43E-02	6.67E-02
373641.00	3756983.00	2.69E+00	1.69E+00	9.29E+00	1.69E-01	1.23E-01	5.05E+00	1.32E-01	1.06E-01	8.49E-01	8.77E-01	1.29E+00	8.73E-01	2.32E+00	1.14E-01	2.05E-01
373641.00	3757083.00	2.60E+00	1.64E+00	7.83E+00	1.03E-01	2.10E-01	6.34E+00	1.27E-01	1.05E-01	8.11E-01	8.80E-01	1.24E+00	8.20E-01	2.23E+00	6.88E-02	1.24E-01
373641.00	3757183.00	2.54E+00	1.64E+00	8.78E+00	9.20E-02	1.80E-01	5.65E+00	1.25E-01	1.11E-01	7.95E-01	8.59E-01	1.18E+00	7.97E-01	2.23E+00	6.04E-02	1.02E-01
373641.00	3757283.00	2.42E+00	1.61E+00	8.42E+00	8.24E-02	1.61E-01	5.04E+00	1.32E-01	1.10E-01	8.49E-01	8.44E-01	1.11E+00	7.69E-01	2.07E+00	5.48E-02	8.67E-02
373641.00	3757383.00	2.33E+00	1.55E+00	7.07E+00	7.62E-02	1.48E-01	4.67E+00	1.38E-01	1.04E-01	8.73E-01	8.25E-01	1.05E+00	7.40E-01	1.95E+00	5.06E-02	7.87E-02
373641.00	3757483.00	2.19E+00	1.48E+00	6.89E+00	7.34E-02	1.40E-01	4.44E+00	1.41E-01	9.48E-02	8.75E-01	7.88E-01	9.90E-01	7.14E-01	1.87E+00	4.71E-02	7.37E-02
373641.00	3757583.00	2.07E+00	1.42E+00	6.89E+00	6.98E-02	1.34E-01	4.15E+00	1.40E-01	9.33E-02	8.63E-01	7.58E-01	9.46E-01	6.90E-01	1.76E+00	4.39E-02	7.05E-02
373641.00	3757683.00	1.99E+00	1.37E+00	6.17E+00	6.83E-02	1.30E-01	4.02E+00	1.37E-01	8.94E-02	8.36E-01	7.46E-01	9.12E-01	6.69E-01	1.60E+00	4.25E-02	7.06E-02
373641.00	3757783.00	1.88E+00	1.31E+00	5.07E+00	7.82E-02	1.45E-01	4.66E+00	1.30E-01	8.56E-02	7.90E-01	7.30E-01	8.94E-01	6.50E-01	1.48E+00	4.66E-02	8.83E-02
373641.00	3757883.00	1.77E+00	1.28E+00	5.79E+00	6.85E-02	1.34E-01	4.32E+00	1.32E-01	8.52E-02	7.91E-01	7.20E-01	8.73E-01	6.32E-01	1.36E+00	3.71E-02	7.04E-02
373641.00	3757983.00	1.67E+00	1.25E+00	6.75E+00	6.42E-02	1.26E-01	3.86E+00	1.32E-01	9.08E-02	8.00E-01	7.32E-01	8.51E-01	6.15E-01	1.35E+00	3.30E-02	6.34E-02
373687.89	3757980.08	1.68E+00	1.25E+00	6.11E+00	6.34E-02	1.23E-01	3.81E+00	1.30E-01	8.78E-02	7.83E-01	7.19E-01	8.47E-01	6.12E-01	1.27E+00	3.32E-02	6.22E-02
373900.00	3754500.00	1.96E+00	1.39E+00	9.15E+00	5.98E-02	1.60E-01	3.40E+00	8.17E-02	1.26E-01	5.50E-01	6.88E-01	6.56E-01	3.28E-01	1.40E+00	2.07E-02	5.76E-02
373900.00	3755500.00	2.86E+00	1.72E+00	9.56E+00	8.59E-02	3.30E-01	4.83E+00	1.08E-01	1.40E-01	6.58E-01	8.01E-01	6.55E-01	4.28E-01	1.54E+00	6.33E-02	2.12E-01
373900.00	3756500.00	2.67E+00	1.61E+00	9.51E+00	7.85E-02	1.46E-01	4.28E+00	1.21E-01	1.14E-01	7.81E-01	8.42E-01	1.33E+00	8.56E-01	1.82E+00	4.09E-02	8.26E-02
373900.00	3757500.00	2.08E+00	1.43E+00	5.81E+00	6.51E-02	1.21E-01	3.91E+00	1.28E-01	8.86E-02	7.97E-01	7.53E-01	9.60E-01	6.78E-01	1.71E+00	4.17E-02	6.32E-02
373900.00	3758500.00	1.40E+00	1.11E+00	6.34E+00	4.98E-02	9.36E-02	2.94E+00	1.23E-01	1.05E-01	7.92E-01	6.38E-01	7.30E-01	4.94E-01	1.15E+00	2.25E-02	4.34E-02
374900.00	3754500.00	1.78E+00	1.13E+00	4.01E+00	5.18E-02	1.26E-01	2.75E+00	7.49E-02	9.45E-02	4.85E-01	6.21E-01	4.26E-01	2.69E-01	8.30E-01	1.73E-02	3.88E-02
374900.00	3755500.00	1.91E+00	1.17E+00	6.04E+00	5.91E-02	2.00E-01	3.59E+00	8.65E-02	8.93E-02	5.35E-01	5.92E-01	4.78E-01	3.31E-01	1.03E+00	3.53E-02	1.14E-01
374900.00	3756500.00	1.88E+00	1.16E+00	5.78E+00	5.35E-02	9.28E-02	3.01E+00	8.30E-02	7.44E-02	5.29E-01	6.14E-01	8.66E-01	5.72E-01	1.21E+00	2.38E-02	4.98E-02
374900.00	3757500.00	1.65E+00	1.09E+00	3.92E+00	4.89E-02	8.03E-02	2.95E+00	9.01E-02	6.92E-02	5.77E-01	5.92E-01	7.98E-01	5.53E-01	1.21E+00	3.15E-02	4.52E-02
374900.00	3759500.00	1.16E+00	9.10E-01	4.23E+00	4.67E-02	8.41E-02	2.65E+00	1.22E-01	8.55E-02	7.68E-01	5.40E-01	5.35E-01	3.76E-01	8.17E-01	2.00E-02	3.68E-02
375900.00	3755500.00	1.45E+00	9.90E-01	4.21E+00	3.60E-02	1.05E-01	2.10E+00	6.90E-02	6.79E-02	4.27E-01	4.57E-01	3.75E-01	2.46E-01	7.92E-01	1.86E-02	5.42E-02
375900.00	3756500.00	1.46E+00	9.12E-01	3.41E+00	4.03E-02	7.89E-02	2.43E+00	6.10E-02	5.92E-02	3.81E-01	4.69E-01	6.25E-01	4.18E-01	1.09E+00	1.91E-02	4.17E-02
373241.00	3756983.00	3.17E+00	1.98E+00	1.18E+01	1.96E-01	4.29E-01	1.32E+01	1.57E-01	1.36E-01	1.01E+00	1.02E+00	1.49E+00	9.75E-01	3.09E+00	1.33E-01	2.52E-01
373341.00	3756983.00	3.04E+00	1.88E+00	1.01E+01	1.98E-01	4.53E-01	1.28E+01	1.50E-01	1.27E-01	9.63E-01	9.84E-01	1.44E+00	9.36E-01	2.73E+00	1.38E-01	2.65E-01
373441.00	3756983.00	2.89E+00	1.83E+00	9.90E+00	1.90E-01	4.03E-01	1.22E+01	1.44E-01	1.19E-01	9.23E-01	9.46E-01	1.39E+00	9.14E-01	2.58E+00	1.30E-01	2.40E-01
367494.53	3758314.82	2.83E+00	2.61E+00	8.41E+00	4.35E-02	6.34E-02	2.16E+00	1.54E-01	9.61E-02	9.44E-01	8.22E-01	1.09E+00	8.22E-01	1.26E+00	2.33E-02	2.88E-02
367638.49	3757975.16	3.36E+00	3.13E+00	1.19E+01	4.64E-02	6.27E-02	2.30E+00	1.57E-01	9.15E-02	9.52E-01	9.25E-01	1.34E+00	9.74E-01	1.55E+00	2.59E-02	3.15E-02
367787.59	3758292.62	3.08E+00	2.83E+00	8.95E+00	6.65E-02	8.90E-02	2.30E+00	1.57E-01	9.15E-02	9.52E-01	9.25E-01	1.34E+00	9.74E-01	1.55E+00	2.59E-02	3.15E-02
367900.00	3758500.00	3.10E+00	2.91E+00	7.16E+00	7.45E-02	9.94E-02	3.28E+00	1.83E								

		01 H1 G001 Aircraft 8.79E+00	01 H1 G002 Taxi 5.92E+00	01 H1 G003 Gates 6.64E+01	01 H1 G004 Auto 5.31E-01	01 H1 G005 Truck 1.02E+00	01 H1 G006 Dust 2.09E+01	01 H1 G008 ParkAuto 2.87E+00	01 H1 G009 ParkTruck 1.20E+00	01 H1 G010 ParkDust 1.71E+01	01 H1 G012 GSE 3.64E+00	08 H1 G001 Aircraft 3.77E+00	08 H1 G002 Taxi 1.88E+00	08 H1 G003 Gates 9.63E+00	08 H1 G004 Auto 3.56E-01	08 H1 G005 Truck 5.53E-01
UTM X	UTM Y															
370877.81	3755313.33	4.10E+00	4.01E+00	2.47E+01	2.27E-01	3.30E-01	8.81E+00	2.87E-01	2.93E-01	1.74E+00	1.80E+00	1.69E+00	1.26E+00	4.50E+00	1.54E-01	1.77E-01
370900.00	3754500.00	3.18E+00	2.96E+00	9.47E+00	9.46E-02	1.48E-01	3.68E+00	2.03E-01	1.45E-01	1.17E+00	1.00E+00	1.27E-01	1.74E-01	1.63E+00	5.21E-02	7.83E-02
370900.00	3758500.00	3.80E+00	2.26E+00	5.49E+00	1.48E-01	1.34E-01	6.65E+00	2.60E-01	1.13E-01	1.56E+00	1.39E+00	1.20E+00	7.31E-01	1.30E+00	7.86E-02	6.76E-02
370933.96	3757895.90	5.61E+00	3.16E+00	6.23E+00	2.11E-01	1.57E-01	1.16E+01	4.54E-01	2.05E-01	2.76E+00	2.05E+00	2.63E+00	1.53E+00	1.92E+00	1.21E-01	8.81E-02
370977.81	3755313.33	4.13E+00	4.01E+00	2.50E+01	3.32E-01	3.40E-01	1.32E+01	2.85E-01	3.35E-01	1.73E+00	1.69E+00	1.66E+00	1.26E+00	3.83E+00	1.81E-01	1.68E-01
371041.00	3757083.00	4.40E+00	2.75E+00	1.35E+01	3.07E-01	2.24E-01	1.44E+01	9.85E-01	4.11E-01	5.99E+00	2.77E+00	1.91E+00	1.20E+00	3.51E+00	1.95E-01	1.35E-01
371041.00	3757183.00	4.67E+00	3.04E+00	1.28E+01	2.55E-01	1.94E-01	1.31E+01	9.65E-01	4.03E-01	5.86E+00	2.87E+00	1.98E+00	1.38E+00	4.10E+00	1.71E-01	1.17E-01
371041.00	3757283.00	5.09E+00	3.13E+00	1.01E+01	2.39E-01	1.86E-01	1.26E+01	8.78E-01	3.61E-01	5.32E+00	2.92E+00	2.17E+00	1.74E+00	4.10E+00	1.66E-01	1.10E-01
371077.81	3755313.33	3.98E+00	3.83E+00	2.24E+01	3.01E-01	3.12E-01	1.04E+01	3.04E-01	3.60E-01	1.85E+00	1.67E+00	1.61E+00	1.25E+00	3.69E+00	1.56E-01	1.66E-01
371141.00	3757083.00	3.90E+00	2.61E+00	1.50E+01	2.85E-01	2.15E-01	1.33E+01	8.38E-01	3.52E-01	5.08E+00	2.37E+00	1.81E+00	1.19E+00	3.57E+00	1.74E-01	1.30E-01
371141.00	3757183.00	4.22E+00	2.79E+00	1.33E+01	2.27E-01	1.86E-01	1.23E+01	7.94E-01	3.35E-01	4.82E+00	2.45E+00	1.80E+00	1.32E+00	3.79E+00	1.51E-01	1.10E-01
371141.00	3757283.00	4.60E+00	2.78E+00	9.20E+00	2.01E-01	1.74E-01	1.13E+01	8.23E-01	3.41E-01	5.00E+00	2.48E+00	2.04E+00	1.61E+00	3.76E+00	1.39E-01	1.00E-01
371150.00	3757970.99	4.79E+00	2.76E+00	6.89E+00	1.37E-01	1.41E-01	1.74E+00	3.84E-01	1.73E-01	2.34E+00	1.62E+00	2.10E+00	1.34E+00	1.64E+00	7.32E-02	7.08E-02
371177.81	3755313.33	3.95E+00	3.66E+00	1.89E+01	2.51E-01	3.28E-01	8.75E+00	3.15E-01	3.59E-01	1.91E+00	1.73E+00	1.59E+00	1.22E+00	3.72E+00	1.30E-01	1.74E-01
371241.00	3757083.00	3.59E+00	2.46E+00	1.69E+01	2.51E-01	2.26E-01	1.32E+01	7.47E-01	3.11E-01	4.55E+00	2.06E+00	1.70E+00	1.18E+00	3.63E+00	1.66E-01	1.35E-01
371241.00	3757183.00	3.96E+00	2.57E+00	1.30E+01	2.04E-01	1.79E-01	1.15E+01	6.90E-01	2.88E-01	4.19E+00	2.12E+00	1.63E+00	1.26E+00	3.57E+00	1.36E-01	1.05E-01
371277.81	3755313.33	3.93E+00	3.46E+00	1.77E+01	2.37E-01	3.45E-01	7.98E+00	3.17E-01	3.52E-01	2.05E+00	1.78E+00	1.55E+00	1.19E+00	3.38E+00	1.09E-01	1.85E-01
371341.00	3757083.00	3.38E+00	2.32E+00	1.80E+01	2.33E-01	2.29E-01	1.43E+01	6.72E-01	2.80E-01	4.10E+00	2.05E+00	1.60E+00	1.16E+00	4.02E+00	1.57E-01	1.35E-01
371377.81	3755313.33	3.89E+00	3.35E+00	1.99E+01	2.04E-01	3.72E-01	7.59E+00	3.03E-01	4.77E-01	2.00E+00	1.74E+00	1.50E+00	1.14E+00	4.24E+00	1.17E-01	2.04E-01
371477.81	3755313.33	3.84E+00	3.23E+00	2.15E+01	2.39E-01	4.00E-01	7.57E+00	2.78E-01	6.28E-01	1.74E+00	1.69E+00	1.44E+00	1.09E+00	4.59E+00	1.34E-01	2.27E-01
371577.81	3755313.33	3.78E+00	3.11E+00	2.25E+01	2.36E-01	4.34E-01	7.67E+00	2.67E-01	7.20E-01	1.62E+00	1.60E+00	1.37E+00	1.03E+00	4.53E+00	1.37E-01	2.54E-01
371641.00	3757083.00	2.92E+00	2.13E+00	1.90E+01	2.22E-01	2.07E-01	1.42E+01	4.82E-01	2.49E-01	2.94E+00	1.84E+00	1.48E+00	1.07E+00	3.75E+00	1.50E-01	1.28E-01
371677.81	3755313.33	3.72E+00	2.98E+00	2.25E+01	2.07E-01	4.78E-01	7.28E+00	2.62E-01	6.37E-01	1.69E+00	1.55E+00	1.31E+00	9.75E-01	4.32E+00	1.23E-01	2.86E-01
371741.00	3757083.00	2.88E+00	2.08E+00	2.24E+01	2.14E-01	2.12E-01	1.32E+01	4.34E-01	2.97E-01	2.65E+00	1.79E+00	1.45E+00	1.04E+00	4.28E+00	1.46E-01	1.28E-01
371741.00	3757183.00	2.81E+00	1.98E+00	1.69E+01	1.61E-01	1.82E-01	9.70E+00	4.17E-01	2.43E-01	2.54E+00	1.65E+00	1.29E+00	1.02E+00	3.51E+00	1.06E-01	1.05E-01
371741.00	3757283.00	2.84E+00	1.91E+00	1.24E+01	1.47E-01	1.79E-01	9.81E+00	4.43E-01	2.38E-01	2.65E+00	1.52E+00	1.45E+00	1.10E+00	2.61E+00	9.97E-02	9.58E-02
371777.81	3755313.33	3.66E+00	2.86E+00	2.34E+01	1.91E-01	5.32E-01	7.63E+00	2.57E-01	6.89E-01	1.96E+00	1.54E+00	1.26E+00	9.17E-01	4.00E+00	1.18E-01	3.15E-01
371841.00	3757083.00	3.13E+00	2.08E+00	2.17E+01	2.08E-01	2.28E-01	1.28E+01	3.86E-01	3.79E-01	2.35E+00	1.75E+00	1.39E+00	1.02E+00	4.02E+00	1.43E-01	1.37E-01
371841.00	3757183.00	2.88E+00	1.93E+00	1.48E+01	1.60E-01	2.03E-01	9.58E+00	3.86E-01	3.11E-01	2.34E+00	1.57E+00	1.26E+00	9.84E-01	3.00E+00	1.08E-01	1.17E-01
371841.00	3757283.00	2.69E+00	1.87E+00	1.28E+01	1.47E-01	2.01E-01	9.68E+00	4.31E-01	2.80E-01	2.62E+00	1.49E+00	1.39E+00	1.05E+00	2.92E+00	1.02E-01	1.07E-01
371877.82	3755232.57	3.46E+00	2.71E+00	2.57E+01	1.37E-01	4.59E-01	5.58E+00	2.26E-01	4.71E-01	1.63E+00	1.45E+00	1.12E+00	8.39E-01	3.73E+00	7.80E-02	2.95E-01
371900.00	3754500.00	2.45E+00	1.95E+00	8.86E+00	8.09E-02	1.28E-01	2.96E+00	1.78E-01	1.73E-01	1.10E+00	1.04E+00	7.66E-01	5.73E-01	1.32E+00	2.96E-02	7.21E-02
371941.00	3757083.00	3.36E+00	2.08E+00	2.10E+01	2.15E-01	2.54E-01	1.31E+01	3.48E-01	4.94E-01	2.12E+00	1.66E+00	1.33E+00	1.00E+00	4.15E+00	1.50E-01	1.51E-01
371941.00	3757183.00	3.06E+00	1.89E+00	1.87E+01	1.72E-01	2.21E-01	1.02E+01	3.59E-01	3.73E-01	2.17E+00	1.53E+00	1.23E+00	9.54E-01	3.85E+00	1.22E-01	1.30E-01
371941.00	3757283.00	2.81E+00	1.82E+00	1.74E+01	1.54E-01	2.00E-01	9.58E+00	3.93E-01	3.08E-01	2.42E+00	1.44E+00	1.33E+00	1.01E+00	3.65E+00	1.11E-01	1.17E-01
371941.00	3757383.00	2.71E+00	1.76E+00	1.67E+01	1.59E-01	1.93E-01	9.76E+00	3.55E-01	2.67E-01	2.15E+00	1.36E+00	1.47E+00	1.06E+00	3.39E+00	1.11E-01	1.12E-01
371977.82	3755232.57	3.41E+00	2.61E+00	2.36E+01	1.58E-01	6.78E-01	6.06E+00	1.94E-01	5.43E-01	1.32E+00	1.42E+00	1.06E+00	7.86E-01	3.75E+00	1.01E-01	3.63E-01
372041.00	3757083.00	3.50E+00	2.07E+00	4.14E+01	2.04E-01	2.40E-01	1.24E+01	3.21E-01	5.86E-01	1.96E+00	1.54E+00	1.27E+00	9.93E-01	6.75E+00	1.43E-01	1.39E-01
372041.00	3757183.00	3.15E+00	1.89E+00	3.35E+01	1.77E-01	2.18E-01	1.06E+01	3.31E-01	4.22E-01	2.00E+00	1.49E+00	1.21E+00	9.30E-01	5.72E+00	1.22E-01	1.20E-01
372041.00	3757283.00	2.87E+00	1.77E+00	2.78E+01	1.51E-01	2.07E-01	8.79E+00	3.56E-01	3.29E-01	2.19E+00	1.36E+00	1.28E+00	9.61E-01	4.89E+00	1.01E-01	1.09E-01
372041.00	3757383.00	2.63E+00	1.72E+00	2.31E+01	1.43E-01	1.82E-01	8.27E+00	3.27E-01	2.71E-01	2.00E+00	1.32E+00	1.40E+00	1.00E+00	4.14E+00	9.35E-02	9.54E-02
372041.00	3757783.00	2.69E+00	1.75E+00	1.27E+01	1.36E-01	1.66E-01	8.37E+00	3.32E-01	8.19E-01	2.31E+00	1.11E+00	1.49E+00	9.24E-01	2.64E+00	8.36E-02	8.85E-02
372041.00	3757883.00	2.66E+00	1.75E+00	1.12E+01	1.26E-01	2.07E-01	7.79E+00	4.58E-01	7.71E-01	2.94E+00	1.12E+00	1.37E+00	9.07E-01	2.35E+00	7.68E-02	1.09E-01
372041.00	3757983.00	2.67E+00	1.76E+00	9.93E+00	1.29E-01	1.98E-01	8.83E+00	4.69E-01	7.03E-01	2.99E+00	1.11E+00	1.32E+00	8.66E-01	2.09E+00	7.50E-02	1.00E-01
372077.82	3755232.57	3.36E+00	2.51E+00	2.67E+01	1.38E-01	5.02E-01	5.68E+00	1.87E-01	5.56E-01	1.24E+00	1.41E+00	1.02E+00	7.37E-01	3.99E+00	7.91E-02	2.98E-01
372141.00	3757083.00	3.57E+00	2.05E+00	4.63E+01	1.88E-01	2.70E-01	1.21E+01	2.90E-01	5.41E-01	1.78E+00	1.46E+00	1.27E+00	9.83E-01	8.18E+00	1.30E-01	1.47E-01
372141.00	3757183.00	3.24E+00	1.89E+00	3.50E+01	1.64E-01	2.28E-01	9.84E+00	3.06E-01	4.26E-01	1.85E+00	1.42E+00	1.22E+00	9.12E-01	6.43E+00	1.12E-01	1.24E-01
372141.00	3757283.00	2.98E+00	1.76E+00	2.80E+01	1.37E-01	2.13E-01	7.97E+00	3.15E-01	3.51E-01	1.93E+00	1.34E+00	1.24E+00	9.30E-01	5.28E+00	9.04E-02	1.08E-01
372141.00	3757783.00	2.55E+00	1.67E+00	1.31E+01	1.31E-01	1.69E-01	8.08E+00	3.06E-01	7.39E-01	2.24E+00	1.08E+00	1.42E+00	8.87E-01	2.68E+00	7.67E-02	9.97E-02
372141.00	3757883.00	2.50E+00	1.68E+00	1.18E+01	1.16E-01	1.84E-01	6.95E+00	4.99E-01	6.85E-01	3.33E+00	1.08E+00	1.32E+00	8.74E-01	2.39E+00	6.62E-02	9.39E-02
372141.00	3757983.00	2.55E+00	1.68E+00	1.07E+01	1.07E-01	1.68E-01	6.84E+00	5.11E-01	7.59E-01	3.36E+00	1.07E+00	1.26E+00	8.41E-01	2.12E+00	6.11E-02	8.33E-02
372177.82	3755232.57	3.30E+00	2.40E+00	2.84E+01	1.25E-01	5.79E-01	6.19E+00	1.79E								

		01 H1 G001 Aircraft 8.79E+00	01 H1 G002 Taxi 5.92E+00	01 H1 G003 Gates 6.64E+01	01 H1 G004 Auto 5.31E-01	01 H1 G005 Truck 1.02E+00	01 H1 G006 Dust 2.09E+01	01 H1 G008 ParkAuto 2.87E+00	01 H1 G009 ParkTruck 1.20E+00	01 H1 G010 ParkDust 1.71E+01	01 H1 G012 GSE 3.64E+00	08 H1 G001 Aircraft 3.77E+00	08 H1 G002 Taxi 1.88E+00	08 H1 G003 Gates 9.63E+00	08 H1 G004 Auto 3.56E-01	08 H1 G005 Truck 5.53E-01
UTM X	UTM Y															
372641.00	3757883.00	2.21E+00	1.43E+00	8.14E+00	8.72E-02	1.92E-01	5.14E+00	2.01E-01	1.64E-01	1.22E+00	9.59E-01	1.12E+00	7.49E-01	2.00E+00	4.79E-02	1.16E-01
372641.00	3757983.00	2.08E+00	1.43E+00	7.77E+00	8.30E-02	2.03E-01	4.95E+00	2.14E-01	1.48E-01	1.28E+00	9.43E-01	1.04E+00	7.33E-01	1.89E+00	4.60E-02	1.16E-01
372671.82	3755232.57	3.00E+00	2.17E+00	2.50E+01	1.50E-01	5.51E-01	9.83E+00	1.59E-01	4.59E-01	1.24E+00	1.21E+00	8.86E-01	5.64E-01	4.27E+00	8.97E-02	3.11E-01
372741.00	3757683.00	2.52E+00	1.45E+00	8.58E+00	8.58E-02	2.81E-01	5.03E+00	2.00E-01	1.62E-01	1.22E+00	9.63E-01	1.16E+00	7.53E-01	1.76E+00	5.38E-02	1.48E-01
372741.00	3757783.00	2.38E+00	1.42E+00	7.63E+00	1.03E-01	3.22E-01	6.40E+00	2.00E-01	2.88E-01	1.22E+00	9.29E-01	1.14E+00	7.43E-01	1.74E+00	6.36E-02	1.82E-01
372741.00	3757883.00	2.25E+00	1.41E+00	7.09E+00	8.62E-02	2.63E-01	5.11E+00	1.92E-01	3.03E-01	1.17E+00	9.30E-01	1.09E+00	7.32E-01	1.76E+00	5.08E-02	1.53E-01
372741.00	3757983.00	2.12E+00	1.40E+00	6.82E+00	8.20E-02	2.71E-01	4.88E+00	1.92E-01	2.89E-01	1.16E+00	9.21E-01	1.02E+00	7.16E-01	1.73E+00	4.75E-02	1.50E-01
372771.82	3755232.57	2.99E+00	2.13E+00	2.72E+01	1.94E-01	6.71E-01	1.30E+01	1.46E-01	3.98E-01	1.13E+00	1.15E+00	8.70E-01	5.42E-01	3.72E+00	1.19E-01	3.82E-01
372841.00	3757783.00	2.35E+00	1.41E+00	7.72E+00	1.08E-01	3.20E-01	6.79E+00	1.95E-01	2.83E-01	1.21E+00	9.15E-01	1.11E+00	7.29E-01	1.69E+00	6.57E-02	1.86E-01
372841.00	3757883.00	2.24E+00	1.39E+00	7.14E+00	8.66E-02	2.44E-01	5.18E+00	2.28E-01	4.88E-01	1.51E+00	8.96E-01	1.06E+00	7.16E-01	1.49E+00	4.97E-02	1.38E-01
372841.00	3757983.00	2.13E+00	1.38E+00	6.37E+00	8.19E-02	2.31E-01	4.89E+00	2.38E-01	4.97E-01	1.61E+00	8.96E-01	9.97E-01	7.00E-01	1.51E+00	4.56E-02	1.35E-01
372843.75	375668.92	5.18E+00	3.12E+00	2.22E+01	1.02E-01	2.13E-01	5.81E+00	1.90E-01	2.29E-01	1.27E+00	1.26E+00	2.38E+00	1.52E+00	4.85E+00	6.04E-02	1.28E-01
372857.79	3756854.91	4.30E+00	2.47E+00	2.12E+01	1.42E-01	2.84E-01	1.28E+00	2.19E-01	2.06E-01	1.46E+00	1.23E+00	1.88E+00	1.22E+00	4.56E+00	7.98E-02	1.69E-01
372871.82	3755232.57	2.99E+00	2.08E+00	2.50E+01	2.33E-01	7.72E-01	1.38E+01	1.42E-01	3.64E-01	1.09E+00	1.08E+00	8.54E-01	5.22E-01	3.86E+00	1.45E-01	4.32E-01
372900.00	3758500.00	1.73E+00	1.34E+00	5.03E+00	6.53E-02	2.00E-01	3.86E+00	2.21E-01	2.06E-01	1.46E+00	7.85E-01	8.15E-01	6.13E-01	1.20E+00	3.36E-02	1.04E-01
372941.00	3757783.00	2.25E+00	1.40E+00	1.00E+01	1.12E-01	3.75E-01	7.07E+00	1.81E-01	2.72E-01	1.10E+00	9.00E-01	1.07E+00	7.16E-01	1.97E+00	7.03E-02	2.14E-01
372941.00	3757883.00	2.18E+00	1.37E+00	7.34E+00	9.25E-02	3.02E-01	5.47E+00	2.05E-01	3.58E-01	1.33E+00	8.74E-01	1.03E+00	7.02E-01	1.60E+00	5.50E-02	1.72E-01
372941.00	3757983.00	2.10E+00	1.36E+00	6.61E+00	8.75E-02	2.93E-01	5.10E+00	2.25E-01	3.80E-01	1.52E+00	8.66E-01	9.75E-01	6.86E-01	1.34E+00	5.05E-02	1.65E-01
372971.82	3755232.57	2.98E+00	2.03E+00	2.52E+01	2.87E-01	1.02E+00	1.56E+01	1.40E-01	3.22E-01	1.04E+00	1.10E+00	8.35E-01	5.04E-01	3.84E+00	1.89E-01	5.53E-01
373035.50	3755453.68	3.33E+00	2.18E+00	1.89E+01	9.29E-02	3.65E-01	5.15E+00	1.47E-01	2.88E-01	9.49E-01	1.18E+00	8.71E-01	5.74E-01	3.56E+00	6.45E-02	2.27E-01
373035.50	3755652.82	3.92E+00	2.44E+00	2.62E+01	7.29E-02	2.57E-01	4.20E+00	1.51E-01	2.62E-01	9.50E-01	1.04E+00	1.03E+00	6.62E-01	4.07E+00	4.86E-02	1.59E-01
373041.00	3757783.00	2.08E+00	1.38E+00	1.17E+01	1.01E-01	3.02E-01	6.51E+00	1.70E-01	1.83E-01	1.03E+00	8.81E-01	1.05E+00	7.02E-01	2.15E+00	6.16E-02	1.76E-01
373041.00	3757883.00	2.06E+00	1.36E+00	9.36E+00	8.32E-02	2.15E-01	4.97E+00	1.82E-01	2.01E-01	1.12E+00	8.61E-01	1.01E+00	6.89E-01	1.83E+00	4.66E-02	1.27E-01
373041.00	3757983.00	2.02E+00	1.34E+00	7.13E+00	7.82E-02	1.98E-01	4.59E+00	1.93E-01	2.32E-01	1.25E+00	8.36E-01	9.55E-01	6.79E-01	1.51E+00	4.19E-02	1.17E-01
373141.00	3757783.00	1.87E+00	1.37E+00	1.20E+01	1.03E-01	2.57E-01	6.81E+00	1.61E-01	1.34E-01	9.76E-01	8.57E-01	1.02E+00	6.94E-01	2.16E+00	6.09E-02	1.55E-01
373141.00	3757883.00	1.89E+00	1.35E+00	1.06E+01	8.07E-02	1.94E-01	4.90E+00	1.73E-01	1.54E-01	1.05E+00	8.45E-01	9.85E-01	6.77E-01	1.96E+00	4.41E-02	1.11E-01
373141.00	3757983.00	1.89E+00	1.32E+00	8.74E+00	7.54E-02	1.85E-01	4.48E+00	1.79E-01	1.75E-01	1.13E+00	8.25E-01	9.34E-01	6.61E-01	1.69E+00	3.95E-02	1.00E-01
373241.00	3757783.00	1.87E+00	1.36E+00	1.12E+01	9.87E-02	2.42E-01	6.44E+00	1.52E-01	1.14E-01	9.20E-01	8.29E-01	9.96E-01	6.84E-01	2.02E+00	5.98E-02	1.43E-01
373241.00	3757883.00	1.77E+00	1.33E+00	1.08E+01	7.79E-02	1.63E-01	4.71E+00	1.57E-01	1.27E-01	9.51E-01	8.26E-01	9.63E-01	6.68E-01	1.96E+00	4.22E-02	9.18E-02
373241.00	3757983.00	1.72E+00	1.31E+00	9.66E+00	7.13E-02	1.51E-01	4.23E+00	1.65E-01	1.43E-01	1.02E+00	8.11E-01	9.16E-01	6.51E-01	1.79E+00	3.75E-02	8.02E-02
373247.31	3756833.85	3.46E+00	2.12E+00	1.57E+01	1.17E-01	2.56E-01	7.30E+00	1.60E-01	1.44E-01	1.06E+00	1.05E+00	1.62E+00	1.10E+00	3.30E+00	6.80E-02	1.50E-01
373250.82	3756654.89	3.54E+00	2.25E+00	1.17E+01	8.85E-02	2.03E-01	5.05E+00	1.54E-01	1.51E-01	1.01E+00	9.91E-01	1.90E+00	1.20E+00	2.98E+00	5.18E-02	1.20E-01
373258.92	3755458.54	3.23E+00	2.09E+00	1.46E+01	9.67E-02	3.67E-01	5.21E+00	1.34E-01	2.28E-01	1.02E+00	8.17E-01	5.33E-01	2.92E+00	2.92E+00	6.70E-02	2.27E-01
373273.35	3755647.97	3.68E+00	2.21E+00	1.96E+01	7.88E-02	2.81E-01	4.44E+00	1.35E-01	2.08E-01	8.45E-01	9.66E-01	9.26E-01	5.97E-01	2.95E+00	5.38E-02	1.71E-01
373341.00	3757783.00	1.85E+00	1.35E+00	9.64E+00	9.79E-02	2.34E-01	6.41E+00	1.50E-01	9.94E-02	8.99E-01	7.97E-01	6.68E-01	6.75E-01	1.80E+00	5.89E-02	1.38E-01
373341.00	3757883.00	1.77E+00	1.32E+00	1.01E+01	7.53E-02	1.74E-01	4.59E+00	1.54E-01	1.09E-01	9.35E-01	8.04E-01	9.38E-01	6.57E-01	1.85E+00	4.08E-02	8.40E-02
373341.00	3757983.00	1.69E+00	1.29E+00	9.76E+00	6.90E-02	1.46E-01	4.10E+00	1.56E-01	1.22E-01	9.55E-01	7.96E-01	8.97E-01	6.41E-01	1.79E+00	3.62E-02	7.19E-02
373441.00	3757083.00	2.81E+00	1.78E+00	1.02E+01	1.16E-01	2.50E-01	7.18E+00	1.37E-01	1.22E-01	8.79E-01	9.37E-01	1.31E+00	8.73E-01	2.63E+00	7.85E-02	1.46E-01
373441.00	3757183.00	2.70E+00	1.74E+00	1.02E+01	1.04E-01	2.34E-01	6.49E+00	1.36E-01	1.25E-01	8.90E-01	9.05E-01	1.22E+00	8.38E-01	2.49E+00	7.04E-02	1.39E-01
373441.00	3757283.00	2.58E+00	1.67E+00	8.84E+00	9.51E-02	2.20E-01	5.84E+00	1.46E-01	1.20E-01	9.34E-01	8.91E-01	1.14E+00	8.02E-01	2.21E+00	6.50E-02	1.18E-01
373441.00	3757383.00	2.39E+00	1.59E+00	8.26E+00	9.25E-02	1.97E-01	5.81E+00	1.52E-01	1.09E-01	9.47E-01	8.55E-01	1.06E+00	7.65E-01	2.07E+00	6.25E-02	1.10E-01
373441.00	3757483.00	2.26E+00	1.51E+00	8.08E+00	8.69E-02	1.88E-01	5.25E+00	1.53E-01	1.04E-01	9.44E-01	8.15E-01	9.99E-01	7.34E-01	1.91E+00	5.68E-02	1.05E-01
373900.00	3759500.00	1.37E+00	1.01E+00	3.00E+00	3.94E-02	7.47E-02	2.24E+00	9.67E-02	7.83E-02	6.27E-01	4.84E-01	6.16E-01	4.43E-01	6.59E-01	1.42E-02	2.92E-02
374900.00	3758500.00	1.34E+00	1.03E+00	3.00E+00	4.74E-02	8.78E-02	2.66E+00	1.04E-01	7.00E-02	6.36E-01	5.23E-01	6.61E-01	4.53E-01	8.96E-01	2.42E-02	3.87E-02
375900.00	3754500.00	1.51E+00	9.52E-01	3.51E+00	3.56E-02	9.25E-02	1.83E+00	5.53E-02	6.42E-02	3.52E-01	4.16E-01	3.20E-01	1.99E-01	6.77E-01	1.37E-02	2.73E-02
375900.00	3757500.00	1.34E+00	9.72E-01	3.25E+00	4.28E-02	7.40E-02	2.52E+00	7.00E-02	5.55E-02	4.36E-01	4.87E-01	7.36E-01	5.07E-01	1.05E+00	2.64E-02	4.00E-02
375900.00	3758500.00	1.32E+00	9.64E-01	2.43E+00	5.00E-02	7.96E-02	2.87E+00	8.59E-02	5.67E-02	5.24E-01	4.82E-01	5.83E-01	4.05E-01	8.33E-01	2.43E-02	3.55E-02
375900.00	3759500.00	1.08E+00	8.24E-01	1.85E+00	4.50E-02	7.61E-02	2.58E+00	8.60E-02	6.14E-02	5.44E-01	4.54E-01	4.81E-01	3.10E-01	6.02E-01	1.83E-02	2.71E-02
367824.73	3758097.92	3.50E+00	3.24E+00	9.34E+00	5.00E-02	7.02E-02	2.46E+00	1.80E-01	1.09E-01	1.11E+00	9.40E-01	1.35E+00	1.02E+00	1.27E+00	2.76E-02	3.27E-02
366358.16	3757757.99	2.14E+00	1.72E+00	8.19E+00	3.60E-02	3.90E-02	1.94E+00	9.90E-02	6.80E-02	6.00E-01	6.82E-01	7.12E-01	5.09E-01	1.83E+00	1.34E-02	1.51E-02
366412.99	3757745.47	2.20E+00	1.78E+00	8.82E+00	3.68E-02	3.96E-02	1.98E+00	1.01E-01	6.73E-02	6.12E-01	6.96E-01	7.45E-01	5.33E-01	1.96E+00	1.37E-02	1.54E-02
366506.57	3757694.22	2.31E+00	1.88E+00	9.77E+00	3.86E-02	4.29E-02	2.06E+00	1.10E-								

		01 H1 G001 Aircraft 8.79E+00	01 H1 G002 Taxi 5.92E+00	01 H1 G003 Gates 6.64E+01	01 H1 G004 Auto 5.31E-01	01 H1 G005 Truck 1.02E+00	01 H1 G006 Dust 2.09E+01	01 H1 G008 ParkAuto 2.87E+00	01 H1 G009 ParkTruck 1.20E+00	01 H1 G010 ParkDust 1.71E+01	01 H1 G012 GSE 3.64E+00	08 H1 G001 Aircraft 3.77E+00	08 H1 G002 Taxi 1.88E+00	08 H1 G003 Gates 9.63E+00	08 H1 G004 Auto 3.56E-01	08 H1 G005 Truck 5.53E-01
UTM X	UTM Y															
370113.77	3758280.1	4.67E+00	2.52E+00	5.67E+00	1.06E-01	1.16E-01	4.37E+00	3.15E-01	1.44E-01	1.92E+00	1.69E+00	1.45E+00	9.86E-01	1.51E+00	4.61E-02	4.65E-02
370221.65	3758288.5	4.20E+00	2.44E+00	5.26E+00	1.01E-01	1.11E-01	4.31E+00	3.16E-01	1.42E-01	1.92E+00	1.59E+00	1.48E+00	9.74E-01	1.49E+00	4.36E-02	4.47E-02
370220.46	3758165.1	4.96E+00	2.59E+00	5.51E+00	1.06E-01	1.15E-01	4.53E+00	3.43E-01	1.54E-01	2.08E+00	1.79E+00	1.58E+00	1.03E+00	1.60E+00	4.67E-02	4.74E-02
370278.27	3758166.3	4.59E+00	2.60E+00	5.15E+00	1.04E-01	1.13E-01	4.63E+00	3.35E-01	1.57E-01	2.05E+00	1.71E+00	1.59E+00	1.02E+00	1.55E+00	4.59E-02	4.69E-02
370333.11	3758187.1	4.44E+00	2.59E+00	5.07E+00	1.03E-01	1.11E-01	4.60E+00	3.58E-01	1.67E-01	2.19E+00	1.71E+00	1.58E+00	1.00E+00	1.49E+00	4.58E-02	4.58E-02
370383.77	3758220.5	4.26E+00	2.54E+00	5.01E+00	9.95E-02	1.08E-01	4.46E+00	3.69E-01	1.72E-01	2.26E+00	1.66E+00	1.54E+00	9.72E-01	1.42E+00	4.56E-02	4.44E-02
370438.01	3758227.7	4.36E+00	2.55E+00	5.17E+00	9.83E-02	1.07E-01	4.44E+00	3.84E-01	1.78E-01	2.35E+00	1.71E+00	1.52E+00	9.52E-01	1.38E+00	4.69E-02	4.41E-02
370462.42	3758286.7	4.08E+00	2.44E+00	4.94E+00	9.42E-02	1.04E-01	4.23E+00	3.56E-01	1.66E-01	2.18E+00	1.62E+00	1.47E+00	9.36E-01	1.37E+00	4.39E-02	4.23E-02
370558.41	3758281.9	4.16E+00	2.50E+00	5.16E+00	9.93E-02	1.10E-01	4.58E+00	3.85E-01	1.78E-01	2.35E+00	1.73E+00	1.42E+00	8.80E-01	1.29E+00	5.00E-02	4.71E-02
370603.11	3758252.7	4.40E+00	2.55E+00	5.17E+00	1.07E-01	1.13E-01	4.83E+00	3.88E-01	1.79E-01	2.37E+00	1.79E+00	1.47E+00	8.71E-01	1.31E+00	5.30E-02	4.95E-02
370792.65	3758277.7	4.46E+00	2.54E+00	4.84E+00	1.33E-01	1.26E-01	6.13E+00	3.18E-01	1.45E-01	1.93E+00	1.64E+00	1.57E+00	8.65E-01	1.54E+00	6.77E-02	6.10E-02
370789.08	3757972.6	5.41E+00	3.24E+00	6.50E+00	1.61E-01	1.34E-01	8.21E+00	4.02E-01	1.80E-01	2.44E+00	1.95E+00	2.53E+00	1.32E+00	2.05E+00	8.74E-02	6.96E-02
370805.17	3757910.6	5.62E+00	3.46E+00	6.79E+00	1.76E-01	1.45E-01	8.37E+00	4.41E-01	1.97E-01	2.68E+00	2.05E+00	2.78E+00	1.45E+00	2.14E+00	9.65E-02	7.49E-02
370854.04	3757854.6	6.14E+00	3.59E+00	6.78E+00	1.99E-01	1.58E-01	1.03E+01	4.75E-01	2.14E-01	2.89E+00	2.18E+00	2.89E+00	1.61E+00	2.15E+00	1.14E-01	8.44E-02
370961.93	3758143.3	6.09E+00	3.22E+00	6.41E+00	2.72E-01	1.76E-01	1.54E+01	4.60E-01	2.08E-01	2.80E+00	2.08E+00	2.64E+00	1.62E+00	1.84E+00	1.63E-01	1.03E-01
370960.14	3757771.1	6.84E+00	3.72E+00	7.00E+00	2.95E-01	1.69E-01	1.67E+01	4.87E-01	2.17E-01	2.95E+00	2.13E+00	2.87E+00	1.79E+00	2.15E+00	1.55E-01	1.03E-01
371024.51	3757769.9	6.40E+00	3.62E+00	7.16E+00	2.23E-01	1.47E-01	1.20E+01	4.65E-01	2.08E-01	2.83E+00	1.92E+00	2.78E+00	1.69E+00	2.22E+00	1.21E-01	8.16E-02
371104.38	3757901.6	5.35E+00	3.02E+00	6.61E+00	1.53E-01	1.35E-01	8.40E+00	4.10E-01	1.84E-01	2.49E+00	1.71E+00	2.23E+00	1.45E+00	1.81E+00	8.19E-02	6.90E-02
371166.37	3757952.3	4.89E+00	2.82E+00	6.99E+00	1.37E-01	1.39E-01	7.39E+00	3.81E-01	1.72E-01	2.32E+00	1.60E+00	2.07E+00	1.35E+00	1.71E+00	7.09E-02	6.89E-02
371163.98	3757984.5	4.68E+00	2.72E+00	6.97E+00	1.34E-01	1.36E-01	7.24E+00	3.76E-01	1.70E-01	2.29E+00	1.59E+00	2.06E+00	1.32E+00	1.61E+00	6.99E-02	6.74E-02
371228.95	3757973.8	4.63E+00	2.72E+00	7.36E+00	1.27E-01	1.34E-01	6.67E+00	3.61E-01	1.60E-01	2.19E+00	1.50E+00	1.94E+00	1.28E+00	1.71E+00	6.35E-02	6.41E-02
371283.78	3757949.3	4.57E+00	2.70E+00	7.70E+00	1.23E-01	1.37E-01	6.39E+00	3.58E-01	1.59E-01	2.17E+00	1.44E+00	1.89E+00	1.25E+00	1.83E+00	6.25E-02	6.58E-02
371338.62	3758023.8	4.19E+00	2.52E+00	7.94E+00	1.13E-01	1.32E-01	6.04E+00	3.38E-01	1.49E-01	2.04E+00	1.35E+00	1.75E+00	1.18E+00	1.67E+00	5.60E-02	6.03E-02
371720.08	3758282.5	2.98E+00	1.94E+00	5.79E+00	9.06E-02	1.44E-01	5.40E+00	2.85E-01	1.36E-01	1.75E+00	1.06E+00	1.32E+00	9.89E-01	1.38E+00	5.01E-02	6.30E-02
371801.74	3758170.5	3.01E+00	1.93E+00	6.89E+00	9.05E-02	1.59E-01	5.05E+00	3.24E-01	1.88E-01	1.94E+00	1.09E+00	1.26E+00	8.93E-01	1.64E+00	5.15E-02	7.21E-02
371843.46	3758143.6	2.93E+00	1.88E+00	7.80E+00	9.43E-02	1.69E-01	5.25E+00	4.02E-01	2.20E-01	2.43E+00	1.08E+00	1.28E+00	8.78E-01	1.78E+00	5.55E-02	7.73E-02
371891.74	3758134.1	2.82E+00	1.83E+00	8.59E+00	9.81E-02	1.85E-01	5.90E+00	3.94E-01	2.59E-01	2.40E+00	1.06E+00	1.28E+00	8.59E-01	1.88E+00	6.42E-02	8.79E-02
371887.57	3758057.8	2.81E+00	1.88E+00	8.99E+00	1.01E-01	1.81E-01	5.69E+00	4.42E-01	2.80E-01	2.65E+00	1.11E+00	1.35E+00	8.60E-01	1.98E+00	6.64E-02	8.85E-02
371937.63	3758054.8	2.74E+00	1.84E+00	9.60E+00	1.69E-01	2.32E-01	1.01E+01	4.29E-01	3.71E-01	2.60E+00	1.10E+00	1.33E+00	8.42E-01	2.04E+00	1.10E-01	1.21E-01
371928.11	3757851	2.81E+00	1.85E+00	1.13E+01	1.44E-01	1.95E-01	1.02E+01	3.27E-01	4.53E-01	1.96E+00	1.17E+00	1.46E+00	9.55E-01	2.31E+00	9.76E-02	1.05E-01
371922.14	3757827.7	2.81E+00	1.86E+00	1.13E+01	1.39E-01	1.96E-01	9.81E+00	3.32E-01	4.47E-01	2.00E+00	1.17E+00	1.50E+00	9.64E-01	2.33E+00	9.61E-02	1.05E-01
371918.56	3757676.9	2.89E+00	1.82E+00	1.26E+01	1.52E-01	2.11E-01	1.01E+01	3.88E-01	3.15E-01	2.34E+00	1.16E+00	1.67E+00	1.03E+00	2.65E+00	1.02E-01	1.10E-01
372027.04	3757673.4	2.70E+00	1.71E+00	1.48E+01	1.32E-01	1.63E-01	1.74E+00	3.24E-01	3.27E-01	1.96E+00	1.13E+00	1.57E+00	9.85E-01	2.95E+00	8.12E-02	8.87E-02
372028.23	3757754.4	2.72E+00	1.75E+00	1.33E+01	1.33E-01	1.61E-01	1.79E+00	3.30E-01	5.90E-01	2.00E+00	1.12E+00	1.52E+00	9.30E-01	2.70E+00	8.19E-02	9.26E-02
372157.57	3757753.8	2.53E+00	1.65E+00	1.37E+01	1.14E-01	1.59E-01	6.56E+00	2.88E-01	5.41E-01	1.74E+00	1.09E+00	1.44E+00	8.83E-01	2.76E+00	6.88E-02	9.15E-02
372144.46	3757302.6	2.94E+00	1.74E+00	2.69E+01	1.34E-01	2.09E-01	7.78E+00	3.11E-01	3.38E-01	1.91E+00	1.32E+00	1.26E+00	9.36E-01	5.10E+00	8.77E-02	1.05E-01
372049.09	3757305	2.81E+00	1.75E+00	2.68E+01	1.47E-01	1.94E-01	8.59E+00	3.43E-01	3.20E-01	2.11E+00	1.35E+00	1.31E+00	9.70E-01	4.72E+00	9.73E-02	1.03E-01
372050.28	3757420	2.57E+00	1.70E+00	2.17E+01	1.42E-01	1.78E-01	8.32E+00	3.18E-01	2.60E-01	1.93E+00	1.29E+00	1.44E+00	1.01E+00	4.00E+00	9.03E-02	9.22E-02
371943	3757422.4	2.74E+00	1.74E+00	1.65E+01	1.63E-01	1.95E-01	1.10E+01	3.44E-01	2.54E-01	2.07E+00	1.32E+00	1.52E+00	1.07E+00	3.32E+00	1.18E-01	1.12E-01
371910.81	3757395.6	2.78E+00	1.77E+00	1.37E+01	1.80E-01	2.18E-01	1.11E+01	3.60E-01	2.53E-01	2.17E+00	1.35E+00	1.51E+00	1.08E+00	3.18E+00	1.22E-01	1.21E-01
371909.02	3757355.1	2.73E+00	1.79E+00	1.37E+01	1.69E-01	2.14E-01	1.00E+01	3.81E-01	2.65E-01	2.32E+00	1.39E+00	1.46E+00	1.06E+00	3.23E+00	1.15E-01	1.20E-01
371673.59	3757361	3.19E+00	1.93E+00	1.15E+01	1.55E-01	1.65E-01	9.84E+00	4.10E-01	2.05E-01	2.50E+00	1.39E+00	1.67E+00	1.22E+00	2.45E+00	1.05E-01	8.75E-02
371672.4	3757179.2	2.94E+00	2.02E+00	1.76E+01	1.65E-01	1.74E-01	9.97E+00	4.41E-01	2.17E-01	2.69E+00	1.70E+00	1.32E+00	1.04E+00	3.62E+00	1.08E-01	1.02E-01
371612.79	3757178.1	3.06E+00	2.05E+00	1.60E+01	1.68E-01	1.70E-01	1.02E+01	4.63E-01	2.12E-01	2.82E+00	1.73E+00	1.34E+00	1.07E+00	3.39E+00	1.10E-01	1.02E-01
371611.6	3756996.9	2.96E+00	2.27E+00	2.47E+01	1.40E-01	3.66E-01	2.96E+01	4.61E-01	3.72E-01	2.81E+00	2.08E+00	1.64E+00	1.15E+00	4.58E+00	3.13E-01	2.16E-01
371398.82	3757001	3.05E+00	2.37E+00	2.19E+01	4.62E-01	3.60E-01	2.85E+01	6.19E-01	2.59E-01	3.77E+00	2.21E+00	1.60E+00	1.18E+00	5.17E+00	3.33E-01	2.11E-01
371404.78	3757370	3.96E+00	2.40E+00	1.04E+01	1.73E-01	1.51E-01	1.02E+01	5.57E-01	2.35E-01	3.38E+00	1.80E+00	2.04E+00	1.48E+00	2.97E+00	1.15E-01	8.25E-02
371239.08	3757371.2	4.61E+00	2.81E+00	9.21E+00	2.20E-01	1.56E-01	1.23E+01	6.75E-01	2.81E-01	4.12E+00	2.12E+00	2.34E+00	1.70E+00	3.25E+00	1.58E-01	9.17E-02
371240.87	3757312.8	4.25E+00	2.62E+00	9.45E+00	1.87E-01	1.60E-01	1.02E+01	7.08E-01	2.97E-01	4.31E+00	2.18E+00	2.06E+00	1.57E+00	3.45E+00	1.27E-01	9.20E-02
371230.14	3757296.1	4.21E+00	2.57E+00	9.19E+00	1.94E-01	1.60E-01	1.03E+01	7.15E-01	3.00E-01	4.35E+00	2.19E+00	1.99E+00	1.54E+00	3.47E+00	1.29E-01	9.32E-02
371193.78	3757296.1	4.37E+00	2.64E+00	8.51E+00	1.76E-01	1.68E-01	1.29E+01	7.58E-01	3.16E-01	4.62E+00	2.31E+00	2.04E+00	1.58E+00	3.48E+00	1.45E-01	1.02E-01
371194.38	3757370	4.81E+00	2.94E+00	8.82E+00	2.38E-01	1.75E-01	1.40E+01	6.98E-01	2.90E-01	4.25E+00	2.21E+00	2.42E+00	1.77E+00			

		01 H1 G001 Aircraft 8.79E+00	01 H1 G002 Taxi 5.92E+00	01 H1 G003 Gates 6.64E+01	01 H1 G004 Auto 5.31E-01	01 H1 G005 Truck 1.02E+00	01 H1 G006 Dust 2.09E+01	01 H1 G008 ParkAuto 2.87E+00	01 H1 G009 ParkTruck 1.20E+00	01 H1 G010 ParkDust 1.71E+01	01 H1 G012 GSE 3.64E+00	08 H1 G001 Aircraft 3.77E+00	08 H1 G002 Taxi 1.88E+00	08 H1 G003 Gates 9.63E+00	08 H1 G004 Auto 3.56E-01	08 H1 G005 Truck 5.53E-01
UTM X	UTM Y															
372768.5	3757699.7	2.49E+00	1.44E+00	8.42E+00	8.72E-02	3.19E-01	5.19E+00	1.97E-01	1.72E-01	1.20E+00	9.52E-01	1.15E+00	7.47E-01	1.79E+00	5.54E-02	1.61E-01
372818.71	3757703.4	2.45E+00	1.44E+00	9.35E+00	8.97E-02	2.75E-01	5.46E+00	1.94E-01	1.80E-01	1.18E+00	9.43E-01	1.13E+00	1.75E+00	1.95E+00	5.57E-02	1.61E-01
372818.71	3757744.3	2.40E+00	1.42E+00	7.99E+00	9.29E-02	2.82E-01	5.60E+00	1.92E-01	2.46E-01	1.17E+00	9.30E-01	1.12E+00	1.76E-01	1.77E+00	5.77E-02	1.65E-01
373382.11	3757738.7	1.88E+00	1.35E+00	8.39E+00	8.36E-02	2.15E-01	4.99E+00	1.42E-01	9.61E-02	8.65E-01	7.81E-01	9.69E-01	6.81E-01	1.64E+00	5.63E-02	1.25E-01
373380.25	3757078.6	2.87E+00	1.83E+00	1.09E+01	1.12E-01	2.78E-01	7.00E+00	1.41E-01	1.27E-01	9.02E-01	9.56E-01	1.33E+00	8.91E-01	2.77E+00	7.54E-02	1.48E-01
373237.07	3757084.2	3.07E+00	1.90E+00	1.27E+01	1.15E-01	2.34E-01	7.27E+00	1.49E-01	1.43E-01	9.57E-01	9.94E-01	1.36E+00	9.23E-01	3.05E+00	7.65E-02	1.39E-01
373177.57	3757019.1	3.26E+00	2.00E+00	1.36E+01	1.45E-01	2.95E-01	9.61E+00	1.58E-01	1.45E-01	1.00E+00	1.04E+00	1.46E+00	9.75E-01	3.32E+00	9.75E-02	1.82E-01
373064.15	3756978.2	3.53E+00	2.11E+00	1.55E+01	2.02E-01	3.83E-01	1.47E+01	1.70E-01	1.55E-01	1.09E+00	1.10E+00	1.55E+00	1.03E+00	3.72E+00	1.33E-01	2.43E-01
372956.3	3756974.5	3.66E+00	2.17E+00	1.80E+01	2.17E-01	4.09E-01	1.57E+01	1.79E-01	1.74E-01	1.15E+00	1.14E+00	1.57E+00	1.06E+00	4.09E+00	1.42E-01	2.60E-01
372666.24	3756970.8	3.65E+00	2.19E+00	2.53E+01	2.63E-01	5.42E-01	1.94E+01	2.08E-01	2.62E-01	1.35E+00	1.27E+00	1.72E+00	1.09E+00	5.03E+00	1.69E-01	3.44E-01
372660.66	3757024.7	3.64E+00	2.08E+00	2.40E+01	1.91E-01	4.78E-01	2.03E+01	2.03E-01	2.60E-01	1.34E+00	1.25E+00	1.61E+00	1.03E+00	4.46E+00	1.31E-01	2.94E-01
366459.78	3757719.9	2.23E+00	1.81E+00	9.27E+00	3.76E-02	4.03E-02	2.02E+00	1.03E-01	6.83E-02	6.24E-01	7.06E-01	7.69E-01	5.52E-01	2.05E+00	1.40E-02	1.57E-02
366778.07	3757789.3	2.64E+00	2.11E+00	7.75E+00	3.77E-02	4.10E-02	2.02E+00	1.11E-01	7.29E-02	6.81E-01	7.50E-01	8.55E-01	6.28E-01	1.69E+00	1.52E-02	1.68E-02
366945.05	3757880.8	2.78E+00	2.18E+00	6.56E+00	3.48E-02	4.03E-02	1.86E+00	1.12E-01	7.30E-02	7.21E-01	7.63E-01	9.24E-01	6.93E-01	1.23E+00	1.54E-02	1.68E-02
367022.94	3757923.1	2.90E+00	2.23E+00	6.65E+00	3.33E-02	4.26E-02	1.79E+00	1.22E-01	7.36E-02	7.40E-01	7.88E-01	9.93E-01	7.36E-01	1.34E+00	1.56E-02	1.80E-02
367157.44	3757940.7	3.12E+00	2.40E+00	6.76E+00	4.81E-02	6.18E-02	2.26E+00	1.53E-01	8.64E-02	9.22E-01	8.17E-01	1.11E+00	8.20E-01	1.51E+00	2.53E-02	3.07E-02
367277.24	3757916.8	3.22E+00	2.53E+00	6.24E+00	4.29E-02	5.85E-02	2.15E+00	1.54E-01	8.72E-02	9.29E-01	8.50E-01	1.16E+00	8.60E-01	1.62E+00	2.34E-02	2.96E-02
367396.16	3757985.1	3.17E+00	2.77E+00	8.18E+00	4.17E-02	5.73E-02	2.10E+00	1.49E-01	8.54E-02	9.03E-01	8.77E-01	1.22E+00	8.82E-01	1.61E+00	2.24E-02	2.86E-02
367492.11	3757937.4	3.31E+00	2.82E+00	1.06E+01	3.95E-02	5.04E-02	2.10E+00	1.47E-01	8.45E-02	8.88E-01	9.09E-01	1.26E+00	9.12E-01	1.63E+00	1.94E-02	2.28E-02
367732.32	3758055.7	3.40E+00	3.18E+00	1.09E+01	4.68E-02	6.29E-02	2.30E+00	1.60E-01	1.00E-01	9.85E-01	9.23E-01	1.31E+00	1.00E+00	1.42E+00	2.56E-02	3.12E-02
367781.49	3758203.2	3.29E+00	3.01E+00	9.21E+00	5.54E-02	7.96E-02	2.49E+00	1.85E-01	1.11E-01	1.14E+00	9.19E-01	1.27E+00	9.43E-01	1.19E+00	2.85E-02	3.29E-02
367910.23	3758111.3	3.60E+00	3.30E+00	7.50E+00	6.05E-02	8.48E-02	2.69E+00	2.01E-01	1.19E-01	1.23E+00	9.64E-01	1.38E+00	1.03E+00	1.22E+00	3.14E-02	3.52E-02
367997.85	3758073.6	3.77E+00	3.45E+00	8.09E+00	6.93E-02	9.36E-02	3.00E+00	2.17E-01	1.27E-01	1.33E+00	1.05E+00	1.43E+00	1.06E+00	1.27E+00	3.42E-02	3.81E-02
368085.47	3758035.9	3.86E+00	3.52E+00	8.80E+00	6.48E-02	8.96E-02	2.79E+00	2.21E-01	1.28E-01	1.35E+00	1.05E+00	1.53E+00	1.13E+00	1.28E+00	3.31E-02	3.67E-02
368382.89	3757966.4	4.47E+00	4.16E+00	1.52E+01	9.29E-02	1.17E-01	4.00E+00	2.74E-01	1.54E-01	1.67E+00	1.27E+00	1.65E+00	1.18E+00	1.95E+00	4.30E-02	4.58E-02
368455.01	3757966.2	4.88E+00	4.33E+00	1.28E+01	7.85E-02	1.04E-01	3.28E+00	2.60E-01	1.53E-01	1.58E+00	1.24E+00	1.80E+00	1.27E+00	1.65E+00	3.53E-02	3.91E-02
368692.94	3758006.3	5.14E+00	4.31E+00	7.45E+00	8.19E-02	1.05E-01	3.46E+00	2.82E-01	1.64E-01	1.71E+00	1.35E+00	1.81E+00	1.19E+00	1.69E+00	3.52E-02	3.77E-02
368761.61	3758049.4	4.79E+00	4.32E+00	6.41E+00	8.70E-02	1.09E-01	3.53E+00	2.89E-01	1.64E-01	1.76E+00	1.36E+00	1.73E+00	1.10E+00	1.68E+00	3.93E-02	3.98E-02
368830.27	3758091.7	4.62E+00	4.09E+00	5.99E+00	8.85E-02	1.09E-01	3.55E+00	2.79E-01	1.57E-01	1.70E+00	1.37E+00	1.65E+00	1.02E+00	1.66E+00	4.15E-02	4.00E-02
368898.94	3758134.3	4.67E+00	3.78E+00	6.70E+00	8.45E-02	1.06E-01	3.45E+00	2.52E-01	1.47E-01	1.54E+00	1.32E+00	1.60E+00	9.58E-01	1.64E+00	4.16E-02	3.78E-02
369093.96	3758131.7	3.57E+00	4.29E+00	7.66E+00	8.71E-02	1.09E-01	3.55E+00	2.76E-01	1.46E-01	1.66E+00	1.48E+00	1.57E+00	9.08E-01	1.69E+00	4.33E-02	3.86E-02
369212.37	3758090.2	5.52E+00	4.33E+00	7.44E+00	9.10E-02	1.13E-01	3.69E+00	3.21E-01	1.51E-01	1.92E+00	1.55E+00	1.60E+00	9.32E-01	1.75E+00	4.60E-02	4.08E-02
369274.75	3758014.1	5.76E+00	4.43E+00	7.57E+00	9.31E-02	1.15E-01	3.79E+00	3.43E-01	1.59E-01	2.06E+00	1.63E+00	1.75E+00	1.05E+00	1.85E+00	4.74E-02	4.18E-02
369320.05	3758066.4	5.31E+00	3.98E+00	6.75E+00	7.94E-02	1.04E-01	3.16E+00	3.36E-01	1.51E-01	2.01E+00	1.57E+00	1.64E+00	1.04E+00	1.77E+00	4.19E-02	3.99E-02
369264.22	3758148.4	5.18E+00	3.95E+00	6.54E+00	7.84E-02	1.03E-01	3.14E+00	3.19E-01	1.44E-01	1.91E+00	1.51E+00	1.53E+00	9.53E-01	1.68E+00	4.14E-02	3.93E-02
369266.01	3758256.7	4.77E+00	3.61E+00	5.96E+00	7.69E-02	1.03E-01	3.14E+00	3.03E-01	1.40E-01	1.82E+00	1.43E+00	1.34E+00	8.67E-01	1.53E+00	4.07E-02	3.94E-02
369323.62	3758303	4.47E+00	3.29E+00	5.43E+00	8.15E-02	1.04E-01	3.26E+00	2.93E-01	1.38E-01	1.76E+00	1.39E+00	1.24E+00	8.59E-01	1.45E+00	4.04E-02	4.02E-02
369382.83	3758427.7	4.00E+00	2.81E+00	5.32E+00	8.33E-02	1.03E-01	3.52E+00	2.65E-01	1.24E-01	1.61E+00	1.30E+00	1.12E+00	8.04E-01	1.24E+00	3.79E-02	3.99E-02
369384.42	3758506.2	3.81E+00	2.66E+00	5.49E+00	8.35E-02	1.03E-01	3.62E+00	2.56E-01	1.18E-01	1.56E+00	1.30E+00	1.06E+00	7.61E-01	1.14E+00	3.76E-02	3.93E-02
369466	3758583	3.62E+00	2.43E+00	5.42E+00	7.82E-02	1.00E-01	3.51E+00	2.39E-01	1.14E-01	1.46E+00	1.28E+00	1.05E+00	7.53E-01	1.03E+00	3.68E-02	3.86E-02
369545.99	3758581.4	3.62E+00	2.37E+00	5.44E+00	8.04E-02	1.01E-01	3.47E+00	2.62E-01	1.11E-01	1.57E+00	1.29E+00	1.08E+00	7.64E-01	1.00E+00	3.69E-02	3.87E-02
369625.97	3758579.7	3.65E+00	2.29E+00	5.06E+00	8.30E-02	1.01E-01	3.48E+00	2.76E-01	1.14E-01	1.65E+00	1.31E+00	1.08E+00	6.76E-01	9.62E-01	3.69E-02	3.89E-02
369705.96	3758578	3.71E+00	2.18E+00	4.90E+00	8.34E-02	1.00E-01	3.43E+00	2.78E-01	1.16E-01	1.66E+00	1.36E+00	1.09E+00	8.10E-01	9.81E-01	3.62E-02	3.87E-02
369785.16	3758479	3.95E+00	2.31E+00	5.44E+00	8.22E-02	9.88E-02	3.30E+00	2.86E-01	1.20E-01	1.71E+00	1.46E+00	1.22E+00	9.00E-01	1.08E+00	3.57E-02	3.90E-02
369784.36	3758381.6	4.13E+00	2.46E+00	5.83E+00	8.64E-02	1.02E-01	3.41E+00	3.08E-01	1.28E-01	1.84E+00	1.51E+00	1.29E+00	9.55E-01	1.17E+00	3.81E-02	4.04E-02
369866.12	3758283.3	4.45E+00	2.59E+00	6.36E+00	8.99E-02	1.05E-01	3.60E+00	3.23E-01	1.34E-01	1.93E+00	1.61E+00	1.41E+00	1.03E+00	1.28E+00	3.98E-02	4.02E-02
369948.67	3758282.2	4.59E+00	2.60E+00	6.08E+00	9.45E-02	1.09E-01	3.90E+00	3.07E-01	1.33E-01	1.84E+00	1.65E+00	1.44E+00	1.03E+00	1.33E+00	4.16E-02	4.39E-02
370031.22	3758281.2	4.69E+00	2.58E+00	5.93E+00	1.02E-01	1.14E-01	4.20E+00	2.94E-01	1.36E-01	1.79E+00	1.68E+00	1.44E+00	1.01E+00	1.45E+00	4.42E-02	4.58E-02
370167.71	3758284.3	4.48E+00	2.48E+00	5.39E+00	1.06E-01	1.15E-01	4.43E+00	3.19E-01	1.45E-01	1.94E+00	1.66E+00	1.46E+00	9.79E-01	1.51E+00	4.55E-02	4.60E-02
370221.05	3758226.8	4.55E+00	2.50E+00	5.40E+00	1.02E-01	1.12E-01	4.37E+00	3.28E-01	1.48E-01	1.99E+00	1.68E+00	1.53E+00	1.01E+00	1.55E+00	4.39E-02	4.54E-02
370482.41	3758284.3	4.19E+00	2.47E+00	5.12E+00	9.37E-02	1.08E-01	4.24E+00	3.78E-01	1.76E-01	2.32E+00	1.67E+00	1.44E+00	9.10E-01	1.32E+00	4.67E-02	4.42E-02
370697.88	3758265.2	4.50E+00	2.54E+00	4.89E+00	1.19E-01	1.18E-01	5.21E+00	3.62E-01	1.66E-01	2.20E+00	1.72E+00	1.50E+00	8.38E			

		01 H1 G001 Aircraft 8.79E+00	01 H1 G002 Taxi 5.92E+00	01 H1 G003 Gates 6.64E+01	01 H1 G004 Auto 5.31E-01	01 H1 G005 Truck 1.02E+00	01 H1 G006 Dust 2.09E+01	01 H1 G008 ParkAuto 2.87E+00	01 H1 G009 ParkTruck 1.20E+00	01 H1 G010 ParkDust 1.71E+01	01 H1 G012 GSE 3.64E+00	08 H1 G001 Aircraft 3.77E+00	08 H1 G002 Taxi 1.88E+00	08 H1 G003 Gates 9.63E+00	08 H1 G004 Auto 3.56E-01	08 H1 G005 Truck 5.53E-01
UTM X	UTM Y															
372113.78	3756953.9	4.11E+00	2.25E+00	7.04E+01	2.88E-01	3.46E-01	1.98E+01	2.89E-01	1.08E+00	1.78E+00	1.61E+00	1.42E+00	1.13E+00	1.18E+01	1.66E-01	1.98E-01
372207.17	3756952.8	4.34E+00	2.21E+00	7.62E+01	2.65E-01	3.86E-01	1.82E+01	2.77E-01	8.85E-01	1.86E+00	1.57E+00	1.46E+00	1.57E+00	1.05E+01	1.51E-01	2.20E-01
372300.57	3756951.6	4.75E+00	2.21E+00	6.25E+01	2.58E-01	6.85E-01	1.77E+01	2.64E-01	5.76E-01	1.84E+00	1.51E+00	1.54E+00	1.11E+00	9.36E+00	1.47E-01	3.93E-01
372393.96	3756950.4	4.93E+00	2.22E+00	6.39E+01	2.92E-01	6.53E-01	2.04E+01	2.49E-01	4.60E-01	1.69E+00	1.45E+00	1.63E+00	1.11E+00	9.12E+00	1.69E-01	3.71E-01
372487.36	3756949.2	4.76E+00	2.23E+00	4.02E+01	2.76E-01	6.05E-01	1.97E+01	2.34E-01	3.69E-01	1.55E+00	1.39E+00	1.71E+00	1.11E+00	6.06E+00	1.58E-01	3.45E-01
372579.56	3756851.7	4.39E+00	2.49E+00	3.57E+01	1.67E-01	5.79E-01	1.01E+01	2.25E-01	3.03E-01	1.57E+00	1.43E+00	2.02E+00	1.25E+00	7.40E+00	1.12E-01	3.16E-01
372661.22	3756753.1	5.30E+00	2.87E+00	3.76E+01	1.51E-01	4.06E-01	9.37E+00	1.99E-01	2.71E-01	1.38E+00	1.44E+00	2.28E+00	1.45E+00	7.03E+00	9.63E-02	2.37E-01
372715.16	3756668.4	5.65E+00	3.46E+00	2.87E+01	1.16E-01	2.80E-01	6.56E+00	2.09E-01	2.77E-01	1.40E+00	1.38E+00	2.66E+00	1.62E+00	6.10E+00	7.19E-02	1.67E-01
372631.12	3756586.8	7.19E+00	4.37E+00	3.02E+01	1.61E-01	5.56E-01	9.04E+00	2.29E-01	3.47E-01	1.50E+00	1.44E+00	3.24E+00	1.94E+00	5.42E+00	1.09E-01	3.07E-01
372659.43	3756506.8	7.39E+00	4.86E+00	1.94E+01	1.27E-01	3.66E-01	6.58E+00	2.20E-01	2.67E-01	1.40E+00	1.45E+00	3.48E+00	2.15E+00	3.64E+00	8.21E-02	2.14E-01
372744.07	3756505.4	6.52E+00	4.17E+00	1.98E+01	1.02E-01	2.41E-01	5.29E+00	2.09E-01	2.35E-01	1.32E+00	1.38E+00	3.14E+00	1.91E+00	3.50E+00	6.16E-02	1.45E-01
372828.7	3756504.1	5.90E+00	3.66E+00	1.74E+01	9.31E-02	2.03E-01	4.84E+00	1.99E-01	2.14E-01	1.26E+00	1.32E+00	2.84E+00	1.72E+00	3.64E+00	5.45E-02	1.23E-01
373003.81	3756433.9	4.95E+00	2.88E+00	1.32E+01	8.09E-02	1.75E-01	4.21E+00	1.79E-01	1.86E-01	1.11E+00	1.21E+00	2.32E+00	1.40E+00	3.54E+00	4.63E-02	1.06E-01
373094.89	3756432.9	4.55E+00	2.65E+00	1.14E+01	7.83E-02	1.73E-01	4.12E+00	1.72E-01	1.78E-01	1.07E+00	1.17E+00	2.15E+00	1.31E+00	3.09E+00	4.49E-02	1.05E-01
373185.96	3756431.9	4.22E+00	2.46E+00	1.10E+01	7.66E-02	1.79E-01	4.09E+00	1.65E-01	1.78E-01	1.03E+00	1.12E+00	1.99E+00	1.12E+00	2.62E+00	4.44E-02	1.08E-01
373277.04	3756431	3.94E+00	2.30E+00	1.06E+01	7.65E-02	2.01E-01	4.17E+00	1.59E-01	1.78E-01	9.92E-01	1.08E+00	1.86E+00	1.15E+00	2.22E+00	4.68E-02	1.20E-01
373366.83	3756333.8	3.76E+00	2.15E+00	1.31E+01	8.95E-02	2.62E-01	5.38E+00	1.48E-01	1.82E-01	9.10E-01	1.02E+00	1.61E+00	1.01E+00	2.21E+00	5.97E-02	1.51E-01
373365.56	3756237.6	3.60E+00	2.11E+00	1.59E+01	8.99E-02	2.75E-01	5.38E+00	1.46E-01	1.78E-01	9.07E-01	9.89E-01	1.42E+00	9.04E-01	2.42E+00	5.99E-02	1.59E-01
373364.28	3756141.4	3.45E+00	2.16E+00	1.60E+01	1.06E-01	3.52E-01	5.88E+00	1.65E-01	1.85E-01	1.00E+00	9.42E-01	1.30E+00	8.21E-01	2.63E+00	6.99E-02	1.98E-01
373363	3756045.2	3.40E+00	2.15E+00	1.75E+01	8.84E-02	2.97E-01	5.00E+00	1.87E-01	1.87E-01	1.14E+00	9.04E-01	1.15E+00	2.94E+00	5.92E-02	1.73E-01	
373361.72	3755948.9	3.58E+00	2.09E+00	1.68E+01	1.01E-01	3.46E-01	5.58E+00	1.67E-01	2.00E-01	1.00E+00	9.15E-01	1.07E+00	6.66E-01	3.54E+00	6.67E-02	1.97E-01
373360.45	3755852.7	3.70E+00	2.10E+00	1.52E+01	1.01E-01	3.52E-01	5.63E+00	1.51E-01	2.01E-01	9.17E-01	9.34E-01	1.02E+00	6.43E-01	3.55E+00	6.66E-02	2.02E-01
373271.55	3755757.6	3.85E+00	2.24E+00	1.83E+01	7.58E-02	3.02E-01	4.91E+00	1.48E-01	2.05E-01	8.97E-01	9.79E-01	1.00E+00	6.39E-01	3.66E+00	5.19E-02	1.81E-01
373183.94	3755768.7	4.00E+00	2.33E+00	2.02E+01	6.85E-02	2.82E-01	4.70E+00	1.54E-01	2.26E-01	9.43E-01	1.01E+00	1.04E+00	6.65E-01	4.07E+00	4.74E-02	1.71E-01
373096.32	3755759.7	4.15E+00	2.43E+00	2.26E+01	6.92E-02	2.75E-01	4.75E+00	1.64E-01	2.49E-01	1.02E+00	1.04E+00	1.09E+00	6.95E-01	4.59E+00	4.63E-02	1.70E-01
373008.71	3755760.8	4.29E+00	2.54E+00	2.56E+01	7.11E-02	2.77E-01	4.98E+00	1.80E-01	2.76E-01	1.13E+00	1.06E+00	1.14E+00	7.25E-01	5.22E+00	4.74E-02	1.74E-01
372920.27	3755682.7	4.05E+00	2.57E+00	3.12E+01	7.86E-02	2.65E-01	4.82E+00	1.57E-01	2.95E-01	9.96E-01	1.13E+00	1.09E+00	7.03E-01	5.04E+00	5.16E-02	1.66E-01
372919.44	3755563.6	3.66E+00	2.42E+00	2.36E+01	8.06E-02	2.90E-01	4.85E+00	1.56E-01	3.07E-01	9.90E-01	1.22E+00	9.95E-01	6.52E-01	4.56E+00	5.61E-02	1.83E-01
372918.61	3755464.5	3.42E+00	2.24E+00	2.50E+01	9.52E-02	3.70E-01	5.57E+00	1.55E-01	3.36E-01	1.03E+00	1.27E+00	9.19E-01	6.06E-01	4.03E+00	6.64E-02	2.29E-01
372690.6	3755366.7	3.27E+00	2.27E+00	3.64E+01	1.87E-01	7.08E-01	1.23E+01	1.69E-01	5.93E-01	1.38E+00	1.28E+00	9.33E-01	6.19E-01	5.44E+00	1.26E-01	4.47E-01
372493.21	3755376.9	3.32E+00	2.41E+00	4.24E+01	2.10E-01	8.51E-01	1.39E+01	1.97E-01	1.03E+00	1.78E+00	1.38E+00	1.03E+00	6.85E-01	6.81E+00	1.32E-01	4.94E-01
372332.28	3755385.6	3.35E+00	2.51E+00	5.95E+01	2.27E-01	9.87E-01	1.42E+01	2.00E-01	7.39E-01	1.58E+00	1.44E+00	1.06E+00	7.42E-01	1.11E+01	1.47E-01	5.60E-01
372238.21	3755386.9	3.43E+00	2.57E+00	4.33E+01	2.38E-01	1.09E+00	1.39E+01	2.08E-01	1.11E+00	1.57E+00	1.50E+00	1.11E+00	6.78E-01	7.16E+00	1.57E-01	6.24E-01
372143.15	3755388.2	3.54E+00	2.61E+00	3.95E+01	2.99E-01	1.86E+00	1.62E+01	1.93E-01	1.30E+00	1.73E+00	1.56E+00	1.14E+00	7.87E-01	6.35E+00	1.99E-01	9.64E-01
372048.08	3755389.5	3.64E+00	2.64E+00	4.12E+01	2.47E-01	1.02E+00	1.34E+01	1.97E-01	1.14E+00	1.20E+00	1.59E+00	1.15E+00	8.02E-01	5.60E+00	1.66E-01	5.76E-01
371953.02	3755390.8	3.71E+00	2.73E+00	3.61E+01	2.96E-01	8.84E-01	1.35E+01	2.04E-01	7.59E-01	1.29E+00	1.60E+00	1.20E+00	8.51E-01	5.29E+00	2.06E-01	4.95E-01
371857.95	3755392.1	3.76E+00	2.83E+00	2.68E+01	2.99E-01	8.78E-01	1.30E+01	2.17E-01	5.65E-01	1.56E+00	1.59E+00	1.28E+00	9.04E-01	4.68E+00	2.02E-01	4.79E-01
371631.55	3755394.7	3.92E+00	3.11E+00	2.58E+01	2.67E-01	6.21E-01	1.20E+01	3.00E-01	1.84E+00	2.35E+00	1.64E+00	1.44E+00	1.04E+00	5.32E+00	1.82E-01	3.62E-01
371535.99	3755395.3	3.99E+00	3.25E+00	2.54E+01	2.86E-01	5.44E-01	1.13E+01	2.80E-01	9.88E-01	1.70E+00	1.67E+00	1.51E+00	1.10E+00	5.52E+00	1.94E-01	3.18E-01
371440.42	3755395.9	4.07E+00	3.40E+00	2.35E+01	3.09E-01	5.01E-01	1.29E+01	2.94E-01	5.64E-01	1.79E+00	1.58E+00	1.16E+00	1.16E+00	5.54E+00	2.20E-01	2.89E-01
371344.86	3755396.5	4.15E+00	3.54E+00	2.23E+01	2.72E-01	4.57E-01	1.03E+01	3.28E-01	6.61E-01	2.30E+00	1.88E+00	1.64E+00	1.21E+00	4.69E+00	1.85E-01	2.63E-01
371249.29	3755397.1	4.23E+00	3.69E+00	2.21E+01	3.79E-01	4.36E-01	1.20E+01	3.54E-01	7.72E-01	2.55E+00	1.96E+00	1.69E+00	1.27E+00	4.49E+00	2.50E-01	2.49E-01
371153.73	3755397.7	4.30E+00	3.82E+00	1.89E+01	4.04E-01	4.30E-01	1.18E+01	3.34E-01	6.42E-01	2.03E+00	1.92E+00	1.74E+00	1.32E+00	4.30E+00	2.58E-01	2.42E-01
370668.28	3755478.2	4.98E+00	4.88E+00	5.42E+01	2.12E-01	3.56E-01	1.08E+01	3.51E-01	2.03E-01	2.13E+00	2.42E+00	2.05E+00	1.63E+00	8.28E+00	1.51E-01	1.97E-01
370594.66	3755469.8	4.86E+00	4.63E+00	5.90E+01	1.72E-01	3.33E-01	1.03E+01	3.46E-01	1.77E-01	2.10E+00	1.92E+00	2.09E+00	1.70E+00	1.02E+01	1.30E-01	1.87E-01
370452.31	3755460	5.48E+00	5.20E+00	7.18E+01	1.43E-01	3.16E-01	1.03E+01	3.37E-01	1.55E-01	2.01E+00	1.76E+00	2.16E+00	1.83E+00	9.48E+00	1.12E-01	1.83E-01
370288.92	3755459.3	6.27E+00	6.02E+00	8.60E+01	9.79E-02	2.05E-01	6.03E+00	3.01E-01	2.07E-01	1.80E+00	1.61E+00	2.23E+00	1.95E+00	1.34E+01	7.71E-02	1.34E-01
370194.26	3755460	6.73E+00	6.50E+00	9.23E+01	8.45E-02	1.70E-01	4.86E+00	3.07E-01	3.03E-01	1.83E+00	1.65E+00	2.26E+00	2.01E+00	1.27E+01	6.57E-02	1.14E-01
370099.59	3755460.7	6.80E+00	6.59E+00	6.45E+01	7.56E-02	1.60E-01	4.22E+00	3.32E-01	4.77E-01	1.98E+00	1.64E+00	2.28E+00	2.05E+00	1.00E+01	5.86E-02	1.04E-01
370004.93	3755461.4	6.27E+00	5.98E+00	4.86E+01	6.87E-02	1.41E-01	3.71E+00	4.02E-01	8.68E-01	2.65E+00	1.61E+00	2.31E+00	2.04E+00	9.25E+00	5.26E-02	9.33E-02
369910.27	3755462.1	6.06E+00	5.75E+00	4.04E+01	6.31E-02	1.29E-01	3.32E+00	4.89E-01	1.27E+00	3.80E+00	1.65E+00	2.26E+00	1.93E+00	7.50E+00	4.78E-02	8.42E-02
369815.56	3755462.8	5.47E+00	5.18E+00	3.80E+01	5.86E-02	1.21E-01	3.04E+00	3.54E-01	5.25E-01	2.25E+00	1.70E+00	2.15E+00	1.84E+00			

		01 H1 G001 Aircraft 8.79E+00	01 H1 G002 Taxi 5.92E+00	01 H1 G003 Gates 6.64E+01	01 H1 G004 Auto 5.31E-01	01 H1 G005 Truck 1.02E+00	01 H1 G006 Dust 2.09E+01	01 H1 G008 ParkAuto 2.87E+00	01 H1 G009 ParkTruck 1.20E+00	01 H1 G010 ParkDust 1.71E+01	01 H1 G012 GSE 3.64E+00	08 H1 G001 Aircraft 3.77E+00	08 H1 G002 Taxi 1.88E+00	08 H1 G003 Gates 9.63E+00	08 H1 G004 Auto 3.56E-01	08 H1 G005 Truck 5.53E-01
UTM X	UTM Y															
372656.01	3757321.3	3.21E+00	1.68E+00	2.34E+01	1.08E-01	3.38E-01	6.56E+00	2.30E-01	1.78E-01	1.41E+00	1.06E+00	1.16E+00	8.34E-01	3.75E+00	7.08E-02	1.62E-01
372690.41	3757407.7	3.00E+00	1.61E+00	1.90E+01	9.92E-02	2.98E-01	5.96E+00	2.17E-01	1.50E-01	1.33E+00	1.02E+00	1.15E+00	8.04E-01	3.19E+00	6.29E-02	1.51E-01
372724.81	3757494.2	2.82E+00	1.55E+00	1.52E+01	9.61E-02	2.97E-01	5.85E+00	2.03E-01	1.28E-01	1.25E+00	1.01E+00	1.16E+00	7.85E-01	2.73E+00	5.78E-02	1.54E-01
372763.85	3757640.2	2.57E+00	1.47E+00	9.86E+00	8.63E-02	2.90E-01	5.09E+00	1.95E-01	1.28E-01	1.19E+00	9.73E-01	1.16E+00	7.55E-01	2.05E+00	5.34E-02	1.51E-01
372912.61	3757743.3	2.31E+00	1.41E+00	1.06E+01	9.10E-02	3.04E-01	5.41E+00	1.82E-01	2.27E-01	1.11E+00	9.15E-01	1.10E+00	7.24E-01	2.06E+00	5.80E-02	1.72E-01
373006.51	3757742.4	2.16E+00	1.40E+00	1.22E+01	9.44E-02	3.00E-01	5.80E+00	1.72E-01	1.94E-01	1.05E+00	8.95E-01	1.07E+00	7.13E-01	2.24E+00	6.16E-02	1.73E-01
373100.41	3757741.5	1.95E+00	1.39E+00	1.26E+01	9.12E-02	2.52E-01	5.77E+00	1.62E-01	1.41E-01	9.83E-01	8.70E-01	1.04E+00	7.05E-01	2.25E+00	6.01E-02	1.49E-01
373194.31	3757740.6	1.92E+00	1.38E+00	1.18E+01	8.64E-02	2.00E-01	5.24E+00	1.55E-01	1.15E-01	9.33E-01	8.41E-01	1.02E+00	6.96E-01	2.12E+00	5.62E-02	1.21E-01
373288.21	3757739.6	1.90E+00	1.37E+00	1.02E+01	8.48E-02	1.95E-01	5.10E+00	1.49E-01	1.02E-01	8.97E-01	8.08E-01	9.92E-01	6.87E-01	1.89E+00	5.60E-02	1.17E-01
373381.84	3757644.4	2.02E+00	1.39E+00	7.03E+00	7.30E-02	2.01E-01	4.36E+00	1.49E-01	9.67E-02	9.12E-01	7.92E-01	9.81E-01	6.99E-01	1.66E+00	4.47E-02	1.03E-01
373381.58	3757550.1	2.17E+00	1.45E+00	7.23E+00	7.49E-02	2.01E-01	4.50E+00	1.55E-01	1.02E-01	9.52E-01	8.13E-01	9.88E-01	7.21E-01	1.82E+00	4.73E-02	1.01E-01
373381.31	3757455.8	2.31E+00	1.53E+00	8.47E+00	7.98E-02	2.21E-01	4.85E+00	1.58E-01	1.08E-01	9.69E-01	8.33E-01	1.02E+00	7.47E-01	1.98E+00	5.14E-02	1.06E-01
373381.05	3757361.5	2.43E+00	1.61E+00	8.80E+00	8.42E-02	2.30E-01	5.44E+00	1.56E-01	1.14E-01	9.70E-01	8.73E-01	1.07E+00	7.78E-01	2.14E+00	5.65E-02	1.12E-01
373380.78	3757267.2	2.63E+00	1.69E+00	8.88E+00	8.92E-02	2.32E-01	5.51E+00	1.49E-01	1.25E-01	9.57E-01	9.09E-01	1.15E+00	8.15E-01	2.28E+00	6.03E-02	1.17E-01
373380.52	3757172.9	2.78E+00	1.77E+00	1.07E+01	9.91E-02	2.47E-01	6.23E+00	1.39E-01	1.30E-01	9.14E-01	9.25E-01	1.24E+00	8.53E-01	2.58E+00	6.60E-02	1.31E-01
373308.66	3757081.4	2.98E+00	1.88E+00	1.19E+01	1.13E-01	2.60E-01	7.10E+00	1.45E-01	1.35E-01	9.30E-01	9.76E-01	1.36E+00	9.13E-01	2.93E+00	7.56E-02	1.42E-01
373120.86	3756998.7	3.38E+00	2.05E+00	1.45E+01	1.71E-01	3.54E-01	1.16E+01	1.64E-01	1.50E-01	1.05E+00	1.07E+00	1.50E+00	1.00E+00	3.51E+00	1.16E-01	2.15E-01
373010.22	3756976.3	3.60E+00	2.14E+00	1.68E+01	2.21E-01	4.15E-01	1.57E+01	1.74E-01	1.64E-01	1.12E+00	1.12E+00	1.56E+00	1.05E+00	3.91E+00	1.48E-01	2.65E-01
372859.61	3756973.2	3.70E+00	2.19E+00	2.01E+01	2.21E-01	4.25E-01	1.60E+01	1.87E-01	1.96E-01	1.21E+00	1.18E+00	1.61E+00	1.08E+00	4.35E+00	1.44E-01	2.71E-01
372762.93	3756972	3.74E+00	2.20E+00	2.16E+01	2.37E-01	4.65E-01	1.71E+01	1.97E-01	2.24E-01	1.28E+00	1.22E+00	1.69E+00	1.09E+00	4.48E+00	1.53E-01	2.97E-01

	08 H1 G006 Dust 1.49E+01	08 H1 G008 ParkAuto 1.59E+00	08 H1 G009 ParkTruck 6.03E-01	08 H1 G010 ParkDust 9.36E+00	08 H1 G012 GSE 2.10E+00	AN 00 G001 Aircraft 8.89E-01	AN 00 G002 Taxi 4.63E-01	AN 00 G003 Gates 1.29E+00	AN 00 G004 Auto 1.70E-01	AN 00 G005 Truck 2.73E-01	AN 00 G006 Dust 7.31E+00	AN 00 G008 ParkAuto 4.88E-01	AN 00 G009 ParkTruck 2.02E-01	AN 00 G010 ParkDust 2.87E+00	AN 00 G012 GSE 4.19E-01
UTM X	UTM Y														
369950.00	3756875.00	1.33E+01	1.59E+00	6.03E-01	9.36E+00	1.80E+00	5.47E-01	4.57E-01	1.13E+00	1.42E-01	6.61E-02	6.59E+00	2.59E-01	1.07E-01	1.51E+00
369975.00	3756725.00	1.04E+01	1.53E+00	5.73E-01	9.01E+00	1.93E+00	5.45E-01	4.63E-01	1.29E+00	8.52E-02	4.71E+00	2.34E-01	9.85E-02	1.37E+00	3.50E-01
370130.00	3756900.00	1.49E+01	1.41E+00	5.39E-01	8.27E+00	1.91E+00	4.96E-01	4.06E-01	1.04E+00	1.62E-01	7.52E-02	7.28E+00	3.86E-01	1.60E-01	2.27E+00
370150.00	3756750.00	1.11E+01	1.40E+00	5.28E-01	8.20E+00	1.85E+00	4.99E-01	4.15E-01	1.18E+00	9.08E-02	4.94E-02	5.17E+00	3.47E-01	1.45E-01	2.04E+00
370260.00	3756910.00	1.48E+01	1.24E+00	4.83E-01	7.30E+00	1.85E+00	4.68E-01	3.79E-01	9.92E-01	1.70E-01	7.77E-02	7.31E+00	4.37E-01	1.80E-01	2.58E+00
370280.00	3756750.00	1.08E+01	1.21E+00	4.54E-01	7.11E+00	1.94E+00	4.82E-01	3.98E-01	1.23E+00	9.23E-02	5.11E-02	5.13E+00	3.35E-01	1.39E-01	1.97E+00
370394.80	3756845.73	1.28E+01	1.21E+00	4.79E-01	7.10E+00	1.42E+00	4.48E-01	3.61E-01	9.83E-01	1.27E-01	6.34E-02	6.51E+00	4.88E-01	2.02E-01	2.87E+00
370560.00	3756800.00	1.12E+01	1.11E+00	4.06E-01	6.53E+00	1.96E+00	4.46E-01	3.58E-01	1.16E+00	1.00E-01	5.56E-02	5.33E+00	3.56E-01	1.53E-01	2.10E+00
370580.00	3756930.00	1.47E+01	1.24E+00	4.81E-01	7.35E+00	1.72E+00	4.21E-01	3.32E-01	8.90E-01	1.53E-01	7.50E-02	7.19E+00	3.98E-01	1.69E-01	2.35E+00
370700.00	3756810.00	1.14E+01	1.12E+00	3.99E-01	6.56E+00	2.10E+00	4.38E-01	3.49E-01	1.15E+00	1.04E-01	5.86E-02	5.37E+00	2.75E-01	1.22E-01	1.63E+00
369131.40	3758945.42	1.63E+00	6.47E-02	2.92E-02	3.85E-01	2.90E-02	3.85E-02	3.83E-02	5.31E-02	3.23E-03	3.80E-03	1.80E-01	3.16E-03	2.29E-03	1.94E-02
370190.78	3758848.26	1.68E+00	7.93E-02	4.19E-02	4.68E-01	3.42E-01	7.92E-02	4.72E-02	6.82E-02	4.90E-03	5.31E-03	2.80E-01	3.79E-03	2.93E-03	2.33E-02
370757.72	3755124.52	3.14E+00	8.17E-02	1.13E-01	4.80E-01	5.54E-01	1.09E-01	7.78E-02	2.37E-01	1.45E-02	2.11E-02	6.68E-01	4.35E-03	1.05E-02	3.12E-02
370946.70	3758260.69	6.18E+00	1.09E-01	4.87E-02	6.62E-01	5.64E-01	2.08E-01	1.14E-01	1.22E-01	3.41E-02	2.20E-02	1.94E+00	8.59E-03	6.10E-03	5.62E-02
371368.79	3754218.82	1.57E+00	5.51E-02	4.82E-02	3.24E-01	2.85E-01	4.27E-02	2.96E-02	7.30E-02	5.42E-03	9.82E-03	2.79E-01	1.99E-03	3.11E-03	1.32E-02
371786.04	3754168.42	1.21E+00	5.32E-02	4.74E-02	3.20E-01	2.32E-01	3.84E-02	2.62E-02	6.16E-02	5.40E-03	1.08E-02	2.81E-01	1.80E-03	2.70E-03	1.18E-02
367734.03	3758536.57	1.40E+00	5.88E-02	3.57E-02	3.59E-01	2.79E-01	7.63E-02	4.71E-02	6.45E-02	2.85E-03	3.40E-03	1.55E-01	3.70E-03	2.47E-03	2.29E-02
368069.11	3760165.13	7.76E-01	3.01E-02	1.67E-02	1.79E-01	1.71E-01	2.90E-02	1.79E-02	2.72E-02	1.72E-03	2.17E-03	9.29E-02	1.50E-03	1.16E-03	9.20E-03
372218.41	3759157.53	1.26E+00	4.76E-02	3.83E-02	2.88E-01	2.39E-01	8.29E-02	4.86E-02	5.74E-02	4.72E-03	6.66E-03	2.79E-01	3.07E-03	2.78E-03	1.91E-02
374498.14	3758643.27	1.17E+00	5.24E-02	3.52E-02	3.21E-01	2.26E-01	1.13E-01	7.13E-02	1.08E-01	5.13E-03	8.81E-03	2.98E-01	7.01E-03	6.19E-03	4.41E-02
375472.61	3759680.03	9.52E-01	3.23E-02	2.41E-02	2.01E-01	1.64E-01	6.54E-02	4.02E-02	5.54E-02	2.48E-03	3.59E-03	1.39E-01	3.25E-03	2.41E-03	1.99E-02
375514.38	3757500.61	1.60E+00	4.23E-02	2.94E-02	2.61E-01	2.89E-01	1.25E-01	7.99E-02	1.60E-01	6.12E-03	1.12E-02	3.39E-01	5.87E-03	5.89E-03	3.71E-02
371031.93	3758057.86	5.77E+00	1.40E-01	6.10E-02	8.50E-01	6.55E-01	3.10E-01	1.64E-01	1.64E-01	4.88E-02	3.26E-02	2.72E+00	1.37E-02	7.66E-03	8.28E-02
371034.38	3758338.88	4.92E+00	1.06E-01	4.72E-02	6.43E-01	5.36E-01	1.83E-01	1.02E-01	1.12E-01	3.83E-02	2.41E-02	2.07E+00	7.65E-03	5.82E-03	4.70E-02
371091.65	3754274.94	1.91E+00	4.65E-02	5.66E-02	2.79E-01	3.17E-01	4.67E-02	3.26E-02	8.16E-02	5.38E-03	9.53E-03	2.74E-01	2.17E-03	3.54E-03	1.45E-02
371165.78	3758547.83	2.95E+00	9.04E-02	4.10E-02	5.51E-01	4.69E-01	1.32E-01	7.56E-02	8.86E-02	1.38E-02	1.17E-02	7.59E-01	5.47E-03	4.70E-03	3.40E-02
374194.97	3754806.86	1.56E+00	2.09E-02	2.80E-02	1.39E-01	1.62E-01	2.96E-02	1.95E-02	4.42E-02	6.09E-03	1.78E-02	3.67E-01	1.31E-03	2.20E-03	8.65E-03
374697.43	3760305.50	6.62E-01	2.49E-02	1.96E-02	1.50E-01	1.47E-01	4.45E-02	2.66E-02	3.37E-02	1.67E-03	2.49E-03	3.98E-02	1.80E-03	1.25E-03	1.09E-02
375423.74	3758805.14	1.51E+00	4.54E-02	2.84E-02	2.70E-01	2.05E-01	9.63E-02	6.03E-02	9.47E-02	4.35E-03	6.57E-03	2.49E-01	5.40E-03	4.51E-03	3.38E-02
375433.42	3757541.59	1.63E+00	4.31E-02	2.91E-02	2.65E-01	2.94E-01	1.28E-01	8.16E-02	1.63E-01	6.24E-03	1.13E-02	3.47E-01	6.08E-03	5.94E-03	3.84E-02
368494.88	3756671.28	2.20E+00	2.54E-01	7.38E-02	1.51E+00	5.31E-01	3.10E-01	2.54E-01	4.04E-01	5.96E-03	5.93E-03	3.01E-01	5.53E-02	9.68E-03	3.23E-01
371210.97	3757210.00	9.60E+00	3.62E-01	1.49E-01	2.15E+00	1.37E+00	3.81E-01	2.87E-01	7.09E-01	6.72E-02	4.72E-02	4.71E+00	7.08E-02	3.25E-02	4.26E-01
371275.69	3757208.66	8.34E+00	3.32E-01	1.43E-01	1.98E+00	1.26E+00	3.67E-01	2.78E-01	6.69E-01	5.66E-02	4.29E-02	3.99E+00	6.65E-02	3.15E-02	4.00E-01
371917.20	3757362.27	6.70E+00	1.85E-01	9.46E-02	1.12E+00	7.18E-01	3.00E-01	2.15E-01	4.38E-01	4.93E-02	4.40E-02	3.21E+00	4.01E-02	2.02E-02	2.42E-01
372634.59	3756846.76	8.29E+00	1.01E-01	1.28E-01	6.77E-01	8.30E-01	3.77E-01	2.50E-01	8.33E-01	6.36E-02	1.64E-01	4.00E+00	1.82E-02	2.73E-02	1.21E-01
372636.64	3756941.19	1.09E+01	1.13E-01	1.37E-01	7.73E-01	7.92E-01	3.30E-01	2.25E-01	7.02E-01	7.51E-02	1.97E-01	4.98E+00	1.97E-02	3.04E-02	1.17E-01
372774.75	3757745.62	3.90E+00	9.20E-02	9.81E-02	5.51E-01	4.58E-01	2.16E-01	1.45E-01	2.53E-01	2.66E-02	7.55E-02	1.88E+00	1.90E-02	1.93E-02	1.18E-01
368983.23	3754581.57	9.65E-01	7.20E-02	4.45E-02	4.41E-01	2.34E-01	6.78E-02	5.10E-02	1.05E-01	3.66E-03	4.98E-03	1.82E-01	3.37E-03	3.91E-03	2.15E-02
369216.41	3758422.45	1.88E+00	8.81E-02	3.86E-02	5.21E-01	4.20E-01	1.10E-01	6.39E-02	8.23E-02	4.78E-03	5.15E-03	2.63E-01	5.00E-03	3.34E-03	3.04E-02
369532.57	3755391.67	2.41E+00	1.27E-01	1.08E-01	7.84E-01	4.87E-01	1.58E-01	1.25E-01	2.83E-01	7.83E-03	1.07E-02	3.79E-01	6.91E-03	1.20E-02	4.70E-02
369574.04	3758166.39	2.10E+00	1.05E-01	4.49E-02	6.25E-01	4.75E-01	1.79E-01	1.01E-01	1.17E-01	6.82E-03	6.73E-03	3.75E-01	6.70E-03	4.31E-03	4.08E-02
369581.37	3758516.07	1.93E+00	6.76E-02	3.57E-02	4.00E-01	3.46E-01	1.03E-01	6.03E-02	8.15E-02	5.06E-03	5.42E-03	2.83E-01	4.59E-03	3.27E-03	2.81E-02
369830.08	3755394.84	2.43E+00	1.37E-01	2.21E-01	9.19E-01	6.46E-01	1.81E-01	1.44E-01	4.20E-01	9.13E-03	1.23E-02	4.35E-01	8.17E-03	2.12E-02	5.94E-02
370114.12	3758186.53	2.31E+00	1.27E-01	5.65E-02	7.51E-01	5.61E-01	1.99E-01	1.12E-01	1.24E-01	9.23E-03	8.50E-03	5.30E-01	7.30E-03	4.84E-03	4.45E-02
371021.69	3757820.60	7.31E+00	1.63E-01	7.31E-02	9.94E-01	7.20E-01	5.04E-01	2.59E-01	2.54E-01	5.51E-02	3.52E-02	3.64E+00	1.63E-02	9.27E-03	7.88E-02
366809.77	3757837.27	8.21E-01	4.71E-02	2.94E-02	2.84E-01	2.05E-01	9.71E-02	6.54E-02	8.90E-02	2.31E-03	2.71E-03	1.22E-01	5.04E-03	2.95E-03	3.05E-02
366900.00	3758500.00	1.06E+00	5.49E-02	3.23E-02	3.33E-01	1.85E-01	6.80E-02	4.30E-02	5.86E-02	2.20E-03	2.77E-03	1.16E-01	3.52E-03	2.24E-03	2.14E-02
366982.41	3757958.65	8.40E-01	5.22E-02	3.12E-02	3.14E-01	2.03E-01	9.65E-02	6.42E-02	8.50E-02	2.39E-03	2.78E-03	1.26E-01	4.98E-03	2.93E-03	3.02E-02
367163.97	3758028.80	1.18E+00	6.24E-02	3.62E-02	3.76E-01	2.04E-01	9.88E-02	6.42E-02	8.37E-02	2.77E-03	3.37E-03	1.45E-01	4.99E-03	2.96E-03	3.02E-02
367275.38	3757999.92	1.07E+00	6.56E-02	3.75E-02	3.94E-01	2.16E-01	1.05E-01	6.84E-02	8.72E-02	2.78E-03	3.39E-03	1.44E-01	5.25E-03	3.08E-03	3.18E-02
367395.04	3758065.94	9.99E-01	6.98E-02	3.87E-02	4.20E-01	2.32E-01	1.05E-01	6.78E-02	8.47E-02	2.72E-03	3.23E-03	1.43E-01	5.20E-03	3.07E-03	3.15E-02
367880.40	3758145.84	1.54E+00	8.65E-02	4.51E-02	5.24E-01	2.89E-01	1.12E-01	7.03E-02	8.84E-02	3.43E-03	3.95E-03	1.81E-01	5.36E-03	3.23E-03	3.25E-02
368068.97	3758068.98	1.78E+00	9.46E-02	4.87E-02	5.71E-01	3.31E-01	1.27E-01	7.88E-02	9.70E-02	3.88E-03	4.35E-03	2.07E-01	5.88E-03	3.49E-03	3.56E-02
368085.00	3755395.00	1.15E+00	9.32E-02	4.89E-02	5.61E-01	3.37E-01	1.11E-01	8.72E-02	1.39E-01	3.84E-03	5.25E-03	1.90E-01	6.21E-03	5.00E-03	3.84E-02
368182.48	3758015.85	1.62E+00	9.84E-02	5.07E-02	5.92E-01	3.59E-01	1.43E-01	8.86E-02	1.04E-01	3.99E-03</					

		08 H1 G006 Dust 1.49E+01	08 H1 G008 ParkAuto 1.59E+00	08 H1 G009 ParkTruck 6.03E-01	08 H1 G010 ParkDust 9.36E+00	08 H1 G012 GSE 2.10E+00	AN 00 G001 Aircraft 8.89E-01	AN 00 G002 Taxi 4.63E-01	AN 00 G003 Gates 1.29E+00	AN 00 G004 Auto 1.70E-01	AN 00 G005 Truck 2.73E-01	AN 00 G006 Dust 7.31E+00	AN 00 G008 ParkAuto 4.88E-01	AN 00 G009 ParkTruck 2.02E-01	AN 00 G010 ParkDust 2.87E+00	AN 00 G012 GSE 4.19E-01
UTM X	UTM Y															
370780.52	3758327.50	3.42E+00	9.29E-02	4.31E-02	5.58E-01	5.57E-01	1.79E-01	1.02E-01	1.10E-01	1.48E-02	1.22E-02	9.15E-01	7.55E-03	5.41E-03	4.62E-02	2.84E-02
370900.00	3759500.00	1.77E+00	4.48E-02	2.16E-02	2.69E-01	3.12E-01	4.71E-02	2.83E-02	4.45E-02	2.96E-03	3.63E-03	1.69E-01	2.42E-03	1.85E-03	1.98E-02	1.08E-02
371295.29	3758036.94	3.37E+00	1.10E-01	5.01E-02	6.70E-01	5.36E-01	3.19E-01	1.73E-01	1.81E-01	2.22E-02	2.18E-02	1.45E+00	2.27E-02	9.68E-03	1.37E-01	4.97E-02
371421.46	3758118.19	2.94E+00	1.14E-01	5.44E-02	6.68E-01	4.95E-01	2.76E-01	1.52E-01	1.62E-01	1.81E-02	1.78E-02	1.18E+00	2.20E-02	1.02E-02	1.32E-01	4.43E-02
371550.51	3758209.00	2.80E+00	1.01E-01	6.84E-02	6.14E-01	4.54E-01	2.39E-01	1.33E-01	1.44E-01	1.61E-02	1.62E-02	1.11E+00	1.44E-02	1.02E-02	8.75E-02	3.92E-02
371685.28	3758299.81	3.19E+00	9.32E-02	6.24E-02	5.45E-01	4.19E-01	2.10E-01	1.19E-01	1.30E-01	1.78E-02	1.60E-02	1.22E+00	1.10E-02	9.69E-03	6.73E-02	3.50E-02
371754.11	3758291.20	3.02E+00	9.60E-02	6.43E-02	5.66E-01	4.38E-01	2.11E-01	1.21E-01	1.33E-01	1.86E-02	1.73E-02	1.27E+00	1.20E-02	1.06E-02	7.33E-02	3.64E-02
371807.64	3758213.78	3.05E+00	1.12E-01	8.73E-02	6.88E-01	4.94E-01	2.30E-01	1.32E-01	1.50E-01	1.88E-02	1.96E-02	1.24E+00	1.79E-02	1.40E-02	1.09E-01	4.24E-02
371874.55	3758164.07	3.57E+00	1.57E-01	1.18E-01	9.58E-01	5.23E-01	2.39E-01	1.39E-01	1.63E-01	2.32E-02	2.43E-02	1.51E+00	2.92E-02	1.91E-02	1.78E-01	4.71E-02
371900.00	3758500.00	3.18E+00	7.36E-02	7.06E-02	4.39E-01	3.45E-01	1.64E-01	9.44E-02	1.04E-01	1.95E-02	1.94E-02	1.22E+00	7.40E-03	7.75E-03	4.66E-02	2.73E-02
371900.00	3759500.00	1.03E+00	4.65E-02	3.11E-02	2.81E-01	2.54E-01	5.59E-02	3.36E-02	4.24E-02	3.82E-03	5.42E-03	2.20E-01	2.29E-03	1.93E-03	1.42E-02	1.01E-02
371933.81	3758104.81	6.19E+00	1.73E-01	1.85E-01	1.09E+00	5.46E-01	2.48E-01	1.46E-01	1.79E-01	4.02E-02	3.77E-02	2.61E+00	4.25E-02	3.24E-02	2.68E-01	5.29E-02
372241.00	3757883.00	3.45E+00	1.73E-01	1.89E-01	1.12E+00	5.37E-01	2.52E-01	1.59E-01	2.43E-01	2.23E-02	3.16E-02	1.48E+00	4.31E-02	7.09E-02	2.96E-01	7.50E-02
372241.00	3757983.00	3.34E+00	1.87E-01	2.24E-01	1.22E+00	5.26E-01	2.42E-01	1.50E-01	2.15E-01	1.99E-02	2.83E-02	1.36E+00	4.55E-02	7.65E-02	3.14E-01	6.54E-02
372341.00	3757883.00	3.22E+00	1.32E-01	1.20E-01	8.14E-01	5.14E-01	2.42E-01	1.54E-01	2.41E-01	2.07E-02	3.16E-02	1.38E+00	3.00E-02	4.12E-02	1.98E-01	7.40E-02
372341.00	3757983.00	3.03E+00	1.48E-01	1.46E-01	9.43E-01	5.07E-01	2.33E-01	1.45E-01	2.15E-01	1.85E-02	2.87E-02	1.26E+00	3.22E-02	4.78E-02	2.17E-01	6.51E-02
372900.00	3754500.00	1.52E+00	3.28E-02	5.86E-02	2.11E-01	2.69E-01	3.54E-02	2.33E-02	6.82E-02	6.82E-03	1.81E-02	3.92E-01	3.66E-03	2.94E-03	1.12E-02	7.83E-03
372900.00	3759500.00	9.22E-01	3.56E-02	3.58E-02	2.09E-01	1.99E-01	6.73E-02	3.98E-02	4.90E-02	3.37E-03	5.51E-03	1.96E-01	2.51E-03	2.09E-03	1.55E-02	1.14E-02
373541.00	3757783.00	3.13E+00	6.44E-02	4.17E-02	3.89E-01	3.92E-01	1.80E-01	1.20E-01	2.16E-01	1.83E-02	4.38E-02	1.18E+00	1.25E-02	1.04E-02	7.70E-02	6.18E-02
373541.00	3757883.00	2.41E+00	6.56E-02	4.48E-02	3.96E-01	3.76E-01	1.74E-01	1.15E-01	2.00E-01	1.32E-02	2.98E-02	8.28E-01	1.26E-02	1.12E-02	7.80E-02	5.84E-02
373541.00	3757983.00	2.12E+00	6.63E-02	5.12E-02	4.03E-01	3.55E-01	1.69E-01	1.10E-01	1.85E-01	1.15E-02	2.53E-02	7.08E-01	1.26E-02	1.23E-02	7.96E-02	5.48E-02
373641.00	3756983.00	6.79E+00	6.67E-02	5.96E-02	4.35E-01	4.93E-01	2.44E-01	1.55E-01	3.20E-01	5.10E-02	1.03E-01	2.85E+00	1.02E-02	1.13E-02	6.58E-02	6.31E-02
373641.00	3757083.00	4.08E+00	7.05E-02	6.01E-02	4.57E-01	5.04E-01	2.36E-01	1.52E-01	3.19E-01	2.42E-02	5.19E-02	1.41E+00	1.09E-02	1.14E-02	6.94E-02	6.56E-02
373641.00	3757183.00	3.66E+00	7.23E-02	5.74E-02	4.61E-01	4.98E-01	2.26E-01	1.47E-01	3.11E-01	1.96E-02	4.18E-02	1.16E+00	1.13E-02	1.13E-02	7.19E-02	6.71E-02
373641.00	3757283.00	3.39E+00	7.21E-02	5.23E-02	4.50E-01	4.79E-01	2.16E-01	1.42E-01	2.97E-01	1.72E-02	3.59E-02	1.03E+00	1.16E-02	1.10E-02	7.34E-02	6.77E-02
373641.00	3757383.00	3.16E+00	7.03E-02	4.75E-02	4.31E-01	4.53E-01	2.06E-01	1.37E-01	2.81E-01	1.56E-02	3.20E-02	9.45E-01	1.19E-02	1.06E-02	7.43E-02	6.74E-02
373641.00	3757483.00	2.89E+00	6.84E-02	4.67E-02	4.13E-01	4.24E-01	1.98E-01	1.32E-01	2.63E-01	1.47E-02	2.98E-02	8.87E-01	1.20E-02	1.01E-02	7.45E-02	6.65E-02
373641.00	3757583.00	2.62E+00	6.63E-02	4.48E-02	4.00E-01	3.94E-01	1.90E-01	1.27E-01	2.46E-01	1.41E-02	2.89E-02	8.49E-01	1.20E-02	9.81E-03	7.42E-02	6.49E-02
373641.00	3757683.00	2.51E+00	6.36E-02	4.26E-02	3.83E-01	3.89E-01	1.83E-01	1.22E-01	2.29E-01	1.46E-02	3.10E-02	8.76E-01	1.20E-02	9.69E-03	7.39E-02	6.27E-02
373641.00	3757783.00	2.89E+00	6.14E-02	4.11E-02	3.71E-01	3.83E-01	1.77E-01	1.18E-01	2.13E-01	1.74E-02	3.94E-02	1.06E+00	1.20E-02	9.91E-03	7.38E-02	6.01E-02
373641.00	3757883.00	2.31E+00	6.29E-02	4.23E-02	3.79E-01	3.70E-01	1.71E-01	1.13E-01	1.98E-01	1.24E-02	2.67E-02	7.68E-01	1.20E-02	1.05E-02	7.45E-02	5.70E-02
373641.00	3757983.00	2.05E+00	6.30E-02	4.70E-02	3.81E-01	3.52E-01	1.66E-01	1.08E-01	1.83E-01	1.09E-02	2.29E-02	6.65E-01	1.20E-02	1.12E-02	7.53E-02	5.37E-02
373687.89	3757980.08	2.02E+00	6.19E-02	4.53E-02	3.74E-01	3.51E-01	1.64E-01	1.08E-01	1.83E-01	1.06E-02	2.20E-02	6.49E-01	1.17E-02	1.08E-02	7.36E-02	5.32E-02
373900.00	3754500.00	1.18E+00	2.60E-02	3.80E-02	1.73E-01	2.09E-01	2.67E-02	1.75E-02	4.40E-02	5.29E-03	1.44E-02	3.14E-01	1.24E-03	1.90E-03	8.17E-03	5.70E-03
373900.00	3755500.00	3.51E+00	2.99E-02	4.99E-02	1.84E-01	1.86E-01	5.85E-02	3.95E-02	1.11E-01	3.06E-02	9.75E-02	1.73E+00	1.32E-03	7.82E-03	1.75E-02	1.23E-02
373900.00	3756500.00	2.18E+00	4.96E-02	4.65E-02	3.01E-01	2.90E-01	1.97E-01	1.20E-01	2.54E-01	1.48E-02	3.33E-02	7.67E-01	6.15E-03	1.05E-02	4.11E-02	3.83E-02
373900.00	3757500.00	2.55E+00	6.24E-02	4.25E-02	3.79E-01	4.02E-01	1.87E-01	1.23E-01	2.45E-01	1.20E-02	2.28E-02	7.10E-01	1.06E-02	9.16E-03	6.62E-02	6.01E-02
373900.00	3758500.00	1.34E+00	5.93E-02	4.54E-02	3.69E-01	2.61E-01	1.29E-01	8.15E-02	1.21E-01	6.52E-03	1.24E-02	3.93E-01	8.79E-03	8.63E-03	5.61E-02	3.56E-02
374900.00	3754500.00	9.84E-01	1.67E-02	2.00E-02	1.09E-01	1.32E-01	2.18E-02	1.42E-02	2.94E-02	3.14E-03	7.88E-03	1.80E-01	9.86E-04	1.39E-03	6.39E-03	4.39E-03
374900.00	3755500.00	2.19E+00	2.06E-02	3.00E-02	1.37E-01	1.23E-01	4.58E-02	3.04E-02	6.97E-02	8.75E-03	2.77E-02	5.30E-01	1.75E-03	4.26E-03	1.23E-02	8.95E-03
374900.00	3756500.00	1.27E+00	3.68E-02	3.70E-02	2.24E-01	2.14E-01	1.19E-01	7.41E-02	1.64E-01	7.14E-03	1.66E-02	3.78E-01	4.32E-03	7.27E-03	2.92E-02	2.56E-02
374900.00	3757500.00	1.90E+00	4.91E-02	3.24E-02	3.01E-01	3.33E-01	1.47E-01	9.47E-02	1.89E-01	7.56E-03	1.36E-02	4.28E-01	7.21E-03	6.83E-03	4.53E-02	4.23E-02
374900.00	3759500.00	1.12E+00	3.97E-02	2.78E-02	2.42E-01	1.96E-01	7.15E-02	4.39E-02	5.96E-02	2.84E-03	4.08E-03	1.60E-01	3.59E-03	2.68E-03	2.20E-02	1.66E-02
375900.00	3755500.00	1.12E+00	1.74E-02	2.23E-02	1.15E-01	8.84E-02	2.56E-02	4.46E-02	5.06E-02	4.14E-03	1.14E-02	2.38E-01	1.44E-03	2.84E-03	9.74E-03	7.11E-03
375900.00	3756500.00	9.49E-01	2.88E-02	2.99E-02	1.76E-01	1.66E-01	8.39E-02	5.24E-02	1.13E-01	4.91E-03	1.14E-02	2.61E-01	3.18E-03	5.07E-03	2.14E-02	1.84E-02
373241.00	3756983.00	8.74E+00	8.24E-02	7.74E-02	5.40E-01	5.95E-01	2.84E-01	1.83E-01	4.10E-01	6.45E-02	1.34E-01	4.24E+00	1.33E-02	1.47E-02	8.61E-02	7.89E-02
373341.00	3756983.00	8.52E+00	7.80E-02	7.25E-02	5.12E-01	5.68E-01	2.75E-01	1.76E-01	3.82E-01	6.74E-02	1.39E-01	4.21E+00	1.24E-02	1.37E-02	7.99E-02	7.44E-02
373441.00	3756983.00	8.07E+00	7.39E-02	6.79E-02	4.85E-01	5.42E-01	2.65E-01	1.69E-01	3.59E-01	6.10E-02	1.27E-01	3.67E+00	1.16E-02	1.27E-02	7.46E-02	7.03E-02
367494.53	3758314.82	1.19E+00	7.03E-02	3.84E-02	4.26E-01	2.25E-01	8.85E-02	5.57E-02	7.21E-02	2.74E-03	3.32E-03	1.44E-01	4.41E-03	2.73E-03	2.68E-02	1.65E-02
367638.49	3757975.16	1.25E+00	8.21E-02	4.37E-02	4.95E-01	2.53E-01	1.22E-01	7.88E-02	9.61E-02	3.19E-03	3.77E-03	1.66E-01	5.87E-03	3.40E-03	3.55E-02	2.17E-02
367787.59	3758292.62	1.54E+00	7.66E-02	4.08E-02	4.65E-01	2.77E-01	9.48E-02	5.90E-02	7.73E-02	3.20E-03	3.73E-03	1.71E-01	4.67E-03	2.88E-03	2.81E-02	1.78E-02
367900.00	3758500.00	1.55E+00	6.07E-02	3.69E-02	3.71E-01	3.05E-01	8.01E-02	4.93E-02								

		08 H1 G006 Dust 1.49E+01	08 H1 G008 ParkAuto 1.59E+00	08 H1 G009 ParkTruck 6.03E-01	08 H1 G010 ParkDust 9.36E+00	08 H1 G012 GSE 2.10E+00	AN 00 G001 Aircraft 8.89E-01	AN 00 G002 Taxi 4.63E-01	AN 00 G003 Gates 1.29E+00	AN 00 G004 Auto 1.70E-01	AN 00 G005 Truck 2.73E-01	AN 00 G006 Dust 7.31E+00	AN 00 G008 ParkAuto 4.88E-01	AN 00 G009 ParkTruck 2.02E-01	AN 00 G010 ParkDust 2.87E+00	AN 00 G012 GSE 4.19E-01
UTM X	UTM Y															
707877.81	3755313.33	5.75E+00	1.13E-01	1.52E-01	6.65E-01	6.93E-01	1.38E-01	9.82E-02	3.37E-01	3.28E-02	3.94E-02	1.46E+00	5.30E-03	1.65E-02	3.99E-02	3.68E-02
709000.00	3754500.00	2.12E+00	5.17E-02	6.96E-02	3.18E-01	3.52E-01	5.74E-02	4.02E-02	1.05E-01	6.36E-03	1.09E-02	3.17E-01	2.58E-03	4.66E-03	1.76E-02	1.32E-02
709000.00	3758500.00	3.91E+00	7.66E-02	3.57E-02	4.65E-01	4.63E-01	1.38E-01	7.93E-02	9.29E-02	1.69E-02	1.28E-02	9.17E-01	6.02E-03	4.72E-03	3.71E-02	2.35E-02
70933.96	3757895.90	7.19E+00	1.63E-01	7.17E-02	9.92E-01	7.75E-01	4.38E-01	2.20E-01	2.12E-01	4.29E-02	2.86E-02	2.85E+00	1.67E-02	8.25E-03	1.00E-01	5.88E-02
70977.81	3755313.33	7.21E+00	1.14E-01	1.77E-01	6.72E-01	6.40E-01	1.37E-01	9.72E-02	3.44E-01	3.84E-02	4.47E-02	1.68E+00	5.39E-03	1.95E-02	4.24E-02	3.62E-02
371041.00	3757083.00	1.08E+01	5.09E-01	2.06E-01	3.04E+00	1.22E+00	3.75E-01	2.90E-01	7.75E-01	9.38E-02	6.15E-02	5.41E+00	1.11E-01	4.77E-02	6.66E-01	2.76E-01
371041.00	3757183.00	9.93E+00	4.50E-01	1.68E-01	2.68E+00	1.69E+00	4.04E-01	3.10E-01	8.59E-01	7.84E-02	5.16E-02	4.86E+00	8.51E-02	3.63E-02	5.10E-01	3.26E-01
371041.00	3757283.00	9.20E+00	3.61E-01	1.49E-01	2.14E+00	1.73E+00	4.66E-01	3.50E-01	8.82E-01	7.61E-02	4.76E-02	4.38E+00	6.92E-02	2.87E-02	4.12E-01	3.44E-01
371077.81	3755313.33	5.70E+00	1.10E-01	1.99E-01	6.44E-01	5.85E-01	1.34E-01	9.52E-02	3.51E-01	4.06E-02	4.69E-02	1.72E+00	5.50E-03	2.34E-02	4.54E-02	3.46E-02
371141.00	3757083.00	9.84E+00	4.30E-01	1.82E-01	2.59E+00	1.12E+00	3.65E-01	2.80E-01	7.22E-01	8.34E-02	5.79E-02	4.94E+00	9.59E-02	4.36E-02	5.76E-01	2.50E-01
371141.00	3757183.00	9.05E+00	4.02E-01	1.61E-01	2.39E+00	1.45E+00	3.85E-01	2.92E-01	7.56E-01	6.92E-02	4.76E-02	4.48E+00	7.88E-02	3.52E-02	4.73E-01	2.77E-01
371141.00	3757283.00	8.20E+00	3.60E-01	1.42E-01	2.14E+00	1.50E+00	4.31E-01	3.21E-01	7.68E-01	6.42E-02	4.21E-02	3.86E+00	6.94E-02	2.95E-02	4.15E-01	2.90E-01
371150.00	3757970.99	4.24E+00	1.33E-01	6.03E-02	8.13E-01	5.97E-01	3.66E-01	1.93E-01	1.96E-01	3.13E-02	2.72E-02	1.93E+00	1.80E-02	8.97E-03	1.10E-01	5.40E-02
371177.81	3755313.33	4.98E+00	1.04E-01	2.04E-01	6.12E-01	5.66E-01	1.30E-01	9.12E-02	3.60E-01	4.08E-02	4.95E-02	1.73E+00	5.53E-03	2.65E-02	4.73E-02	3.36E-02
371241.00	3757083.00	1.09E+01	3.67E-01	1.61E-01	2.21E+00	1.04E+00	3.56E-01	2.72E-01	6.86E-01	7.90E-02	6.08E-02	5.51E+00	8.31E-02	4.01E-02	5.01E-01	2.35E-01
371241.00	3757183.00	8.69E+00	3.50E-01	1.51E-01	2.10E+00	1.27E+00	3.68E-01	2.79E-01	6.86E-01	6.18E-02	4.61E-02	4.35E+00	7.16E-02	3.36E-02	4.30E-01	2.45E-01
371277.81	3755313.33	4.59E+00	9.71E-02	2.02E-01	6.30E-01	5.51E-01	1.25E-01	8.76E-02	3.63E-01	4.02E-02	5.22E-02	1.76E+00	5.49E-03	2.81E-02	4.82E-02	3.24E-02
371341.00	3757083.00	1.06E+01	3.25E-01	1.44E-01	1.94E+00	1.01E+00	3.48E-01	2.65E-01	6.80E-01	7.37E-02	6.16E-02	5.50E+00	7.23E-02	3.74E-02	4.37E-01	2.22E-01
371377.81	3755313.33	4.61E+00	8.91E-02	2.54E-01	5.84E-01	5.25E-01	1.21E-01	8.37E-02	3.61E-01	4.44E-02	5.81E-02	1.88E+00	5.47E-03	3.03E-02	4.96E-02	3.09E-02
371477.81	3755313.33	4.81E+00	8.05E-02	3.06E-01	4.91E-01	5.08E-01	1.16E-01	8.01E-02	3.58E-01	5.15E-02	6.35E-02	1.91E+00	5.56E-03	3.48E-02	5.24E-02	2.96E-02
371577.81	3755313.33	4.94E+00	7.65E-02	3.35E-01	4.87E-01	4.91E-01	1.11E-01	7.66E-02	3.56E-01	5.25E-02	7.18E-02	1.98E+00	5.60E-03	3.85E-02	5.43E-02	2.85E-02
371641.00	3757083.00	1.00E+01	2.42E-01	1.31E-01	1.44E+00	8.93E-01	2.48E-01	6.14E-01	6.41E-02	5.96E-02	4.42E+00	4.42E+00	3.30E-02	3.05E-01	1.93E-01	
371677.81	3755313.33	5.01E+00	7.91E-02	2.99E-01	5.53E-01	4.63E-01	1.07E-01	7.32E-02	3.56E-01	4.72E-02	8.39E-02	2.01E+00	5.41E-03	3.72E-02	5.68E-02	2.74E-02
371741.00	3757083.00	9.27E+00	2.21E-01	1.29E-01	1.32E+00	8.55E-01	4.32E-01	2.42E-01	6.12E-01	6.18E-02	5.91E-02	4.04E+00	4.74E-02	3.28E-02	2.75E-01	1.86E-01
371741.00	3757183.00	6.66E+00	2.01E-01	9.68E-02	1.20E+00	8.21E-01	3.15E-01	2.34E-01	5.42E-01	4.64E-02	4.52E-02	3.06E+00	4.83E-02	2.70E-02	2.93E-01	1.73E-01
371741.00	3757283.00	7.10E+00	2.33E-01	9.48E-02	1.39E+00	8.16E-01	3.17E-01	2.31E-01	5.01E-01	4.52E-02	3.81E-02	3.48E+00	6.83E-02	2.61E-02	3.74E-01	1.65E-01
371777.81	3755313.33	5.20E+00	7.82E-02	2.48E-01	6.13E-01	4.74E-01	1.03E-01	7.00E-02	3.59E-01	4.71E-02	1.03E-01	2.17E+00	5.14E-03	3.41E-02	4.98E-02	2.64E-02
371841.00	3757083.00	9.03E+00	2.00E-01	1.38E-01	1.20E+00	8.32E-01	3.17E-01	2.37E-01	6.06E-01	6.31E-02	6.24E-02	4.07E+00	4.02E-02	3.27E-02	2.49E-01	1.78E-01
371841.00	3757183.00	6.75E+00	1.89E-01	1.10E-01	1.12E+00	7.82E-01	3.07E-01	2.28E-01	5.30E-01	4.95E-02	4.95E-02	3.17E+00	4.39E-02	2.58E-02	2.66E-01	1.65E-01
371841.00	3757283.00	6.98E+00	2.25E-01	1.00E-01	1.35E+00	7.62E-01	3.06E-01	2.23E-01	4.82E-01	4.73E-02	4.23E-02	3.46E+00	6.31E-02	2.54E-02	3.73E-01	1.56E-01
371871.82	3755232.57	3.58E+00	6.66E-02	2.02E-01	4.69E-01	4.39E-01	8.87E-02	6.02E-02	2.92E-01	2.93E-02	8.31E-02	1.39E+00	4.20E-03	2.17E-02	3.66E-02	2.22E-02
371900.00	3754500.00	1.41E+00	4.84E-02	6.46E-02	2.95E-01	2.46E-01	4.60E-02	3.12E-02	8.22E-02	7.22E-03	1.60E-02	3.77E-01	2.16E-03	3.90E-03	1.47E-02	1.06E-02
371941.00	3757083.00	9.39E+00	1.83E-01	1.86E-01	1.10E+00	8.10E-01	1.32E-01	2.32E-01	5.92E-01	7.03E-02	6.87E-02	4.46E+00	3.63E-02	3.19E-02	2.26E-01	1.70E-01
371941.00	3757183.00	7.48E+00	1.79E-01	1.32E-01	1.06E+00	7.37E-01	3.00E-01	2.21E-01	5.16E-01	5.72E-02	5.64E-02	3.60E+00	3.79E-02	2.44E-02	2.30E-01	1.58E-01
371941.00	3757283.00	7.12E+00	1.90E-01	1.06E-01	1.14E+00	7.23E-01	2.97E-01	2.16E-01	4.66E-01	5.13E-02	4.74E-02	3.45E+00	4.51E-02	2.25E-02	2.75E-01	1.49E-01
371941.00	3757383.00	6.96E+00	1.76E-01	9.19E-02	1.06E+00	7.02E-01	2.98E-01	2.12E-01	4.27E-01	5.16E-02	4.51E-02	3.38E+00	3.70E-02	1.93E-02	2.23E-01	1.40E-01
371971.82	3755232.57	4.28E+00	6.13E-02	1.91E-01	4.65E-01	4.57E-01	8.54E-02	5.76E-02	2.91E-01	4.03E-02	1.34E-01	1.69E+00	4.02E-03	2.05E-02	3.44E-02	2.15E-02
372041.00	3757083.00	8.86E+00	1.71E-01	1.96E-01	1.03E+00	7.90E-01	3.07E-01	2.26E-01	5.77E-01	5.64E-02	6.33E-02	3.57E+00	3.31E-02	3.10E-02	2.07E-01	1.61E-01
372041.00	3757183.00	7.45E+00	1.66E-01	1.37E-01	9.86E-01	7.14E-01	2.94E-01	2.16E-01	5.05E-01	4.93E-02	5.50E-02	3.10E+00	3.38E-02	2.35E-02	2.06E-01	1.51E-01
372041.00	3757283.00	6.01E+00	1.67E-01	1.04E-01	1.01E+00	6.95E-01	2.89E-01	2.09E-01	4.57E-01	4.13E-02	4.46E-02	2.57E+00	3.60E-02	2.07E-02	2.20E-01	1.43E-01
372041.00	3757383.00	5.56E+00	1.63E-01	8.81E-02	9.83E-01	6.69E-01	2.87E-01	2.04E-01	4.16E-01	3.89E-02	4.06E-02	2.45E+00	3.37E-02	1.85E-02	2.04E-01	1.34E-01
372041.00	3757783.00	5.47E+00	1.45E-01	3.27E-01	1.13E+00	5.93E-01	2.84E-01	1.81E-01	2.76E-01	3.85E-02	4.22E-02	2.71E+00	4.92E-02	6.56E-02	3.39E-01	8.85E-02
372041.00	3757883.00	5.20E+00	2.23E-01	3.57E-01	1.48E+00	5.83E-01	2.75E-01	1.71E-01	2.44E-01	3.39E-02	3.96E-02	2.40E+00	8.64E-02	1.37E-01	5.86E-01	7.67E-02
372041.00	3757983.00	5.38E+00	2.43E-01	3.46E-01	1.61E+00	5.66E-01	2.62E-01	1.59E-01	2.14E-01	3.30E-02	4.02E-02	2.56E+00	9.17E-02	1.37E-01	6.25E-01	6.56E-02
372071.82	3755232.57	8.82E+00	6.06E-02	2.19E-01	4.16E-01	4.65E-01	8.23E-02	5.51E-02	2.81E-01	3.09E-02	1.23E-01	1.57E+00	3.86E-03	1.95E-02	3.27E-02	2.06E-02
372141.00	3757083.00	8.13E+00	1.58E-01	1.97E-01	9.67E-01	7.75E-01	3.03E-01	2.22E-01	5.72E-01	5.00E-02	6.31E-02	3.19E+00	3.04E-02	3.14E-02	1.91E-01	1.52E-01
372141.00	3757183.00	6.89E+00	1.54E-01	1.31E-01	9.19E-01	7.00E-01	2.88E-01	2.10E-01	5.01E-01	4.33E-02	5.35E-02	2.75E+00	3.08E-02	2.29E-02	1.89E-01	1.44E-01
372141.00	3757283.00	5.34E+00	1.51E-01	9.55E-02	9.06E-01	6.68E-01	2.81E-01	2.03E-01	4.51E-01	3.49E-02	4.22E-02	2.16E+00	3.16E-02	1.97E-02	1.93E-01	1.36E-01
372141.00	3757783.00	5.02E+00	1.49E-01	2.97E-01	1.16E+00	5.68E-01	2.71E-01	1.74E-01	2.74E-01	3.51E-02	4.63E-02	2.46E+00	4.64E-02	6.29E-02	3.23E-01	8.68E-02
372141.00	3757883.00	4.11E+00	2.27E-01	3.08E-01	1.53E+00	5.60E-01	2.63E-01	1.65E-01	2.43E-01	2.72E-02	3.69E-02	1.85E+00	8.57E-02	1.43E-01	5.91E-01	7.59E-02
372141.00	3757983.00	4.04E+00	2.39E-01	3.43E-01	1.61E+00	5.47E-01	2.52E-01	1.54E-01	2.15E-01	2.32E-02	3.05E-02	1.65E+00	8.81E-02	1.46E-01	6.08E-01	6.56E-02
372171.82	3755232.57	4.09E+00	5.92E-02	2.30E-01	3.91E-01	4.59E-01	7.94E-02	5.31E-02	2.62E-01							

		08 H1 G006 Dust 1.49E+01	08 H1 G008 ParkAuto 1.59E+00	08 H1 G009 ParkTruck 6.03E-01	08 H1 G010 ParkDust 9.36E+00	08 H1 G012 GSE 2.10E+00	AN 00 G001 Aircraft 8.89E-01	AN 00 G002 Taxi 4.63E-01	AN 00 G003 Gates 1.29E+00	AN 00 G004 Auto 1.70E-01	AN 00 G005 Truck 2.73E-01	AN 00 G006 Dust 7.31E+00	AN 00 G008 ParkAuto 4.88E-01	AN 00 G009 ParkTruck 2.02E-01	AN 00 G010 ParkDust 2.87E+00	AN 00 G012 GSE 4.19E-01
UTM X	UTM Y															
372641.00	3757883.00	3.01E+00	9.78E-02	8.78E-02	5.78E-01	4.57E-01	2.18E-01	1.41E-01	2.30E-01	1.86E-02	4.01E-02	1.25E+00	2.20E-02	2.96E-02	1.44E-01	7.08E-02
372641.00	3757983.00	2.96E+00	1.03E-01	9.39E-02	6.19E-01	4.46E-01	2.11E-01	1.34E-01	2.08E-01	1.83E-02	4.48E-02	1.28E+00	3.30E-02	3.50E-02	1.57E-01	6.35E-02
372671.82	3755232.57	6.08E+00	5.24E-02	1.46E-01	4.01E-01	4.03E-01	6.55E-02	4.38E-02	1.88E-01	3.37E-02	1.18E-01	2.34E+00	2.92E-03	1.20E-02	2.31E-02	1.49E-02
372741.00	3757883.00	3.45E+00	9.44E-02	5.83E-02	5.72E-01	4.72E-01	2.21E-01	1.50E-01	2.68E-01	2.18E-02	5.63E-02	1.47E+00	1.86E-02	1.52E-02	1.14E-01	8.28E-02
372741.00	3757783.00	4.25E+00	9.41E-02	1.18E-01	5.54E-01	4.60E-01	2.16E-01	1.44E-01	2.46E-01	2.82E-02	7.44E-02	2.01E+00	2.08E-02	2.64E-02	1.34E-01	7.63E-02
372741.00	3757883.00	3.28E+00	9.29E-02	1.54E-01	5.66E-01	4.45E-01	2.11E-01	1.38E-01	2.25E-01	2.04E-02	5.61E-02	1.40E+00	2.42E-02	4.26E-02	1.67E-01	6.95E-02
372741.00	3757983.00	3.09E+00	9.64E-02	1.82E-01	6.11E-01	4.25E-01	2.04E-01	1.31E-01	2.05E-01	1.94E-02	5.75E-02	1.35E+00	2.62E-02	5.23E-02	1.87E-01	6.28E-02
372771.82	3755232.57	8.12E+00	4.82E-02	1.30E-01	3.69E-01	3.83E-01	6.30E-02	4.22E-02	1.69E-01	4.49E-02	1.50E-01	3.25E+00	2.75E-03	1.05E-02	2.11E-02	1.40E-02
372841.00	3757783.00	4.39E+00	9.19E-02	1.21E-01	5.61E-01	4.43E-01	2.10E-01	1.40E-01	2.41E-01	2.95E-02	8.75E-02	2.09E+00	2.06E-02	2.81E-02	1.36E-01	7.44E-02
372841.00	3757883.00	3.14E+00	1.14E-01	2.14E-01	7.70E-01	4.32E-01	2.04E-01	1.34E-01	2.21E-01	1.97E-02	5.79E-02	1.32E+00	3.67E-02	8.37E-02	2.80E-01	6.82E-02
372841.00	3757983.00	2.87E+00	1.24E-01	2.34E-01	8.43E-01	4.14E-01	1.98E-01	1.28E-01	2.02E-01	1.83E-02	5.67E-02	1.22E+00	4.22E-02	1.08E-01	3.21E-01	6.20E-02
372843.75	375668.92	3.62E+00	8.55E-02	7.69E-02	5.38E-01	5.91E-01	4.71E-01	2.90E-01	4.88E-01	2.30E-02	5.39E-02	1.34E+00	1.22E-02	1.83E-02	8.02E-02	8.31E-02
372857.79	3756854.91	5.36E+00	1.08E-01	1.01E-01	7.00E-01	7.20E-01	2.21E-01	2.33E-01	6.01E-01	3.20E-02	7.44E-02	2.09E+00	2.80E-02	2.09E-02	1.76E-01	9.75E-02
372871.82	3755232.57	8.95E+00	4.33E-02	1.07E-01	3.14E-01	3.51E-01	6.06E-02	4.07E-02	1.52E-01	5.85E-02	1.88E-01	4.16E+00	2.62E-03	9.50E-03	1.96E-02	1.32E-02
372900.00	3758500.00	2.02E+00	8.60E-02	9.60E-02	5.66E-01	3.70E-01	1.50E-01	9.12E-02	1.22E-01	1.17E-02	4.01E-02	1.79E-01	1.35E-02	2.63E-02	9.56E-02	3.47E-02
372941.00	3757783.00	4.67E+00	8.49E-02	9.42E-02	5.13E-01	4.30E-01	2.04E-01	1.37E-01	2.37E-01	3.26E-02	1.06E-01	2.27E+00	1.74E-02	1.82E-02	1.09E-01	7.26E-02
372941.00	3757883.00	3.40E+00	9.76E-02	1.45E-01	6.22E-01	4.18E-01	1.99E-01	1.31E-01	2.18E-01	2.30E-02	7.79E-02	1.48E+00	2.28E-02	4.38E-02	1.61E-01	6.69E-02
372941.00	3757983.00	3.08E+00	1.13E-01	1.79E-01	7.68E-01	4.04E-01	1.93E-01	1.25E-01	2.00E-01	2.13E-02	7.49E-02	1.35E+00	2.65E-02	6.28E-02	1.97E-01	6.11E-02
372971.82	3755232.57	9.85E+00	3.88E-02	8.72E-02	2.66E-01	3.13E-01	5.83E-02	3.92E-02	1.38E-01	9.60E-02	2.73E-01	5.18E+00	2.51E-03	8.69E-03	1.85E-02	1.25E-02
373035.50	3755453.68	7.77E+00	3.66E-02	1.09E-01	2.49E-01	2.65E-01	7.30E-02	4.99E-02	1.95E-01	3.11E-02	1.08E-01	1.87E+00	3.40E-03	1.91E-02	3.00E-02	1.73E-02
373035.50	3755652.82	2.99E+00	4.20E-02	1.32E-01	2.71E-01	2.79E-01	9.67E-02	6.64E-02	3.84E-01	2.26E-02	7.12E-02	1.43E+00	4.73E-03	2.78E-02	4.44E-02	2.91E-02
373041.00	3757783.00	4.20E+00	8.07E-02	6.81E-02	4.89E-01	4.22E-01	1.99E-01	1.33E-01	2.34E-01	2.72E-02	8.40E-02	1.93E+00	1.61E-02	1.52E-02	9.98E-02	7.07E-02
373041.00	3757883.00	2.94E+00	8.55E-02	9.30E-02	5.17E-01	4.03E-01	1.94E-01	1.28E-01	2.15E-01	1.81E-02	5.59E-02	1.20E+00	1.76E-02	2.41E-02	1.15E-01	6.55E-02
373041.00	3757983.00	2.60E+00	9.26E-02	1.18E-01	5.88E-01	3.93E-01	1.88E-01	1.22E-01	1.97E-01	1.61E-02	5.13E-02	1.06E+00	1.94E-02	3.42E-02	1.34E-01	6.01E-02
373141.00	3757783.00	4.16E+00	7.70E-02	5.80E-02	4.67E-01	4.17E-01	1.94E-01	1.30E-01	2.30E-01	2.68E-02	7.88E-02	1.93E+00	1.52E-02	1.36E-02	9.35E-02	6.89E-02
373141.00	3757883.00	2.79E+00	8.05E-02	7.13E-02	4.84E-01	3.91E-01	1.92E-01	1.25E-01	2.12E-01	1.67E-02	4.98E-02	1.11E+00	1.59E-02	1.82E-02	1.01E-01	6.42E-02
373141.00	3757983.00	2.47E+00	8.47E-02	9.12E-02	5.22E-01	3.81E-01	1.83E-01	1.19E-01	1.95E-01	1.47E-02	4.49E-02	9.65E-01	1.68E-02	2.40E-02	1.12E-01	5.92E-02
373241.00	3757783.00	4.05E+00	7.34E-02	5.01E-02	4.46E-01	4.12E-01	1.90E-01	1.27E-01	2.26E-01	2.68E-02	7.12E-02	1.91E+00	1.44E-02	1.24E-02	8.84E-02	6.71E-02
373241.00	3757883.00	2.62E+00	7.42E-02	5.80E-02	4.50E-01	3.88E-01	1.85E-01	1.22E-01	2.09E-01	1.56E-02	4.03E-02	1.01E+00	1.47E-02	1.53E-02	9.24E-02	6.27E-02
373241.00	3757983.00	2.31E+00	7.76E-02	7.50E-02	4.77E-01	3.68E-01	1.79E-01	1.17E-01	1.92E-01	1.34E-02	3.45E-02	8.51E-01	1.52E-02	1.88E-02	9.92E-02	5.81E-02
373247.31	3756833.85	4.26E+00	7.36E-02	7.12E-02	4.64E-01	5.54E-01	3.14E-01	1.97E-01	3.96E-01	2.85E-02	6.23E-02	1.67E+00	1.17E-02	1.38E-02	7.55E-02	7.26E-02
373250.82	3756654.89	3.02E+00	6.96E-02	5.90E-02	4.32E-01	4.54E-01	3.33E-01	2.02E-01	3.42E-01	2.18E-02	4.79E-02	1.22E+00	9.17E-03	1.24E-02	5.90E-02	6.13E-02
373258.92	3755458.54	3.78E+00	3.50E-02	8.38E-02	2.27E-01	2.28E-01	6.79E-02	4.62E-02	1.60E-01	3.12E-02	1.04E-01	1.82E+00	2.97E-03	1.36E-02	2.44E-02	1.54E-02
373278.35	3755647.97	3.18E+00	3.96E-02	9.83E-02	2.46E-01	2.49E-01	8.70E-02	5.94E-02	2.66E-01	2.44E-02	7.41E-02	1.46E+00	3.81E-03	1.92E-02	3.37E-02	2.27E-02
373341.00	3757783.00	4.01E+00	7.15E-02	4.46E-02	4.33E-01	4.06E-01	1.87E-01	1.25E-01	2.23E-01	2.65E-02	6.95E-02	1.88E+00	1.38E-02	1.16E-02	8.45E-02	6.53E-02
373341.00	3757883.00	2.54E+00	7.25E-02	5.21E-02	4.39E-01	3.85E-01	1.81E-01	1.20E-01	2.06E-01	1.48E-02	3.57E-02	9.48E-01	1.39E-02	1.34E-02	8.69E-02	6.13E-02
373341.00	3757983.00	2.23E+00	7.32E-02	6.42E-02	4.48E-01	3.59E-01	1.75E-01	1.15E-01	1.90E-01	1.27E-02	3.02E-02	7.98E-01	1.41E-02	1.58E-02	9.09E-02	5.70E-02
373441.00	3757083.00	4.78E+00	7.73E-02	6.69E-02	5.00E-01	5.44E-01	2.51E-01	1.63E-01	3.53E-01	3.11E-02	6.87E-02	1.89E+00	1.22E-02	1.28E-02	7.80E-02	7.26E-02
373441.00	3757183.00	4.37E+00	7.87E-02	6.20E-02	4.97E-01	5.28E-01	2.37E-01	1.56E-01	3.39E-01	2.83E-02	6.29E-02	1.72E+00	1.26E-02	1.26E-02	8.03E-02	7.38E-02
373441.00	3757283.00	4.07E+00	7.81E-02	5.47E-02	4.82E-01	5.02E-01	2.25E-01	1.50E-01	3.19E-01	2.38E-02	5.34E-02	1.47E+00	1.29E-02	1.22E-02	8.17E-02	7.41E-02
373441.00	3757383.00	4.04E+00	7.54E-02	5.22E-02	4.58E-01	4.71E-01	2.14E-01	1.43E-01	2.98E-01	2.27E-02	5.08E-02	1.44E+00	1.31E-02	1.16E-02	8.23E-02	7.33E-02
373441.00	3757483.00	3.49E+00	7.33E-02	5.00E-02	4.42E-01	4.39E-01	2.02E-01	1.38E-01	2.76E-01	2.12E-02	4.76E-02	1.31E+00	1.13E-02	1.10E-02	8.21E-02	7.19E-02
373900.00	3759500.00	7.73E-01	3.67E-02	3.01E-02	2.26E-01	2.12E-01	7.19E-02	4.38E-02	5.49E-02	3.06E-03	5.23E-03	1.75E-01	3.27E-03	2.40E-03	1.98E-02	1.45E-02
374900.00	3758500.00	1.36E+00	4.73E-02	3.27E-02	2.80E-01	2.38E-01	1.15E-01	7.28E-02	1.17E-01	5.34E-03	8.88E-03	3.06E-01	6.88E-03	5.92E-03	4.33E-02	3.32E-02
375900.00	3754500.00	7.80E-01	1.49E-02	1.51E-02	9.42E-02	9.02E-02	1.86E-02	1.21E-02	2.23E-02	2.10E-03	4.95E-03	1.17E-01	8.16E-04	1.11E-03	5.24E-03	3.62E-03
375900.00	3757500.00	1.51E+00	3.94E-02	2.77E-02	2.43E-01	2.64E-01	1.14E-01	7.21E-02	1.44E-01	5.57E-03	1.02E-02	3.04E-01	5.23E-03	5.39E-03	3.32E-02	3.09E-02
375900.00	3758500.00	1.38E+00	3.64E-02	2.78E-02	2.26E-01	2.23E-01	1.01E-01	6.35E-02	1.09E-01	4.71E-03	7.31E-03	2.67E-01	5.43E-03	4.63E-03	3.41E-02	2.80E-02
375900.00	3759500.00	1.01E+00	3.36E-02	2.21E-02	2.10E-01	1.61E-01	6.93E-02	4.29E-02	6.23E-02	2.78E-03	3.90E-03	1.57E-01	3.55E-03	2.73E-03	2.19E-02	1.74E-02
367824.73	3758097.92	1.39E+00	8.72E-02	4.53E-02	5.28E-01	2.76E-01	1.17E-01	7.34E-02	9.08E-02	3.33E-03	3.88E-03	1.74E-01	5.55E-03	3.30E-03	3.36E-02	2.10E-02
366358.16	3757757.99	7.36E-01	4.32E-02	2.46E-02	2.61E-01	1.77E-01	8.25E-02	5.63E-02	8.01E-02	2.02E-03	2.42E-03	1.07E-01	4.49E-03	2.67E-03	2.72E-02	1.58E-02
366412.99	3757745.47	5.57E-01	4.45E-02	2.52E-02	2.69E-01	1.84E-01	8.62E-02	5.88E-02	8.29E-02	2.07E-03	2.07E-03	1.09E-01	4.68E-03	2.74E-03	2.80E-02	1.63E-02
366506.57	3757694.22	8.20E-01	4.84E-02	2.61E-02	2.92E-01	1.93E-01	9.25E-02	6.31E-02								

		08 H1 G006 Dust 1.49E+01	08 H1 G008 ParkAuto 1.59E+00	08 H1 G009 ParkTruck 6.03E-01	08 H1 G010 ParkDust 9.36E+00	08 H1 G012 GSE 2.10E+00	AN 00 G001 Aircraft 8.89E-01	AN 00 G002 Taxi 4.63E-01	AN 00 G003 Gates 1.29E+00	AN 00 G004 Auto 1.70E-01	AN 00 G005 Truck 2.73E-01	AN 00 G006 Dust 7.31E+00	AN 00 G008 ParkAuto 4.88E-01	AN 00 G009 ParkTruck 2.02E-01	AN 00 G010 ParkDust 2.87E+00	AN 00 G012 GSE 4.19E-01
UTM X	UTM Y															
370113.77	3758280.1	2.31E+00	1.18E-01	5.34E-02	6.98E-01	5.14E-01	1.64E-01	9.42E-02	1.12E-01	8.01E-03	7.76E-03	4.60E-01	6.49E-03	4.46E-03	3.96E-02	2.83E-02
370221.65	3758288.5	2.18E+00	1.19E-01	5.46E-02	7.02E-01	5.26E-01	1.79E-01	9.70E-02	1.12E-01	8.78E-03	8.22E-03	5.05E-01	6.77E-03	4.63E-03	4.13E-02	2.84E-02
370220.46	3758165.1	2.36E+00	1.32E-01	5.78E-02	7.78E-01	5.86E-01	2.13E-01	1.20E-01	1.28E-01	1.03E-02	9.25E-03	5.91E-01	7.80E-03	5.10E-03	4.76E-02	3.32E-02
370278.27	3758166.3	2.35E+00	1.30E-01	5.74E-02	7.65E-01	6.11E-01	2.15E-01	1.21E-01	1.28E-01	1.08E-02	9.68E-03	6.17E-01	7.98E-03	5.20E-03	4.86E-02	3.34E-02
370333.11	3758187.1	2.34E+00	1.23E-01	5.59E-02	7.26E-01	6.17E-01	2.09E-01	1.18E-01	1.25E-01	1.09E-02	9.80E-03	6.25E-01	7.96E-03	5.21E-03	4.85E-02	3.27E-02
370383.77	3758220.5	2.34E+00	1.15E-01	5.39E-02	6.75E-01	6.10E-01	1.99E-01	1.13E-01	1.21E-01	1.08E-02	9.77E-03	6.23E-01	7.80E-03	5.18E-03	4.76E-02	3.15E-02
370438.01	3758227.7	2.44E+00	1.07E-01	5.21E-02	6.37E-01	6.15E-01	1.99E-01	1.13E-01	1.20E-01	1.12E-02	1.00E-02	6.46E-01	7.89E-03	5.25E-03	4.81E-02	3.14E-02
370462.42	3758286.7	2.27E+00	1.06E-01	5.19E-02	6.25E-01	5.81E-01	1.77E-01	1.02E-01	1.13E-01	1.02E-02	9.31E-03	5.83E-01	7.28E-03	4.95E-03	4.44E-02	2.91E-02
370558.41	3758281.9	2.69E+00	1.04E-01	4.67E-02	6.26E-01	6.03E-01	1.85E-01	1.05E-01	1.14E-01	1.15E-02	1.03E-02	6.77E-01	7.65E-03	5.23E-03	4.67E-02	2.98E-02
370603.11	3758252.7	2.85E+00	1.07E-01	4.74E-02	6.45E-01	6.19E-01	1.97E-01	1.11E-01	1.18E-01	1.25E-02	1.09E-02	7.51E-01	8.03E-03	5.44E-03	4.90E-02	3.09E-02
370792.65	3758277.7	3.58E+00	9.56E-02	4.42E-02	5.76E-01	5.67E-01	1.96E-01	1.10E-01	1.17E-01	1.63E-02	1.32E-02	1.04E+00	8.10E-03	5.68E-03	4.96E-02	3.02E-02
370789.08	3757972.6	5.30E+00	1.37E-01	6.15E-02	8.35E-01	7.27E-01	3.63E-01	1.87E-01	1.79E-01	2.69E-02	2.05E-02	1.95E+00	1.48E-02	7.26E-03	9.02E-02	4.82E-02
370805.17	3757910.6	5.76E+00	1.52E-01	6.79E-02	9.23E-01	7.96E-01	4.22E-01	2.12E-01	2.00E-01	3.26E-02	2.32E-02	2.41E+00	1.62E-02	7.67E-03	9.81E-02	5.49E-02
370854.04	3757854.6	6.68E+00	1.69E-01	7.46E-02	1.03E+00	8.45E-01	4.86E-01	2.39E-01	2.25E-01	4.53E-02	3.05E-02	3.28E+00	1.49E-02	8.22E-03	8.98E-02	6.31E-02
370961.93	3757853.4	9.98E+00	1.67E-01	7.41E-02	1.02E+00	7.70E-01	4.80E-01	2.41E-01	2.32E-01	6.53E-02	3.73E-02	4.31E+00	1.54E-02	8.68E-03	9.34E-02	6.59E-02
370960.14	3757771.1	9.77E+00	1.78E-01	7.92E-02	1.08E+00	7.89E-01	5.74E-01	2.91E-01	2.78E-01	5.79E-02	3.58E-02	3.95E+00	1.63E-02	9.36E-03	9.88E-02	8.23E-02
371024.51	3757769.9	7.45E+00	1.67E-01	7.48E-02	1.02E+00	8.24E-01	5.55E-01	2.91E-01	2.84E-01	5.37E-02	3.51E-02	3.62E+00	1.72E-02	9.80E-03	1.04E-01	8.52E-02
371104.38	3757901.6	4.73E+00	1.44E-01	6.49E-02	8.78E-01	6.33E-01	4.20E-01	2.20E-01	2.20E-01	3.36E-02	2.58E-02	2.11E+00	1.72E-02	9.19E-03	1.04E-01	6.22E-02
371166.37	3757952.3	4.08E+00	1.32E-01	5.97E-02	8.04E-01	5.87E-01	3.77E-01	2.00E-01	2.03E-01	2.89E-02	2.53E-02	1.79E+00	1.86E-02	9.25E-03	1.13E-01	5.67E-02
371163.98	3757984.5	4.01E+00	1.30E-01	5.90E-02	7.96E-01	5.86E-01	3.56E-01	1.89E-01	1.92E-01	3.02E-02	2.71E-02	1.86E+00	1.86E-02	8.99E-03	1.11E-01	5.27E-02
371228.95	3757973.8	3.66E+00	1.21E-01	5.51E-02	7.38E-01	5.86E-01	3.58E-01	1.92E-01	1.99E-01	2.55E-02	2.41E-02	1.61E+00	2.10E-02	9.64E-03	1.28E-01	5.55E-02
371283.78	3757949.3	3.60E+00	1.11E-01	5.11E-02	6.81E-01	6.38E-01	3.67E-01	2.00E-01	2.11E-01	2.40E-02	2.40E-02	1.53E+00	2.56E-02	1.04E-02	1.55E-01	6.01E-02
371338.62	3758023.8	3.35E+00	1.31E-01	5.00E-02	7.94E-01	5.67E-01	3.23E-01	1.76E-01	1.87E-01	2.16E-02	2.17E-02	1.48E+00	3.05E-02	1.03E-02	1.83E-01	5.20E-02
371720.08	3758282.5	3.23E+00	9.71E-02	6.62E-02	5.72E-01	4.38E-01	2.14E-01	1.22E-01	1.34E-01	1.69E-02	1.42E+00	1.21E-02	1.04E-02	7.38E-02	3.65E-02	
371801.74	3758170.5	3.12E+00	1.42E-01	1.01E-01	8.59E-01	5.19E-01	2.41E-01	1.39E-01	1.60E-01	1.92E-02	2.00E-02	1.28E+00	2.54E-02	1.61E-02	1.53E-01	4.57E-02
371843.46	3758143.6	3.35E+00	1.91E-01	1.20E-01	1.17E+00	5.34E-01	2.46E-01	1.42E-01	1.67E-01	2.13E-02	2.24E-02	1.39E+00	4.40E-02	1.95E-02	2.64E-01	4.85E-02
371891.74	3758134.1	3.92E+00	1.82E-01	1.42E-01	1.12E+00	5.37E-01	2.45E-01	1.43E-01	1.71E-01	2.59E-02	2.69E-02	1.68E+00	4.22E-02	2.32E-02	2.62E-01	4.98E-02
371887.57	3758057.8	4.08E+00	2.15E-01	1.70E-01	1.32E+00	5.69E-01	2.62E-01	1.55E-01	1.90E-01	2.71E-02	2.81E-02	1.78E+00	6.48E-02	3.24E-02	3.94E-01	5.70E-02
371937.63	3758054.8	7.23E+00	2.02E-01	2.22E-01	1.27E+00	5.63E-01	2.58E-01	1.53E-01	1.92E-01	4.72E-02	4.25E-02	3.11E+00	5.71E-02	4.37E-02	3.62E-01	5.77E-02
371928.11	3757851	6.53E+00	1.39E-01	2.62E-01	8.58E-01	6.13E-01	2.94E-01	1.82E-01	2.55E-01	4.15E-02	3.75E-02	2.89E+00	4.48E-02	5.22E-02	2.91E-01	8.12E-02
371922.14	3757827.7	6.42E+00	1.37E-01	2.44E-01	8.47E-01	6.18E-01	2.97E-01	1.85E-01	2.64E-01	4.12E-02	3.77E-02	2.87E+00	4.14E-02	4.75E-02	2.69E-01	8.43E-02
371918.56	3757676.9	6.82E+00	1.67E-01	1.43E-01	9.79E-01	6.34E-01	3.08E-01	2.01E-01	3.20E-01	4.44E-02	4.00E-02	3.03E+00	3.75E-02	2.15E-02	2.24E-01	1.05E-01
372027.04	3757673.4	5.06E+00	1.46E-01	1.28E-01	8.65E-01	6.05E-01	2.91E-01	1.92E-01	3.15E-01	3.56E-02	3.73E-02	2.34E+00	2.95E-02	2.07E-02	1.80E-01	1.03E-01
372028.23	3757754.4	5.24E+00	1.37E-01	2.25E-01	8.40E-01	5.99E-01	2.88E-01	1.85E-01	2.86E-01	3.78E-02	4.03E-02	2.59E+00	3.40E-02	3.59E-02	2.16E-01	9.23E-02
372157.57	3757753.8	4.29E+00	1.27E-01	2.02E-01	7.50E-01	5.65E-01	2.93E-01	1.76E-01	2.83E-01	3.09E-02	4.00E-02	2.10E+00	2.93E-02	3.03E-02	1.84E-01	8.98E-02
372144.46	3757302.6	5.17E+00	1.48E-01	9.16E-02	8.90E-01	6.62E-01	2.80E-01	2.01E-01	4.42E-01	3.39E-02	4.09E-02	2.10E+00	3.14E-02	1.92E-02	1.92E-01	1.34E-01
372049.09	3757305	5.81E+00	1.61E-01	9.85E-02	9.71E-01	6.87E-01	2.87E-01	2.07E-01	4.46E-01	3.97E-02	4.30E-02	2.48E+00	3.54E-02	2.01E-02	2.16E-01	1.40E-01
372050.28	3757420	5.55E+00	1.57E-01	8.27E-02	9.42E-01	6.50E-01	2.87E-01	2.02E-01	4.02E-01	3.75E-02	3.90E-02	2.41E+00	3.22E-02	1.79E-02	1.94E-01	1.30E-01
371943	3757422.4	7.91E+00	1.68E-01	8.68E-02	1.01E+00	6.81E-01	2.99E-01	2.11E-01	4.12E-01	5.59E-02	4.54E-02	3.90E+00	3.54E-02	1.85E-02	2.13E-01	1.36E-01
371910.81	3757395.6	7.95E+00	1.76E-01	8.97E-02	1.06E+00	7.07E-01	3.02E-01	2.14E-01	4.27E-01	5.89E-02	4.78E-02	4.00E+00	3.73E-02	1.92E-02	2.24E-01	1.41E-01
371909.02	3757355.1	7.21E+00	1.91E-01	9.59E-02	1.15E+00	7.24E-01	3.01E-01	2.16E-01	4.42E-01	5.39E-02	4.70E-02	3.47E+00	4.18E-02	2.06E-02	2.53E-01	1.45E-01
371673.59	3757361	7.21E+00	2.09E-01	9.15E-02	1.26E+00	8.36E-01	3.33E-01	2.39E-01	4.88E-01	5.04E-02	3.64E-02	3.76E+00	4.59E-02	2.18E-02	2.76E-01	1.65E-01
371672.4	3757179.2	6.92E+00	2.12E-01	1.02E-01	1.26E+00	8.48E-01	3.21E-01	2.39E-01	5.52E-01	4.73E-02	4.47E-02	3.20E+00	4.98E-02	2.78E-02	3.02E-01	1.79E-01
371612.79	3757178.1	7.31E+00	2.21E-01	1.07E-01	1.33E+00	8.71E-01	3.26E-01	2.43E-01	5.62E-01	4.89E-02	4.45E-02	3.47E+00	5.82E-02	2.84E-02	3.10E-01	1.85E-01
371611.6	3756996.9	2.17E+00	2.53E-01	1.73E-01	1.52E+00	9.94E-01	3.45E-01	2.62E-01	7.08E-01	1.45E-01	1.22E-01	1.03E+00	5.08E-02	4.18E-02	3.16E-01	2.14E-01
371398.82	3757001	2.14E+01	3.26E-01	1.27E-01	1.95E+00	1.07E+00	3.54E-01	2.71E-01	7.04E-01	1.54E-01	1.17E-01	1.06E+01	6.74E-02	4.01E-02	4.11E-01	2.30E-01
371404.78	3757370	7.14E+00	2.55E-01	1.08E-01	1.52E+00	1.02E+00	3.93E-01	2.80E-01	5.68E-01	5.44E-02	3.53E-02	3.65E+00	4.56E-02	2.23E-02	2.75E-01	2.03E-01
371239.08	3757371.2	9.14E+00	2.81E-01	1.22E-01	1.67E+00	1.16E+00	4.48E-01	3.21E-01	6.48E-01	7.60E-02	4.30E-02	4.82E+00	4.72E-02	2.24E-02	2.84E-01	2.40E-01
371240.87	3757312.8	7.50E+00	3.16E-01	1.27E-01	1.89E+00	1.29E+00	4.18E-01	3.06E-01	6.78E-01	5.93E-02	3.97E-02	3.64E+00	5.58E-02	2.59E-02	3.37E-01	2.51E-01
371230.14	3757296.1	7.89E+00	3.27E-01	1.29E-01	1.95E+00	1.33E+00	4.12E-01	3.04E-01	6.90E-01	5.96E-02	4.05E-02	3.68E+00	5.88E-02	2.71E-02	3.55E-01	2.55E-01
371193.78	3757296.1	9.17E+00	3.40E-01	1.33E-01	2.03E+00	1.38E+00	4.21E-01	3.12E-01	7.17E-01	6.78E-02	4.32E-02	4.26E+00	6.21E-02	2.78E-02	3.76E-01	2.68E-01
371194.38	3757370	1.01E+01	2.85E-01	1.25E-01	1.69E+00	1.20E+00	4.66E-01	3.35E-01	6.77E-01	8.70E-02	4.57E-02	5.23E+00	4.76E-02	2.24E-02	2	

		08 H1 G006 Dust 1.49E+01	08 H1 G008 ParkAuto 1.59E+00	08 H1 G009 ParkTruck 6.03E-01	08 H1 G010 ParkDust 9.36E+00	08 H1 G012 GSE 2.10E+00	AN 00 G001 Aircraft 8.89E-01	AN 00 G002 Taxi 4.63E-01	AN 00 G003 Gates 1.29E+00	AN 00 G004 Auto 1.70E-01	AN 00 G005 Truck 2.73E-01	AN 00 G006 Dust 7.31E+00	AN 00 G008 ParkAuto 4.88E-01	AN 00 G009 ParkTruck 2.02E-01	AN 00 G010 ParkDust 2.87E+00	AN 00 G012 GSE 4.19E-01
UTM X	UTM Y															
372768.5	3757699.7	3.60E+00	9.27E-02	7.01E-02	5.62E-01	4.66E-01	2.18E-01	1.48E-01	2.63E-01	2.29E-02	6.32E-02	1.57E+00	1.84E-02	1.56E-02	1.13E-01	8.11E-02
372818.71	3757703.4	3.64E+00	9.12E-02	7.71E-02	5.53E-01	4.59E-01	2.15E-01	1.45E-01	2.60E-01	2.34E-02	7.17E-02	1.62E+00	1.80E-02	1.51E-02	1.10E-01	7.98E-02
372818.71	3757744.3	3.75E+00	8.98E-02	1.00E-01	5.42E-01	4.51E-01	2.13E-01	1.43E-01	2.51E-01	2.57E-02	7.79E-02	1.80E+00	1.83E-02	1.77E-02	1.14E-01	7.72E-02
373382.11	3757738.7	3.65E+00	6.84E-02	4.26E-02	4.15E-01	4.10E-01	1.88E-01	1.26E-01	2.29E-01	2.43E-02	6.06E-02	1.63E+00	1.34E-02	1.09E-02	8.24E-02	6.62E-02
373380.25	3757078.6	4.62E+00	7.94E-02	6.92E-02	5.14E-01	5.57E-01	2.56E-01	1.67E-01	3.66E-01	3.06E-02	6.65E-02	1.88E+00	1.26E-02	1.34E-02	8.08E-02	7.49E-02
373237.07	3757084.2	4.81E+00	8.54E-02	7.43E-02	5.50E-01	5.86E-01	2.64E-01	1.74E-01	3.96E-01	2.93E-02	6.36E-02	1.86E+00	1.38E-02	1.48E-02	8.84E-02	8.10E-02
373177.57	3757019.1	6.27E+00	8.64E-02	8.00E-02	5.64E-01	6.10E-01	2.81E-01	1.84E-01	4.24E-01	4.11E-02	8.99E-02	2.69E+00	1.41E-02	1.56E-02	9.07E-02	8.28E-02
373064.15	3756978.2	9.65E+00	9.12E-02	8.77E-02	5.99E-01	6.46E-01	3.00E-01	1.96E-01	4.70E-01	5.91E-02	1.28E-01	4.33E+00	1.53E-02	1.73E-02	9.86E-02	8.78E-02
372956.3	3756974.5	1.03E+01	9.62E-02	9.56E-02	6.35E-01	6.79E-01	3.07E-01	2.03E-01	5.15E-01	6.38E-02	1.38E-01	4.58E+00	1.64E-02	1.93E-02	1.06E-01	9.41E-02
372666.24	3756970.8	1.24E+01	1.12E-01	1.29E-01	7.58E-01	7.67E-01	3.18E-01	2.17E-01	6.46E-01	6.88E-02	1.79E-01	4.88E+00	1.96E-02	2.89E-02	1.32E-01	1.14E-01
372660.66	3757024.7	8.95E+00	1.16E-01	1.20E-01	7.47E-01	7.37E-01	3.00E-01	2.08E-01	5.77E-01	5.40E-02	1.51E-01	3.83E+00	2.03E-02	2.83E-02	1.36E-01	1.14E-01
366459.78	3757719.9	7.88E-01	4.59E-02	2.55E-02	2.77E-01	1.88E-01	8.91E-02	6.08E-02	8.58E-02	2.11E-03	2.51E-03	1.11E-01	4.76E-03	2.80E-03	2.88E-02	1.68E-02
366778.07	3757789.3	8.21E-01	4.64E-02	2.90E-02	2.80E-01	2.07E-01	9.87E-02	6.67E-02	9.14E-02	2.31E-03	2.73E-03	1.22E-01	5.12E-03	2.98E-03	3.10E-02	1.83E-02
366945.05	3757880.8	8.46E-01	5.05E-02	3.08E-02	3.05E-01	2.08E-01	9.89E-02	6.63E-02	8.89E-02	2.40E-03	2.78E-03	1.27E-01	5.12E-03	3.00E-03	3.10E-02	1.83E-02
367022.94	3757923.1	8.60E-01	5.29E-02	3.16E-02	3.18E-01	2.10E-01	1.01E-01	6.72E-02	8.82E-02	2.45E-03	2.85E-03	1.29E-01	5.15E-03	3.01E-03	3.12E-02	1.85E-02
367157.44	3757940.7	1.22E+00	6.15E-02	3.57E-02	3.72E-01	2.14E-01	1.04E-01	6.83E-02	8.94E-02	2.91E-03	3.49E-03	1.52E-01	5.24E-03	3.07E-03	3.17E-02	1.91E-02
367277.24	3757916.8	1.10E+00	6.41E-02	3.70E-02	3.86E-01	2.22E-01	1.11E-01	7.31E-02	9.32E-02	2.89E-03	3.51E-03	1.50E-01	5.32E-03	3.21E-03	3.34E-02	2.01E-02
367396.16	3757985.1	1.08E+00	7.03E-02	3.93E-02	4.22E-01	2.29E-01	1.11E-01	7.22E-02	9.03E-02	2.87E-03	3.47E-03	1.49E-01	5.47E-03	3.19E-03	3.31E-02	2.00E-02
367492.11	3757937.4	1.00E+00	7.20E-02	3.94E-02	4.32E-01	2.37E-01	1.20E-01	7.86E-02	9.56E-02	2.90E-03	3.32E-03	1.53E-01	5.84E-03	3.37E-03	3.53E-02	2.13E-02
367732.32	3758055.7	1.26E+00	8.50E-02	4.45E-02	5.14E-01	2.57E-01	1.18E-01	7.50E-02	9.20E-02	3.20E-03	3.76E-03	1.67E-01	5.64E-03	3.32E-03	3.42E-02	2.11E-02
367781.49	3758203.2	1.49E+00	8.18E-02	4.29E-02	4.96E-01	2.71E-01	1.04E-01	6.48E-02	8.29E-02	3.24E-03	3.78E-03	1.72E-01	5.01E-03	3.06E-03	3.04E-02	1.91E-02
367910.23	3758111.3	1.64E+00	8.96E-02	4.63E-02	5.42E-01	2.94E-01	1.17E-01	7.29E-02	9.13E-02	3.56E-03	4.07E-03	1.89E-01	5.52E-03	3.31E-03	3.35E-02	2.12E-02
367997.85	3758073.6	1.80E+00	9.41E-02	4.82E-02	5.68E-01	3.14E-01	1.23E-01	7.64E-02	9.52E-02	3.81E-03	4.28E-03	2.04E-01	5.74E-03	3.42E-03	3.48E-02	2.23E-02
368085.47	3758035.9	1.72E+00	9.69E-02	4.96E-02	5.84E-01	3.34E-01	1.33E-01	8.32E-02	1.01E-01	3.90E-03	4.37E-03	2.07E-01	6.12E-03	3.60E-03	3.71E-02	2.36E-02
368382.89	3757966.4	2.15E+00	1.04E-01	5.36E-02	6.25E-01	4.13E-01	1.52E-01	9.25E-02	1.11E-01	4.68E-03	5.01E-03	2.53E-01	6.72E-03	3.91E-03	4.07E-02	2.68E-02
368455.01	3757966.2	1.86E+00	1.03E-01	5.35E-02	6.20E-01	4.34E-01	1.63E-01	1.01E-01	1.16E-01	4.66E-03	5.02E-03	2.48E-01	7.13E-03	4.10E-03	4.32E-02	2.80E-02
368692.94	3758006.3	1.74E+00	9.32E-02	5.23E-02	5.65E-01	4.85E-01	1.72E-01	1.02E-01	1.16E-01	5.00E-03	5.30E-03	2.66E-01	7.22E-03	4.20E-03	4.38E-02	2.89E-02
368761.61	3758049.7	1.79E+00	9.78E-02	4.87E-02	5.82E-01	4.85E-01	1.63E-01	9.84E-02	1.12E-01	5.08E-03	5.37E-03	2.74E-01	6.92E-03	4.10E-03	4.20E-02	2.81E-02
368830.27	3758091.7	1.93E+00	1.02E-01	4.58E-02	6.06E-01	4.82E-01	1.56E-01	9.14E-02	1.07E-01	5.10E-03	5.40E-03	2.77E-01	6.66E-03	4.01E-03	4.05E-02	2.71E-02
368898.94	3758134.3	1.94E+00	1.02E-01	4.68E-02	6.10E-01	4.66E-01	1.51E-01	8.80E-02	1.04E-01	5.10E-03	5.39E-03	2.76E-01	6.48E-03	3.95E-03	3.94E-02	2.66E-02
369093.96	3758131.7	2.08E+00	1.00E-01	4.78E-02	6.00E-01	4.70E-01	1.59E-01	9.08E-02	1.08E-01	5.56E-03	5.76E-03	2.67E-01	6.64E-03	4.09E-03	4.04E-02	2.80E-02
369212.37	3758090.2	2.20E+00	1.04E-01	4.81E-02	6.15E-01	5.08E-01	1.74E-01	9.82E-02	1.16E-01	6.03E-03	6.15E-03	3.30E-01	7.00E-03	4.30E-03	4.69E-02	3.03E-02
369274.75	3758014.1	2.24E+00	1.12E-01	5.12E-02	6.66E-01	5.44E-01	2.06E-01	1.15E-01	1.29E-01	6.57E-03	6.55E-03	3.58E-01	7.71E-03	4.64E-03	4.29E-02	3.39E-02
369320.05	3758066.4	1.96E+00	1.13E-01	4.92E-02	6.68E-01	5.33E-01	1.89E-01	1.06E-01	1.20E-01	6.38E-03	6.35E-03	3.45E-01	7.24E-03	4.44E-03	4.40E-02	3.12E-02
369264.22	3758148.4	1.95E+00	1.06E-01	4.68E-02	6.26E-01	5.06E-01	1.66E-01	9.37E-02	1.10E-01	5.94E-03	6.03E-03	3.22E-01	6.71E-03	4.18E-03	4.08E-02	2.86E-02
369266.01	3758256.7	1.97E+00	9.83E-02	4.33E-02	5.83E-01	4.72E-01	1.39E-01	7.97E-02	9.80E-02	5.50E-03	5.71E-03	3.00E-01	5.96E-03	3.83E-03	3.62E-02	2.52E-02
369323.62	3758303	2.00E+00	9.74E-02	4.14E-02	5.76E-01	4.54E-01	1.31E-01	7.52E-02	9.47E-02	5.43E-03	5.68E-03	2.98E-01	5.67E-03	3.71E-03	3.45E-02	2.42E-02
369382.83	3758427.7	1.90E+00	8.88E-02	3.80E-02	5.26E-01	3.99E-01	1.11E-01	6.46E-02	8.49E-02	5.04E-03	5.39E-03	2.79E-01	4.99E-03	3.39E-03	3.04E-02	2.14E-02
369384.42	3758506.2	1.89E+00	8.27E-02	3.60E-02	4.90E-01	3.73E-01	1.01E-01	5.87E-02	7.85E-02	4.73E-03	5.14E-03	2.63E-01	4.60E-03	3.19E-03	2.81E-02	1.96E-02
369466	3758583	1.85E+00	7.16E-02	3.34E-02	4.25E-01	3.22E-01	9.42E-02	5.53E-02	7.50E-02	4.63E-03	5.05E-03	2.58E-01	4.60E-03	3.06E-03	2.64E-02	1.85E-02
369545.99	3758581.4	1.85E+00	6.50E-02	3.44E-02	3.87E-01	3.22E-01	9.57E-02	5.62E-02	7.63E-02	4.79E-03	5.18E-03	2.67E-01	4.34E-03	3.11E-03	2.66E-02	1.87E-02
369625.97	3758579.7	1.85E+00	6.70E-02	3.50E-02	3.94E-01	3.44E-01	9.73E-02	5.71E-02	7.76E-02	4.95E-03	5.31E-03	2.77E-01	4.36E-03	3.15E-03	2.67E-02	1.89E-02
369705.96	3758578	1.82E+00	6.89E-02	3.50E-02	4.06E-01	3.65E-01	9.94E-02	5.84E-02	7.88E-02	5.17E-03	5.47E-03	2.90E-01	4.41E-03	3.21E-03	2.71E-02	1.91E-02
369785.16	3758479	1.81E+00	7.56E-02	3.90E-02	4.46E-01	4.16E-01	1.16E-01	7.77E-02	8.75E-02	5.96E-03	6.03E-03	3.33E-01	4.94E-03	3.53E-03	3.02E-02	2.14E-02
369784.36	3758381.6	1.93E+00	8.15E-02	4.06E-02	4.81E-01	4.50E-01	1.32E-01	7.69E-02	9.64E-02	6.40E-03	6.39E-03	3.58E-01	5.44E-03	3.80E-03	3.32E-02	2.38E-02
369866.12	3758283.3	2.03E+00	9.12E-02	4.58E-02	5.38E-01	5.13E-01	1.53E-01	9.13E-02	1.08E-01	7.32E-03	7.06E-03	4.10E-01	6.13E-03	4.17E-03	3.74E-02	2.71E-02
369948.67	3758282.2	2.13E+00	1.03E-01	4.89E-02	6.07E-01	5.26E-01	1.61E-01	9.24E-02	1.10E-01	7.53E-03	7.28E-03	4.26E-01	6.22E-03	4.26E-03	3.79E-02	2.76E-02
370031.22	3758281.2	2.26E+00	1.12E-01	5.14E-02	6.63E-01	5.25E-01	1.62E-01	9.28E-02	1.11E-01	7.70E-03	7.50E-03	4.39E-01	6.32E-03	4.34E-03	3.86E-02	2.79E-02
370167.71	3758284.3	2.28E+00	1.20E-01	5.43E-02	7.06E-01	5.04E-01	1.67E-01	9.54E-02	1.12E-01	8.32E-03	7.96E-03	4.79E-01	6.62E-03	4.54E-03	4.04E-02	2.84E-02
370221.05	3758226.8	2.23E+00	1.25E-01	5.60E-02	7.38E-01	5.55E-01	1.89E-01	1.08E-01	1.19E-01	9.57E-03	8.77E-03	5.47E-01	7.27E-03	4.86E-03	4.44E-02	3.07E-02
370482.41	3758284.3	2.45E+00	1.02E-01	4.96E-02	6.12E-01	5.94E-01	1.81E-01	1.04E-01	1.13E-01	1.08E-02	9.75E-03	6.22E-01	7.47E-03	5.09E-03	4.56E-02	2.95E-02
370697.88	3758265.2	3.07E+00	1.03E-01	4.64E-02	6.20E-01	6.05E-01	1.97E-01	1.11E-01	1.18E-01	1.37E-02	1.17E-02	8.41E-01	8.08E-03			

		08 H1 G006 Dust 1.49E+01	08 H1 G008 ParkAuto 1.59E+00	08 H1 G009 ParkTruck 6.03E-01	08 H1 G010 ParkDust 9.36E+00	08 H1 G012 GSE 2.10E+00	AN 00 G001 Aircraft 8.89E-01	AN 00 G002 Taxi 4.63E-01	AN 00 G003 Gates 1.29E+00	AN 00 G004 Auto 1.70E-01	AN 00 G005 Truck 2.73E-01	AN 00 G006 Dust 7.31E+00	AN 00 G008 ParkAuto 4.88E-01	AN 00 G009 ParkTruck 2.02E-01	AN 00 G010 ParkDust 2.87E+00	AN 00 G012 GSE 4.19E-01
UTM X	UTM Y															
372113.78	3756953.9	1.13E+01	1.68E-01	4.14E-01	1.09E+00	9.41E-01	3.38E-01	2.46E-01	7.15E-01	7.79E-02	9.19E-02	5.12E+00	3.42E-02	1.00E-01	2.56E-01	1.67E-01
372207.17	3756952.8	1.00E+01	1.61E-01	3.82E-01	1.08E+00	9.17E-01	3.35E-01	2.43E-01	7.09E-01	6.44E-02	9.33E-02	4.16E+00	3.19E-02	9.58E-02	2.42E-01	1.56E-01
372300.57	3756951.6	1.03E+01	1.50E-01	2.88E-01	1.03E+00	8.88E-01	3.33E-01	2.38E-01	6.97E-01	7.09E-02	1.64E-01	4.67E+00	2.85E-02	7.48E-02	2.15E-01	1.45E-01
372393.96	3756950.4	1.19E+01	1.38E-01	2.19E-01	9.52E-01	8.60E-01	3.31E-01	2.34E-01	7.18E-01	8.18E-02	1.94E-01	5.62E+00	2.54E-02	5.55E-02	1.85E-01	1.37E-01
372487.36	3756949.2	1.13E+01	1.27E-01	1.80E-01	8.78E-01	8.32E-01	3.29E-01	2.30E-01	7.31E-01	7.52E-02	1.78E-01	5.24E+00	2.27E-02	4.26E-02	1.61E-01	1.29E-01
372579.56	3756851.7	1.04E+00	1.06E-01	1.41E-01	7.22E-01	8.55E-01	3.75E-01	2.52E-01	8.99E-01	5.05E-02	1.31E-01	3.17E+00	1.89E-02	3.07E-02	1.28E-01	1.24E-01
372661.22	3756753.1	6.25E+00	9.80E-02	1.10E-01	6.32E-01	7.91E-01	4.45E-01	2.84E-01	7.82E-01	4.19E-02	1.10E-01	2.78E+00	1.59E-02	2.50E-02	1.05E-01	1.10E-01
372715.16	3756668.4	4.30E+00	9.26E-02	9.59E-02	5.86E-01	6.64E-01	5.19E-01	3.21E-01	5.87E-01	2.90E-02	7.35E-02	1.73E+00	1.36E-02	2.46E-02	9.19E-02	9.38E-02
372631.12	3756586.8	6.58E+00	9.24E-02	1.29E-01	5.87E-01	6.16E-01	6.66E-01	4.11E-01	5.02E-01	5.67E-02	1.44E-01	3.42E+00	1.33E-02	3.41E-02	9.77E-02	8.78E-02
372659.43	3756506.8	4.55E+00	8.11E-02	9.90E-02	4.95E-01	5.24E-01	7.29E-01	4.41E-01	3.86E-01	3.74E-02	9.80E-02	2.07E+00	1.05E-02	1.83E-02	7.01E-02	7.30E-02
372744.07	3756505.4	3.42E+00	7.74E-02	8.19E-02	4.68E-01	4.97E-01	6.15E-01	3.64E-01	3.68E-01	2.51E-02	6.29E-02	1.39E+00	9.84E-03	1.51E-02	6.41E-02	6.86E-02
372828.7	3756504.1	3.04E+00	7.44E-02	7.46E-02	4.49E-01	4.73E-01	5.32E-01	3.12E-01	3.53E-01	2.15E-02	5.15E-02	1.19E+00	9.36E-03	1.37E-02	6.05E-02	6.48E-02
373003.81	3756433.9	2.55E+00	6.34E-02	6.70E-02	3.82E-01	3.99E-01	3.97E-01	2.28E-01	3.24E-01	1.84E-02	4.28E-02	1.01E+00	7.91E-03	1.26E-02	5.17E-02	5.33E-02
373094.89	3756432.9	2.47E+00	6.14E-02	6.69E-02	3.65E-01	3.83E-01	3.57E-01	2.07E-01	3.22E-01	1.81E-02	4.18E-02	9.93E-01	7.64E-03	1.26E-02	5.02E-02	5.10E-02
373185.96	3756431.9	2.45E+00	5.94E-02	6.51E-02	3.54E-01	3.67E-01	3.24E-01	1.90E-01	3.18E-01	1.86E-02	4.27E-02	1.02E+00	7.38E-03	1.26E-02	4.88E-02	4.89E-02
373277.04	3756431	2.63E+00	5.75E-02	6.38E-02	3.44E-01	3.53E-01	2.97E-01	1.75E-01	3.13E-01	2.06E-02	4.71E-02	1.13E+00	7.14E-03	1.25E-02	4.74E-02	4.69E-02
373366.83	3756333.8	3.37E+00	5.00E-02	6.70E-02	3.02E-01	3.18E-01	2.48E-01	1.47E-01	3.21E-01	2.54E-02	5.84E-02	1.42E+00	6.66E-03	1.36E-02	4.56E-02	4.12E-02
373365.56	3756237.6	3.40E+00	4.66E-02	7.56E-02	2.81E-01	2.94E-01	2.19E-01	1.32E-01	3.44E-01	2.54E-02	6.18E-02	1.44E+00	7.12E-03	1.54E-02	4.96E-02	3.84E-02
373364.28	3756141.4	4.10E+00	5.74E-02	8.48E-02	3.78E-01	2.70E-01	1.88E-01	1.16E-01	3.68E-01	3.01E-02	7.86E-02	1.77E+00	1.40E-02	1.73E-02	9.73E-02	3.63E-02
373363	3756045.2	3.40E+00	6.31E-02	8.80E-02	4.13E-01	2.53E-01	1.60E-01	1.02E-01	3.85E-01	2.53E-02	6.85E-02	1.45E+00	1.49E-02	1.90E-02	1.04E-01	3.45E-02
373361.72	3755948.9	3.91E+00	4.91E-02	9.21E-02	3.05E-01	2.38E-01	1.36E-01	8.89E-02	3.83E-01	2.89E-02	7.98E-02	1.72E+00	7.50E-03	2.00E-02	5.61E-02	3.24E-02
373360.45	3755852.7	3.91E+00	4.29E-02	9.84E-02	2.66E-01	2.40E-01	1.61E-01	7.75E-02	3.59E-01	2.89E-02	8.33E-02	1.76E+00	5.44E-03	2.00E-02	4.41E-02	2.96E-02
373271.55	3755757.6	3.56E+00	4.25E-02	1.07E-01	2.60E-01	2.54E-01	1.03E-01	7.01E-02	3.49E-01	2.39E-02	8.66E-02	1.86E+00	4.77E-03	2.14E-02	4.07E-02	2.81E-02
373183.94	3755758.7	3.51E+00	4.52E-02	1.17E-01	2.79E-01	2.64E-01	1.07E-01	7.31E-02	3.97E-01	2.23E-02	8.30E-02	1.80E+00	5.37E-03	2.40E-02	4.57E-02	3.06E-02
373096.32	3755759.7	3.58E+00	4.99E-02	1.28E-01	3.13E-01	2.76E-01	1.12E-01	7.65E-02	4.60E-01	2.20E-02	8.23E-02	1.80E+00	6.65E-03	2.72E-02	5.49E-02	3.38E-02
373008.71	3755760.8	3.79E+00	6.00E-02	1.41E-01	3.70E-01	2.89E-01	1.12E-01	8.04E-02	5.43E-01	2.24E-02	8.36E-02	1.87E+00	1.16E-02	3.09E-02	8.75E-02	3.78E-02
372920.27	3755682.7	3.42E+00	4.29E-02	1.53E-01	2.91E-01	2.99E-01	1.04E-01	7.15E-02	4.98E-01	2.40E-02	7.43E-02	1.63E+00	5.42E-03	3.43E-02	5.22E-02	3.47E-02
372919.44	3755563.6	3.53E+00	4.03E-02	1.43E-01	2.81E-01	2.90E-01	8.91E-02	6.13E-02	3.37E-01	2.63E-02	8.33E-02	1.70E+00	4.56E-03	3.16E-02	4.56E-02	2.58E-02
372918.61	3755464.5	4.05E+00	3.82E-02	1.32E-01	2.73E-01	2.86E-01	7.78E-02	5.32E-02	2.33E-01	3.18E-02	1.09E-01	2.00E+00	3.86E-03	2.55E-02	3.69E-02	1.92E-02
372690.6	3755366.7	8.64E+00	5.18E-02	2.00E-01	4.05E-01	4.09E-01	7.58E-02	5.13E-02	2.46E-01	6.34E-02	2.39E-01	4.40E+00	3.89E-03	2.87E-02	3.57E-02	1.79E-02
372493.21	3755376.9	9.08E+00	7.67E-02	4.45E-01	7.87E-01	4.62E-01	8.36E-02	6.53E-02	3.38E-01	7.14E-02	2.78E-01	4.93E+00	7.15E-03	7.77E-02	9.18E-02	2.17E-02
372332.28	3755385.6	9.25E+00	7.19E-02	3.02E-01	6.19E-01	4.95E-01	9.07E-02	6.11E-02	4.09E-01	7.86E-02	3.09E-01	5.24E+00	6.02E-03	5.78E-02	7.10E-02	2.51E-02
372238.21	3755386.9	9.35E+00	7.03E-02	3.69E-01	6.10E-01	5.41E-01	9.45E-02	6.37E-02	4.48E-01	8.18E-02	3.45E-01	5.23E+00	5.39E-03	4.54E-02	5.84E-02	2.67E-02
372143.15	3755388.2	1.15E+01	6.56E-02	5.27E-01	6.09E-01	5.75E-01	9.86E-02	6.67E-02	4.79E-01	1.12E-01	4.60E-01	6.39E+00	5.64E-03	4.89E-02	6.10E-02	2.81E-02
372048.08	3755389.5	9.74E+00	7.36E-02	4.26E-01	5.71E-01	5.76E-01	1.03E-01	7.00E-02	4.83E-01	9.27E-02	2.83E-01	5.03E+00	6.01E-03	5.53E-02	6.54E-02	2.90E-02
371953.02	3755390.8	1.01E+01	7.53E-02	3.53E-01	6.05E-01	5.60E-01	1.07E-01	7.35E-02	4.71E-01	1.17E-01	2.52E-01	5.46E+00	6.21E-03	5.75E-02	6.75E-02	2.95E-02
371857.95	3755392.1	1.00E+01	7.70E-02	3.06E-01	6.59E-01	5.43E-01	1.12E-01	7.71E-02	4.59E-01	1.17E-01	2.36E-01	5.17E+00	6.67E-03	6.47E-02	7.37E-02	3.03E-02
371631.55	3755394.7	9.41E+00	9.80E-02	7.92E-01	9.36E-01	5.21E-01	1.24E-01	8.57E-02	4.53E-01	9.64E-02	1.50E-01	4.53E+00	1.19E-02	1.32E-01	1.69E-01	3.36E-02
371535.99	3755395.3	8.96E+00	8.13E-02	5.32E-01	6.22E-01	5.38E-01	1.29E-01	8.96E-02	4.54E-01	9.57E-02	1.23E-01	4.07E+00	7.98E-03	7.60E-02	9.38E-02	3.51E-02
371440.42	3755395.9	8.94E+00	8.66E-02	3.40E-01	5.28E-01	5.56E-01	1.35E-01	9.38E-02	4.55E-01	1.00E-01	1.15E-01	4.17E+00	6.98E-03	5.64E-02	7.29E-02	3.66E-02
371344.86	3755396.5	7.76E+00	1.02E-01	2.48E-01	7.46E-01	5.84E-01	1.40E-01	9.81E-02	4.57E-01	8.77E-02	1.02E-01	3.88E+00	7.21E-03	5.62E-02	7.52E-02	3.84E-02
371249.29	3755397.1	8.53E+00	1.09E-01	3.65E-01	8.03E-01	6.29E-01	1.40E-01	1.03E-01	4.55E-01	1.13E-01	1.07E-01	4.28E+00	7.12E-03	6.57E-02	9.09E-02	4.06E-02
371153.73	3755397.7	8.43E+00	1.08E-01	3.83E-01	6.33E-01	6.72E-01	1.51E-01	1.07E-01	4.43E-01	1.17E-01	1.06E-01	4.31E+00	7.41E-03	5.18E-02	4.97E-02	4.30E-02
370668.28	3755478.2	7.76E+00	1.17E-01	1.11E-01	6.86E-01	9.94E-01	2.02E-01	1.50E-01	5.63E-01	4.32E-02	6.28E-02	3.21E+00	6.84E-03	1.82E-02	6.71E-02	6.71E-02
370594.66	3755469.8	7.95E+00	1.05E-01	1.00E-01	6.20E-01	8.91E-01	2.03E-01	1.53E-01	5.77E-01	3.96E-02	6.50E-02	3.28E+00	6.88E-03	1.76E-02	4.92E-02	6.18E-02
370452.31	3755460	7.99E+00	1.09E-01	8.69E-02	6.62E-01	7.71E-01	2.05E-01	1.57E-01	6.66E-01	3.44E-02	5.89E-02	3.08E+00	7.07E-03	1.76E-02	4.98E-02	5.13E-02
370288.92	3755459.3	4.68E+00	1.21E-01	8.79E-02	7.34E-01	7.97E-01	2.10E-01	1.65E-01	8.17E-01	1.48E-02	1.97E-02	7.41E-01	7.66E-03	2.02E-02	5.40E-02	4.51E-02
370194.26	3755460	3.79E+00	1.22E-01	1.11E-01	7.32E-01	8.03E-01	2.15E-01	1.70E-01	8.41E-01	1.28E-02	1.64E-02	6.18E-01	7.17E-03	2.26E-02	5.78E-02	4.27E-02
370099.59	3755460.7	3.30E+00	1.21E-01	1.79E-01	7.26E-01	7.87E-01	2.16E-01	1.73E-01	7.87E-01	1.16E-02	1.47E-02	5.53E-01	9.34E-03	2.83E-02	6.81E-02	4.06E-02
370004.93	3755461.4	2.92E+00	1.51E-01	3.24E-01	1.05E+00	7.61E-01	2.18E-01	1.76E-01	6.62E-01	1.06E-02	1.32E-02	5.04E-01	1.22E-02	4.10E-02	9.44E-02	3.88E-02
369910.27	3755462.1	6.33E+00	1.97E-01	5.00E-01	1.55E+00	7.24E-01	2.19E-01	1.67E-01	7.78E-01	5.49E-01	9.78E-03	1.20E-02	4.65E-01	1.62E-02	1.35E-01	3.75E-02
369815.56	3755462.8	2.41E+00	1.50E-01	2.69E-01	1.01E+00	6.79E-01	2.18E-01	1.78E-01	4.64E-01	9.12E-03	1.11E-02	4.35E-01	1.18E-02			

		08 H1 G006 Dust 1.49E+01	08 H1 G008 ParkAuto 1.59E+00	08 H1 G009 ParkTruck 6.03E-01	08 H1 G010 ParkDust 9.36E+00	08 H1 G012 GSE 2.10E+00	AN 00 G001 Aircraft 8.89E-01	AN 00 G002 Taxi 4.63E-01	AN 00 G003 Gates 1.29E+00	AN 00 G004 Auto 1.70E-01	AN 00 G005 Truck 2.73E-01	AN 00 G006 Dust 7.31E+00	AN 00 G008 ParkAuto 4.88E-01	AN 00 G009 ParkTruck 2.02E-01	AN 00 G010 ParkDust 2.87E+00	AN 00 G012 GSE 4.19E-01
UTM X	UTM Y															
372656.01	3757321.3	4.36E+00	1.12E-01	7.46E-02	6.75E-01	5.73E-01	2.48E-01	1.75E-01	3.71E-01	2.64E-02	6.41E-02	1.75E+00	2.20E-02	1.72E-02	1.36E-01	1.05E-01
372690.41	3757407.7	3.83E+00	1.02E-01	6.31E-02	6.07E-01	5.39E-01	2.39E-01	1.68E-01	3.41E-01	2.42E-02	5.98E-02	1.63E+00	2.04E-02	1.50E-02	1.26E-01	1.00E-01
372724.81	3757494.2	3.71E+00	9.47E-02	5.48E-02	5.77E-01	5.15E-01	2.32E-01	1.61E-01	3.15E-01	2.33E-02	6.27E-02	1.60E+00	1.94E-02	1.38E-02	1.19E-01	9.44E-02
372763.85	3757640.2	3.44E+00	9.38E-02	5.67E-02	5.70E-01	4.76E-01	2.22E-01	1.51E-01	2.77E-01	2.15E-02	5.72E-02	1.45E+00	1.84E-02	1.39E-02	1.13E-01	8.49E-02
372912.61	3757743.3	3.70E+00	8.58E-02	7.97E-02	5.20E-01	4.40E-01	2.08E-01	1.40E-01	2.47E-01	2.61E-02	7.85E-02	1.79E+00	1.72E-02	1.57E-02	1.06E-01	7.54E-02
373006.51	3757742.4	4.14E+00	8.21E-02	6.70E-02	4.99E-01	4.34E-01	2.03E-01	1.37E-01	2.43E-01	2.84E-02	8.41E-02	2.09E+00	1.63E-02	1.42E-02	1.00E-01	7.35E-02
373100.41	3757741.5	4.21E+00	7.83E-02	5.75E-02	4.77E-01	4.29E-01	1.99E-01	1.34E-01	2.39E-01	2.51E-02	7.72E-02	1.85E+00	1.54E-02	1.30E-02	9.47E-02	7.16E-02
373194.31	3757740.6	3.74E+00	7.49E-02	5.13E-02	4.56E-01	4.24E-01	1.95E-01	1.31E-01	2.36E-01	2.31E-02	6.18E-02	1.60E+00	1.47E-02	1.21E-02	9.01E-02	6.98E-02
373288.21	3757739.6	3.67E+00	7.16E-02	4.49E-02	4.35E-01	4.18E-01	1.91E-01	1.28E-01	2.32E-01	2.31E-02	5.92E-02	1.58E+00	1.40E-02	1.15E-02	8.61E-02	6.80E-02
373381.84	3757644.4	2.76E+00	6.91E-02	4.50E-02	4.14E-01	4.21E-01	1.94E-01	1.31E-01	2.47E-01	1.87E-02	4.20E-02	1.17E+00	1.35E-02	1.07E-02	8.30E-02	6.93E-02
373381.58	3757550.1	2.85E+00	7.27E-02	4.85E-02	4.36E-01	4.25E-01	2.01E-01	1.36E-01	2.65E-01	1.89E-02	4.07E-02	1.17E+00	1.36E-02	1.09E-02	8.40E-02	7.20E-02
373381.31	3757455.8	3.17E+00	7.56E-02	5.18E-02	4.56E-01	4.52E-01	2.09E-01	1.41E-01	2.86E-01	2.00E-02	4.26E-02	1.25E+00	1.36E-02	1.14E-02	8.48E-02	7.40E-02
373381.05	3757361.5	3.78E+00	7.77E-02	5.40E-02	4.72E-01	4.83E-01	2.18E-01	1.47E-01	3.08E-01	2.18E-02	4.62E-02	1.44E+00	1.35E-02	1.21E-02	8.49E-02	7.55E-02
373380.78	3757267.2	3.78E+00	8.04E-02	5.65E-02	4.96E-01	5.13E-01	2.29E-01	1.53E-01	3.30E-01	2.28E-02	4.93E-02	1.42E+00	1.33E-02	1.27E-02	8.43E-02	7.61E-02
373380.52	3757172.9	4.13E+00	8.08E-02	6.40E-02	5.11E-01	5.40E-01	2.42E-01	1.59E-01	3.50E-01	2.60E-02	5.66E-02	1.61E+00	1.30E-02	1.31E-02	8.29E-02	7.60E-02
373308.66	3757081.4	4.69E+00	8.24E-02	7.17E-02	5.32E-01	5.72E-01	2.61E-01	1.70E-01	3.81E-01	2.99E-02	6.49E-02	1.86E+00	1.32E-02	1.40E-02	8.46E-02	7.80E-02
373120.86	3756998.7	7.70E+00	8.86E-02	8.37E-02	5.80E-01	6.27E-01	2.90E-01	1.89E-01	4.45E-01	5.13E-02	1.11E-01	3.48E+00	1.46E-02	1.64E-02	9.43E-02	8.52E-02
373010.22	3756976.3	1.04E+01	9.40E-02	9.15E-02	6.19E-01	6.62E-01	3.04E-01	1.99E-01	4.91E-01	6.45E-02	1.38E-01	4.56E+00	1.59E-02	1.82E-02	1.03E-01	9.08E-02
372859.61	3756973.2	1.04E+01	9.98E-02	1.04E-01	6.66E-01	7.09E-01	3.12E-01	2.08E-01	5.59E-01	6.25E-02	1.41E-01	4.56E+00	1.73E-02	2.16E-02	1.13E-01	1.00E-01
372762.93	3756972	1.10E+01	1.05E-01	1.15E-01	7.08E-01	7.39E-01	3.15E-01	2.13E-01	6.05E-01	6.65E-02	1.55E-01	4.82E+00	1.84E-02	2.47E-02	1.22E-01	1.07E-01

		01 H1 G001 Aircraft 2.73E+02	01 H1 G002 Taxi 2.44E+02	01 H1 G003 Gates 2.88E+02	01 H1 G004 Auto 1.02E+01	01 H1 G005 Truck 5.10E+01	01 H1 G007 ParkAuto 5.47E+01	01 H1 G008 ParkTruck 9.94E+01	01 H1 G010 GSE 1.97E+01	08 H1 G001 Aircraft 1.05E+02	08 H1 G002 Taxi 9.07E+01	08 H1 G003 Gates 6.92E+01	08 H1 G004 Auto 6.85E+00	08 H1 G005 Truck 3.00E+01	08 H1 G007 ParkAuto 3.03E+01	08 H1 G008 ParkTruck 5.43E+01
UTM X	UTM Y															
369950.00	3756875.00	2.00E+02	1.99E+02	1.72E+02	8.33E+00	4.08E+01	5.47E+01	9.92E+01	1.72E+01	8.21E+01	8.17E+01	5.88E+01	5.67E+00	2.54E+01	3.03E+01	5.43E+01
369975.00	3756725.00	1.80E+02	1.79E+02	2.49E+02	6.03E+00	2.71E+01	4.96E+01	9.94E+01	1.69E+01	8.22E+01	7.38E+01	6.70E+01	3.78E+00	1.65E+01	2.92E+01	5.36E+01
370130.00	3756900.00	1.74E+02	1.73E+02	1.59E+02	9.89E+00	4.73E+01	4.84E+01	8.87E+01	1.84E+01	7.58E+01	7.52E+01	6.43E+01	6.62E+00	2.91E+01	2.68E+01	4.90E+01
370150.00	3756750.00	1.59E+02	1.59E+02	2.12E+02	5.99E+00	2.91E+01	4.48E+01	9.30E+01	1.71E+01	7.60E+01	7.56E+01	5.96E+01	3.98E+00	1.78E+01	2.66E+01	5.01E+01
370260.00	3756910.00	1.57E+02	1.57E+02	1.44E+02	1.02E+01	4.88E+01	4.28E+01	7.94E+01	1.94E+01	7.20E+01	7.14E+01	5.99E+01	6.85E+00	3.00E+01	2.37E+01	4.41E+01
370280.00	3756750.00	1.54E+02	1.54E+02	2.34E+02	5.96E+00	2.79E+01	4.22E+01	8.54E+01	1.80E+01	7.33E+01	7.29E+01	5.70E+01	3.98E+00	1.72E+01	2.31E+01	4.54E+01
370394.80	3756845.73	1.40E+02	1.40E+02	1.61E+02	7.59E+00	3.87E+01	4.48E+01	7.70E+01	1.57E+01	6.72E+01	6.66E+01	5.07E+01	5.10E+00	2.40E+01	2.30E+01	4.27E+01
370560.00	3756800.00	1.45E+02	1.45E+02	2.55E+02	6.38E+00	3.08E+01	4.25E+01	7.51E+01	1.77E+01	6.37E+01	6.34E+01	6.16E+01	4.29E+00	1.91E+01	2.12E+01	3.65E+01
370580.00	3756930.00	1.35E+02	1.33E+02	2.12E+02	9.16E+00	4.50E+01	4.56E+01	8.35E+01	1.97E+01	6.06E+01	5.99E+01	6.00E+01	6.15E+00	2.80E+01	2.37E+01	4.21E+01
370700.00	3756810.00	1.38E+02	1.37E+02	2.88E+02	6.61E+00	3.12E+01	4.39E+01	7.75E+01	1.88E+01	6.34E+01	6.30E+01	6.92E+01	4.46E+00	1.95E+01	2.13E+01	3.60E+01
369131.40	3758945.42	1.16E+02	1.15E+02	4.38E+01	1.44E+00	5.90E+00	3.85E+00	8.49E+00	5.85E+00	2.96E+01	2.93E+01	9.03E+00	6.18E-01	2.25E+00	1.23E+00	4.31E+00
370190.78	3758848.26	8.97E+01	8.89E+01	5.21E+01	1.60E+00	6.23E+00	4.41E+00	1.24E+01	6.48E+00	3.08E+01	3.05E+01	1.10E+01	6.16E-01	2.30E+00	1.51E+00	4.85E+00
370757.72	3755124.52	1.65E+02	1.65E+02	8.89E+01	2.63E+00	9.03E+00	5.48E+00	1.17E+01	8.78E+00	5.32E+01	5.27E+01	1.67E+01	1.48E+00	4.71E+00	1.56E+00	5.50E+00
370946.70	3758260.69	1.28E+02	1.27E+02	6.90E+01	4.01E+00	9.07E+00	6.35E+00	2.40E+01	8.24E+00	3.99E+01	3.94E+01	2.09E+01	2.29E+00	3.77E+00	2.08E+00	1.15E+01
371368.79	3754218.82	1.07E+02	1.06E+02	4.82E+01	1.75E+00	6.12E+00	2.60E+00	7.25E+00	4.79E+00	2.68E+01	2.67E+01	8.12E+00	6.95E-01	2.25E+00	1.05E+00	3.42E+00
371786.04	3754168.42	8.66E+01	8.63E+01	4.23E+01	1.26E+00	4.23E+00	3.03E+00	8.16E+00	5.08E+00	2.61E+01	2.59E+01	7.67E+00	4.83E-01	1.58E+00	1.01E+00	3.30E+00
367734.03	3758536.57	1.37E+02	1.36E+02	4.58E+01	1.33E+00	5.46E+00	3.19E+00	8.02E+00	4.96E+00	2.94E+01	2.90E+01	1.01E+01	1.58E-01	1.95E+00	1.12E+00	4.46E+00
368069.11	3760165.13	6.35E+01	6.30E+01	2.42E+01	4.76E-01	1.75E+00	1.71E+00	5.61E+00	3.36E+00	1.31E+01	1.29E+01	5.23E+00	2.74E-01	9.38E-01	5.73E-01	2.06E+00
372218.14	3759157.53	7.12E+01	7.04E+01	2.83E+01	1.06E+00	3.79E+00	3.12E+00	1.66E+01	4.17E+00	2.01E+01	1.99E+01	7.19E+00	4.52E-01	1.54E+00	9.06E-01	6.11E+00
374498.14	3758643.27	4.69E+01	4.65E+01	2.15E+01	8.81E-01	3.49E+00	2.10E+00	1.22E+01	3.12E+00	1.98E+01	1.95E+01	7.80E+00	4.00E-01	1.42E+00	9.98E-01	5.33E+00
375472.61	3759680.03	3.92E+01	3.88E+01	1.67E+01	7.78E-01	3.02E+00	1.88E+00	9.57E+00	2.57E+00	1.40E+01	1.38E+01	5.51E+00	3.29E-01	1.15E+00	6.16E-01	3.20E+00
375514.38	3757500.61	5.33E+01	5.28E+01	1.72E+01	8.36E-01	2.89E+00	1.40E+00	6.65E+00	2.84E+00	2.23E+01	2.20E+01	9.31E+00	5.28E-01	1.68E+00	8.06E-01	3.37E+00
371031.93	3758057.86	1.50E+02	1.48E+02	7.27E+01	3.89E+00	8.86E+00	7.67E+00	3.07E+01	9.51E+00	5.17E+01	5.10E+01	2.29E+01	2.08E+00	3.77E+00	2.66E+00	1.68E+01
371034.38	3758338.88	1.21E+02	1.20E+02	6.54E+01	3.78E+00	8.89E+00	6.28E+00	2.36E+01	7.79E+00	3.70E+01	3.64E+01	1.98E+01	1.81E+00	3.51E+00	2.01E+00	1.04E+01
371091.65	3754274.94	1.21E+02	1.20E+02	4.48E+01	2.00E+00	6.67E+00	3.34E+00	7.03E+00	5.68E+00	2.87E+01	2.83E+01	8.64E+00	8.76E-01	2.86E+00	8.87E-01	3.43E+00
371165.78	3758547.83	1.08E+02	1.07E+02	5.97E+01	2.43E+00	7.72E+00	5.65E+00	2.12E+01	7.13E+00	3.05E+01	3.00E+01	1.77E+01	1.11E+00	3.06E+00	1.72E+00	7.51E+00
374194.97	3754806.86	7.19E+01	7.10E+01	3.04E+01	1.41E+00	3.59E+00	1.76E+00	1.09E+01	4.09E+00	1.61E+01	1.59E+01	5.57E+00	5.21E-01	1.04E+00	3.97E-01	3.38E+00
374697.43	3760305.50	4.11E+01	4.06E+01	1.70E+01	7.65E-01	3.03E+00	1.69E+00	8.94E+00	2.32E+00	1.30E+01	1.28E+01	5.07E+00	2.25E-01	7.23E-01	4.75E-01	2.42E+00
375423.74	3758805.14	4.12E+01	4.10E+01	1.84E+01	9.94E-01	4.05E+00	1.95E+00	9.95E+00	2.89E+00	1.75E+01	1.72E+01	6.35E+00	4.82E-01	1.73E+00	8.65E-01	4.28E+00
375433.42	3757541.59	5.33E+01	5.28E+01	1.79E+01	8.39E-01	2.93E+00	1.45E+00	6.78E+00	2.85E+00	2.22E+01	2.19E+01	9.30E+00	5.32E-01	1.70E+00	8.22E-01	3.47E+00
368494.88	3756671.28	1.95E+02	1.95E+02	1.07E+02	1.76E+00	6.84E+00	7.81E+00	4.79E+01	7.42E+00	6.00E+01	5.97E+01	8.09E-01	3.32E+00	4.84E+00	2.91E+01	
371210.97	3757210.00	1.35E+02	1.33E+02	8.49E+01	4.25E+00	2.57E+01	1.35E+01	3.68E+01	1.20E+01	5.69E+01	5.67E+01	3.85E+01	2.83E+00	1.63E+01	6.90E+00	1.93E+01
371275.69	3757208.66	1.27E+02	1.25E+02	8.42E+01	3.53E+00	2.15E+01	1.35E+01	3.55E+01	1.10E+01	5.49E+01	5.46E+01	3.55E+01	2.44E+00	1.32E+01	6.33E+00	1.80E+01
371917.20	3757362.27	9.11E+01	9.07E+01	5.73E+01	2.96E+00	1.26E+01	7.06E+00	2.90E+01	7.50E+00	4.51E+01	4.47E+01	2.22E+01	2.06E+00	6.28E+00	3.53E+00	1.52E+01
372634.59	3756846.76	1.33E+02	1.32E+02	7.16E+01	3.75E+00	1.11E+01	4.12E+00	1.34E+01	7.54E+00	5.25E+01	5.18E+01	2.64E+01	2.53E+00	5.88E+00	1.92E+00	6.55E+00
372636.64	3756941.19	1.15E+02	1.14E+02	5.95E+01	5.28E+00	1.51E+01	4.09E+00	1.44E+01	7.04E+00	4.68E+01	4.63E+01	2.47E+01	3.10E+00	8.53E+00	2.14E+00	7.05E+00
372774.75	3757745.62	7.00E+01	6.92E+01	3.69E+01	1.81E+00	6.41E+00	3.74E+00	1.81E+01	5.07E+00	3.25E+01	3.23E+01	1.46E+01	1.15E+00	3.11E+00	1.75E+00	1.03E+01
368983.23	3754581.57	9.59E+01	9.54E+01	4.28E+01	7.04E-01	2.92E+00	3.58E+00	1.01E+01	5.82E+00	4.04E+01	4.02E+01	1.10E+01	3.59E-01	1.34E+00	1.37E+00	4.62E+00
369216.41	3758422.45	1.50E+02	1.48E+02	5.22E+01	1.52E+00	6.47E+00	5.20E+00	9.56E+00	7.04E+00	4.02E+01	3.99E+01	1.22E+01	7.31E-01	2.64E+00	1.68E+00	4.99E+00
369532.57	3755391.67	1.82E+02	1.81E+02	1.03E+02	1.50E+00	6.31E+00	7.56E+00	1.73E+01	1.02E+01	7.35E+01	7.30E+01	2.19E+01	8.93E-01	3.74E+00	2.43E+00	6.92E+00
369574.04	3758166.39	1.43E+02	1.40E+02	6.26E+01	1.59E+00	7.09E+00	6.04E+00	1.10E+01	8.43E+00	4.42E+01	4.38E+01	1.45E+01	7.98E-01	3.10E+00	2.01E+00	6.30E+00
369581.37	3758516.07	1.18E+02	1.16E+02	5.07E+01	1.59E+00	6.59E+00	5.27E+00	9.75E+00	7.20E+00	3.55E+01	3.52E+01	1.05E+01	7.39E-01	2.74E+00	1.29E+00	6.32E+00
369830.08	3755394.84	2.40E+02	2.39E+02	9.77E+01	1.35E+00	5.84E+00	7.11E+00	3.48E+01	8.54E+00	7.58E+01	7.53E+01	2.03E+01	8.74E-01	3.42E+00	2.62E+00	1.47E+01
370114.12	3758186.53	1.31E+02	1.29E+02	7.84E+01	1.98E+00	7.66E+00	6.32E+00	1.32E+01	9.73E+00	4.23E+01	4.17E+01	1.85E+01	8.81E-01	3.22E+00	2.43E+00	8.61E+00
371021.69	3757820.60	1.80E+02	1.79E+02	7.26E+01	4.25E+00	1.09E+01	8.67E+00	4.29E+01	1.04E+01	6.71E+01	6.63E+01	2.65E+01	2.33E+00	4.80E+00	3.11E+00	2.85E+01
366809.77	3757837.27	1.26E+02	1.25E+02	3.83E+01	6.99E-01	2.63E+00	2.14E+00	6.70E+00	3.99E+00	2.97E+01	2.95E+01	1.01E+01	2.91E-01	9.80E-01	8.98E-01	3.24E+00
366900.00	3758500.00	1.11E+02	1.10E+02	3.33E+01	7.48E-01	3.09E+00	2.16E+00	6.02E+00	3.74E+00	2.94E+01	2.91E+01	7.71E+00	3.94E-01	1.50E+00	1.05E+00	3.24E+00
366982.41	3757958.65	1.30E+02	1.29E+02	4.13E+01	6.34E-01	2.38E+00	2.27E+00	6.70E+00	4.21E+00	3.36E+01	3.33E+01	9.01E+00	2.93E-01	9.93E-01	9.95E-01	3.21E+00
367163.97	3758028.80	1.36E+02	1.34E+02	4.26E+01	8.35E-01	3.74E+00	2.75E+00	7.49E+00	4.43E+00	3.87E+01	3.83E+01	9.74E+00	4.68E-01	1.79E+00	1.19E+00	3.42E+00
367275.38	3757999.92	1.40E+02	1.39E+02	4.47E+01	8.04E-01	3.43E+00	2.77E+00	7.60E+00	4.59E+00	4.02E+01	3.98E+01	1.03E+01	4.34E-01	1.70E+00	1.25E+00	3.61E+00
367395.04	3758065.94	1.45E+02	1.44E+02	4.49E+01	7.29E-01	2.80E+00	2.50E+00	7.54E+00	4.61E+00	4.01E+01	3.96E+01	1.05E+01	3.70E-01	1.25E+00	1.33E+00	4.00E+00
367880.40	3758145.84	1.54E+02	1.53E+02	5.45E+01	1.09E+00	4.63E+00	3.71E+00	8.47E+00	5							

		01 H1 G001 Aircraft 2.73E+02	01 H1 G002 Taxi 2.44E+02	01 H1 G003 Gates 2.88E+02	01 H1 G004 Auto 1.02E+01	01 H1 G005 Truck 5.10E+01	01 H1 G007 ParkAuto 5.47E+01	01 H1 G008 ParkTruck 9.94E+01	01 H1 G010 GSE 1.97E+01	08 H1 G001 Aircraft 1.05E+02	08 H1 G002 Taxi 9.07E+01	08 H1 G003 Gates 6.92E+01	08 H1 G004 Auto 6.85E+00	08 H1 G005 Truck 3.00E+01	08 H1 G007 ParkAuto 3.03E+01	08 H1 G008 ParkTruck 5.43E+01
UTM X	UTM Y															
370780.52	3758327.50	1.24E+02	1.22E+02	5.31E+01	2.46E+00	7.73E+00	6.07E+00	2.11E+01	8.59E+00	4.11E+01	4.05E+01	1.88E+01	1.24E+00	3.32E+00	1.77E+00	9.37E+00
370900.00	3759500.00	7.31E+01	7.21E+01	3.79E+01	1.93E+00	6.11E+00	4.06E+00	1.23E+01	5.71E+00	2.24E+01	2.21E+01	6.68E+00	6.74E-01	1.93E+00	8.54E-01	3.80E+00
371295.29	3758036.94	1.32E+02	1.31E+02	5.36E+01	2.25E+00	7.81E+00	6.50E+00	4.03E+01	7.62E+00	4.76E+01	4.70E+01	2.02E+01	1.10E+00	3.56E+00	2.09E+00	2.61E+01
371421.46	3758118.19	1.20E+02	1.19E+02	4.99E+01	1.95E+00	7.15E+00	6.14E+00	4.86E+01	6.81E+00	4.24E+01	4.19E+01	1.87E+01	9.48E-01	3.08E+00	2.18E+00	2.72E+01
371550.51	3758209.00	1.11E+02	1.10E+02	4.66E+01	1.80E+00	7.36E+00	6.15E+00	4.79E+01	6.24E+00	3.86E+01	3.81E+01	1.73E+01	8.80E-01	3.43E+00	1.92E+00	1.93E+01
371685.28	3758299.81	1.02E+02	1.01E+02	4.35E+01	1.78E+00	6.62E+00	5.58E+00	3.80E+01	5.75E+00	3.53E+01	3.48E+01	1.60E+01	9.53E-01	3.11E+00	1.78E+00	1.48E+01
371754.11	3758291.20	1.00E+02	9.92E+01	4.25E+01	1.69E+00	5.85E+00	5.23E+00	3.77E+01	5.69E+00	3.45E+01	3.41E+01	1.66E+01	9.35E-01	2.60E+00	1.83E+00	1.50E+01
371807.64	3758213.78	1.00E+02	9.96E+01	4.50E+01	1.69E+00	6.05E+00	5.46E+00	4.63E+01	5.80E+00	3.56E+01	3.51E+01	1.81E+01	9.75E-01	2.69E+00	2.14E+00	2.01E+01
371874.55	3758164.07	9.67E+01	9.61E+01	4.96E+01	1.82E+00	6.12E+00	6.93E+00	5.81E+01	5.73E+00	3.56E+01	3.52E+01	1.87E+01	1.14E+00	2.68E+00	2.99E+00	2.86E+01
371900.00	3758500.00	8.82E+01	8.76E+01	3.88E+01	1.61E+00	5.19E+00	4.40E+00	2.87E+01	5.08E+00	3.02E+01	2.98E+01	1.33E+01	9.96E-01	2.24E+00	1.40E+00	1.13E+01
371900.00	3759500.00	6.51E+01	6.46E+01	3.33E+01	9.36E-01	3.49E+00	2.79E+01	1.32E+01	4.28E+00	1.68E+01	1.66E+01	9.00E+00	7.93E-01	1.24E+00	8.85E-01	4.02E+00
371933.81	3758104.81	9.21E+01	9.16E+01	5.25E+01	2.78E+00	6.33E+00	6.93E+00	6.51E+01	5.72E+00	3.62E+01	3.55E+01	1.88E+01	1.83E+00	2.70E+00	3.30E+00	3.16E+01
372241.00	3757883.00	8.06E+01	7.92E+01	4.36E+01	1.98E+00	6.76E+00	6.37E+00	4.88E+01	5.66E+00	3.73E+01	3.69E+01	1.60E+01	1.10E+00	3.20E+00	3.29E+00	2.62E+01
372241.00	3757983.00	7.79E+01	7.72E+01	4.47E+01	1.88E+00	6.48E+00	7.67E+00	5.72E+01	5.61E+00	3.62E+01	3.57E+01	1.60E+01	1.04E+00	2.94E+00	3.56E+00	2.95E+01
372341.00	3757883.00	7.79E+01	7.67E+01	4.26E+01	1.88E+00	6.49E+00	5.31E+00	3.64E+01	5.53E+00	3.61E+01	3.57E+01	1.56E+01	1.02E+00	3.07E+00	2.52E+00	2.03E+01
372341.00	3757983.00	7.47E+01	7.40E+01	4.24E+01	1.78E+00	6.24E+00	6.15E+00	4.17E+01	5.45E+00	3.52E+01	3.47E+01	1.52E+01	9.65E-01	2.85E+00	2.82E+00	2.20E+01
372900.00	3754500.00	8.90E+01	8.83E+01	3.46E+01	1.17E+00	3.62E+00	2.08E+00	1.13E+01	5.03E+00	2.51E+01	2.48E+01	7.43E+00	4.69E-01	1.05E+00	6.28E-01	4.20E+00
372900.00	3759500.00	5.85E+01	5.79E+01	2.44E+01	8.49E-01	3.07E+00	2.24E+00	1.30E+01	3.27E+00	1.89E+01	1.67E+01	6.14E+00	3.32E-01	1.07E+00	6.78E-01	4.32E+00
373541.00	3757783.00	5.91E+01	5.85E+01	2.80E+01	1.56E+00	4.89E+00	2.56E+00	1.30E+01	4.05E+00	2.86E+01	2.83E+01	1.21E+01	9.32E-01	2.49E+00	1.23E+00	7.18E+00
373541.00	3757883.00	5.67E+01	5.62E+01	2.69E+01	1.37E+00	4.69E+00	2.62E+00	1.44E+01	4.05E+00	2.80E+01	2.77E+01	1.15E+01	7.48E-01	2.29E+00	1.25E+00	7.74E+00
373541.00	3757983.00	5.52E+01	5.49E+01	2.60E+01	1.27E+00	4.46E+00	2.68E+00	1.58E+01	4.09E+00	2.74E+01	2.71E+01	1.10E+01	6.62E-01	2.11E+00	1.26E+00	8.13E+00
373641.00	3756983.00	8.55E+01	8.48E+01	3.30E+01	3.27E+00	8.26E+00	2.52E+00	9.98E+00	4.75E+00	3.95E+01	3.90E+01	1.65E+01	2.20E+00	4.99E+00	1.27E+00	5.03E+00
373641.00	3757083.00	8.17E+01	8.11E+01	3.05E+01	2.00E+00	6.54E+00	2.43E+00	9.41E+00	4.77E+00	3.66E+01	3.62E+01	1.66E+01	1.33E+00	4.01E+00	1.34E+00	5.14E+00
373641.00	3757183.00	7.64E+01	7.58E+01	3.06E+01	1.78E+00	6.12E+00	2.38E+00	9.55E+00	4.65E+00	3.41E+01	3.37E+01	1.61E+01	1.17E+00	3.74E+00	1.38E+00	5.20E+00
373641.00	3757283.00	7.42E+01	7.33E+01	3.04E+01	1.59E+00	5.63E+00	2.51E+00	9.73E+00	4.57E+00	3.29E+01	3.25E+01	1.52E+01	1.06E+00	3.47E+00	1.37E+00	5.29E+00
373641.00	3757383.00	7.19E+01	7.11E+01	2.88E+01	1.47E+00	5.26E+00	2.64E+00	1.00E+01	4.47E+00	3.17E+01	3.13E+01	1.40E+01	9.76E-01	3.20E+00	1.34E+00	5.44E+00
373641.00	3757483.00	6.80E+01	6.74E+01	2.67E+01	1.42E+00	5.07E+00	2.69E+00	1.03E+01	4.27E+00	3.07E+01	3.03E+01	1.29E+01	9.08E-01	2.94E+00	1.30E+00	6.65E+00
373641.00	3757583.00	6.42E+01	6.36E+01	2.72E+01	1.35E+00	4.81E+00	2.68E+00	1.08E+01	4.10E+00	2.97E+01	2.94E+01	1.24E+01	8.47E-01	2.69E+00	1.26E+00	5.98E+00
373641.00	3757683.00	6.10E+01	6.02E+01	2.71E+01	1.32E+00	4.67E+00	2.60E+00	1.14E+01	4.04E+00	2.89E+01	2.86E+01	1.22E+01	8.20E-01	2.44E+00	1.21E+00	6.38E+00
373641.00	3757783.00	5.89E+01	5.82E+01	2.72E+01	1.51E+00	4.73E+00	2.48E+00	1.24E+01	3.95E+00	2.83E+01	2.80E+01	1.19E+01	9.00E-01	2.41E+00	1.17E+00	6.84E+00
373641.00	3757883.00	5.67E+01	5.61E+01	2.66E+01	1.32E+00	4.51E+00	2.52E+00	1.37E+01	3.90E+00	2.76E+01	2.73E+01	1.14E+01	7.17E-01	2.22E+00	1.20E+00	7.30E+00
373641.00	3757983.00	5.45E+01	5.41E+01	2.52E+01	1.24E+00	4.35E+00	2.52E+00	1.48E+01	3.96E+00	2.70E+01	2.67E+01	1.08E+01	6.43E-01	2.05E+00	1.20E+00	7.62E+00
373687.89	3757980.08	5.46E+01	5.40E+01	2.51E+01	1.22E+00	4.29E+00	2.47E+00	1.44E+01	3.89E+00	2.68E+01	2.65E+01	1.08E+01	6.37E-01	2.03E+00	1.18E+00	7.40E+00
373900.00	3754500.00	7.40E+01	7.33E+01	3.24E+01	1.15E+00	3.22E+00	1.56E+00	1.16E+01	3.72E+00	1.76E+01	1.73E+01	6.06E+00	3.98E-01	8.82E-01	4.96E-01	3.53E+00
373900.00	3755500.00	8.71E+01	8.62E+01	3.34E+01	1.65E+00	3.54E+00	2.05E+00	1.63E+01	4.34E+00	1.99E+01	1.96E+01	7.81E+00	1.21E+00	1.70E+00	5.70E-01	5.15E+00
373900.00	3756500.00	8.12E+01	8.04E+01	3.37E+01	1.51E+00	4.62E+00	2.31E+00	1.58E+01	4.56E+00	3.78E+01	3.73E+01	1.01E+01	7.89E-01	1.95E+00	9.45E-01	6.36E+00
373900.00	3757500.00	6.49E+01	6.42E+01	2.55E+01	1.26E+00	4.59E+00	2.43E+00	9.65E+00	4.07E+00	2.93E+01	2.89E+01	1.21E+01	8.05E-01	2.66E+00	1.19E+00	5.33E+00
373900.00	3758500.00	5.10E+01	5.07E+01	2.61E+01	9.60E-01	3.42E+00	2.35E+00	1.43E+01	3.46E+00	2.20E+01	2.17E+01	8.97E+00	4.33E-01	1.39E+00	1.13E+00	6.56E+00
374900.00	3754500.00	5.92E+01	5.85E+01	2.30E+01	9.95E-01	2.75E+00	1.43E+00	8.55E+00	3.36E+00	1.31E+01	1.30E+01	4.47E+00	3.32E-01	7.40E-01	3.18E-01	2.66E+00
374900.00	3755500.00	5.86E+01	5.89E+01	2.24E+01	1.13E+00	2.85E+00	1.65E+00	1.04E+01	3.20E+00	1.48E+01	1.46E+01	4.74E+00	6.75E-01	1.00E+00	9.39E-01	3.14E+00
374900.00	3756500.00	5.86E+01	5.80E+01	2.53E+01	1.03E+00	3.33E+00	1.58E+00	7.73E+00	3.32E+00	2.55E+01	2.51E+01	7.34E+00	4.57E-01	1.35E+00	7.01E-01	4.12E+00
374900.00	3757500.00	5.73E+01	5.68E+01	2.08E+01	9.43E-01	3.33E+00	1.72E+00	7.57E+00	3.21E+00	2.42E+01	2.39E+01	1.04E+01	6.07E-01	1.95E+00	9.36E-01	4.12E+00
374900.00	3759500.00	4.30E+01	4.26E+01	2.10E+01	9.00E-01	3.70E+00	2.33E+00	1.24E+01	2.92E+00	1.53E+01	1.51E+01	6.55E+00	3.85E-01	1.31E+00	7.57E-01	3.95E+00
375900.00	3755500.00	4.79E+01	4.72E+01	1.57E+01	6.93E-01	2.31E+00	7.32E+00	7.32E+00	2.47E+00	1.18E+01	1.17E+01	3.85E+00	3.56E-01	7.71E-01	3.32E-01	2.25E+00
375900.00	3756500.00	4.55E+01	4.49E+01	2.01E+01	7.78E-01	2.50E+00	1.16E+00	5.83E+00	2.54E+00	1.86E+01	1.83E+01	5.86E+00	3.66E-01	1.09E+00	5.49E-01	3.05E+00
373241.00	3756983.00	9.30E+01	9.18E+01	3.91E+01	3.79E+00	1.09E+01	2.99E+00	1.13E+01	5.54E+00	4.16E+01	4.12E+01	1.95E+01	2.57E+00	6.72E+00	1.57E+00	6.09E+00
373341.00	3756983.00	9.12E+01	9.04E+01	3.72E+01	3.84E+00	1.01E+01	2.86E+00	1.08E+01	5.33E+00	4.14E+01	4.09E+01	1.88E+01	2.62E+00	6.21E+00	1.49E+00	5.74E+00
373441.00	3756983.00	8.98E+01	8.90E+01	3.52E+01	3.68E+00	9.38E+00	2.74E+00	1.04E+01	5.12E+00	4.09E+01	4.05E+01	1.80E+01	2.51E+00	5.72E+00	1.41E+00	5.46E+00
367494.53	3758314.82	1.32E+02	1.31E+02	4.42E+01	8.38E-01	3.60E+00	2.93E+00	6.96E+00	4.45E+00	3.30E+01	3.25E+01	9.08E+00	4.48E-01	1.75E+00	1.34E+00	4.34E+00
367638.49	3757975.16	1.71E+02	1.70E+02	4.79E+01	8.93E-01	3.83E+00	3.00E+00	8.13E+00	5.01E+00	4.54E+01	4.49E+01	1.15E+01	4.98E-01	1.99E+00	1.57E+00	4.67E+00
367787.59	3758292.62	1.39E+02	1.39E+02	5.39E+01	1.26E+00	5.16E+00	3.61E+00	8.49E+00	5.25E+00	3.50E+01	3.45E+01	9.98E+00	5.51E-01	2.13E+00	1.46E+00	4.96E+00
367900.00	3758500.00	1.46E+02	1.46E+02	4.43E+01	1.43E+00	5.90E+00	3.49E+00	8.20E								

		01 H1 G001 Aircraft 2.73E+02	01 H1 G002 Taxi 2.44E+02	01 H1 G003 Gates 2.88E+02	01 H1 G004 Auto 1.02E+01	01 H1 G005 Truck 5.10E+01	01 H1 G007 ParkAuto 5.47E+01	01 H1 G008 ParkTruck 9.94E+01	01 H1 G010 GSE 1.97E+01	08 H1 G001 Aircraft 1.05E+02	08 H1 G002 Taxi 9.07E+01	08 H1 G003 Gates 6.92E+01	08 H1 G004 Auto 6.85E+00	08 H1 G005 Truck 3.00E+01	08 H1 G007 ParkAuto 3.03E+01	08 H1 G008 ParkTruck 5.43E+01
UTM X	UTM Y															
370877.81	3755313.33	2.17E+02	2.17E+02	8.47E+01	4.35E+00	1.41E+01	5.46E+00	1.37E+01	9.72E+00	5.79E+01	5.74E+01	2.01E+01	2.95E+00	7.98E+00	2.16E+00	7.04E+00
370900.00	3754500.00	1.35E+02	1.35E+02	4.82E+01	1.81E+00	6.17E+00	3.87E+00	7.82E+00	6.33E+00	3.42E+01	3.38E+01	9.79E+00	1.00E+00	3.30E+00	9.86E+01	3.50E+00
370900.00	3758500.00	1.13E+02	1.12E+02	4.81E+01	2.85E+00	7.98E+00	4.95E+00	2.02E+01	7.55E+00	3.58E+01	3.53E+01	1.67E+01	1.52E+00	3.17E+00	1.46E+00	7.71E+00
370933.96	3757895.90	1.79E+02	1.77E+02	8.68E+01	4.07E+00	9.92E+00	8.65E+00	3.06E+01	1.11E+01	6.38E+01	6.29E+01	2.68E+01	2.34E+00	4.62E+00	3.11E+00	1.93E+01
370977.81	3755313.33	2.17E+02	2.17E+02	8.29E+01	6.36E+00	2.14E+01	5.44E+00	1.52E+01	9.14E+00	5.99E+01	5.93E+01	1.95E+01	3.46E+00	1.09E+01	2.18E+00	7.72E+00
371041.00	3757083.00	1.39E+02	1.38E+02	1.18E+02	5.88E+00	2.74E+01	1.88E+01	4.19E+01	1.50E+01	5.60E+01	5.51E+01	4.00E+01	3.76E+00	1.82E+01	9.71E+00	2.17E+01
371041.00	3757183.00	1.55E+02	1.54E+02	1.09E+02	4.89E+00	2.11E+01	1.84E+01	4.94E+01	1.56E+01	5.87E+01	5.85E+01	4.71E+01	3.31E+00	1.39E+01	8.58E+00	2.30E+01
371041.00	3757283.00	1.60E+02	1.58E+02	1.09E+02	4.61E+00	1.81E+01	1.67E+01	5.72E+01	1.58E+01	7.46E+01	7.42E+01	4.74E+01	3.20E+00	1.18E+01	6.88E+00	2.83E+01
371077.81	3755313.33	2.11E+02	2.11E+02	7.84E+01	5.76E+00	1.68E+01	5.79E+00	1.60E+01	9.03E+00	6.02E+01	5.97E+01	1.92E+01	2.98E+00	7.99E+00	2.09E+00	8.46E+00
371141.00	3757083.00	1.32E+02	1.30E+02	1.01E+02	5.47E+00	3.11E+01	1.60E+01	3.53E+01	1.28E+01	5.39E+01	5.36E+01	3.60E+01	3.36E+00	2.02E+01	8.20E+00	1.91E+01
371141.00	3757183.00	1.42E+02	1.41E+02	9.36E+01	4.35E+00	2.39E+01	1.51E+01	4.44E+01	1.32E+01	5.59E+01	5.57E+01	4.09E+01	2.92E+00	1.53E+01	7.66E+00	2.08E+01
371141.00	3757283.00	1.42E+02	1.40E+02	8.81E+01	3.85E+00	1.99E+01	1.57E+01	5.69E+01	1.34E+01	6.89E+01	6.85E+01	4.15E+01	2.69E+00	1.27E+01	6.86E+00	2.57E+01
371150.00	3757970.99	1.52E+02	1.50E+02	5.83E+01	2.65E+00	8.99E+00	7.32E+00	4.57E+01	8.76E+00	5.44E+01	5.37E+01	2.09E+01	1.41E+00	3.96E+00	2.54E+00	2.49E+01
371177.81	3755313.33	2.04E+02	2.04E+02	7.11E+01	4.81E+00	1.35E+01	6.01E+00	1.60E+01	9.34E+00	6.02E+01	5.96E+01	1.97E+01	2.49E+00	6.46E+00	1.97E+00	6.86E+00
371241.00	3757083.00	1.24E+02	1.23E+02	9.25E+01	4.82E+00	5.10E+01	1.42E+01	3.12E+01	1.11E+01	5.35E+01	5.32E+01	3.48E+01	3.19E+00	2.98E+01	7.00E+00	1.70E+01
371241.00	3757183.00	1.31E+02	1.29E+02	8.69E+01	3.91E+00	2.44E+01	1.31E+01	3.41E+01	1.15E+01	5.34E+01	5.31E+01	3.59E+01	2.62E+00	1.54E+01	6.68E+00	1.79E+01
371277.81	3755313.33	1.93E+02	1.93E+02	8.10E+01	4.53E+00	1.30E+01	6.05E+00	1.66E+00	9.66E+00	5.96E+01	5.90E+01	1.96E+01	2.10E+00	6.60E+00	1.85E+00	8.60E+00
371341.00	3757083.00	1.17E+02	1.16E+02	8.55E+01	4.47E+00	4.46E+01	1.28E+01	2.78E+01	1.11E+01	5.27E+01	5.24E+01	3.76E+01	3.02E+00	2.79E+01	6.19E+00	1.54E+01
371377.81	3755313.33	1.82E+02	1.81E+02	7.37E+01	3.91E+00	1.59E+01	5.77E+00	1.72E+01	9.44E+00	5.86E+01	5.80E+01	2.10E+01	2.23E+00	9.12E+00	1.70E+00	1.01E+01
371477.81	3755313.33	1.70E+02	1.69E+02	7.79E+01	4.57E+00	9.61E+00	5.31E+00	2.08E+01	9.17E+00	5.69E+01	5.63E+01	2.08E+01	2.55E+00	5.12E+00	1.53E+00	1.17E+01
371577.81	3755313.33	1.58E+02	1.58E+02	6.76E+01	4.51E+00	8.64E+00	5.09E+00	2.20E+01	8.68E+00	5.46E+01	5.41E+01	1.94E+01	2.61E+00	4.42E+00	1.46E+00	1.17E+01
371641.00	3757083.00	0.84E+01	0.97E+01	6.88E+01	4.28E+00	3.24E+01	9.18E+00	2.28E+01	9.95E+00	4.88E+01	4.84E+01	2.37E+01	2.91E+00	2.20E+01	4.61E+00	1.25E+01
371677.81	3755313.33	1.50E+02	1.48E+02	6.34E+01	3.94E+00	7.95E+00	4.99E+00	2.05E+01	8.42E+00	5.20E+01	5.14E+01	1.85E+01	2.34E+00	4.05E+00	1.51E+00	1.06E+01
371741.00	3757083.00	0.82E+01	0.97E+01	6.53E+01	4.12E+00	2.47E+01	8.28E+00	2.58E+01	9.72E+00	4.73E+01	4.69E+01	3.02E+01	2.81E+00	1.65E+01	4.21E+00	1.31E+01
371741.00	3757183.00	0.92E+01	0.91E+01	6.43E+01	3.11E+00	2.07E+01	7.94E+00	4.02E+01	8.94E+00	4.55E+01	4.51E+01	2.72E+01	2.04E+00	1.22E+01	3.83E+00	1.94E+01
371741.00	3757283.00	0.92E+01	0.91E+01	6.42E+01	2.83E+00	1.58E+01	8.44E+00	4.45E+01	8.25E+00	4.69E+01	4.66E+01	2.48E+01	1.92E+00	8.41E+00	4.44E+00	2.22E+01
371777.81	3755313.33	1.45E+02	1.44E+02	5.93E+01	3.64E+00	8.10E+00	4.90E+00	2.14E+01	8.32E+00	4.92E+01	4.87E+01	1.73E+01	2.26E+00	4.00E+00	1.49E+00	1.07E+01
371841.00	3757083.00	0.73E+01	0.963E+01	6.32E+01	4.02E+00	2.08E+01	7.36E+00	2.95E+01	9.47E+00	4.57E+01	4.53E+01	2.82E+01	2.77E+00	1.37E+01	3.81E+00	1.32E+01
371841.00	3757183.00	0.91E+01	0.902E+01	5.84E+01	3.09E+00	1.78E+01	7.35E+00	4.38E+01	8.51E+00	4.40E+01	4.36E+01	2.61E+01	2.09E+00	1.10E+01	3.61E+00	2.01E+01
371841.00	3757283.00	0.82E+01	0.878E+01	5.99E+01	2.83E+00	1.50E+01	8.21E+00	4.28E+01	8.08E+00	4.47E+01	4.43E+01	2.37E+01	1.98E+00	7.77E+00	4.29E+00	2.18E+01
371871.82	3755232.57	1.36E+02	1.35E+02	6.43E+01	2.61E+00	7.07E+00	7.07E+00	1.69E+01	7.87E+00	4.43E+01	4.38E+01	1.50E+01	1.49E+00	3.20E+00	1.47E+00	9.29E+00
371900.00	3754500.00	1.09E+02	1.09E+02	4.17E+01	1.55E+00	5.15E+00	3.39E+00	9.75E+00	5.60E+00	2.69E+01	2.66E+01	8.49E+00	5.67E-01	1.63E+00	9.23E-01	4.10E+00
371941.00	3757083.00	0.96E+01	0.943E+01	5.93E+01	4.15E+00	1.82E+01	6.63E+00	2.88E+01	9.01E+00	4.43E+01	4.39E+01	2.59E+01	2.19E+00	1.19E+01	3.48E+00	1.21E+01
371941.00	3757183.00	0.84E+01	0.84E+01	5.53E+01	3.33E+00	1.59E+01	6.84E+00	3.42E+01	8.31E+00	4.26E+01	4.22E+01	2.48E+01	2.36E+00	9.89E+00	3.41E+00	1.51E+01
371941.00	3757283.00	0.84E+01	0.84E+01	5.59E+01	2.98E+00	1.39E+01	7.50E+00	3.35E+01	7.78E+00	4.27E+01	4.24E+01	2.28E+01	2.15E+00	7.56E+00	3.61E+00	1.69E+01
371941.00	3757383.00	0.91E+01	0.911E+01	5.68E+01	3.08E+00	1.21E+01	6.77E+00	2.91E+01	7.36E+00	4.50E+01	4.46E+01	2.19E+01	2.14E+00	6.00E+00	3.35E+00	1.50E+01
371971.82	3755232.57	1.32E+02	1.32E+02	5.62E+01	3.01E+00	7.58E+00	3.71E+00	1.91E+01	7.67E+00	4.15E+01	4.11E+01	1.67E+01	1.93E+00	4.00E+00	1.17E+00	9.76E+00
372041.00	3757083.00	0.73E+01	0.946E+01	5.52E+01	3.95E+00	1.60E+01	6.11E+00	2.37E+01	8.36E+00	4.31E+01	4.27E+01	2.54E+01	2.76E+00	1.04E+01	3.26E+00	1.02E+01
372041.00	3757183.00	0.82E+01	0.867E+01	5.36E+01	3.42E+00	1.44E+01	6.30E+00	2.43E+01	8.08E+00	4.13E+01	4.09E+01	2.32E+01	2.35E+00	9.02E+00	3.16E+00	1.09E+01
372041.00	3757283.00	0.81E+01	0.816E+01	5.10E+01	2.92E+00	1.27E+01	6.78E+00	2.48E+01	7.37E+00	4.09E+01	4.05E+01	2.20E+01	1.94E+00	7.24E+00	3.19E+00	1.25E+01
372041.00	3757383.00	0.87E+01	0.871E+01	5.30E+01	2.76E+00	1.14E+01	6.23E+00	2.49E+01	7.16E+00	4.28E+01	4.24E+01	2.13E+01	1.81E+00	5.78E+00	3.10E+00	1.33E+01
372041.00	3757783.00	0.92E+01	0.912E+01	4.75E+01	2.63E+00	7.70E+00	6.32E+00	5.45E+01	6.02E+00	4.09E+01	4.04E+01	1.81E+01	3.78E+00	2.77E+00	2.66E+01	3.09E+01
372041.00	3757883.00	0.86E+01	0.855E+01	4.86E+01	2.43E+00	7.19E+00	8.72E+00	5.91E+01	6.04E+00	4.03E+01	3.98E+01	1.80E+01	1.49E+00	3.41E+00	4.26E+00	3.09E+01
372041.00	3757983.00	0.85E+01	0.845E+01	4.97E+01	2.50E+00	6.77E+00	8.94E+00	6.88E+01	6.00E+00	3.86E+01	3.80E+01	1.81E+01	1.45E+00	3.12E+00	4.62E+00	3.67E+01
372071.82	3755232.57	1.30E+02	1.29E+02	5.59E+01	2.64E+00	6.95E+00	3.56E+00	1.80E+01	7.64E+00	3.89E+01	3.84E+01	1.74E+01	1.51E+00	3.33E+00	1.15E+00	9.63E+00
372141.00	3757083.00	0.94E+01	0.938E+01	5.20E+01	3.62E+00	1.45E+01	5.53E+00	1.97E+01	7.92E+00	4.22E+01	4.17E+01	2.48E+01	2.51E+00	9.38E+00	3.02E+00	8.70E+00
372141.00	3757183.00	0.87E+01	0.855E+01	5.13E+01	3.16E+00	1.30E+01	5.83E+00	2.09E+01	7.70E+00	4.02E+01	3.98E+01	2.27E+01	2.16E+00	8.24E+00	2.94E+00	9.46E+00
372141.00	3757283.00	0.80E+01	0.793E+01	4.85E+01	2.65E+00	1.17E+01	6.00E+00	2.14E+01	7.27E+00	3.95E+01	3.91E+01	2.13E+01	1.75E+00	6.86E+00	2.88E+00	1.07E+01
372141.00	3757783.00	0.86E+01	0.873E+01	4.63E+01	2.53E+00	7.42E+00	5.83E+00	5.56E+01	5.87E+00	3.92E+01	3.88E+01	1.74E+01	1.48E+00	3.66E+00	2.84E+00	2.75E+01
372141.00	3757883.00	0.83E+01	0.824E+01	4.61E+01	2.23E+00	7.05E+00	9.50E+00	6.52E+01	5.82E+00	3.87E+01	3.83E+01	1.69E+01	1.28E+00	3.33E+00	4.32E+00	3.34E+01
372141.00	3757983.00	0.81E+01	0.808E+01	4.69E+01	2.07E+00	6.64E+00	9.74E+00	7.44E+01	5.79E+00	3.74E+01	3.69E+01	1.70E+01	1.18E+00	3.03E+00	4.55E+00	3.77E+01
372171.82	3755232.57	1.27E+02	1.26E+02	6.05E+01	2.38E+00	6.68E+00										

		01 H1 G001 Aircraft 2.73E+02	01 H1 G002 Taxi 2.44E+02	01 H1 G003 Gates 2.88E+02	01 H1 G004 Auto 1.02E+01	01 H1 G005 Truck 5.10E+01	01 H1 G007 ParkAuto 5.47E+01	01 H1 G008 ParkTruck 9.94E+01	01 H1 G010 GSE 1.97E+01	08 H1 G001 Aircraft 1.05E+02	08 H1 G002 Taxi 9.07E+01	08 H1 G003 Gates 6.92E+01	08 H1 G004 Auto 6.85E+00	08 H1 G005 Truck 3.00E+01	08 H1 G007 ParkAuto 3.03E+01	08 H1 G008 ParkTruck 5.43E+01
UTM X	UTM Y															
372641.00	3757883.00	7.08E+01	6.98E+01	4.09E+01	1.68E+00	6.06E+00	3.84E+00	2.37E+01	5.19E+00	3.31E+01	3.27E+01	1.44E+01	9.24E-01	2.71E+00	1.86E+00	1.30E+01
372641.00	3757983.00	6.71E+01	6.63E+01	3.92E+01	1.60E+00	5.70E+00	4.08E+00	2.62E+01	5.11E+00	3.20E+01	1.35E+01	8.88E-01	3.20E+01	2.58E+00	1.96E+00	1.38E+01
372671.82	3755232.57	1.14E+02	1.13E+02	5.62E+01	2.86E+00	5.99E+00	3.03E+00	2.18E+01	6.57E+00	2.86E+01	2.81E+01	1.17E+01	1.71E+00	2.75E+00	9.98E-01	9.50E+00
372741.00	3757683.00	7.17E+01	7.10E+01	3.66E+01	1.66E+00	6.54E+00	3.81E+00	1.74E+01	5.21E+00	3.29E+01	3.27E+01	1.51E+01	1.04E+00	3.22E+00	1.80E+00	9.62E+00
372741.00	3757783.00	7.03E+01	6.94E+01	3.84E+01	1.99E+00	6.38E+00	3.81E+00	1.93E+01	5.03E+00	3.27E+01	3.24E+01	1.47E+01	1.23E+00	3.01E+00	1.79E+00	1.10E+01
372741.00	3757883.00	6.87E+01	6.77E+01	3.94E+01	1.66E+00	5.94E+00	3.67E+00	2.17E+01	5.04E+00	3.23E+01	3.19E+01	1.41E+01	9.81E-01	2.69E+00	1.77E+00	1.19E+01
372741.00	3757983.00	6.54E+01	6.44E+01	3.86E+01	1.58E+00	5.62E+00	3.65E+00	2.36E+01	4.99E+00	3.17E+01	3.13E+01	1.33E+01	9.17E-01	2.53E+00	1.84E+00	1.32E+01
372771.82	3755232.57	1.11E+02	1.10E+02	5.65E+01	3.69E+00	6.33E+00	2.79E+00	1.95E+01	6.24E+00	2.73E+01	2.69E+01	1.09E+01	2.28E+00	3.10E+00	9.19E-01	8.45E+00
372841.00	3757783.00	6.81E+01	6.73E+01	3.59E+01	2.09E+00	6.38E+00	3.72E+00	2.31E+01	4.95E+00	3.20E+01	3.17E+01	1.41E+01	1.27E+00	3.08E+00	1.75E+00	1.20E+01
372841.00	3757883.00	6.67E+01	6.58E+01	3.75E+01	1.67E+00	5.90E+00	4.34E+00	3.52E+01	4.85E+00	3.15E+01	3.12E+01	1.37E+01	9.60E-01	2.68E+00	2.18E+00	1.89E+01
372841.00	3757983.00	6.39E+01	6.29E+01	3.77E+01	1.58E+00	5.55E+00	4.54E+00	3.09E+01	4.85E+00	3.09E+01	3.06E+01	1.31E+01	8.80E-01	2.47E+00	2.35E+00	1.77E+01
372843.75	3756668.92	1.41E+02	1.40E+02	6.35E+01	1.97E+00	7.35E+00	3.63E+00	1.23E+01	6.83E+00	6.81E+01	6.73E+01	1.96E+01	1.17E+00	3.48E+00	1.63E+00	6.33E+00
372857.79	3756854.91	1.24E+02	1.22E+02	5.77E+01	2.74E+00	9.72E+00	4.18E+00	2.98E+01	6.65E+00	5.09E+01	5.01E+01	2.34E+01	1.54E+00	4.78E+00	2.06E+00	1.43E+01
372871.82	3755232.57	1.09E+02	1.08E+02	6.11E+01	4.45E+00	6.51E+00	2.71E+00	1.78E+01	5.87E+00	2.61E+01	2.57E+01	1.00E+01	2.75E+00	3.43E+00	8.25E-01	7.58E+00
372900.00	3758500.00	6.39E+01	6.35E+01	3.57E+01	1.26E+00	4.51E+00	4.21E+00	2.69E+01	4.25E+00	2.43E+01	2.40E+01	1.16E+01	6.49E-01	1.83E+00	1.64E+00	1.16E+01
372941.00	3757783.00	6.62E+01	6.55E+01	3.36E+01	2.17E+00	6.25E+00	3.45E+00	1.85E+01	4.87E+00	3.14E+01	3.11E+01	1.37E+01	1.36E+00	3.11E+00	1.62E+00	1.03E+01
372941.00	3757883.00	6.48E+01	6.39E+01	3.54E+01	1.78E+00	5.91E+00	3.90E+00	3.14E+01	4.73E+00	3.09E+01	3.06E+01	1.32E+01	1.06E+00	2.77E+00	1.88E+00	1.64E+01
372941.00	3757983.00	6.23E+01	6.14E+01	3.63E+01	1.69E+00	5.57E+00	4.29E+00	3.18E+01	4.69E+00	3.03E+01	2.99E+01	1.28E+01	9.75E-01	2.52E+00	2.15E+00	1.58E+01
372971.82	3755232.57	1.06E+02	1.05E+02	6.18E+01	5.46E+00	8.06E+00	2.67E+00	1.74E+01	5.95E+00	2.49E+01	2.45E+01	9.50E+00	3.60E+00	4.57E+00	7.39E-01	7.09E+00
373035.50	3755453.68	1.15E+02	1.13E+02	7.73E+01	1.78E+00	4.77E+00	2.80E+00	2.39E+01	6.39E+00	2.72E+01	2.68E+01	1.31E+01	1.22E+00	6.97E-01	9.95E+00	
373035.50	3755652.82	1.31E+02	1.30E+02	8.50E+01	1.40E+00	4.76E+00	2.87E+00	4.02E+01	5.61E+00	3.17E+01	3.12E+01	1.71E+01	9.33E-01	2.04E+00	1.80E+01	1.72E+01
373041.00	3757783.00	6.46E+01	6.39E+01	3.12E+01	1.96E+00	5.95E+00	3.24E+01	1.71E+01	4.77E+00	3.08E+01	3.05E+01	1.34E+01	1.00E+00	2.95E+00	5.54E+00	9.56E+00
373041.00	3757883.00	6.31E+01	6.22E+01	3.32E+01	1.61E+00	5.61E+00	3.47E+00	2.27E+01	4.66E+00	3.03E+01	3.00E+01	1.28E+01	9.00E-01	2.63E+00	1.63E+00	1.24E+01
373041.00	3757983.00	6.09E+01	6.00E+01	3.47E+01	1.51E+00	5.33E+00	3.68E+00	2.59E+01	4.52E+00	2.97E+01	2.93E+01	1.24E+01	8.09E-01	2.39E+00	1.76E+00	1.34E+01
373141.00	3757783.00	6.32E+01	6.25E+01	2.95E+01	1.99E+00	5.84E+00	3.06E+00	1.61E+01	4.64E+00	3.03E+01	3.00E+01	1.30E+01	1.18E+00	2.92E+00	1.47E+00	8.98E+00
373141.00	3757883.00	6.15E+01	6.07E+01	3.12E+01	1.56E+00	5.41E+00	3.29E+00	1.97E+01	4.58E+00	2.97E+01	2.94E+01	1.25E+01	8.52E-01	2.58E+00	1.53E+00	1.07E+01
373141.00	3757983.00	5.95E+01	5.86E+01	3.28E+01	1.46E+00	5.22E+00	3.41E+00	2.25E+01	4.47E+00	2.91E+01	2.88E+01	1.20E+01	7.63E-01	2.37E+00	1.61E+00	1.17E+01
373241.00	3757783.00	6.19E+01	6.12E+01	2.94E+01	1.91E+00	5.57E+00	2.90E+00	1.51E+01	4.49E+00	2.99E+01	2.96E+01	1.26E+01	1.16E+00	2.80E+00	1.40E+00	8.45E+00
373241.00	3757883.00	6.00E+01	5.93E+01	2.89E+01	1.50E+00	5.16E+00	2.99E+00	1.78E+01	4.47E+00	2.93E+01	2.90E+01	1.22E+01	8.15E-01	2.48E+00	1.41E+00	9.66E+00
373241.00	3757983.00	5.82E+01	5.74E+01	3.08E+01	1.38E+00	5.01E+00	3.13E+00	2.01E+01	4.39E+00	2.87E+01	2.83E+01	1.16E+01	7.24E-01	2.29E+00	1.48E+00	1.04E+01
373247.31	3756833.85	1.04E+02	1.03E+02	4.13E+01	2.27E+00	7.81E+00	2.27E+00	1.24E+01	5.70E+00	4.89E+01	4.83E+01	1.86E+01	1.32E+00	3.75E+00	1.40E+00	5.96E+00
373250.82	3756654.89	1.07E+02	1.06E+02	4.21E+01	1.71E+00	6.18E+00	2.93E+00	1.44E+01	5.36E+00	5.48E+01	5.40E+01	1.45E+01	1.00E+00	2.79E+00	1.33E+00	5.70E+00
373258.92	3755458.54	1.09E+02	1.07E+02	6.39E+01	1.85E+00	4.44E+00	2.56E+00	2.43E+01	5.52E+00	2.51E+01	2.48E+01	1.18E+01	1.28E+00	2.09E+00	6.67E-01	9.17E+00
373278.35	3755647.97	1.14E+02	1.13E+02	6.41E+01	1.51E+00	4.28E+00	2.58E+00	2.76E+01	5.23E+00	2.83E+01	2.79E+01	1.29E+01	1.03E+00	1.92E+00	7.55E-01	1.12E+01
373341.00	3757783.00	6.05E+01	5.99E+01	2.90E+01	1.89E+00	5.37E+00	2.86E+00	1.44E+01	4.31E+00	2.94E+01	2.91E+01	1.25E+01	1.14E+00	2.73E+00	1.36E+00	7.99E+00
373341.00	3757883.00	5.86E+01	5.78E+01	2.73E+01	1.45E+00	4.99E+00	2.94E+00	1.64E+01	4.35E+00	2.88E+01	2.85E+01	1.19E+01	7.89E-01	2.40E+00	1.38E+00	8.87E+00
373341.00	3757983.00	5.70E+01	5.65E+01	2.90E+01	1.33E+00	4.80E+00	2.97E+00	1.84E+01	4.31E+00	2.82E+01	2.79E+01	1.14E+01	6.99E-01	2.23E+00	1.39E+00	9.49E+00
373441.00	3757083.00	8.33E+01	8.26E+01	3.24E+01	2.24E+00	7.47E+00	2.62E+00	9.99E+00	5.08E+00	3.72E+01	3.68E+01	1.78E+01	1.52E+00	4.65E+00	1.47E+00	5.43E+00
373441.00	3757183.00	8.18E+01	8.08E+01	3.32E+01	2.01E+00	6.79E+00	2.58E+00	1.02E+01	4.90E+00	3.57E+01	3.52E+01	1.69E+01	1.36E+00	4.23E+00	1.50E+00	5.45E+00
373441.00	3757283.00	7.88E+01	7.79E+01	3.20E+01	1.84E+00	6.10E+00	2.18E+00	1.04E+01	4.83E+00	3.41E+01	3.37E+01	1.57E+01	1.26E+00	3.81E+00	1.49E+00	5.58E+00
373441.00	3757383.00	7.39E+01	7.32E+01	2.96E+01	1.79E+00	5.75E+00	2.90E+00	1.07E+01	4.63E+00	3.27E+01	3.23E+01	1.43E+01	1.21E+00	3.49E+00	1.44E+00	5.77E+00
373441.00	3757483.00	6.87E+01	6.81E+01	2.89E+01	1.68E+00	5.49E+00	2.92E+00	1.11E+01	4.42E+00	3.15E+01	3.12E+01	1.35E+01	1.10E+00	3.18E+00	1.40E+00	6.09E+00
373900.00	3759500.00	4.92E+01	4.87E+01	2.37E+01	7.60E-01	2.65E+00	1.84E+00	1.04E+01	2.62E+00	1.67E+01	1.65E+01	7.11E+00	2.74E-01	8.45E-01	9.00E-01	3.85E+00
374900.00	3758500.00	4.48E+01	4.45E+01	1.88E+01	9.14E-01	3.65E+00	1.99E+00	1.03E+01	2.83E+00	2.01E+01	1.98E+01	7.38E+00	4.66E-01	1.73E+00	7.01E-01	4.62E+00
375900.00	3754500.00	4.83E+01	4.78E+01	2.22E+01	6.82E-01	1.85E+00	1.05E+00	7.10E+00	2.25E+00	9.63E+00	9.50E+00	2.88E+00	2.63E-01	6.17E-01	2.84E-01	1.68E+00
375900.00	3757500.00	5.15E+01	5.10E+01	1.55E+01	8.25E-01	2.98E+00	1.33E+00	6.43E+00	2.64E+00	2.11E+01	2.09E+01	8.68E+00	5.09E-01	1.68E+00	7.50E-01	3.11E+00
375900.00	3758500.00	4.07E+01	4.02E+01	1.79E+01	9.64E-01	3.86E+00	1.64E+00	8.98E+00	2.61E+00	1.80E+01	1.78E+01	7.30E+00	4.69E-01	1.74E+00	6.93E-01	3.61E+00
375900.00	3759500.00	3.85E+01	3.82E+01	2.07E+01	8.68E-01	3.32E+00	1.64E+00	9.10E+00	2.46E+00	1.38E+01	1.37E+01	5.89E+00	3.52E-01	1.23E+00	6.41E-01	3.58E+00
367824.73	3758097.92	1.60E+02	1.59E+02	5.31E+01	9.62E-01	4.15E+00	3.44E+00	7.83E+00	5.09E+00	4.04E+01	3.98E+01	1.10E+01	5.32E-01	2.12E+00	1.66E+00	5.20E+00
366358.16	3757757.99	1.01E+02	1.01E+02	3.40E+01	6.94E-01	2.51E+00	1.89E+00	6.37E+00	3.69E+00	2.51E+01	2.48E+01	9.18E+00	2.57E-01	8.58E-01	8.23E-01	3.12E+00
366412.99	3757745.47	1.05E+02	1.04E+02	3.46E+01	7.09E-01	2.58E+00	1.93E+00	6.44E+00	3.77E+00	2.59E+01	2.56E+01	9.42E+00	2.64E-01	8.87E-01	8.49E-01	3.19E+00
366506.57	3757694.22	1.10E+02	1.09E+02	3.63E+01	7.44E-01	2.71E+00	2.10E+00	6.91E+00	3							

		01 H1 G001 Aircraft 2.73E+02	01 H1 G002 Taxi 2.44E+02	01 H1 G003 Gates 2.88E+02	01 H1 G004 Auto 1.02E+01	01 H1 G005 Truck 5.10E+01	01 H1 G007 ParkAuto 5.47E+01	01 H1 G008 ParkTruck 9.94E+01	01 H1 G010 GSE 1.97E+01	08 H1 G001 Aircraft 1.05E+02	08 H1 G002 Taxi 9.07E+01	08 H1 G003 Gates 6.92E+01	08 H1 G004 Auto 6.85E+00	08 H1 G005 Truck 3.00E+01	08 H1 G007 ParkAuto 3.03E+01	08 H1 G008 ParkTruck 5.43E+01
UTM X	UTM Y															
370113.77	3758280.1	1.22E+02	1.19E+02	7.53E+01	2.03E+00	7.76E+00	6.00E+00	1.33E+01	9.15E+00	3.92E+01	3.86E+01	1.69E+01	8.88E-01	3.21E+00	2.26E+00	8.39E+00
370221.65	3758288.5	1.22E+02	1.22E+02	7.24E+01	1.95E+00	7.39E+00	6.02E+00	1.43E+01	8.61E+00	3.98E+01	3.92E+01	1.64E+01	8.41E-01	3.07E+00	2.27E+00	8.55E+00
370220.46	3758165.1	1.36E+02	1.34E+02	7.76E+01	2.05E+00	7.78E+00	6.53E+00	1.41E+01	9.67E+00	4.36E+01	4.30E+01	1.80E+01	9.01E-01	3.24E+00	2.51E+00	9.12E+00
370278.27	3758166.3	1.35E+02	1.34E+02	7.63E+01	2.01E+00	7.37E+00	6.38E+00	1.50E+01	9.27E+00	4.40E+01	4.33E+01	1.80E+01	8.86E-01	3.02E+00	2.47E+00	9.42E+00
370333.11	3758187.1	1.33E+02	1.31E+02	7.37E+01	1.97E+00	7.12E+00	6.82E+00	1.50E+01	9.27E+00	4.36E+01	4.30E+01	1.77E+01	8.83E-01	2.96E+00	2.35E+00	9.33E+00
370383.77	3758220.5	1.30E+02	1.28E+02	7.04E+01	1.91E+00	6.83E+00	7.03E+00	1.61E+01	8.98E+00	4.29E+01	4.22E+01	1.76E+01	8.79E-01	2.89E+00	2.18E+00	9.33E+00
370438.01	3758227.7	1.29E+02	1.27E+02	6.70E+01	1.89E+00	6.70E+00	7.31E+00	1.71E+01	9.26E+00	4.30E+01	4.23E+01	1.78E+01	9.04E-01	2.92E+00	2.04E+00	9.48E+00
370466.42	3758286.7	1.25E+02	1.23E+02	6.77E+01	1.81E+00	6.48E+00	6.79E+00	1.65E+01	8.77E+00	4.11E+01	4.04E+01	1.70E+01	8.46E-01	2.76E+00	2.02E+00	8.79E+00
370558.41	3758281.9	1.24E+02	1.22E+02	5.90E+01	1.91E+00	6.73E+00	7.34E+00	1.83E+01	9.39E+00	4.20E+01	4.13E+01	1.70E+01	9.63E-01	2.99E+00	1.98E+00	9.15E+00
370603.11	3758252.7	1.27E+02	1.26E+02	6.16E+01	2.05E+00	7.06E+00	7.40E+00	1.92E+01	9.71E+00	4.31E+01	4.24E+01	1.76E+01	1.02E+00	3.10E+00	2.04E+00	9.68E+00
370792.65	3758277.7	1.28E+02	1.26E+02	5.90E+01	2.56E+00	7.96E+00	6.06E+00	2.19E+01	8.85E+00	4.24E+01	4.19E+01	1.98E+01	1.30E+00	3.47E+00	1.82E+00	1.02E+01
370789.08	3757972.6	1.58E+02	1.56E+02	8.88E+01	3.09E+00	9.10E+00	7.66E+00	3.62E+01	1.06E+01	5.49E+01	5.39E+01	2.68E+01	1.69E+00	4.18E+00	2.62E+00	2.19E+01
370805.17	3757910.6	1.70E+02	1.67E+02	9.37E+01	3.38E+00	9.65E+00	8.40E+00	3.56E+01	1.11E+01	6.06E+01	5.95E+01	2.90E+01	1.86E+00	4.53E+00	2.89E+00	2.26E+01
370854.04	3757854.6	1.88E+02	1.85E+02	9.47E+01	3.83E+00	1.01E+01	9.06E+00	2.83E+01	1.18E+01	6.73E+01	6.63E+01	2.99E+01	2.20E+00	4.91E+00	3.21E+00	1.85E+01
370961.93	3757853.4	1.86E+02	1.84E+02	8.45E+01	5.23E+00	1.06E+01	8.77E+00	3.37E+01	1.12E+01	6.72E+01	6.63E+01	2.58E+01	3.15E+00	4.96E+00	3.17E+00	2.22E+01
370960.14	3757771.1	1.98E+02	1.97E+02	8.33E+01	5.69E+00	1.16E+01	9.27E+00	3.92E+01	1.15E+01	7.41E+01	7.33E+01	2.86E+01	2.99E+00	5.55E+00	3.39E+00	2.63E+01
371024.51	3757769.9	1.87E+02	1.86E+02	7.03E+01	4.29E+00	1.14E+01	8.87E+00	5.14E+01	1.04E+01	6.94E+01	6.87E+01	2.96E+01	2.34E+00	5.13E+00	3.18E+00	3.37E+01
371104.38	3757901.6	1.61E+02	1.60E+02	6.20E+01	2.96E+00	9.71E+00	7.80E+00	5.03E+01	9.24E+00	5.89E+01	5.83E+01	2.34E+01	1.58E+00	4.27E+00	2.74E+00	3.05E+01
371166.37	3757952.3	1.50E+02	1.49E+02	5.79E+01	2.65E+00	9.06E+00	7.26E+00	5.40E+01	8.65E+00	5.45E+01	5.39E+01	2.20E+01	1.37E+00	4.02E+00	2.51E+00	2.89E+01
371163.98	3757984.5	1.49E+02	1.48E+02	5.70E+01	2.58E+00	8.80E+00	7.17E+00	4.41E+01	8.61E+00	5.33E+01	5.27E+01	2.05E+01	1.35E+00	3.89E+00	2.48E+00	2.37E+01
371228.95	3757973.8	1.41E+02	1.40E+02	5.63E+01	2.45E+00	8.42E+00	6.88E+00	5.09E+01	8.13E+00	5.14E+01	5.08E+01	2.18E+01	1.23E+00	3.87E+00	2.30E+00	2.51E+01
371283.78	3757949.3	1.41E+02	1.40E+02	5.69E+01	2.37E+00	8.38E+00	6.82E+00	5.44E+01	7.79E+00	5.02E+01	4.94E+01	2.33E+01	1.21E+00	3.86E+00	2.12E+00	2.76E+01
371338.62	3758023.8	1.31E+02	1.30E+02	5.31E+01	2.19E+00	7.84E+00	6.45E+00	5.15E+01	7.33E+00	4.64E+01	4.59E+01	2.11E+01	1.08E+00	3.51E+00	2.49E+00	3.28E+01
371720.08	3758282.5	1.02E+02	1.01E+02	4.31E+01	1.75E+00	5.91E+00	5.91E+00	5.43E+01	5.75E+00	3.50E+01	3.46E+01	1.66E+01	9.67E-01	2.63E+00	1.85E+00	1.52E+01
371801.74	3758170.5	1.01E+02	1.00E+02	4.80E+01	1.74E+00	6.20E+00	6.18E+00	5.62E+01	5.89E+00	3.65E+01	3.60E+01	1.89E+01	9.94E-01	2.76E+00	2.70E+00	2.69E+01
371843.46	3758143.6	9.82E+01	9.76E+01	5.07E+01	1.82E+00	6.22E+00	7.66E+00	6.91E+01	5.83E+00	3.64E+01	3.59E+01	1.91E+01	1.07E+00	2.74E+00	3.63E+00	3.61E+01
371891.74	3758134.1	9.52E+01	9.46E+01	5.15E+01	1.89E+00	6.23E+00	7.51E+00	7.14E+01	5.71E+00	3.58E+01	3.53E+01	1.89E+01	1.24E+00	2.69E+00	3.46E+00	3.36E+01
371887.57	3758057.8	9.35E+01	9.30E+01	5.48E+01	1.95E+00	6.54E+00	8.42E+00	8.08E+01	6.00E+00	3.81E+01	3.74E+01	1.96E+01	1.28E+00	2.79E+00	4.10E+00	4.01E+01
371937.63	3758054.8	9.03E+01	8.98E+01	5.37E+01	3.27E+00	6.52E+00	8.17E+00	7.66E+01	5.98E+00	3.77E+01	3.71E+01	1.91E+01	2.13E+00	2.81E+00	3.85E+00	3.67E+01
371928.11	3757851	9.19E+01	9.07E+01	5.13E+01	2.80E+00	7.47E+00	6.23E+00	3.99E+01	6.34E+00	4.24E+01	4.19E+01	1.94E+01	1.89E+00	3.59E+00	2.65E+00	2.25E+01
371922.14	3757827.7	9.42E+01	9.26E+01	5.12E+01	2.70E+00	7.61E+00	6.32E+00	4.00E+01	6.34E+00	4.28E+01	4.22E+01	1.94E+01	1.86E+00	3.70E+00	2.61E+00	2.09E+01
371918.56	3757676.9	1.02E+02	1.01E+02	5.07E+01	2.95E+00	8.48E+00	7.40E+00	4.66E+01	6.26E+00	4.41E+01	4.34E+01	1.98E+01	1.98E+00	4.35E+00	3.17E+00	2.31E+01
372027.04	3757673.4	9.60E+01	9.48E+01	5.12E+01	2.55E+00	8.23E+00	6.17E+00	3.39E+01	6.13E+00	4.20E+01	4.14E+01	1.89E+01	1.57E+00	4.20E+00	2.78E+00	1.73E+01
372028.23	3757754.4	9.43E+01	9.29E+01	4.74E+01	2.57E+00	7.86E+00	6.29E+00	3.91E+01	6.05E+00	4.11E+01	4.07E+01	1.84E+01	1.58E+00	3.90E+00	2.61E+00	2.05E+01
372157.57	3757753.8	8.88E+01	8.76E+01	4.76E+01	2.20E+00	7.43E+00	5.49E+00	4.22E+01	5.88E+00	3.90E+01	3.86E+01	1.75E+01	1.33E+00	3.67E+00	2.42E+00	2.05E+01
372144.46	3757302.6	8.06E+01	8.02E+01	4.76E+01	2.59E+00	7.14E+00	5.92E+00	2.13E+01	7.15E+00	3.98E+01	3.94E+01	2.10E+01	1.69E+00	5.65E+00	2.82E+00	1.09E+01
372009.09	3757305	8.30E+01	8.27E+01	5.14E+01	2.84E+00	1.24E+01	6.53E+00	2.43E+01	7.30E+00	4.12E+01	4.09E+01	2.17E+01	1.88E+00	6.83E+00	3.08E+00	1.27E+01
372050.28	3757420	8.91E+01	8.86E+01	5.29E+01	2.73E+00	1.09E+01	6.06E+00	2.49E+01	7.01E+00	4.32E+01	4.27E+01	2.09E+01	1.74E+00	5.43E+00	2.99E+00	1.36E+01
371943	3757422.4	9.37E+01	9.32E+01	5.75E+01	3.15E+00	1.14E+01	6.55E+00	3.17E+01	7.15E+00	4.56E+01	4.52E+01	2.15E+01	2.28E+00	5.65E+00	3.21E+00	1.62E+01
371910.81	3757395.6	9.37E+01	9.32E+01	5.84E+01	3.12E+00	1.20E+01	6.85E+00	3.19E+01	7.32E+00	4.60E+01	4.56E+01	2.19E+01	2.36E+00	5.96E+00	3.36E+00	1.64E+01
371909.02	3757355.1	9.10E+01	9.05E+01	5.75E+01	3.26E+00	1.27E+01	7.26E+00	2.93E+01	7.55E+00	4.51E+01	4.47E+01	2.23E+01	2.23E+00	6.39E+00	3.63E+00	1.55E+01
371673.59	3757361	1.04E+02	1.03E+02	6.71E+01	2.99E+00	1.30E+01	7.82E+00	4.18E+01	7.55E+00	5.19E+01	5.14E+01	2.46E+01	2.02E+00	7.53E+00	3.97E+00	2.23E+01
371672.4	3757179.2	9.25E+01	9.16E+01	6.76E+01	3.18E+00	2.34E+01	8.40E+00	3.06E+01	9.18E+00	4.66E+01	4.63E+01	2.79E+01	2.07E+00	1.32E+01	4.03E+00	1.56E+01
371612.79	3757178.1	9.65E+01	9.53E+01	6.99E+01	3.24E+00	2.53E+01	8.17E+00	3.67E+01	9.35E+00	4.75E+01	4.72E+01	2.83E+01	2.12E+00	1.45E+01	4.21E+00	1.44E+01
371611.6	3756996.9	1.05E+02	1.04E+02	7.74E+01	8.50E+00	3.68E+01	8.78E+00	2.02E+01	1.12E+01	5.04E+01	5.00E+01	3.43E+01	6.05E+00	2.40E+01	4.82E+00	1.13E+01
371398.82	3757001	1.07E+02	1.06E+02	8.69E+01	8.92E+00	4.42E+01	1.18E+01	2.44E+01	1.20E+01	5.31E+01	5.28E+01	3.74E+01	6.43E+00	3.02E+01	6.21E+00	1.33E+01
371404.78	3757370	1.26E+02	1.25E+02	6.97E+01	3.34E+00	1.39E+01	1.06E+01	6.41E+01	9.74E+00	6.31E+01	6.26E+01	2.91E+01	2.23E+00	8.18E+00	4.86E+00	3.02E+01
371239.08	3757371.2	1.45E+02	1.45E+02	8.47E+01	4.24E+00	1.82E+01	1.29E+01	6.73E+01	1.15E+01	7.28E+01	7.22E+01	3.56E+01	3.04E+00	1.10E+01	5.36E+00	3.31E+01
371240.87	3757312.8	1.31E+02	1.31E+02	7.83E+01	3.60E+00	1.93E+01	1.35E+01	4.91E+01	1.18E+01	6.72E+01	6.67E+01	3.60E+01	2.45E+00	1.15E+01	6.03E+00	2.23E+01
371230.14	3757296.1	1.28E+02	1.27E+02	7.65E+01	3.73E+00	2.05E+01	1.36E+01	4.62E+01	1.19E+01	6.58E+01	6.54E+01	3.72E+01	2.49E+00	1.24E+01	6.23E+00	2.19E+01
371193.78	3757296.1	1.32E+02	1.31E+02	8.18E+01	4.38E+00	2.66E+01	1.44E+01	4.67E+01	1.25E+01	6.76E+01	6.72E+01	3.85E+01	2.81E+00	1.57E+01	6.48E+00	2.37E+01
371194.38	3757370	1.51E+02	1.51E+02	9.03E+01	4.60E+00	2.22E+01	1.33E+01	6.72E+01	1.20E+01	7.58E+01	7.52E+01	3.77E+01	3.29E+00			

		01 H1 G001 Aircraft 2.73E+02	01 H1 G002 Taxi 2.44E+02	01 H1 G003 Gates 2.88E+02	01 H1 G004 Auto 1.02E+01	01 H1 G005 Truck 5.10E+01	01 H1 G007 ParkAuto 5.47E+01	01 H1 G008 ParkTruck 9.94E+01	01 H1 G010 GSE 1.97E+01	08 H1 G001 Aircraft 1.05E+02	08 H1 G002 Taxi 9.07E+01	08 H1 G003 Gates 6.92E+01	08 H1 G004 Auto 6.85E+00	08 H1 G005 Truck 3.00E+01	08 H1 G007 ParkAuto 3.03E+01	08 H1 G008 ParkTruck 5.43E+01
UTM X	UTM Y															
372768.5	3757699.7	7.09E+01	7.01E+01	3.62E+01	1.68E+00	6.46E+00	3.75E+00	1.74E+01	5.16E+00	3.27E+01	3.24E+01	1.48E+01	1.07E+00	3.18E+00	1.77E+00	9.62E+00
372818.71	3757703.4	6.97E+01	6.90E+01	3.50E+01	1.73E+00	6.47E+00	3.69E+00	1.70E+01	5.11E+00	3.21E+01	1.46E+01	1.06E+00	1.08E+00	3.22E+00	1.74E+00	9.37E+00
372818.71	3757744.3	6.92E+01	6.85E+01	3.58E+01	1.79E+00	6.37E+00	3.66E+00	1.76E+01	5.04E+00	3.23E+01	1.44E+01	1.11E+00	1.11E+00	3.12E+00	1.71E+00	9.76E+00
373382.11	3757738.7	6.11E+01	6.05E+01	2.93E+01	1.61E+00	5.18E+00	2.71E+00	1.34E+01	4.23E+00	2.96E+01	2.93E+01	1.26E+01	1.09E+00	2.70E+00	1.30E+00	7.47E+00
373380.25	3757078.6	8.54E+01	8.43E+01	3.33E+01	2.17E+00	7.81E+00	2.69E+00	1.02E+01	5.18E+00	3.79E+01	3.74E+01	1.81E+01	1.46E+00	4.88E+00	1.51E+00	5.54E+00
373237.07	3757084.2	9.13E+01	9.02E+01	3.60E+01	2.22E+00	8.96E+00	2.84E+00	1.06E+01	5.38E+00	3.91E+01	3.85E+01	1.89E+01	1.48E+00	5.70E+00	1.63E+00	5.80E+00
373177.57	3757019.1	9.60E+01	9.48E+01	3.79E+01	2.81E+00	1.08E+01	3.01E+00	1.11E+01	5.63E+00	4.12E+01	4.06E+01	1.98E+01	1.89E+00	6.85E+00	1.65E+00	6.12E+00
373064.15	3756978.2	1.03E+02	1.02E+02	4.22E+01	3.92E+00	1.58E+01	3.25E+00	1.21E+01	5.93E+00	4.35E+01	4.29E+01	2.10E+01	2.58E+00	1.03E+01	1.74E+00	6.88E+00
372956.3	3756974.5	1.08E+02	1.07E+02	4.37E+01	4.19E+00	1.36E+01	3.40E+00	1.82E+01	6.18E+00	4.45E+01	4.39E+01	2.18E+01	2.75E+00	8.62E+00	1.83E+00	7.77E+00
372666.24	3756970.8	1.11E+02	1.10E+02	5.47E+01	5.09E+00	1.56E+01	3.97E+00	1.43E+01	6.89E+00	4.54E+01	4.49E+01	2.38E+01	3.27E+00	9.64E+00	2.14E+00	6.99E+00
372660.66	3757024.7	1.02E+02	1.01E+02	4.79E+01	3.70E+00	1.25E+01	3.87E+00	1.46E+01	6.75E+00	4.31E+01	4.27E+01	2.24E+01	2.54E+00	8.14E+00	2.21E+00	7.28E+00
366459.78	3757719.9	1.06E+02	1.06E+02	3.54E+01	7.24E-01	2.64E+00	1.96E+00	6.52E+00	3.82E+00	2.65E+01	2.63E+01	9.57E+00	2.69E-01	9.27E-01	8.74E-01	3.24E+00
366778.07	3757789.3	1.24E+02	1.24E+02	3.67E+01	7.27E-01	2.72E+00	2.11E+00	6.73E+00	4.06E+00	2.88E+01	2.86E+01	1.03E+01	2.92E-01	9.83E-01	8.84E-01	3.29E+00
366945.05	3757880.8	1.30E+02	1.30E+02	4.12E+01	6.17E-01	2.56E+00	2.26E+00	6.78E+00	4.13E+00	3.23E+01	3.20E+01	9.80E+00	2.97E-01	1.00E+00	9.62E-01	3.22E+00
367022.94	3757923.1	1.35E+02	1.34E+02	4.22E+01	6.42E-01	2.47E+00	2.32E+00	6.80E+00	4.27E+00	3.45E+01	3.42E+01	9.39E+00	3.00E-01	1.02E+00	1.01E+00	3.24E+00
367157.44	3757940.7	1.45E+02	1.44E+02	4.30E+01	9.27E-01	4.32E+00	2.91E+00	7.68E+00	4.43E+00	3.87E+01	3.84E+01	9.81E+00	4.87E-01	1.82E+00	1.17E+00	3.42E+00
367277.24	3757916.8	1.49E+02	1.48E+02	4.43E+01	8.26E-01	3.72E+00	2.93E+00	7.77E+00	4.60E+00	4.07E+01	4.03E+01	1.04E+01	4.50E-01	1.75E+00	1.22E+00	3.53E+00
367396.16	3757985.1	1.50E+02	1.49E+02	4.66E+01	8.04E-01	3.42E+00	2.84E+00	7.78E+00	4.75E+00	4.20E+01	4.16E+01	1.08E+01	4.30E-01	1.67E+00	1.34E+00	3.89E+00
367492.11	3757937.4	1.53E+02	1.53E+02	4.85E+01	7.61E-01	2.93E+00	2.79E+00	7.81E+00	4.92E+00	4.33E+01	4.29E+01	1.12E+01	3.73E-01	1.26E+00	1.37E+00	4.08E+00
367732.32	3758055.7	1.62E+02	1.60E+02	4.83E+01	9.01E-01	3.89E+00	3.05E+00	7.80E+00	5.00E+00	4.26E+01	4.20E+01	1.11E+01	4.93E-01	1.98E+00	1.62E+00	4.98E+00
367781.49	3758203.2	1.48E+02	1.46E+02	5.18E+01	1.06E+00	4.47E+00	3.53E+00	8.13E+00	4.98E+00	3.71E+01	3.67E+01	1.03E+01	5.48E-01	2.12E+00	1.56E+00	5.06E+00
367910.23	3758111.3	1.59E+02	1.58E+02	5.55E+01	1.16E+00	4.84E+00	3.82E+00	8.61E+00	5.22E+00	4.05E+01	4.00E+01	1.13E+01	6.04E-01	2.35E+00	1.71E+00	5.36E+00
367997.85	3758073.6	1.67E+02	1.66E+02	6.26E+01	1.33E+00	5.45E+00	4.14E+00	9.20E+00	5.66E+00	4.20E+01	4.14E+01	1.25E+01	6.59E-01	2.54E+00	1.79E+00	5.48E+00
368085.47	3758035.9	1.80E+02	1.80E+02	6.00E+01	1.24E+00	5.26E+00	4.21E+00	9.38E+00	5.66E+00	4.50E+01	4.44E+01	1.26E+01	6.38E-01	2.51E+00	1.85E+00	5.51E+00
368382.89	3757966.4	2.11E+02	2.10E+02	6.43E+01	1.78E+00	7.38E+00	5.22E+00	1.14E+01	6.88E+00	4.74E+01	4.66E+01	1.51E+01	8.27E-01	3.28E+00	1.98E+00	5.41E+00
368455.01	3757966.2	2.14E+02	2.13E+02	5.90E+01	1.51E+00	6.57E+00	4.95E+00	1.12E+01	6.69E+00	5.14E+01	5.06E+01	1.52E+01	6.80E-01	2.70E+00	1.97E+00	5.47E+00
368692.94	3758006.3	2.16E+02	2.14E+02	7.71E+01	1.57E+00	6.70E+00	5.37E+00	1.11E+01	7.29E+00	5.10E+01	5.04E+01	1.72E+01	6.76E-01	2.54E+00	1.78E+00	5.29E+00
368761.61	3758049.7	2.14E+02	2.12E+02	7.77E+01	1.67E+00	7.16E+00	5.51E+00	1.12E+01	7.35E+00	4.65E+01	4.59E+01	1.75E+01	7.54E-01	2.82E+00	1.86E+00	5.05E+00
368830.27	3758091.7	2.01E+02	1.99E+02	7.58E+01	1.70E+00	7.27E+00	5.31E+00	1.10E+01	7.41E+00	4.24E+01	4.15E+01	1.78E+01	7.97E-01	2.99E+00	1.94E+00	4.81E+00
368898.94	3758134.3	1.79E+02	1.77E+02	7.11E+01	1.62E+00	7.02E+00	4.80E+00	1.05E+01	7.13E+00	4.02E+01	3.94E+01	1.74E+01	7.99E-01	3.04E+00	1.95E+00	4.66E+00
368909.96	3758131.7	1.92E+02	1.90E+02	6.66E+01	1.67E+00	7.24E+00	5.27E+00	9.83E+00	7.99E+00	4.26E+01	4.22E+01	1.75E+01	8.34E-01	3.20E+00	1.91E+00	4.70E+00
369212.37	3758090.2	1.94E+02	1.92E+02	6.57E+01	1.75E+00	7.62E+00	6.11E+00	1.08E+01	8.37E+00	4.93E+01	4.89E+01	1.80E+01	8.86E-01	3.35E+00	1.98E+00	4.88E+00
369274.75	3758014.1	1.99E+02	1.97E+02	7.07E+01	1.79E+00	7.86E+00	6.53E+00	1.15E+01	8.83E+00	5.46E+01	5.41E+01	1.95E+01	9.12E-01	3.53E+00	2.14E+00	5.14E+00
369320.05	3758066.4	1.80E+02	1.78E+02	6.63E+01	1.52E+00	6.89E+00	6.39E+00	1.15E+01	8.52E+00	5.24E+01	5.19E+01	1.75E+01	8.07E-01	3.14E+00	2.15E+00	5.21E+00
369264.22	3758148.4	1.78E+02	1.76E+02	6.37E+01	1.51E+00	6.79E+00	6.08E+00	1.09E+01	8.15E+00	4.92E+01	4.88E+01	1.64E+01	7.96E-01	3.06E+00	2.01E+00	5.05E+00
369266.01	3758256.7	1.63E+02	1.61E+02	5.83E+01	1.48E+00	6.61E+00	5.78E+00	1.05E+01	7.73E+00	4.56E+01	4.52E+01	1.44E+01	7.83E-01	2.88E+00	1.87E+00	5.08E+00
369323.62	3758303.3	1.56E+02	1.54E+02	5.46E+01	1.57E+00	6.77E+00	5.58E+00	1.03E+01	7.51E+00	4.47E+01	4.44E+01	1.34E+01	7.77E-01	2.81E+00	1.86E+00	5.31E+00
369382.83	3758427.7	1.43E+02	1.41E+02	5.06E+01	1.60E+00	6.80E+00	5.04E+00	9.23E+00	7.01E+00	4.10E+01	4.06E+01	1.20E+01	7.28E-01	2.79E+00	1.69E+00	5.63E+00
369384.42	3758506.2	1.37E+02	1.35E+02	5.27E+01	1.60E+00	6.74E+00	4.88E+00	8.96E+00	7.04E+00	3.89E+01	3.86E+01	1.15E+01	7.23E-01	2.73E+00	1.58E+00	5.63E+00
369466	3758583	1.26E+02	1.24E+02	4.63E+01	1.50E+00	6.35E+00	4.56E+00	9.30E+00	6.91E+00	3.64E+01	3.61E+01	1.02E+01	7.08E-01	2.64E+00	1.36E+00	5.85E+00
369545.99	3758581.4	1.19E+02	1.17E+02	4.82E+01	1.54E+00	6.28E+00	4.99E+00	9.76E+00	6.98E+00	3.51E+01	3.48E+01	9.71E+00	7.10E-01	2.63E+00	1.24E+00	6.08E+00
369625.97	3758579.7	1.11E+02	1.09E+02	5.01E+01	1.59E+00	6.37E+00	5.10E+00	1.02E+01	7.10E+00	3.37E+01	3.33E+01	1.05E+01	7.10E-01	2.60E+00	1.28E+00	6.26E+00
369705.96	3758578	1.07E+02	1.06E+02	5.10E+01	1.60E+00	6.33E+00	5.29E+00	1.06E+01	7.36E+00	3.27E+01	3.23E+01	1.13E+01	6.97E-01	2.53E+00	1.31E+00	6.39E+00
369785.16	3758479	1.13E+02	1.12E+02	5.35E+01	1.58E+00	6.30E+00	5.48E+00	1.08E+01	7.88E+00	3.62E+01	3.57E+01	1.31E+01	6.87E-01	2.51E+00	1.44E+00	6.83E+00
369784.36	3758381.6	1.21E+02	1.20E+02	5.62E+01	1.66E+00	6.67E+00	5.87E+00	1.05E+01	8.19E+00	3.84E+01	3.79E+01	1.41E+01	7.33E-01	2.71E+00	1.55E+00	7.12E+00
369866.12	3758283.3	1.27E+02	1.26E+02	6.30E+01	1.73E+00	6.91E+00	6.15E+00	1.13E+01	8.74E+00	4.13E+01	4.08E+01	1.63E+01	7.65E-01	2.82E+00	1.74E+00	7.56E+00
369948.67	3758282.2	1.23E+02	1.22E+02	7.15E+01	1.82E+00	7.26E+00	5.85E+00	1.17E+01	8.94E+00	4.09E+01	4.04E+01	1.69E+01	8.00E-01	2.90E+00	1.96E+00	7.87E+00
370031.22	3758281.2	1.23E+02	1.20E+02	7.73E+01	1.96E+00	7.66E+00	5.60E+00	1.24E+01	9.10E+00	3.99E+01	3.94E+01	1.71E+01	8.52E-01	3.11E+00	2.14E+00	8.16E+00
370167.71	3758284.3	1.23E+02	1.21E+02	7.26E+01	2.03E+00	7.75E+00	6.09E+00	1.39E+01	8.98E+00	3.94E+01	3.88E+01	1.65E+01	8.77E-01	3.19E+00	2.28E+00	8.51E+00
370221.05	3758226.8	1.30E+02	1.28E+02	7.50E+01	1.97E+00	7.47E+00	6.25E+00	1.42E+01	9.12E+00	4.17E+01	4.11E+01	1.71E+01	8.46E-01	3.02E+00	2.38E+00	8.89E+00
370482.41	3758284.3	1.24E+02	1.23E+02	6.29E+01	1.80E+00	6.35E+00	7.21E+00	1.75E+01	9.06E+00	4.15E+01	4.08E+01	1.72E+01	8.99E-01	2.88E+00	1.94E+00	8.96E+00
370697.88	3758265.2	1.27E+02	1.26E+02	5.97E+01	2.29E+00	7.59E+00	6.90E+00	2.02E+01	9.33E+00	4.31E+01	4.24E+01	1.90E+01	1.1			

		01 H1 G001 Aircraft 2.73E+02	01 H1 G002 Taxi 2.44E+02	01 H1 G003 Gates 2.88E+02	01 H1 G004 Auto 1.02E+01	01 H1 G005 Truck 5.10E+01	01 H1 G007 ParkAuto 5.47E+01	01 H1 G008 ParkTruck 9.94E+01	01 H1 G010 GSE 1.97E+01	08 H1 G001 Aircraft 1.05E+02	08 H1 G002 Taxi 9.07E+01	08 H1 G003 Gates 6.92E+01	08 H1 G004 Auto 6.85E+00	08 H1 G005 Truck 3.00E+01	08 H1 G007 ParkAuto 3.03E+01	08 H1 G008 ParkTruck 5.43E+01
UTM X	UTM Y															
372113.78	3756953.8	1.12E+02	1.09E+02	6.41E+01	5.58E+00	1.85E+01	5.51E+00	1.98E+01	8.72E+00	4.71E+01	4.69E+01	2.86E+01	3.22E+00	1.05E+01	3.20E+00	1.07E+01
372207.17	3756952.9	1.09E+02	1.06E+02	6.22E+01	5.12E+00	1.71E+01	5.29E+00	1.96E+01	8.48E+00	4.64E+01	4.61E+01	2.76E+01	2.92E+00	9.65E+00	3.07E+00	1.07E+01
372300.57	3756951.6	1.02E+02	1.01E+02	5.98E+01	5.00E+00	1.63E+01	5.03E+00	1.78E+01	8.17E+00	4.60E+01	4.56E+01	2.64E+01	2.85E+00	9.23E+00	2.85E+00	9.86E+00
372393.96	3756950.4	1.05E+02	1.04E+02	6.03E+01	5.65E+00	1.73E+01	4.74E+00	1.54E+01	7.85E+00	4.59E+01	4.56E+01	2.57E+01	3.27E+00	9.87E+00	2.63E+00	8.80E+00
372487.36	3756949.2	1.09E+02	1.08E+02	5.58E+01	5.34E+00	1.66E+01	4.47E+00	1.70E+01	7.53E+00	4.61E+01	4.57E+01	2.53E+01	3.06E+00	9.40E+00	2.42E+00	8.03E+00
372579.56	3756851.7	1.32E+02	1.31E+02	7.26E+01	3.24E+00	1.06E+01	4.29E+00	1.38E+01	7.73E+00	5.19E+01	5.13E+01	2.71E+01	2.16E+00	5.49E+00	2.02E+00	6.79E+00
372661.22	3756753.1	1.50E+02	1.48E+02	7.48E+01	2.91E+00	9.30E+00	3.80E+00	1.25E+01	7.77E+00	5.98E+01	5.89E+01	2.54E+01	1.86E+00	4.71E+00	1.87E+00	6.22E+00
372715.16	3756668.4	1.51E+02	1.49E+02	7.78E+01	2.23E+00	8.00E+00	3.97E+00	1.30E+01	7.46E+00	7.00E+01	6.92E+01	2.17E+01	1.39E+00	3.90E+00	1.76E+00	6.26E+00
372631.12	3756586.8	1.78E+02	1.76E+02	9.20E+01	3.10E+00	8.31E+00	4.37E+00	1.51E+01	7.77E+00	8.62E+01	8.52E+01	1.93E+01	2.11E+00	4.41E+00	1.76E+00	6.99E+00
372659.43	3756506.8	2.19E+02	2.17E+02	6.91E+01	2.45E+00	7.81E+00	4.19E+00	1.45E+01	7.82E+00	9.58E+01	9.44E+01	1.73E+01	1.58E+00	3.82E+00	1.54E+00	6.27E+00
372744.07	3756505.4	1.92E+02	1.90E+02	6.60E+01	1.97E+00	7.20E+00	3.98E+00	1.35E+01	7.47E+00	8.60E+01	8.47E+01	1.65E+01	1.19E+00	3.32E+00	1.48E+00	6.01E+00
372828.7	3756504.1	1.71E+02	1.68E+02	6.28E+01	1.79E+00	6.76E+00	3.80E+00	1.48E+01	7.14E+00	7.78E+01	7.66E+01	1.57E+01	1.05E+00	3.06E+00	1.42E+00	6.05E+00
373003.81	3756433.9	1.32E+02	1.30E+02	4.87E+01	1.56E+00	6.04E+00	3.41E+00	1.97E+01	6.56E+00	6.12E+01	6.02E+01	1.40E+01	8.93E+01	2.61E+00	1.21E+00	7.31E+00
373094.89	3756432.9	1.21E+02	1.20E+02	4.71E+01	1.51E+00	5.78E+00	3.28E+00	1.96E+01	6.31E+00	5.74E+01	5.65E+01	1.35E+01	8.65E+01	2.50E+00	1.17E+00	7.63E+00
373185.96	3756431.9	1.12E+02	1.10E+02	4.53E+01	1.48E+00	5.54E+00	3.15E+00	2.00E+01	6.07E+00	5.40E+01	5.32E+01	1.30E+01	8.56E+01	2.40E+00	1.13E+00	8.09E+00
373277.04	3756431	1.06E+02	1.05E+02	4.35E+01	1.48E+00	5.38E+00	3.02E+00	2.01E+01	5.85E+00	5.11E+01	5.03E+01	1.26E+01	9.02E+01	2.36E+00	1.10E+00	8.21E+00
373366.83	3756333.8	1.01E+02	1.00E+02	3.83E+01	1.73E+00	5.17E+00	2.83E+00	2.34E+01	5.51E+00	4.68E+01	4.61E+01	1.18E+01	1.15E+00	2.28E+00	9.52E+01	1.05E+01
373365.56	3756237.6	1.04E+02	1.03E+02	3.56E+01	1.73E+00	5.09E+00	2.77E+00	3.60E+01	5.35E+00	4.37E+01	4.31E+01	1.14E+01	1.16E+00	2.19E+00	8.89E+01	1.55E+01
373364.28	3756141.4	1.07E+02	1.05E+02	3.40E+01	2.05E+00	4.96E+00	3.14E+00	7.11E+01	5.10E+00	3.91E+01	3.86E+01	1.09E+01	1.35E+00	2.19E+00	1.09E+00	3.32E+01
373363	3756045.2	1.07E+02	1.06E+02	3.61E+01	1.70E+00	4.68E+00	3.56E+00	6.64E+01	4.89E+00	3.49E+01	3.44E+01	1.06E+01	1.14E+00	2.03E+00	1.20E+00	3.40E+01
373361.72	3755948.9	1.05E+02	1.03E+02	4.39E+01	1.94E+00	4.43E+00	3.18E+00	4.34E+01	4.96E+00	3.17E+01	3.13E+01	1.05E+01	1.29E+00	2.03E+00	9.35E+01	2.11E+01
373360.45	3755852.7	1.09E+02	1.08E+02	4.81E+01	1.94E+00	4.18E+00	2.87E+00	3.30E+01	5.05E+00	3.08E+01	3.04E+01	1.03E+01	1.28E+00	2.00E+00	8.17E+01	1.51E+01
373271.55	3755757.6	1.14E+02	1.13E+02	6.14E+01	1.46E+00	4.18E+00	2.82E+00	3.15E+01	5.30E+00	3.06E+01	3.02E+01	1.17E+01	9.97E+01	1.96E+00	8.09E+01	1.37E+01
373183.94	3755758.7	1.20E+02	1.18E+02	6.75E+01	1.32E+00	4.33E+00	2.94E+00	3.61E+01	5.45E+00	3.20E+01	3.15E+01	1.27E+01	9.17E+01	1.98E+00	8.62E+01	1.67E+01
373096.32	3755759.7	1.28E+02	1.26E+02	7.52E+01	1.33E+00	4.53E+00	3.13E+00	4.76E+01	5.61E+00	3.35E+01	3.30E+01	1.40E+01	8.90E+01	2.04E+00	9.50E+01	2.26E+01
373008.71	3755760.8	1.36E+02	1.34E+02	8.47E+01	1.37E+00	4.75E+00	3.43E+00	7.13E+01	5.76E+00	3.51E+01	3.46E+01	1.56E+01	9.09E+01	1.12E+00	1.14E+00	3.39E+01
372920.27	3755682.7	1.40E+02	1.39E+02	1.01E+02	1.51E+00	5.04E+00	2.99E+00	3.54E+01	6.12E+00	3.37E+01	3.32E+01	2.01E+01	9.91E+01	2.17E+00	8.18E+01	1.79E+01
372919.44	3755563.6	1.30E+02	1.29E+02	8.73E+01	1.55E+00	4.99E+00	2.97E+00	2.53E+01	6.61E+00	3.08E+01	3.03E+01	1.88E+01	1.08E+00	2.18E+00	7.68E+01	1.30E+01
372918.61	3755464.5	1.18E+02	1.17E+02	8.52E+01	1.82E+00	4.96E+00	2.95E+00	2.10E+01	6.85E+00	2.84E+01	2.80E+01	1.44E+01	1.27E+00	2.31E+00	7.27E+01	1.05E+01
372690.6	3755366.7	1.18E+02	1.16E+02	7.84E+01	3.57E+00	5.61E+00	3.21E+00	2.37E+01	6.93E+00	2.86E+01	2.81E+01	1.44E+01	2.40E+00	3.25E+00	9.86E+01	1.16E+01
372493.21	3755376.9	1.24E+02	1.23E+02	1.15E+02	3.98E+00	5.71E+00	3.56E+00	5.54E+01	7.50E+00	3.14E+01	3.09E+01	1.85E+01	2.52E+00	3.52E+00	1.46E+00	2.22E+01
372332.28	3755385.6	1.30E+02	1.28E+02	1.06E+02	4.30E+00	6.39E+00	3.81E+00	2.65E+01	7.80E+00	3.49E+01	3.46E+01	2.21E+01	2.79E+00	3.91E+00	1.37E+00	1.45E+01
372238.21	3755386.9	1.33E+02	1.32E+02	9.20E+01	4.53E+00	6.86E+00	3.96E+00	3.63E+01	8.12E+00	3.73E+01	3.68E+01	2.19E+01	2.99E+00	4.40E+00	1.34E+00	1.39E+01
372143.15	3755388.2	1.36E+02	1.35E+02	8.61E+01	5.70E+00	1.12E+01	3.67E+00	4.30E+01	8.42E+00	4.04E+01	3.99E+01	2.42E+01	3.79E+00	6.43E+00	1.25E+00	1.85E+01
372048.08	3755389.5	1.40E+02	1.39E+02	1.03E+02	4.69E+00	8.07E+00	3.76E+00	3.61E+01	8.60E+00	4.36E+01	4.30E+01	2.28E+01	3.16E+00	4.95E+00	1.40E+00	1.72E+01
371953.02	3755390.8	1.44E+02	1.44E+02	9.70E+01	5.63E+00	7.86E+00	3.89E+00	2.83E+01	8.67E+00	4.66E+01	4.61E+01	2.01E+01	3.92E+00	4.79E+00	1.43E+00	1.51E+01
371857.95	3755392.1	1.48E+02	1.47E+02	6.03E+01	5.69E+00	8.63E+00	4.13E+00	2.62E+01	8.62E+00	4.95E+01	4.89E+01	1.82E+01	3.85E+00	5.17E+00	1.47E+00	1.39E+01
371631.55	3755394.7	1.59E+02	1.58E+02	7.54E+01	5.08E+00	7.77E+00	5.72E+00	3.57E+01	8.87E+00	5.62E+01	5.55E+01	2.29E+01	3.47E+00	4.73E+00	1.87E+00	2.01E+01
371535.99	3755395.3	1.64E+02	1.63E+02	7.77E+01	5.44E+00	8.70E+00	5.34E+00	2.71E+01	9.05E+00	5.88E+01	5.81E+01	2.50E+01	3.70E+00	5.08E+00	1.55E+00	1.64E+01
371440.42	3755395.9	1.73E+02	1.72E+02	8.44E+01	5.88E+00	9.52E+00	5.60E+00	2.06E+01	9.70E+00	6.08E+01	6.02E+01	2.66E+01	3.93E+00	5.94E+00	1.65E+00	1.18E+01
371344.86	3755396.5	1.80E+02	1.85E+02	9.41E+01	5.18E+00	1.22E+01	6.26E+00	2.60E+01	1.02E+01	6.24E+01	6.17E+01	2.52E+01	3.53E+00	7.44E+00	1.94E+00	9.82E+00
371249.29	3755397.1	2.00E+02	1.99E+02	9.99E+01	7.24E+00	1.42E+01	6.77E+00	2.85E+01	1.06E+01	6.37E+01	6.30E+01	2.43E+01	4.77E+00	5.85E+00	2.08E+00	1.43E+01
371153.73	3755397.7	2.14E+02	2.14E+02	8.02E+01	7.72E+00	1.50E+01	6.36E+00	2.47E+01	1.04E+01	6.48E+01	6.41E+01	2.29E+01	4.93E+00	8.95E+00	2.05E+00	1.44E+01
370668.28	3755478.2	2.63E+02	2.63E+02	1.66E+02	4.05E+00	9.35E+00	6.98E+00	1.20E+01	1.31E+01	7.58E+01	7.51E+01	2.90E+01	5.58E+00	5.58E+00	2.23E+00	5.50E+00
370594.66	3755469.8	2.57E+02	2.57E+02	1.95E+02	3.28E+00	8.05E+00	6.60E+00	1.18E+01	1.04E+01	7.83E+01	7.77E+01	3.52E+01	2.49E+00	4.92E+00	2.01E+00	5.52E+00
370452.31	3755460	2.40E+02	2.40E+02	1.92E+02	2.74E+00	6.41E+00	6.42E+00	1.14E+01	9.52E+00	8.30E+01	8.25E+01	3.28E+01	2.14E+00	4.02E+00	2.08E+00	5.32E+00
370288.92	3755459.3	2.48E+02	2.48E+02	2.24E+02	1.87E+00	5.53E+00	5.74E+00	1.32E+01	8.69E+00	8.91E+01	8.88E+01	3.54E+01	1.48E+00	3.26E+00	2.31E+00	5.73E+00
370194.26	3755460	2.52E+02	2.51E+02	2.41E+02	1.62E+00	5.00E+00	5.85E+00	1.84E+01	8.91E+00	9.43E+01	9.40E+01	3.64E+01	1.26E+00	2.84E+00	2.32E+00	7.25E+00
370099.59	3755460.7	2.55E+02	2.55E+02	2.14E+02	1.45E+00	5.01E+00	6.33E+00	2.52E+01	8.86E+00	1.00E+02	9.99E+01	3.28E+01	1.12E+00	2.78E+00	2.30E+00	1.06E+01
370004.93	3755461.4	2.73E+02	2.73E+02	1.66E+02	1.31E+00	4.62E+00	7.66E+00	4.00E+01	8.74E+00	1.02E+02	1.02E+02	2.70E+01	1.01E+00	2.51E+00	2.87E+00	1.78E+01
369910.27	3755462.1	2.58E+02	2.57E+02	1.15E+02	1.21E+00	4.52E+00	9.35E+00	6.85E+01	8.91E+00	9.49E+01	9.47E+01	2.27E+01	9.13E+01	2.41E+00	3.75E+00	2.83E+01
369815.56	3755462.8	2.59E+02	2.58E+02	1.02E+02	1.12E+00	4.46E+00	6.75E+00	3.16E+01	9.22E+00	8.52E+01	8.49E+01	2.12E+01	2.1			

		01	01	01	01	01	01	01	01	08	08	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001	G002	G003	G004	G005	G007	G008	G010	G001	G002	G003	G004	G005	G007	G008
		Aircraft	Taxi	Gates	Auto	Truck	ParkAuto	ParkTruck	GSE	Aircraft	Taxi	Gates	Auto	Truck	ParkAuto	ParkTruck
		2.73E+02	2.44E+02	2.88E+02	1.02E+01	5.10E+01	5.47E+01	9.94E+01	1.97E+01	1.05E+02	9.07E+01	6.92E+01	6.85E+00	3.00E+01	3.03E+01	5.43E+01
UTM X	UTM Y															
372656.01	3757321.3	7.64E+01	7.56E+01	3.97E+01	2.09E+00	8.33E+00	4.38E+00	1.69E+01	5.73E+00	3.56E+01	3.54E+01	1.80E+01	1.37E+00	5.01E+00	2.14E+00	9.18E+00
372690.41	3757407.7	7.23E+01	7.19E+01	3.88E+01	1.91E+00	7.68E+00	4.13E+00	1.51E+01	5.53E+00	3.45E+01	3.43E+01	1.69E+01	1.21E+00	4.40E+00	1.94E+00	8.22E+00
372724.81	3757494.2	7.22E+01	7.17E+01	3.73E+01	1.85E+00	7.31E+00	3.86E+00	1.51E+01	5.49E+00	3.38E+01	3.36E+01	1.58E+01	1.12E+00	3.84E+00	1.80E+00	8.29E+00
372763.85	3757640.2	7.17E+01	7.10E+01	3.48E+01	1.67E+00	6.68E+00	3.71E+00	1.65E+01	5.27E+00	3.29E+01	3.27E+01	1.52E+01	1.03E+00	3.37E+00	1.79E+00	9.11E+00
372912.61	3757743.3	6.75E+01	6.68E+01	3.34E+01	1.76E+00	6.16E+00	3.46E+00	1.71E+01	4.95E+00	3.17E+01	3.14E+01	1.40E+01	1.12E+00	3.07E+00	1.63E+00	9.48E+00
373006.51	3757742.4	6.59E+01	6.52E+01	3.09E+01	1.82E+00	6.03E+00	3.28E+00	1.62E+01	4.85E+00	3.12E+01	3.09E+01	1.37E+01	1.19E+00	3.06E+00	1.57E+00	9.04E+00
373100.41	3757741.5	6.45E+01	6.38E+01	3.05E+01	1.76E+00	5.87E+00	3.09E+00	1.54E+01	4.71E+00	3.07E+01	3.05E+01	1.33E+01	1.16E+00	3.00E+00	1.49E+00	8.60E+00
373194.31	3757740.6	6.32E+01	6.26E+01	3.03E+01	1.67E+00	5.59E+00	2.96E+00	1.47E+01	4.55E+00	3.03E+01	3.00E+01	1.30E+01	1.09E+00	2.86E+00	1.43E+00	8.20E+00
373288.21	3757739.6	6.20E+01	6.14E+01	2.99E+01	1.64E+00	5.36E+00	2.83E+00	1.40E+01	4.37E+00	2.99E+01	2.96E+01	1.28E+01	1.08E+00	2.77E+00	1.36E+00	7.83E+00
373381.84	3757644.4	6.31E+01	6.24E+01	2.97E+01	1.41E+00	5.15E+00	2.84E+00	1.23E+01	4.29E+00	3.02E+01	2.99E+01	1.30E+01	8.63E-01	2.70E+00	1.32E+00	6.90E+00
373381.58	3757550.1	6.60E+01	6.51E+01	2.98E+01	1.45E+00	5.32E+00	2.96E+00	1.16E+01	4.40E+00	3.10E+01	3.07E+01	1.33E+01	9.13E-01	2.96E+00	1.38E+00	6.48E+00
373381.31	3757455.8	6.97E+01	6.91E+01	2.94E+01	1.54E+00	5.60E+00	3.00E+00	1.12E+01	4.51E+00	3.20E+01	3.17E+01	1.39E+01	9.93E-01	3.26E+00	1.44E+00	6.14E+00
373381.05	3757361.5	7.52E+01	7.44E+01	3.04E+01	1.62E+00	5.83E+00	2.97E+00	1.08E+01	4.73E+00	3.32E+01	3.28E+01	1.47E+01	1.09E+00	3.56E+00	1.48E+00	5.85E+00
373380.78	3757267.2	8.01E+01	7.92E+01	3.28E+01	1.72E+00	6.23E+00	2.84E+00	1.06E+01	4.92E+00	3.47E+01	3.42E+01	1.60E+01	1.16E+00	3.90E+00	1.53E+00	5.66E+00
373380.52	3757172.9	8.37E+01	8.27E+01	3.40E+01	1.91E+00	7.01E+00	2.65E+00	1.04E+01	5.01E+00	3.62E+01	3.58E+01	1.73E+01	1.28E+00	4.38E+00	1.54E+00	5.54E+00
373308.66	3757081.4	8.92E+01	8.81E+01	3.47E+01	2.19E+00	8.29E+00	2.76E+00	1.04E+01	5.28E+00	3.87E+01	3.81E+01	1.85E+01	1.46E+00	5.22E+00	1.57E+00	5.67E+00
373120.86	3756998.7	9.92E+01	9.80E+01	3.99E+01	3.31E+00	1.27E+01	3.12E+00	1.15E+01	5.77E+00	4.22E+01	4.17E+01	2.04E+01	2.24E+00	8.13E+00	1.69E+00	6.43E+00
373010.22	3756976.3	1.06E+02	1.04E+02	4.30E+01	4.28E+00	1.39E+01	3.32E+00	1.33E+01	6.05E+00	4.40E+01	4.34E+01	2.14E+01	2.87E+00	8.96E+00	1.79E+00	7.04E+00
372859.61	3756973.2	1.11E+02	1.10E+02	4.67E+01	4.28E+00	1.40E+01	3.56E+00	2.14E+01	6.39E+00	4.51E+01	4.45E+01	2.26E+01	2.79E+00	8.83E+00	1.90E+00	7.94E+00
372762.93	3756972	1.12E+02	1.11E+02	5.18E+01	4.59E+00	1.48E+01	3.76E+00	1.41E+01	6.60E+00	4.54E+01	4.49E+01	2.32E+01	2.97E+00	9.25E+00	2.01E+00	7.22E+00

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00	00
		G010	G001	G002	G003	G004	G005	G007	G008	G010	
		GSE	Aircraft	Taxi	Gates	Auto	Truck	ParkAuto	ParkTruck	GSE	
		1.14E+01	2.34E+01	2.00E+01	1.44E+01	3.27E+00	1.55E+01	9.29E+00	1.78E+01	2.27E+00	
369950.00	3756875.00	9.76E+00	2.00E+01	1.99E+01	1.13E+01	2.74E+00	1.19E+01	4.93E+00	1.02E+01	1.71E+00	
369975.00	3756725.00	1.04E+01	2.01E+01	2.00E+01	1.40E+01	1.65E+00	6.79E+00	4.47E+00	9.34E+00	1.89E+00	
370130.00	3756900.00	1.04E+01	1.78E+01	1.77E+01	1.08E+01	3.13E+00	1.34E+01	7.36E+00	1.44E+01	1.76E+00	
370150.00	3756750.00	1.00E+01	1.80E+01	1.79E+01	1.34E+01	1.75E+00	7.59E+00	6.62E+00	1.31E+01	2.01E+00	
370260.00	3756910.00	1.00E+01	1.66E+01	1.65E+01	1.05E+01	3.27E+00	1.41E+01	8.32E+00	1.60E+01	1.78E+00	
370280.00	3756750.00	1.05E+01	1.72E+01	1.71E+01	1.44E+01	1.78E+00	7.41E+00	6.38E+00	1.25E+01	2.27E+00	
370394.80	3756845.73	7.68E+00	1.57E+01	1.56E+01	1.08E+01	2.45E+00	1.15E+01	9.29E+00	1.78E+01	1.75E+00	
370560.00	3756800.00	1.06E+01	1.54E+01	1.53E+01	1.34E+01	1.93E+00	8.49E+00	6.78E+00	1.35E+01	2.22E+00	
370580.00	3756930.00	9.33E+00	1.45E+01	1.44E+01	9.51E+00	2.95E+00	1.33E+01	7.58E+00	1.52E+01	1.67E+00	
370700.00	3756810.00	1.14E+01	1.50E+01	1.49E+01	1.33E+01	2.00E+00	8.56E+00	5.24E+00	1.09E+01	2.27E+00	
369131.40	3758945.42	1.57E+00	1.70E+00	1.67E+00	4.43E-01	6.22E-02	1.81E-01	6.03E-02	3.73E-01	7.19E-02	
370190.78	3758848.26	1.85E+00	2.11E+00	2.06E+00	5.51E-01	9.46E-02	2.53E-01	7.22E-02	4.82E-01	8.73E-02	
370757.72	3755124.52	3.00E+00	3.92E+00	3.87E+00	1.23E+00	2.77E-01	6.80E-01	8.28E-02	6.43E-01	1.41E-01	
370946.70	3758260.69	3.06E+00	5.15E+00	5.02E+00	1.03E+00	6.59E-01	6.24E-01	1.64E-01	1.52E+00	1.68E-01	
371368.79	3754218.82	1.54E+00	1.43E+00	1.41E+00	4.16E-01	1.04E-01	2.61E-01	3.79E-02	2.73E-01	5.42E-02	
371786.04	3754168.42	1.26E+00	1.25E+00	1.24E+00	3.51E-01	1.04E-01	2.62E-01	3.43E-02	2.46E-01	4.76E-02	
367734.03	3758536.57	1.51E+00	2.08E+00	2.04E+00	5.36E-01	5.50E-02	1.75E-01	7.19E-02	3.69E-01	7.89E-02	
368069.11	3760165.13	9.27E-01	7.96E-01	7.81E-01	2.15E-01	3.32E-02	1.04E-01	2.86E-02	1.64E-01	3.46E-02	
372218.41	3759157.53	1.29E+00	2.19E+00	2.14E+00	4.67E-01	9.10E-02	2.26E-01	5.85E-02	4.07E-01	7.35E-02	
374498.14	3758643.27	1.23E+00	3.18E+00	3.13E+00	9.95E-01	9.89E-02	2.81E-01	1.34E-01	8.68E-01	1.68E-01	
375472.61	3759680.03	8.86E-01	1.80E+00	1.77E+00	5.05E-01	4.79E-02	1.39E-01	6.19E-02	3.65E-01	8.33E-02	
375514.38	3757500.61	1.57E+00	3.61E+00	3.55E+00	1.14E+00	1.18E-01	3.39E-01	1.12E-01	6.48E-01	1.88E-01	
371031.93	3758057.86	3.55E+00	7.39E+00	7.20E+00	1.46E+00	9.43E-01	9.16E-01	2.60E-01	3.25E+00	2.34E-01	
371034.38	3758338.88	2.90E+00	4.59E+00	4.48E+00	9.42E-01	7.40E-01	6.01E-01	1.46E-01	1.31E+00	1.52E-01	
371091.65	3754274.94	1.72E+00	1.57E+00	1.55E+00	4.67E-01	1.03E-01	2.61E-01	4.13E-02	2.92E-01	5.91E-02	
371165.78	3758547.83	2.54E+00	3.40E+00	3.32E+00	7.33E-01	2.67E-01	3.73E-01	1.04E-01	8.43E-01	1.18E-01	
374194.97	3754806.86	8.76E-01	9.20E-01	9.05E-01	2.34E-01	1.17E-01	2.18E-01	2.50E-02	2.18E-01	3.25E-02	
374697.43	3760305.50	7.93E-01	1.19E+00	1.17E+00	2.92E-01	3.22E-02	8.91E-02	3.42E-02	1.96E-01	4.71E-02	
375423.74	3758805.14	1.11E+00	2.70E+00	2.65E+00	8.42E-01	8.39E-02	2.49E-01	1.03E-01	6.25E-01	1.42E-01	
375433.42	3757541.59	1.59E+00	3.69E+00	3.63E+00	1.17E+00	1.20E-01	3.47E-01	1.16E-01	6.61E-01	1.94E-01	
368494.88	3756671.28	2.88E+00	1.12E+01	1.11E+01	2.70E+00	1.15E-01	4.14E-01	1.05E+00	1.01E+01	3.67E-01	
371210.97	3757210.00	7.43E+00	1.27E+01	1.26E+01	7.76E+00	1.30E+00	7.77E+00	1.35E+00	6.03E+00	1.40E+00	
371275.69	3757208.66	6.83E+00	1.22E+01	1.21E+01	7.23E+00	1.09E+00	6.00E+00	1.27E+00	5.28E+00	1.30E+00	
371917.20	3757362.27	3.89E+00	9.45E+00	9.35E+00	4.45E+00	9.54E-01	2.20E+00	7.63E-01	5.04E+00	7.77E-01	
372634.59	3756846.76	4.49E+00	1.09E+01	1.07E+01	3.59E+00	1.23E+00	2.50E+00	3.47E-01	2.05E+00	6.38E-01	
372636.64	3756941.19	4.29E+00	9.80E+00	9.68E+00	3.59E+00	1.45E+00	3.47E+00	3.76E-01	2.05E+00	6.34E-01	
372774.75	3757745.62	2.48E+00	6.41E+00	6.32E+00	2.47E+00	5.14E-01	1.03E+00	3.61E-01	2.78E+00	4.23E-01	
368983.23	3754581.57	1.27E+00	2.46E+00	2.43E+00	5.87E-01	7.04E-02	2.21E-01	6.42E-02	3.63E-01	7.62E-02	
369216.41	3758422.45	2.27E+00	2.84E+00	2.78E+00	6.89E-01	9.21E-02	2.79E-01	9.53E-02	5.80E-01	1.14E-01	
369532.57	3755391.67	2.64E+00	6.25E+00	6.20E+00	1.45E+00	1.50E-01	4.43E-01	1.32E-01	8.65E-01	1.68E-01	
369574.04	3758166.39	2.57E+00	4.50E+00	4.39E+00	9.86E-01	1.31E-01	4.01E-01	1.28E-01	8.09E-01	1.61E-01	
369581.37	3758516.07	1.88E+00	2.68E+00	2.63E+00	6.79E-01	9.76E-02	2.82E-01	8.75E-02	5.83E-01	1.08E-01	
369830.08	3755394.84	3.50E+00	7.35E+00	7.29E+00	1.82E+00	1.75E-01	5.20E-01	1.56E-01	1.31E+00	1.80E-01	
370114.12	3758186.53	3.04E+00	5.05E+00	4.92E+00	1.06E+00	1.78E-01	4.89E-01	1.39E-01	1.04E+00	1.73E-01	
371021.69	3757820.60	3.90E+00	1.17E+01	1.14E+01	2.45E+00	1.07E+00	1.30E+00	3.11E-01	5.84E+00	4.00E-01	
366809.77	3757837.27	1.11E+00	2.95E+00	2.91E+00	6.63E-01	4.45E-02	1.47E-01	9.61E-02	4.34E-01	9.75E-02	
366900.00	3758500.00	1.00E+00	1.94E+00	1.90E+00	4.70E-01	4.23E-02	1.41E-01	6.71E-02	3.29E-01	7.07E-02	
366982.41	3757958.65	1.10E+00	2.90E+00	2.85E+00	6.51E-01	4.60E-02	1.52E-01	9.49E-02	4.31E-01	9.68E-02	
367163.97	3758028.80	1.11E+00	2.90E+00	2.85E+00	6.59E-01	5.34E-02	1.83E-01	9.51E-02	4.37E-01	9.87E-02	
367275.38	3757999.92	1.17E+00	3.09E+00	3.04E+00	6.92E-01	5.36E-02	1.86E-01	9.99E-02	4.56E-01	1.04E-01	
367395.04	3758065.94	1.25E+00	3.05E+00	3.00E+00	6.86E-01	5.24E-02	1.74E-01	9.90E-02	4.53E-01	1.03E-01	
367880.40	3758145.84	1.57E+00	3.14E+00	3.07E+00	7.44E-01	6.60E-02	2.21E-01	1.02E-01	4.85E-01	1.11E-01	
368068.97	3758068.94	1.79E+00	3.51E+00	3.44E+00	8.28E-01	7.48E-02	2.49E-01	1.12E-01	5.30E-01	1.23E-01	
368085.00	3755395.00	1.82E+00	4.08E+00	4.04E+00	8.66E-01	7.39E-02	2.45E-01	1.18E-01	5.68E-01	1.17E-01	
368182.48	3758015.85	1.94E+00	3.95E+00	3.87E+00	8.94E-01	7.69E-02	2.62E-01	1.22E-01	5.72E-01	1.34E-01	
368185.00	3755395.00	1.98E+00	4.17E+00	4.13E+00	8.99E-01	8.22E-02	2.68E-01	1.19E-01	5.70E-01	1.21E-01	
368285.00	3755395.00	2.14E+00	4.50E+00	4.46E+00	9.31E-01	7.37E-02	2.41E-01	1.26E-01	6.00E-01	1.26E-01	
368385.00	3755395.00	2.29E+00	4.66E+00	4.62E+00	9.62E-01	7.66E-02	2.51E-01	1.29E-01	6.13E-01	1.30E-01	
368416.83	3757988.39	2.29E+00	4.17E+00	4.08E+00	9.58E-01	8.95E-02	2.96E-01	1.29E-01	6.21E-01	1.45E-01	
368485.00	3755395.00	2.42E+00	4.81E+00	4.77E+00	9.93E-01	8.00E-02	2.62E-01	1.31E-01	6.25E-01	1.34E-01	
368577.94	3757979.23	2.51E+00	4.68E+00	4.58E+00	1.01E+00	9.11E-02	3.10E-01	1.40E-01	6.71E-01	1.55E-01	
368585.00	3755395.00	2.54E+00	5.04E+00	5.00E+00	1.03E+00	8.39E-02	2.75E-01	1.34E-01	6.41E-01	1.39E-01	
368685.00	3755395.00	2.65E+00	5.36E+00	5.32E+00	1.09E+00	8.90E-02	2.92E-01	1.37E-01	6.60E-01	1.45E-01	
368764.68	3758079.93	2.59E+00	4.03E+00	3.94E+00	9.13E-01	9.69E-02	3.12E-01	1.26E-01	6.54E-01	1.45E-01	
368785.00	3755395.00	2.72E+00	5.59E+00	5.55E+00	1.13E+00	9.49E-02	3.11E-01	1.38E-01	6.75E-01	1.50E-01	
368885.00	3755395.00	2.76E+00	5.88E+00	5.83E+00	1.17E+00	9.86E-02	3.23E-01	1.40E-01	6.91E-01	1.54E-01	
368900.00	3754500.00	1.19E+00	2.28E+00	2.26E+00	5.46E-01	6.58E-02	2.07E-01	6.10E-02	3.43E-01	7.16E-02	
368900.00	3759500.00	1.14E+00	1.15E+00	1.13E+00	3.11E-01	4.32E-02	1.26E-01	4.09E-02	2.47E-01	5.00E-02	
368944.10	3758186.12	2.40E+00	3.70E+00	3.62E+00	8.42E-01	9.71E-02	3.09E-01	1.18E-01	6.46E-01	1.38E-01	
368985.00	3755395.00	2.76E+00	6.12E+00	6.08E+00	1.20E+00	1.02E-01	3.35E-01	1.42E-01	7.09E-01	1.58E-01	
369206.25	3758147.26	2.68E+00	4.09E+00	3.99E+00	9.16E-01	1.11E-01	3.52E-01	1.27E-01	7.19E-01	1.53E-01	
369268.49	3758066.34	2.87E+00	4.72E+00	4.60E+00	1.02E+00	1.22E-01	3.86E-01	1.39E-01	7.79E-01	1.71E-01	
369285.00	3755395.00	2.53E+00	6.93E+00	6.88E+00	1.34E+00	1.23E-01	4.00E-01	1.43E-01	7.93E-01	1.69E-01	
369333.85	3757999.43	3.06E+00	5.59E+00	5.44E+00	1.13E+00	1.32E-01	4.24E-01	1.52E-01	8.41E-01	1.91E-01	
369385.00	3755395.00	2.52E+00	6.84E+00	6.79E+00	1.40E+00	1.35E-01	4.21E-01	1.41E-01	8.33E-01	1.71E-01	
369425.60	3758641.99	1.71E+00	2.29E+00	2.24E+00	5.87E-01	8.36E-02	2.43E-01	7.76E-02	5.01E-01	9.39E-02	
369485.00	3755395.00	2.64E+00	6.39E+00	6.34E							

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G010	G001	G002	G003	G004	G005	G007	G008	G010
		GSE	Aircraft	Taxi	Gates	Auto	Truck	ParkAuto	ParkTruck	GSE
		1.14E+01	2.34E+01	2.00E+01	1.44E+01	3.27E+00	1.55E+01	9.29E+00	1.78E+01	2.27E+00
370780.52	3758327.50	3.02E+00	4.57E+00	4.46E+00	9.32E-01	2.85E-01	5.10E-01	1.44E-01	1.21E+00	1.54E-01
370900.00	3759500.00	1.69E+00	1.26E+00	1.26E+00	3.64E-01	5.72E-02	1.53E-01	4.61E-02	2.64E-01	5.87E-02
371295.29	3758036.94	2.90E+00	7.79E+00	7.61E+00	1.66E+00	4.30E-01	7.87E-01	4.33E-01	5.55E+00	2.69E-01
371421.46	3758118.19	2.68E+00	6.87E+00	6.72E+00	1.48E+00	3.49E-01	6.78E-01	4.20E-01	5.02E+00	2.40E-01
371550.51	3758209.00	2.46E+00	6.01E+00	5.87E+00	1.31E+00	3.10E-01	5.52E-01	2.74E-01	2.96E+00	2.12E-01
371685.28	3758299.81	2.27E+00	5.34E+00	5.23E+00	1.18E+00	3.44E-01	4.95E-01	2.09E-01	2.11E+00	1.90E-01
371754.11	3758291.20	2.37E+00	5.43E+00	5.31E+00	1.22E+00	3.60E-01	5.22E-01	2.28E-01	2.34E+00	1.97E-01
371807.64	3758213.78	2.67E+00	5.94E+00	5.82E+00	1.41E+00	3.63E-01	5.67E-01	3.41E-01	3.79E+00	2.29E-01
371874.55	3758164.07	2.83E+00	6.24E+00	6.11E+00	1.55E+00	4.49E-01	6.11E-01	5.56E-01	6.39E+00	2.55E-01
371900.00	3758500.00	1.87E+00	4.25E+00	4.16E+00	9.23E-01	3.77E-01	4.33E-01	1.41E-01	1.22E+00	1.48E-01
371900.00	3759500.00	1.37E+00	1.51E+00	1.48E+00	3.46E-01	7.37E-02	1.98E-01	4.37E-02	2.93E-01	5.47E-02
371933.81	3758104.81	2.96E+00	6.57E+00	6.44E+00	1.73E+00	7.79E-01	7.01E-01	8.09E-01	9.29E+00	2.86E-01
372241.00	3757883.00	2.91E+00	7.11E+00	7.00E+00	2.40E+00	4.31E-01	8.41E-01	8.20E-01	8.04E+00	4.06E-01
372241.00	3757983.00	2.85E+00	6.69E+00	6.58E+00	2.10E+00	3.86E-01	7.33E-01	8.66E-01	8.68E+00	3.54E-01
372341.00	3757883.00	2.78E+00	6.88E+00	6.77E+00	2.36E+00	4.01E-01	8.28E-01	5.71E-01	5.47E+00	4.01E-01
372341.00	3757983.00	2.74E+00	6.50E+00	6.39E+00	2.09E+00	3.57E-01	7.25E-01	6.14E-01	6.07E+00	3.52E-01
372900.00	3754500.00	1.46E+00	1.11E+00	1.09E+00	3.16E-01	1.31E-01	2.73E-01	3.16E-02	2.62E-01	4.24E-02
372900.00	3759500.00	1.07E+00	1.79E+00	1.75E+00	3.92E-01	6.50E-02	1.71E-01	4.78E-02	3.06E-01	6.20E-02
373541.00	3757783.00	2.12E+00	5.31E+00	5.24E+00	1.94E+00	3.53E-01	7.30E-01	2.39E-01	1.44E+00	3.35E-01
373541.00	3757883.00	2.04E+00	5.11E+00	5.03E+00	1.84E+00	2.56E-01	6.23E-01	2.39E-01	1.54E+00	3.16E-01
373541.00	3757983.00	1.92E+00	4.90E+00	4.83E+00	1.73E+00	2.22E-01	5.64E-01	2.40E-01	1.63E+00	2.97E-01
373641.00	3756983.00	2.67E+00	6.94E+00	6.84E+00	2.02E+00	9.85E-01	1.82E+00	1.95E-01	1.07E+00	3.42E-01
373641.00	3757083.00	2.73E+00	6.76E+00	6.66E+00	2.08E+00	4.67E-01	1.10E+00	2.07E-01	1.08E+00	3.55E-01
373641.00	3757183.00	2.69E+00	6.53E+00	6.44E+00	2.11E+00	3.79E-01	9.69E-01	2.16E-01	1.09E+00	3.63E-01
373641.00	3757283.00	2.59E+00	6.30E+00	6.21E+00	2.12E+00	3.32E-01	8.85E-01	2.22E-01	1.11E+00	3.66E-01
373641.00	3757383.00	2.46E+00	6.06E+00	5.98E+00	2.11E+00	3.02E-01	8.17E-01	2.26E-01	1.13E+00	3.65E-01
373641.00	3757483.00	2.30E+00	5.84E+00	5.76E+00	2.08E+00	2.84E-01	7.65E-01	2.28E-01	1.17E+00	3.60E-01
373641.00	3757583.00	2.13E+00	5.62E+00	5.55E+00	2.03E+00	2.73E-01	7.21E-01	2.29E-01	1.22E+00	3.51E-01
373641.00	3757683.00	2.11E+00	5.42E+00	5.34E+00	1.96E+00	2.82E-01	6.94E-01	2.29E-01	1.28E+00	3.40E-01
373641.00	3757783.00	2.07E+00	5.21E+00	5.14E+00	1.88E+00	3.36E-01	7.00E-01	2.29E-01	1.35E+00	3.25E-01
373641.00	3757883.00	2.01E+00	5.02E+00	4.94E+00	1.79E+00	2.40E-01	5.96E-01	2.29E-01	1.44E+00	3.09E-01
373641.00	3757983.00	1.90E+00	4.82E+00	4.74E+00	1.70E+00	2.10E-01	5.42E-01	2.28E-01	1.51E+00	2.91E-01
373687.89	3757980.08	1.90E+00	4.78E+00	4.71E+00	1.68E+00	2.05E-01	5.34E-01	2.23E-01	1.46E+00	2.88E-01
373900.00	3754500.00	1.13E+00	8.18E-01	8.05E-01	2.21E-01	1.02E-01	2.00E-01	2.37E-02	1.97E-01	3.09E-02
373900.00	3755500.00	1.01E+00	1.93E+00	1.90E+00	5.03E-01	5.87E-01	6.90E-01	4.43E-02	5.92E-01	6.67E-02
373900.00	3756500.00	1.57E+00	5.63E+00	5.52E+00	1.37E+00	2.85E-01	5.56E-01	1.17E-01	1.31E+00	2.07E-01
373900.00	3757500.00	2.18E+00	5.48E+00	5.41E+00	1.89E+00	2.32E-01	6.55E-01	2.03E-01	1.05E+00	3.25E-01
373900.00	3758500.00	1.41E+00	3.64E+00	3.57E+00	1.15E+00	1.26E-01	3.27E-01	1.67E-01	1.17E+00	1.93E-01
374900.00	3754500.00	7.14E-01	6.62E-01	6.50E-01	1.67E-01	6.03E-02	1.32E-01	1.88E-02	1.43E-01	2.38E-02
374900.00	3755500.00	6.64E-01	1.46E+00	1.44E+00	3.46E-01	1.68E-01	2.66E-01	3.34E-02	3.48E-01	4.85E-02
374900.00	3756500.00	1.16E+00	3.47E+00	3.41E+00	9.02E-01	1.37E-01	3.19E-01	8.23E-02	8.25E-01	1.39E-01
374900.00	3757500.00	1.80E+00	4.26E+00	4.20E+00	1.37E+00	1.46E-01	4.20E-01	1.37E-01	7.49E-01	2.29E-01
374900.00	3759500.00	1.06E+00	1.97E+00	1.93E+00	5.46E-01	5.47E-02	1.53E-01	6.84E-02	4.16E-01	9.01E-02
375900.00	3755500.00	4.79E-01	1.17E+00	1.15E+00	2.66E-01	7.94E-02	1.57E-01	2.74E-02	2.45E-01	3.85E-02
375900.00	3756500.00	8.99E-01	2.45E+00	2.40E+00	6.40E-01	9.43E-02	2.24E-01	6.07E-02	5.25E-01	9.98E-02
373241.00	3756983.00	3.22E+00	8.11E+00	7.99E+00	2.46E+00	1.25E+00	2.58E+00	2.54E-01	1.47E+00	4.27E-01
373341.00	3756983.00	3.07E+00	7.82E+00	7.70E+00	2.33E+00	1.30E+00	2.41E+00	2.36E-01	1.33E+00	4.03E-01
373441.00	3756983.00	2.93E+00	7.53E+00	7.42E+00	2.22E+00	1.18E+00	2.16E+00	2.21E-01	1.22E+00	3.81E-01
367494.53	3758314.82	1.22E+00	2.49E+00	2.44E+00	5.98E-01	5.28E-02	1.77E-01	8.41E-02	4.07E-01	8.92E-02
367638.49	3757975.16	1.37E+00	3.55E+00	3.48E+00	7.88E-01	6.14E-02	2.13E-01	1.12E-01	5.06E-01	1.18E-01
367787.59	3758292.62	1.50E+00	2.62E+00	2.57E+00	6.48E-01	6.16E-02	2.02E-01	8.81E-02	4.33E-01	9.62E-02
367900.00	3758500.00	1.65E+00	2.17E+00	2.13E+00	5.64E-01	5.87E-02	1.85E-01	7.47E-02	3.87E-01	8.30E-02
367964.98	3758232.97	1.68E+00	2.88E+00	2.82E+00	7.06E-01	6.68E-02	2.19E-01	9.53E-02	4.67E-01	1.05E-01
367978.91	3758390.10	1.71E+00	2.47E+00	2.42E+00	6.24E-01	6.27E-02	2.01E-01	8.36E-02	4.25E-01	9.24E-02
368188.78	3758591.47	1.64E+00	2.16E+00	2.12E+00	5.52E-01	6.02E-02	1.90E-01	7.47E-02	4.01E-01	8.36E-02
368505.49	3758571.22	1.66E+00	2.19E+00	2.15E+00	5.58E-01	6.66E-02	2.03E-01	7.63E-02	4.30E-01	8.79E-02
368693.42	3758359.47	2.02E+00	2.86E+00	2.80E+00	6.85E-01	7.99E-02	2.50E-01	9.58E-02	5.30E-01	1.09E-01
368698.11	3754097.89	9.04E-01	1.59E+00	1.57E+00	4.02E-01	5.56E-02	1.64E-01	4.39E-02	2.66E-01	5.33E-02
368970.54	3754677.64	1.35E+00	2.70E+00	2.67E+00	6.37E-01	7.29E-02	2.30E-01	7.01E-02	3.90E-01	8.24E-02
369242.37	3754695.62	1.42E+00	2.74E+00	2.72E+00	6.59E-01	8.13E-02	2.55E-01	6.74E-02	3.98E-01	8.19E-02
369504.00	3754702.08	1.64E+00	2.76E+00	2.73E+00	6.71E-01	9.08E-02	2.81E-01	6.39E-02	3.98E-01	8.07E-02
369685.00	3755395.00	3.10E+00	7.19E+00	7.13E+00	1.64E+00	1.60E-01	4.83E-01	1.47E-01	1.10E+00	1.76E-01
369845.18	3754154.97	1.53E+00	1.48E+00	1.46E+00	3.77E-01	6.60E-02	1.76E-01	3.68E-02	2.53E-01	4.80E-02
369848.41	3753976.49	1.46E+00	1.40E+00	1.39E+00	3.53E-01	6.56E-02	1.80E-01	3.50E-02	2.36E-01	4.41E-02
370097.88	3760014.31	1.11E+00	9.38E-01	9.20E-01	2.53E-01	3.78E-02	1.06E-01	3.15E-02	1.87E-01	3.99E-02
370150.95	3754699.75	2.45E+00	2.69E+00	2.66E+00	6.79E-01	1.20E-01	3.45E-01	5.87E-02	4.07E-01	8.16E-02
370192.96	3758860.70	1.84E+00	2.08E+00	2.04E+00	5.46E-01	9.34E-02	2.50E-01	7.14E-02	4.76E-01	8.64E-02
370243.17	3759622.98	1.32E+00	1.15E+00	1.13E+00	3.23E-01	4.72E-02	1.31E-01	4.02E-02	2.39E-01	5.05E-02
370246.20	3754243.12	1.90E+00	1.75E+00	1.72E+00	4.61E-01	8.88E-02	2.52E-01	4.21E-02	2.89E-01	5.52E-02
370290.74	3759464.60	1.40E+00	1.27E+00	1.25E+00	3.61E-01	5.38E-02	1.48E-01	4.52E-02	2.71E-01	5.63E-02
370968.58	3759443.63	1.71E+00	1.31E+00	1.28E+00	3.71E-01	5.94E-02	1.58E-01	4.73E-02	2.76E-01	6.07E-02
371139.14	3758179.30	3.11E+00	6.03E+00	5.88E+00	1.22E+00	5.73E-01	6.43E-01	2.12E-01	2.25E+00	1.95E-01
371721.40	3759371.61	1.51E+00	1.61E+00	1.58E+00	3.78E-01	7.54E-02	1.92E-01	4.69E-02	3.21E-01	6.03E-02
371973.81	3758892.65	1.53E+00	2.75E+00	2.69E+00	5.78E-01	1.26E-01	2.84E-01	7.60E-02	5.70E-01	9.15E-02
372687.72	3759513.01	1.01E+00	1.72E+00	1.69E+00	3.72E-01	6.68E-02	1.77E-01	4.59E-02	2.94E-01	5.84E-02
373736.60	3756503.93	1.67E+00	6.22E+00	6.11E+00	1.48E+00	3.88E-01	6.66E-01	1.24E-01	1.32E+00	2.23E-01
373758.20	3758043.23	1.82E+00	4.60E+00	4.53E+00	1.60E+00	1.87E-01	4.93E-01	2.15E-01	1.42E+00	2.73E-01
373781.58	3755802.14	1.06E+00	2.95E+00	2.91E+00	8.48E-01	3.71E-01	5.46E-01	6.68E-02	1.28E+00	1.11E-01
373814.20	3756040.57	1.18E+00	3.91E+00	3.85E+00	1.06E+00	3.28E-				

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00	00
		G010	G001	G002	G003	G004	G005	G007	G008	G010	
		GSE	Aircraft	Taxi	Gates	Auto	Truck	ParkAuto	ParkTruck	GSE	
		1.14E+01	2.34E+01	2.00E+01	1.44E+01	3.27E+00	1.55E+01	9.29E+00	1.78E+01	2.27E+00	
370877.81	3755313.33	3.75E+00	5.07E+00	5.00E+00	1.68E+00	6.27E-01	1.42E+00	1.01E-01	8.82E-01	1.99E-01	
370900.00	3754500.00	1.91E+00	1.95E+00	1.91E+00	5.89E-01	1.22E-01	3.12E-01	4.92E-02	3.53E-01	7.13E-02	
370900.00	3758500.00	2.51E+00	3.56E+00	3.48E+00	7.72E-01	3.25E-01	4.27E-01	1.15E-01	8.99E-01	1.27E-01	
370933.96	3757895.90	4.20E+00	9.93E+00	9.67E+00	1.97E+00	8.31E-01	1.10E+00	3.18E-01	4.78E+00	3.18E-01	
370977.81	3755313.33	3.47E+00	5.03E+00	4.96E+00	1.69E+00	7.36E-01	1.92E+00	1.03E-01	9.78E-01	1.96E-01	
371041.00	3757083.00	6.62E+00	1.27E+01	1.26E+01	8.32E+00	1.81E+00	8.80E+00	2.12E+00	6.57E+00	1.49E+00	
371041.00	3757183.00	9.15E+00	1.37E+01	1.36E+01	9.65E+00	1.51E+00	6.40E+00	1.62E+00	7.04E+00	1.77E+00	
371041.00	3757283.00	9.37E+00	1.57E+01	1.55E+01	1.02E+01	1.47E+00	5.17E+00	1.32E+00	9.43E+00	1.86E+00	
371077.81	3755313.33	3.17E+00	4.92E+00	4.86E+00	1.71E+00	7.78E-01	2.04E+00	1.05E-01	1.10E+00	1.87E-01	
371141.00	3757083.00	6.04E+00	1.22E+01	1.21E+01	7.61E+00	1.61E+00	9.63E+00	1.83E+00	5.45E+00	1.35E+00	
371141.00	3757183.00	7.87E+00	1.29E+01	1.28E+01	8.30E+00	1.34E+00	6.99E+00	1.50E+00	6.06E+00	1.50E+00	
371141.00	3757283.00	8.10E+00	1.43E+01	1.42E+01	8.68E+00	1.24E+00	5.53E+00	1.32E+00	9.55E+00	1.57E+00	
371150.00	3757970.99	3.23E+00	8.70E+00	8.49E+00	1.81E+00	6.04E-01	9.22E-01	3.43E-01	5.40E+00	2.92E-01	
371177.81	3755313.33	3.07E+00	4.70E+00	4.64E+00	1.73E+00	7.81E-01	2.11E+00	1.05E-01	1.19E+00	1.82E-01	
371241.00	3757083.00	5.64E+00	1.19E+01	1.18E+01	7.14E+00	1.52E+00	1.41E+01	1.58E+00	4.77E+00	1.27E+00	
371241.00	3757183.00	6.88E+00	1.23E+01	1.22E+01	7.40E+00	1.19E+00	7.22E+00	1.36E+00	5.23E+00	1.33E+00	
371277.81	3755313.33	2.98E+00	4.50E+00	4.44E+00	1.73E+00	7.68E-01	2.50E+00	1.05E-01	1.22E+00	1.75E-01	
371341.00	3757083.00	5.48E+00	1.15E+01	1.15E+01	6.79E+00	1.42E+00	1.55E+01	1.38E+00	4.29E+00	1.20E+00	
371377.81	3755313.33	2.84E+00	4.29E+00	4.23E+00	1.69E+00	8.48E-01	4.37E+00	1.04E-01	1.26E+00	1.67E-01	
371477.81	3755313.33	2.75E+00	4.09E+00	4.04E+00	1.64E+00	9.81E-01	2.21E+00	1.06E-01	1.36E+00	1.60E-01	
371577.81	3755313.33	2.66E+00	3.90E+00	3.85E+00	1.60E+00	1.00E+00	1.78E+00	1.07E-01	1.46E+00	1.54E-01	
371641.00	3757083.00	4.84E+00	1.07E+01	1.07E+01	5.93E+00	1.24E+00	8.11E+00	9.51E-01	3.42E+00	1.04E+00	
371677.81	3755313.33	2.51E+00	3.72E+00	3.67E+00	1.56E+00	9.00E-01	1.58E+00	1.03E-01	1.47E+00	1.48E-01	
371741.00	3757083.00	4.63E+00	1.05E+01	1.04E+01	5.70E+00	1.19E+00	5.61E+00	8.52E-01	3.20E+00	1.00E+00	
371741.00	3757183.00	4.45E+00	1.02E+01	1.01E+01	5.32E+00	8.96E-01	4.22E+00	9.21E-01	4.40E+00	9.36E-01	
371741.00	3757283.00	4.42E+00	1.02E+01	1.01E+01	5.09E+00	8.74E-01	2.97E+00	1.21E+00	8.17E+00	8.94E-01	
371777.81	3755313.33	2.56E+00	3.55E+00	3.50E+00	1.52E+00	8.98E-01	1.55E+00	9.79E-02	1.46E+00	1.43E-01	
371841.00	3757083.00	4.51E+00	1.03E+01	1.02E+01	5.46E+00	1.22E+00	4.63E+00	7.65E-01	2.99E+00	9.62E-01	
371841.00	3757183.00	4.23E+00	9.93E+00	9.84E+00	5.09E+00	9.56E-01	3.59E+00	8.37E-01	4.08E+00	8.94E-01	
371841.00	3757283.00	4.12E+00	9.78E+00	9.69E+00	4.84E+00	9.13E-01	2.76E+00	1.20E+00	8.39E+00	8.47E-01	
371871.82	3755232.57	2.38E+00	3.02E+00	2.97E+00	1.22E+00	5.59E-01	1.16E+00	8.01E-02	1.12E+00	1.20E-01	
371900.00	3754500.00	1.33E+00	1.50E+00	1.48E+00	4.37E-01	1.38E-01	3.38E-01	4.12E-02	3.30E-01	5.74E-02	
371941.00	3757083.00	4.39E+00	1.01E+01	9.96E+00	5.21E+00	1.36E+00	3.96E+00	6.91E-01	2.78E+00	9.18E-01	
371941.00	3757183.00	3.99E+00	9.66E+00	9.57E+00	4.87E+00	1.11E+00	3.15E+00	7.22E-01	3.32E+00	8.55E-01	
371941.00	3757283.00	3.91E+00	9.45E+00	9.36E+00	4.61E+00	9.92E-01	2.55E+00	8.60E-01	5.48E+00	8.06E-01	
371941.00	3757383.00	3.80E+00	9.34E+00	9.24E+00	4.35E+00	9.98E-01	2.08E+00	7.05E-01	4.62E+00	7.58E-01	
371971.82	3755232.57	2.48E+00	2.87E+00	2.83E+00	1.18E+00	7.69E-01	1.52E+00	7.65E-02	1.11E+00	1.16E-01	
372041.00	3757083.00	4.28E+00	9.83E+00	9.74E+00	4.95E+00	1.09E+00	3.37E+00	6.30E-01	2.61E+00	8.73E-01	
372041.00	3757183.00	3.87E+00	9.41E+00	9.32E+00	4.65E+00	9.53E-01	2.80E+00	6.44E-01	2.87E+00	8.16E-01	
372041.00	3757283.00	3.76E+00	9.15E+00	9.05E+00	4.42E+00	7.98E-01	2.33E+00	6.85E-01	3.68E+00	7.72E-01	
372041.00	3757383.00	3.62E+00	8.99E+00	8.90E+00	4.16E+00	7.53E-01	1.94E+00	6.41E-01	3.90E+00	7.24E-01	
372041.00	3757783.00	3.21E+00	8.08E+00	7.96E+00	2.81E+00	7.47E-01	1.05E+00	9.37E-01	8.85E+00	4.79E-01	
372041.00	3757883.00	3.16E+00	7.64E+00	7.51E+00	2.45E+00	6.56E-01	9.00E-01	1.65E+00	1.46E+01	4.15E-01	
372041.00	3757983.00	3.06E+00	7.11E+00	6.99E+00	2.12E+00	6.38E-01	7.97E-01	1.75E+00	1.57E+01	3.55E-01	
372071.82	3755232.57	2.52E+00	2.74E+00	2.70E+00	1.12E+00	5.90E-01	1.26E+00	7.35E-02	1.11E+00	1.11E-01	
372141.00	3757083.00	4.20E+00	9.62E+00	9.53E+00	4.68E+00	9.67E-01	3.05E+00	5.78E-01	2.53E+00	8.25E-01	
372141.00	3757183.00	3.79E+00	9.17E+00	9.09E+00	4.44E+00	8.37E-01	2.52E+00	5.87E-01	2.63E+00	7.78E-01	
372141.00	3757283.00	3.62E+00	8.88E+00	8.79E+00	4.22E+00	7.65E-01	2.14E+00	6.01E-01	3.02E+00	7.37E-01	
372141.00	3757783.00	3.08E+00	7.76E+00	7.65E+00	2.76E+00	6.79E-01	1.03E+00	8.85E-01	7.88E+00	4.70E-01	
372141.00	3757883.00	3.03E+00	7.37E+00	7.25E+00	2.43E+00	5.25E-01	8.71E-01	1.63E+00	1.39E+01	4.11E-01	
372141.00	3757983.00	2.96E+00	6.90E+00	6.78E+00	2.12E+00	4.50E-01	7.46E-01	1.68E+00	1.46E+01	3.55E-01	
372171.82	3755232.57	2.48E+00	2.62E+00	2.59E+00	1.04E+00	5.20E-01	1.11E+00	7.19E-02	1.13E+00	1.05E-01	
372241.00	3757383.00	3.34E+00	8.41E+00	8.32E+00	3.82E+00	5.51E-01	1.70E+00	5.35E-01	2.93E+00	6.64E-01	
372241.00	3757083.00	4.14E+00	9.43E+00	9.33E+00	4.41E+00	9.02E-01	2.83E+00	5.41E-01	2.55E+00	7.78E-01	
372241.00	3757183.00	3.72E+00	8.96E+00	8.87E+00	4.22E+00	7.79E-01	2.32E+00	5.42E-01	2.51E+00	7.41E-01	
372241.00	3757283.00	3.51E+00	8.64E+00	8.55E+00	4.03E+00	6.15E-01	1.98E+00	5.46E-01	2.68E+00	7.04E-01	
372241.00	3757483.00	3.21E+00	8.22E+00	8.12E+00	3.58E+00	5.09E-01	1.47E+00	5.10E-01	3.20E+00	6.20E-01	
372241.00	3757583.00	3.14E+00	8.02E+00	7.92E+00	3.31E+00	4.76E-01	1.26E+00	4.86E-01	3.53E+00	5.71E-01	
372241.00	3757683.00	3.03E+00	7.77E+00	7.67E+00	3.01E+00	4.73E-01	1.10E+00	4.69E-01	3.92E+00	5.17E-01	
372241.00	3757783.00	2.94E+00	7.48E+00	7.37E+00	2.70E+00	5.75E-01	9.92E-01	5.59E-01	5.29E+00	4.61E-01	
372271.82	3755232.57	2.41E+00	2.50E+00	2.47E+00	9.59E-01	4.77E-01	9.77E-01	6.98E-02	1.13E+00	9.97E-02	
372341.00	3757083.00	4.07E+00	9.24E+00	9.14E+00	4.16E+00	8.59E-01	2.68E+00	5.32E-01	2.95E+00	7.32E-01	
372341.00	3757183.00	3.66E+00	8.76E+00	8.67E+00	4.01E+00	7.39E-01	2.15E+00	5.10E-01	2.53E+00	7.03E-01	
372341.00	3757283.00	3.41E+00	8.41E+00	8.32E+00	3.85E+00	5.77E-01	1.85E+00	5.04E-01	2.50E+00	6.72E-01	
372341.00	3757383.00	3.23E+00	8.16E+00	8.07E+00	3.66E+00	5.12E-01	1.61E+00	4.95E-01	2.65E+00	6.36E-01	
372341.00	3757483.00	3.08E+00	7.95E+00	7.86E+00	3.44E+00	4.71E-01	1.40E+00	4.75E-01	2.84E+00	5.97E-01	
372341.00	3757583.00	3.03E+00	7.74E+00	7.64E+00	3.20E+00	4.42E-01	1.22E+00	4.55E-01	3.11E+00	5.52E-01	
372341.00	3757683.00	2.94E+00	7.50E+00	7.40E+00	2.93E+00	4.41E-01	1.07E+00	4.38E-01	3.44E+00	5.03E-01	
372341.00	3757783.00	2.80E+00	7.22E+00	7.11E+00	2.65E+00	5.86E-01	9.83E-01	4.67E-01	4.19E+00	4.52E-01	
372371.82	3755232.57	2.34E+00	2.42E+00	2.38E+00	8.88E-01	4.65E-01	8.82E-01	6.68E-02	1.09E+00	9.50E-02	
372441.00	3757083.00	3.96E+00	9.07E+00	8.97E+00	3.90E+00	8.26E-01	2.55E+00	6.31E-01	4.31E+00	6.85E-01	
372441.00	3757183.00	3.60E+00	8.57E+00	8.48E+00	3.81E+00	7.17E-01	2.03E+00	4.89E-01	2.63E+00	6.67E-01	
372441.00	3757283.00	3.33E+00	8.21E+00	8.12E+00	3.67E+00	5.51E-01	1.74E+00	4.79E-01	2.57E+00	6.41E-01	
372441.00	3757383.00	3.14E+00	7.93E+00	7.85E+00	3.51E+00	4.88E-01	1.53E+00	4.62E-01	2.47E+00	6.10E-01	
372441.00	3757483.00	2.99E+00	7.70E+00	7.61E+00	3.31E+00	4.46E-01	1.34E+00	4.44E-01	2.56E+00	5.73E-01	
372441.00	3757583.00	2.91E+00	7.48E+00	7.39E+00	3.09E+00	4.19E-01	1.18E+00	4.27E-01	2.79E+00	5.33E-01	
372441.00	3757683.00	2.86E+00	7.22E+00	7.12E+00							

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00	00
		G010	G001	G002	G003	G004	G005	G007	G008	G010	
		GSE	Aircraft	Taxi	Gates	Auto	Truck	ParkAuto	ParkTruck	GSE	
		1.14E+01	2.34E+01	2.00E+01	1.44E+01	3.27E+00	1.55E+01	9.29E+00	1.78E+01	2.27E+00	
372641.00	3757883.00	2.47E+00	6.29E+00	6.19E+00	2.26E+00	3.60E-01	8.10E-01	4.19E-01	3.75E+00	3.83E-01	
372641.00	3757983.00	2.42E+00	5.98E+00	5.89E+00	2.04E+00	3.53E-01	7.53E-01	4.41E-01	4.00E+00	3.44E-01	
372671.82	3755232.57	2.18E+00	2.14E+00	2.11E+00	7.16E-01	6.45E-01	9.44E-01	5.57E-02	8.39E-01	8.04E-02	
372741.00	3757683.00	2.56E+00	6.62E+00	6.53E+00	2.61E+00	4.21E-01	1.03E+00	3.55E-01	2.41E+00	4.48E-01	
372741.00	3757783.00	2.49E+00	6.38E+00	6.29E+00	2.42E+00	5.45E-01	1.00E+00	3.96E-01	3.46E+00	4.13E-01	
372741.00	3757883.00	2.41E+00	6.11E+00	6.03E+00	2.21E+00	3.94E-01	8.59E-01	4.60E-01	4.56E+00	3.76E-01	
372741.00	3757983.00	2.30E+00	5.83E+00	5.74E+00	2.01E+00	3.74E-01	7.93E-01	4.99E-01	4.53E+00	3.40E-01	
372771.82	3755232.57	2.07E+00	2.06E+00	2.03E+00	6.59E-01	8.57E-01	1.11E+00	5.25E-02	7.68E-01	7.56E-02	
372841.00	3757783.00	2.40E+00	6.21E+00	6.12E+00	2.36E+00	5.71E-01	1.03E+00	3.92E-01	3.47E+00	4.03E-01	
372841.00	3757883.00	2.34E+00	5.95E+00	5.87E+00	2.17E+00	3.81E-01	8.49E-01	7.00E-01	8.04E+00	3.69E-01	
372841.00	3757983.00	2.24E+00	5.69E+00	5.60E+00	1.98E+00	3.52E-01	7.77E-01	8.04E-01	6.66E+00	3.36E-01	
372843.75	3756668.92	3.20E+00	1.27E+01	1.25E+01	2.58E+00	4.44E-01	1.16E+00	2.33E-01	1.56E+00	4.50E-01	
372857.79	3756854.91	3.90E+00	1.02E+01	1.00E+01	3.00E+00	6.18E-01	1.82E+00	5.34E-01	5.56E+00	5.28E-01	
372871.82	3755232.57	1.90E+00	1.98E+00	1.95E+00	6.09E-01	1.12E+00	1.36E+00	4.99E-02	7.12E-01	7.15E-02	
372900.00	3758500.00	2.00E+00	4.09E+00	4.01E+00	1.14E+00	2.27E-01	4.71E-01	2.57E-01	2.48E+00	1.88E-01	
372941.00	3757783.00	2.33E+00	6.05E+00	5.97E+00	2.30E+00	6.30E-01	1.08E+00	3.31E-01	2.50E+00	3.93E-01	
372941.00	3757883.00	2.26E+00	5.81E+00	5.72E+00	2.13E+00	4.45E-01	9.12E-01	4.34E-01	4.55E+00	3.62E-01	
372941.00	3757983.00	2.19E+00	5.55E+00	5.47E+00	1.95E+00	4.10E-01	8.37E-01	5.05E-01	4.57E+00	3.31E-01	
372971.82	3755232.57	1.70E+00	1.90E+00	1.88E+00	5.65E-01	1.83E+00	2.09E+00	4.78E-02	6.68E-01	6.78E-02	
373035.50	3755453.68	1.43E+00	2.46E+00	2.43E+00	7.80E-01	5.95E-01	8.98E-01	6.48E-02	1.26E+00	9.34E-02	
373035.50	3755652.82	1.51E+00	3.34E+00	3.29E+00	1.35E+00	4.33E-01	7.36E-01	9.01E-02	2.36E+00	1.57E-01	
373041.00	3757783.00	2.28E+00	5.90E+00	5.82E+00	2.24E+00	5.27E-01	9.70E-01	3.07E-01	2.16E+00	3.83E-01	
373041.00	3757883.00	2.18E+00	5.67E+00	5.59E+00	2.08E+00	3.49E-01	8.07E-01	3.36E-01	2.85E+00	3.55E-01	
373041.00	3757983.00	2.13E+00	5.42E+00	5.34E+00	1.92E+00	3.10E-01	7.31E-01	3.70E-01	3.22E+00	3.26E-01	
373141.00	3757783.00	2.26E+00	5.77E+00	5.69E+00	2.17E+00	5.19E-01	9.32E-01	2.89E-01	1.95E+00	3.73E-01	
373141.00	3757883.00	2.12E+00	5.54E+00	5.46E+00	2.03E+00	3.23E-01	7.64E-01	3.03E-01	2.32E+00	3.47E-01	
373141.00	3757983.00	2.06E+00	5.31E+00	5.22E+00	1.89E+00	2.84E-01	6.91E-01	3.20E-01	2.60E+00	3.20E-01	
373241.00	3757783.00	2.23E+00	5.64E+00	5.57E+00	2.11E+00	5.19E-01	8.83E-01	2.74E-01	1.78E+00	3.63E-01	
373241.00	3757883.00	2.10E+00	5.42E+00	5.35E+00	1.98E+00	3.01E-01	7.12E-01	2.80E-01	2.02E+00	3.39E-01	
373241.00	3757983.00	1.99E+00	5.20E+00	5.12E+00	1.85E+00	2.58E-01	6.38E-01	2.90E-01	2.23E+00	3.15E-01	
373247.31	3756833.85	3.00E+00	8.74E+00	8.60E+00	2.30E+00	5.50E-01	1.28E+00	2.24E-01	1.40E+00	3.93E-01	
373250.82	3756654.89	2.46E+00	9.13E+00	8.98E+00	2.01E+00	4.21E-01	9.24E-01	1.75E-01	1.15E+00	3.32E-01	
373258.92	3755458.54	1.24E+00	2.27E+00	2.24E+00	6.72E-01	5.98E-01	8.57E-01	5.65E-02	9.73E-01	8.35E-02	
373278.35	3755647.97	1.35E+00	2.96E+00	2.92E+00	1.01E+00	4.68E-01	7.18E-01	7.27E-02	1.57E+00	1.23E-01	
373341.00	3757783.00	2.20E+00	5.53E+00	5.45E+00	2.06E+00	5.14E-01	8.55E-01	2.62E-01	1.65E+00	3.54E-01	
373341.00	3757883.00	2.08E+00	5.31E+00	5.23E+00	1.94E+00	2.86E-01	6.77E-01	2.65E-01	1.82E+00	3.32E-01	
373341.00	3757983.00	1.94E+00	5.09E+00	5.01E+00	1.81E+00	2.45E-01	6.09E-01	2.69E-01	1.97E+00	3.09E-01	
373441.00	3757083.00	2.95E+00	7.22E+00	7.12E+00	2.28E+00	6.02E-01	1.37E+00	2.32E-01	1.22E+00	3.93E-01	
373441.00	3757183.00	2.86E+00	6.91E+00	6.81E+00	2.30E+00	5.47E-01	1.21E+00	2.41E-01	1.21E+00	4.00E-01	
373441.00	3757283.00	2.72E+00	6.61E+00	6.52E+00	2.31E+00	4.60E-01	1.05E+00	2.47E-01	1.22E+00	4.01E-01	
373441.00	3757383.00	2.55E+00	6.34E+00	6.25E+00	2.28E+00	4.39E-01	9.65E-01	2.50E-01	1.25E+00	3.97E-01	
373441.00	3757483.00	2.38E+00	6.08E+00	6.00E+00	2.24E+00	4.10E-01	8.96E-01	2.52E-01	1.30E+00	3.89E-01	
373900.00	3759500.00	1.15E+00	1.96E+00	1.93E+00	4.85E-01	5.91E-02	1.57E-01	6.22E-02	3.87E-01	7.84E-02	
374900.00	3758500.00	1.29E+00	3.26E+00	3.20E+00	1.03E+00	1.03E-01	3.06E-01	1.31E-01	8.09E-01	1.75E-01	
375900.00	3754500.00	4.88E-01	5.63E-01	5.53E-01	1.33E-01	4.03E-02	9.56E-02	1.55E-02	1.11E-01	1.96E-02	
375900.00	3757500.00	1.43E+00	3.27E+00	3.21E+00	1.02E+00	1.07E-01	3.13E-01	9.97E-02	5.93E-01	1.68E-01	
375900.00	3758500.00	1.21E+00	2.85E+00	2.80E+00	8.97E-01	9.08E-02	2.76E-01	1.04E-01	6.08E-01	1.51E-01	
375900.00	3759500.00	8.71E-01	1.92E+00	1.89E+00	5.70E-01	5.36E-02	1.58E-01	6.76E-02	3.98E-01	9.40E-02	
367824.73	3758097.92	1.49E+00	3.29E+00	3.22E+00	7.61E-01	6.41E-02	2.18E-01	1.06E-01	4.93E-01	1.13E-01	
366358.16	3757757.99	9.61E-01	2.55E+00	2.51E+00	5.81E-01	3.89E-02	1.28E-01	8.55E-02	3.94E-01	8.55E-02	
366412.99	3757745.47	9.96E-01	2.66E+00	2.62E+00	6.01E-01	3.98E-02	1.31E-01	8.82E-02	4.04E-01	8.83E-02	
366506.57	3757694.22	1.05E+00	2.85E+00	2.81E+00	6.38E-01	4.16E-02	1.37E-01	9.32E-02	4.24E-01	9.37E-02	
366537.57	3757693.62	1.06E+00	2.88E+00	2.84E+00	6.47E-01	4.29E-02	1.43E-01	9.40E-02	4.27E-01	9.49E-02	
366560.22	3757734.75	1.06E+00	2.85E+00	2.80E+00	6.42E-01	4.58E-02	1.60E-01	9.28E-02	4.24E-01	9.41E-02	
366563.79	3757757.99	1.06E+00	2.82E+00	2.77E+00	6.37E-01	4.69E-02	1.64E-01	9.19E-02	4.20E-01	9.33E-02	
366606.11	3757739.51	1.08E+00	2.88E+00	2.83E+00	6.51E-01	4.98E-02	1.72E-01	9.36E-02	4.28E-01	9.54E-02	
366666.91	3757746.07	1.09E+00	2.95E+00	2.91E+00	6.63E-01	4.50E-02	1.53E-01	9.57E-02	4.35E-01	9.72E-02	
366700.28	3757748.46	1.10E+00	2.99E+00	2.95E+00	6.70E-01	4.40E-02	1.45E-01	9.69E-02	4.37E-01	9.81E-02	
366855.85	3757830.11	1.12E+00	3.00E+00	2.95E+00	6.73E-01	4.52E-02	1.50E-01	9.76E-02	4.40E-01	9.91E-02	
366822.47	3757889.72	1.09E+00	2.86E+00	2.81E+00	6.45E-01	4.42E-02	1.46E-01	9.37E-02	4.25E-01	9.52E-02	
366834.39	3757896.27	1.09E+00	2.85E+00	2.81E+00	6.45E-01	4.43E-02	1.46E-01	9.37E-02	4.25E-01	9.52E-02	
366867.17	3757838.46	1.12E+00	2.99E+00	2.94E+00	6.71E-01	4.53E-02	1.50E-01	9.75E-02	4.40E-01	9.90E-02	
367100.82	3757965.41	1.13E+00	3.00E+00	2.95E+00	6.73E-01	5.12E-02	1.78E-01	9.73E-02	4.43E-01	1.01E-01	
367214.06	3757915.94	1.19E+00	3.22E+00	3.17E+00	7.17E-01	5.59E-02	1.94E-01	1.03E-01	4.67E-01	1.07E-01	
367340.42	3757917.73	1.21E+00	3.38E+00	3.32E+00	7.44E-01	5.68E-02	1.98E-01	1.07E-01	4.83E-01	1.11E-01	
367341.62	3757957.07	1.20E+00	3.27E+00	3.21E+00	7.26E-01	5.61E-02	1.95E-01	1.05E-01	4.74E-01	1.09E-01	
367450.69	3758013.09	1.28E+00	3.26E+00	3.20E+00	7.22E-01	5.40E-02	1.80E-01	1.04E-01	4.72E-01	1.08E-01	
367533.54	3757861.70	1.30E+00	3.85E+00	3.79E+00	8.22E-01	5.77E-02	1.94E-01	1.19E-01	5.21E-01	1.23E-01	
367576.45	3757884.35	1.32E+00	3.84E+00	3.77E+00	8.21E-01	5.83E-02	1.96E-01	1.18E-01	5.21E-01	1.23E-01	
367636.65	3757858.7	1.35E+00	4.03E+00	3.96E+00	8.54E-01	6.02E-02	2.03E-01	1.23E-01	5.36E-01	1.27E-01	
367692.68	3757855.2	1.38E+00	4.13E+00	4.06E+00	8.74E-01	6.18E-02	2.08E-01	1.25E-01	5.45E-01	1.30E-01	
367711.16	3757924.3	1.41E+00	3.87E+00	3.80E+00	8.36E-01	6.12E-02	2.06E-01	1.19E-01	5.28E-01	1.25E-01	
367736.19	3757992.8	1.41E+00	3.61E+00	3.55E+00	8.02E-01	6.15E-02	2.10E-01	1.13E-01	5.13E-01	1.20E-01	
367728.44	3758118.6	1.39E+00	3.15E+00	3.09E+00	7.30E-01	6.12E-02	2.08E-01	1.02E-01	4.77E-01	1.09E-01	
367696.85	3758172.2	1.37E+00	2.95E+00	2.90E+00	6.95E-01	5.99E-02	2.03E-01	9.70E-02	4.59E-01	1.04E-01	
367726.06	3758225.9	1.41E+00	2.79E+00	2.74E+00	6.74E-01	6.11E-02	2.03E-01	9.28E-02	4.46E-01	1.00E-01	
367836.92	3758180.6	1.52E+00	3.01E+00	2.95E+00	7.17E-01						

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G010	G001	G002	G003	G004	G005	G007	G008	G010
		GSE	Aircraft	Taxi	Gates	Auto	Truck	ParkAuto	ParkTruck	GSE
		1.14E+01	2.34E+01	2.00E+01	1.44E+01	3.27E+00	1.55E+01	9.29E+00	1.78E+01	2.27E+00
370113.77	3758280.1	2.79E+00	4.22E+00	4.12E+00	9.43E-01	1.55E-01	4.16E-01	1.24E-01	9.21E-01	1.53E-01
370221.65	3758288.5	2.85E+00	4.35E+00	4.24E+00	9.41E-01	1.69E-01	4.52E-01	1.29E-01	9.75E-01	1.54E-01
370220.46	3758165.1	3.17E+00	5.38E+00	5.24E+00	1.09E+00	1.98E-01	5.34E-01	1.49E-01	1.15E+00	1.80E-01
370278.27	3758166.3	3.31E+00	5.44E+00	5.30E+00	1.09E+00	2.08E-01	5.70E-01	1.52E-01	1.19E+00	1.81E-01
370333.11	3758187.1	3.34E+00	5.32E+00	5.18E+00	1.07E+00	2.11E-01	5.74E-01	1.52E-01	1.21E+00	1.77E-01
370383.77	3758220.5	3.31E+00	5.08E+00	4.95E+00	1.03E+00	2.09E-01	5.65E-01	1.49E-01	1.19E+00	1.71E-01
370438.01	3758227.7	3.33E+00	5.08E+00	4.95E+00	1.02E+00	2.16E-01	5.69E-01	1.50E-01	1.22E+00	1.70E-01
370406.42	3758286.7	3.15E+00	4.58E+00	4.47E+00	9.54E-01	1.97E-01	5.29E-01	1.39E-01	1.09E+00	1.58E-01
370558.41	3758281.9	3.27E+00	4.74E+00	4.62E+00	9.69E-01	2.22E-01	5.43E-01	1.46E-01	1.20E+00	1.61E-01
370603.11	3758252.7	3.35E+00	5.01E+00	4.88E+00	1.01E+00	2.41E-01	5.68E-01	1.53E-01	1.29E+00	1.68E-01
370792.65	3758277.7	3.07E+00	4.95E+00	4.82E+00	9.93E-01	3.15E-01	5.43E-01	1.54E-01	1.35E+00	1.63E-01
370789.08	3757972.6	3.94E+00	8.45E+00	8.22E+00	1.60E+00	5.19E-01	8.98E-01	2.82E-01	3.72E+00	2.61E-01
370805.17	3757910.6	4.31E+00	9.56E+00	9.29E+00	1.83E+00	6.31E-01	1.03E+00	3.08E-01	4.25E+00	2.97E-01
370854.04	3757854.6	4.57E+00	1.08E+01	1.05E+01	2.11E+00	8.77E-01	1.21E+00	2.83E-01	3.80E+00	3.42E-01
370961.93	3757853.4	4.17E+00	1.09E+01	1.06E+01	2.20E+00	1.26E+00	1.26E+00	2.94E-01	4.52E+00	3.57E-01
370960.14	3757771.1	4.27E+00	1.31E+01	1.28E+01	2.73E+00	1.12E+00	1.44E+00	3.11E-01	5.17E+00	4.46E-01
371024.51	3757769.9	4.46E+00	1.31E+01	1.28E+01	2.81E+00	1.04E+00	1.42E+00	3.27E-01	7.08E+00	4.61E-01
371104.38	3757901.6	3.43E+00	9.89E+00	9.66E+00	2.08E+00	6.50E-01	1.04E+00	3.29E-01	6.72E+00	3.37E-01
371166.37	3757952.3	3.18E+00	9.00E+00	8.79E+00	1.89E+00	5.59E-01	9.33E-01	3.54E-01	6.54E+00	3.07E-01
371163.98	3757984.5	3.17E+00	8.50E+00	8.30E+00	1.76E+00	5.84E-01	9.01E-01	3.47E-01	5.17E+00	2.85E-01
371228.95	3757973.8	3.17E+00	8.67E+00	8.47E+00	1.85E+00	4.92E-01	8.84E-01	4.01E-01	6.67E+00	3.00E-01
371283.78	3757949.3	3.46E+00	9.00E+00	8.80E+00	1.99E+00	4.63E-01	9.00E-01	4.88E-01	9.80E+00	3.25E-01
371338.62	3758023.8	3.07E+00	7.95E+00	7.77E+00	1.73E+00	4.17E-01	7.93E-01	5.81E-01	7.46E+00	2.82E-01
371720.08	3758282.5	2.37E+00	5.49E+00	5.37E+00	1.22E+00	3.84E-01	5.28E-01	2.30E-01	2.39E+00	1.98E-01
371801.74	3758170.5	2.81E+00	6.25E+00	6.13E+00	1.51E+00	3.71E-01	5.96E-01	4.85E-01	5.60E+00	2.47E-01
371843.46	3758143.6	2.89E+00	6.41E+00	6.28E+00	1.60E+00	4.11E-01	6.21E-01	8.38E-01	9.33E+00	2.62E-01
371891.74	3758134.1	2.91E+00	6.43E+00	6.30E+00	1.64E+00	5.02E-01	6.42E-01	8.04E-01	9.10E+00	2.70E-01
371887.57	3758057.8	3.08E+00	6.95E+00	6.82E+00	1.86E+00	5.24E-01	7.06E-01	1.24E+00	1.38E+01	3.09E-01
371937.63	3758054.8	3.05E+00	6.88E+00	6.75E+00	1.88E+00	9.15E-01	7.60E-01	1.09E+00	1.22E+01	3.12E-01
371928.1	3757851	3.32E+00	8.14E+00	8.01E+00	2.60E+00	8.05E-01	9.61E-01	8.53E-01	9.52E+00	4.40E-01
371922.14	3757827.7	3.35E+00	8.28E+00	8.15E+00	2.69E+00	7.98E-01	9.95E-01	7.90E-01	8.86E+00	4.57E-01
371918.56	3757676.9	3.43E+00	8.95E+00	8.82E+00	3.32E+00	8.60E-01	1.27E+00	7.15E-01	8.28E+00	5.71E-01
372027.04	3757673.4	3.27E+00	8.52E+00	8.40E+00	3.23E+00	6.88E-01	1.21E+00	5.62E-01	5.71E+00	5.55E-01
372028.23	3757754.4	3.24E+00	8.24E+00	8.11E+00	2.93E+00	7.31E-01	1.09E+00	6.49E-01	6.84E+00	5.00E-01
372157.57	3757753.8	3.06E+00	7.81E+00	7.70E+00	2.84E+00	5.97E-01	1.05E+00	5.59E-01	5.38E+00	4.86E-01
372144.46	3757302.6	3.59E+00	8.83E+00	8.74E+00	4.17E+00	6.56E-01	2.06E+00	5.98E-01	3.08E+00	7.27E-01
372049.09	3757305	3.72E+00	9.08E+00	8.99E+00	4.34E+00	7.68E-01	2.22E+00	6.75E-01	3.72E+00	7.58E-01
372050.28	3757420	3.52E+00	8.91E+00	8.81E+00	4.04E+00	7.26E-01	1.81E+00	6.13E-01	3.92E+00	7.02E-01
371943	3757422.4	3.69E+00	9.30E+00	9.20E+00	4.23E+00	1.08E+00	1.94E+00	6.75E-01	4.80E+00	7.36E-01
371910.81	3757395.6	3.83E+00	9.45E+00	9.35E+00	4.38E+00	1.14E+00	2.08E+00	7.10E-01	4.84E+00	7.63E-01
371909.02	3757355.1	3.92E+00	9.48E+00	9.39E+00	4.49E+00	1.04E+00	2.25E+00	7.96E-01	5.30E+00	7.85E-01
371673.59	3757361	4.53E+00	1.05E+01	1.04E+01	5.09E+00	9.73E-01	2.57E+00	8.75E-01	6.54E+00	8.93E-01
371672.4	3757179.2	4.59E+00	1.04E+01	1.03E+01	5.51E+00	9.13E-01	4.92E+00	9.50E-01	4.25E+00	9.70E-01
371612.79	3757178.1	4.72E+00	1.06E+01	1.05E+01	5.68E+00	9.43E-01	5.65E+00	9.77E-01	4.09E+00	1.00E+00
371611.6	3756996.9	5.38E+00	1.13E+01	1.12E+01	6.56E+00	2.81E+00	1.02E+01	9.68E-01	3.44E+00	1.16E+00
371398.82	3757001	5.81E+00	1.17E+01	1.16E+01	7.03E+00	2.98E+00	1.59E+01	1.29E+00	3.88E+00	1.24E+00
371404.78	3757370	5.50E+00	1.24E+01	1.23E+01	6.18E+00	1.05E+00	3.28E+00	8.68E-01	1.00E+01	1.10E+00
371239.08	3757371.2	6.27E+00	1.43E+01	1.42E+01	7.26E+00	1.47E+00	5.26E+00	8.99E-01	1.08E+01	1.30E+00
371240.87	3757312.8	6.96E+00	1.36E+01	1.35E+01	7.56E+00	1.15E+00	5.33E+00	1.06E+00	7.15E+00	1.36E+00
371230.14	3757296.1	7.18E+00	1.35E+01	1.34E+01	7.68E+00	1.15E+00	5.78E+00	1.12E+00	7.11E+00	1.38E+00
371193.78	3757296.1	7.46E+00	1.39E+01	1.37E+01	8.04E+00	1.31E+00	6.72E+00	1.18E+00	8.11E+00	1.45E+00
371194.38	3757370	6.52E+00	1.49E+01	1.48E+01	7.64E+00	1.68E+00	5.90E+00	9.07E-01	1.07E+01	1.37E+00
371106.76	3757368.8	7.33E+00	1.64E+01	1.63E+01	8.52E+00	1.74E+00	5.46E+00	8.93E-01	1.01E+01	1.53E+00
371006.03	3757368.2	8.46E+00	1.87E+01	1.85E+01	9.73E+00	2.79E+00	6.24E+00	8.48E-01	7.33E+00	1.75E+00
370952.39	3757369.4	9.14E+00	2.02E+01	2.01E+01	1.05E+01	3.31E+00	6.57E+00	8.09E-01	5.97E+00	1.89E+00
370952.99	3756975.4	6.87E+00	1.29E+01	1.28E+01	8.21E+00	4.39E+00	2.16E+01	3.08E+00	7.08E+00	1.44E+00
371352.33	3756967.7	6.11E+00	1.20E+01	1.19E+01	7.50E+00	2.83E+00	1.32E+01	1.36E+00	3.95E+00	1.33E+00
371366.63	3756963.5	6.11E+00	1.20E+01	1.19E+01	7.52E+00	2.36E+00	1.19E+01	1.33E+00	3.90E+00	1.33E+00
372580.75	3756948	4.36E+00	9.84E+00	9.72E+00	3.72E+00	1.57E+00	4.14E+00	3.95E-01	2.10E+00	6.57E-01
372578.37	3756755.5	4.62E+00	1.26E+01	1.24E+01	3.64E+00	8.44E-01	1.85E+00	3.13E-01	1.86E+00	6.56E-01
372744.07	3756750.7	3.98E+00	1.20E+01	1.18E+01	3.07E+00	5.75E-01	1.47E+00	3.00E-01	2.17E+00	5.45E-01
372686.25	3756586.2	3.19E+00	1.65E+01	1.62E+01	2.58E+00	6.22E-01	1.35E+00	2.32E-01	1.72E+00	4.52E-01
372575.99	3756587.4	3.50E+00	1.83E+01	1.80E+01	2.81E+00	7.94E-01	1.55E+00	3.23E-01	2.83E+00	5.03E-01
372574.79	3756508.1	2.99E+00	2.34E+01	2.30E+01	2.44E+00	7.85E-01	1.48E+00	2.50E-01	2.09E+00	4.21E-01
372913.34	3756502.7	2.44E+00	1.24E+01	1.22E+01	2.05E+00	3.80E-01	9.20E-01	1.71E-01	1.32E+00	3.33E-01
372912.74	3756434.8	2.25E+00	1.17E+01	1.15E+01	1.94E+00	3.72E-01	8.77E-01	1.56E-01	1.40E+00	3.02E-01
373368.11	3756430	1.84E+00	7.67E+00	7.53E+00	1.65E+00	5.64E-01	9.06E-01	1.32E-01	1.48E+00	2.44E-01
373359.17	3755756.5	1.32E+00	3.36E+00	3.31E+00	1.14E+00	6.07E-01	8.52E-01	8.31E-02	2.07E+00	1.40E-01
372921.09	3755761.9	1.64E+00	4.32E+00	4.26E+00	2.11E+00	4.85E-01	8.65E-01	2.40E-01	9.26E+00	2.33E-01
372917.79	3755365.3	1.61E+00	2.29E+00	2.26E+00	7.16E-01	1.32E+00	1.65E+00	5.97E-02	1.07E+00	8.37E-02
372818.92	3755364.6	1.88E+00	2.39E+00	2.36E+00	7.81E-01	1.15E+00	1.49E+00	6.42E-02	1.23E+00	8.85E-02
372818.92	3755403.2	1.81E+00	2.52E+00	2.49E+00	8.44E-01	8.41E-01	1.20E+00	7.13E-02	1.48E+00	9.55E-02
372778.25	3755403.9	1.93E+00	2.57E+00	2.53E+00	8.77E-01	8.56E-01	1.22E+00	7.53E-02	1.63E+00	9.79E-02
372777.55	3755366	1.99E+00	2.44E+00	2.40E+00	8.15E-01	1.05E+00	1.38E+00	6.69E-02	1.32E+00	9.10E-02
372603.65	3755367.4	2.39E+00	2.63E+00	2.60E+00	9.94E-01	1.49E+00	1.72E+00	8.63E-02	1.99E+00	1.04E-01
372558.07	3755369.5	2.45E+00	2.68E+00	2.64E+00	1.06E+00	1.37E+00	1.73E+00	9.85E-02	2.33E+00	1.09E-01
372428.34	3755384.3	2.54E+00	2.91E+00	2.87E+00	1.28E+00	1.48E+00	1.87E+00	1.58E-01	3.98E+00	1.26E-01
371762.89	3755393.4	2.88E+00	4.14E+00	4.08E+00	1.89E+00	2.48E+00	2.81E+00	1.69E-01	2.73E+00	1.71E-01
371727.12	3755394.1	2.86E+00	4.21E+00	4.15E+00	1.92E+00	2.43E+00	2.73E+00	2.14E-01	3.23E+00	1.74E-01
371058.16	3755398.3	3.66E+00								

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G010	G001	G002	G003	G004	G005	G007	G008	G010
		GSE	Aircraft	Taxi	Gates	Auto	Truck	ParkAuto	ParkTruck	GSE
		1.14E+01	2.34E+01	2.00E+01	1.44E+01	3.27E+00	1.55E+01	9.29E+00	1.78E+01	2.27E+00
372768.5	3757699.7	2.52E+00	6.53E+00	6.45E+00	2.56E+00	4.43E-01	1.03E+00	3.51E-01	2.43E+00	4.39E-01
372818.71	3757703.4	2.48E+00	6.43E+00	6.35E+00	2.52E+00	4.53E-01	1.04E+00	3.42E-01	2.33E+00	4.32E-01
372818.71	3757744.3	2.44E+00	6.34E+00	6.25E+00	2.44E+00	4.97E-01	1.03E+00	3.49E-01	2.59E+00	4.18E-01
373382.11	3757738.7	2.22E+00	5.58E+00	5.50E+00	2.08E+00	4.71E-01	8.38E-01	2.56E-01	1.54E+00	3.58E-01
373380.25	3757078.6	3.02E+00	7.37E+00	7.27E+00	2.34E+00	5.92E-01	1.45E+00	2.40E-01	1.26E+00	4.06E-01
373237.07	3757084.2	3.17E+00	7.66E+00	7.56E+00	2.52E+00	5.66E-01	1.75E+00	2.63E-01	1.37E+00	4.39E-01
373177.57	3757019.1	3.30E+00	8.10E+00	7.98E+00	2.57E+00	7.95E-01	2.37E+00	2.68E-01	1.51E+00	4.48E-01
373064.15	3756978.2	3.50E+00	8.60E+00	8.48E+00	2.72E+00	1.14E+00	5.08E+00	2.91E-01	1.79E+00	4.75E-01
372956.3	3756974.5	3.68E+00	8.88E+00	8.76E+00	2.90E+00	1.24E+00	3.82E+00	3.12E-01	1.93E+00	5.09E-01
372666.24	3756970.8	4.15E+00	9.48E+00	9.36E+00	3.50E+00	1.33E+00	3.81E+00	3.74E-01	2.02E+00	6.18E-01
372660.66	3757024.7	3.99E+00	9.07E+00	8.96E+00	3.50E+00	1.05E+00	3.10E+00	3.87E-01	2.02E+00	6.16E-01
366459.78	3757719.9	1.02E+00	2.75E+00	2.71E+00	6.19E-01	4.06E-02	1.34E-01	9.07E-02	4.14E-01	9.09E-02
366778.07	3757789.3	1.12E+00	3.01E+00	2.97E+00	6.73E-01	4.45E-02	1.47E-01	9.76E-02	4.40E-01	9.88E-02
366945.05	3757880.8	1.12E+00	2.99E+00	2.95E+00	6.71E-01	4.61E-02	1.53E-01	9.76E-02	4.41E-01	9.93E-02
367022.94	3757923.1	1.14E+00	3.03E+00	2.98E+00	6.74E-01	4.71E-02	1.56E-01	9.82E-02	4.43E-01	1.00E-01
367157.44	3757940.7	1.16E+00	3.09E+00	3.03E+00	6.94E-01	5.61E-02	1.93E-01	9.99E-02	4.55E-01	1.04E-01
367277.24	3757916.8	1.20E+00	3.30E+00	3.25E+00	7.30E-01	5.57E-02	1.94E-01	1.05E-01	4.75E-01	1.09E-01
367396.16	3757985.1	1.24E+00	3.26E+00	3.20E+00	7.24E-01	5.53E-02	1.91E-01	1.04E-01	4.73E-01	1.08E-01
367492.11	3757937.4	1.29E+00	3.54E+00	3.48E+00	7.70E-01	5.58E-02	1.86E-01	1.11E-01	4.96E-01	1.15E-01
367732.32	3758055.7	1.39E+00	3.37E+00	3.30E+00	7.65E-01	6.16E-02	2.12E-01	1.08E-01	4.95E-01	1.14E-01
367781.49	3758203.2	1.47E+00	2.89E+00	2.84E+00	6.95E-01	6.25E-02	2.09E-01	9.56E-02	4.58E-01	1.03E-01
367910.23	3758111.3	1.59E+00	3.25E+00	3.19E+00	7.70E-01	6.85E-02	2.29E-01	1.05E-01	4.97E-01	1.15E-01
367997.85	3758073.6	1.70E+00	3.41E+00	3.34E+00	8.09E-01	7.33E-02	2.44E-01	1.09E-01	5.17E-01	1.20E-01
368085.47	3758035.9	1.81E+00	3.71E+00	3.64E+00	8.57E-01	7.51E-02	2.53E-01	1.17E-01	5.46E-01	1.28E-01
368382.89	3757966.4	2.24E+00	4.13E+00	4.04E+00	9.64E-01	9.02E-02	2.97E-01	1.28E-01	6.14E-01	1.45E-01
368455.01	3757966.2	2.35E+00	4.50E+00	4.40E+00	9.98E-01	8.97E-02	3.03E-01	1.36E-01	6.46E-01	1.52E-01
368692.94	3758006.3	2.63E+00	4.57E+00	4.47E+00	1.00E+00	9.63E-02	3.22E-01	1.38E-01	6.81E-01	1.56E-01
368761.61	3758049	2.62E+00	4.31E+00	4.21E+00	9.62E-01	9.78E-02	3.21E-01	1.32E-01	6.73E-01	1.52E-01
368830.27	3758091.7	2.61E+00	4.09E+00	3.99E+00	9.17E-01	9.84E-02	3.18E-01	1.27E-01	6.65E-01	1.47E-01
368898.94	3758134.3	2.52E+00	3.94E+00	3.85E+00	8.87E-01	9.84E-02	3.16E-01	1.23E-01	6.61E-01	1.44E-01
369093.96	3758131.7	2.54E+00	4.06E+00	3.96E+00	9.13E-01	1.07E-01	3.40E-01	1.27E-01	7.00E-01	1.52E-01
369212.37	3758090.2	2.75E+00	4.39E+00	4.28E+00	9.80E-01	1.16E-01	3.66E-01	1.33E-01	7.47E-01	1.64E-01
369274.75	3758014.1	2.95E+00	5.15E+00	5.01E+00	1.09E+00	1.27E-01	4.03E-01	1.47E-01	8.09E-01	1.84E-01
369320.05	3758066.4	2.89E+00	4.74E+00	4.62E+00	1.01E+00	1.23E-01	3.93E-01	1.38E-01	7.86E-01	1.69E-01
369264.22	3758148.4	2.74E+00	4.19E+00	4.08E+00	9.26E-01	1.14E-01	3.63E-01	1.28E-01	7.34E-01	1.55E-01
369266.01	3758256.7	2.56E+00	3.55E+00	3.47E+00	8.21E-01	1.06E-01	3.29E-01	1.14E-01	6.74E-01	1.37E-01
369323.62	3758303	2.46E+00	3.35E+00	3.27E+00	7.92E-01	1.05E-01	3.19E-01	1.08E-01	6.59E-01	1.31E-01
369382.83	3758427.7	2.16E+00	2.87E+00	2.81E+00	7.09E-01	9.71E-02	2.88E-01	9.50E-02	6.01E-01	1.16E-01
369384.42	3758506.2	2.02E+00	2.61E+00	2.56E+00	6.56E-01	9.11E-02	2.67E-01	8.77E-02	5.59E-01	1.06E-01
369466	3758583	1.74E+00	2.46E+00	2.41E+00	6.25E-01	8.93E-02	2.60E-01	8.22E-02	5.35E-01	1.00E-01
369545.99	3758581.4	1.74E+00	2.50E+00	2.45E+00	6.35E-01	9.23E-02	2.68E-01	8.26E-02	5.46E-01	1.01E-01
369625.97	3758579.7	1.86E+00	2.54E+00	2.49E+00	6.45E-01	9.54E-02	2.75E-01	8.31E-02	5.58E-01	1.02E-01
369705.96	3758578	1.98E+00	2.60E+00	2.55E+00	6.54E-01	9.97E-02	2.86E-01	8.41E-02	5.72E-01	1.04E-01
369785.16	3758479	2.25E+00	3.02E+00	2.95E+00	7.30E-01	1.15E-01	3.33E-01	9.41E-02	6.51E-01	1.16E-01
369784.36	3758381.6	2.44E+00	3.43E+00	3.35E+00	8.08E-01	1.23E-01	3.59E-01	1.04E-01	7.18E-01	1.29E-01
369866.12	3758283.3	2.78E+00	4.08E+00	3.99E+00	9.14E-01	1.41E-01	4.10E-01	1.17E-01	8.22E-01	1.47E-01
369948.67	3758282.2	2.85E+00	4.13E+00	4.03E+00	9.27E-01	1.45E-01	4.11E-01	1.18E-01	8.53E-01	1.49E-01
370031.22	3758281.2	2.84E+00	4.16E+00	4.06E+00	9.35E-01	1.48E-01	4.08E-01	1.20E-01	8.83E-01	1.51E-01
370167.71	3758284.3	2.73E+00	4.28E+00	4.17E+00	9.42E-01	1.61E-01	4.29E-01	1.26E-01	9.46E-01	1.54E-01
370221.05	3758226.8	3.00E+00	4.84E+00	4.72E+00	1.01E+00	1.85E-01	5.04E-01	1.39E-01	1.06E+00	1.66E-01
370482.41	3758284.3	3.21E+00	4.66E+00	4.54E+00	9.62E-01	2.08E-01	5.35E-01	1.42E-01	1.14E+00	1.60E-01
370697.88	3758265.2	3.28E+00	4.98E+00	4.85E+00	9.99E-01	2.64E-01	5.58E-01	1.54E-01	1.32E+00	1.66E-01
370791.76	3758201.4	3.20E+00	5.58E+00	5.44E+00	1.10E+00	3.33E-01	5.89E-01	1.72E-01	1.59E+00	1.81E-01
370790.86	3758125.2	3.40E+00	6.39E+00	6.23E+00	1.23E+00	3.73E-01	7.01E-01	1.93E-01	1.92E+00	2.01E-01
370789.97	3758048.9	3.65E+00	7.32E+00	7.13E+00	1.39E+00	4.33E-01	7.93E-01	2.20E-01	2.45E+00	2.28E-01
370907.98	3757854	4.41E+00	1.08E+01	1.05E+01	2.15E+00	8.46E-01	1.19E+00	2.87E-01	4.09E+00	3.49E-01
371064.45	3757835.8	3.89E+00	1.13E+01	1.10E+01	2.40E+00	7.91E-01	1.19E+00	3.20E-01	6.98E+00	3.91E-01
371414.91	3758075.6	2.90E+00	7.33E+00	7.16E+00	1.60E+00	3.71E-01	7.22E-01	6.00E-01	7.25E+00	2.60E-01
371491.2	3758127.3	2.75E+00	6.77E+00	6.62E+00	1.49E+00	3.43E-01	6.58E-01	5.32E-01	6.27E+00	2.42E-01
371567.5	3758179	2.61E+00	6.27E+00	6.13E+00	1.39E+00	3.31E-01	5.87E-01	3.45E-01	3.97E+00	2.26E-01
371643.79	3758230.8	2.49E+00	5.85E+00	5.72E+00	1.30E+00	3.56E-01	5.51E-01	2.72E-01	2.98E+00	2.11E-01
371760.91	3758226.5	2.61E+00	5.87E+00	5.75E+00	1.36E+00	3.45E-01	5.60E-01	3.10E-01	3.42E+00	2.21E-01
371934.45	3757986.9	3.16E+00	7.32E+00	7.19E+00	2.10E+00	9.09E-01	8.24E-01	1.39E+00	1.50E+01	3.51E-01
371931.28	3757918.9	3.25E+00	7.74E+00	7.61E+00	2.34E+00	7.57E-01	8.71E-01	1.34E+00	1.44E+01	3.93E-01
371920.35	3757752.3	3.40E+00	8.65E+00	8.52E+00	3.00E+00	8.44E-01	1.12E+00	6.95E-01	8.19E+00	5.13E-01
371927.8	3757675.1	3.35E+00	8.72E+00	8.61E+00	3.28E+00	1.04E+00	1.27E+00	6.05E-01	6.62E+00	5.63E-01
372092.9	3757754.1	3.15E+00	8.02E+00	7.90E+00	2.88E+00	6.95E-01	1.08E+00	6.13E-01	6.15E+00	4.93E-01
372154.95	3757663.6	3.14E+00	8.09E+00	7.98E+00	3.15E+00	5.14E-01	1.16E+00	5.01E-01	4.39E+00	5.41E-01
372152.33	3757573.3	3.24E+00	8.31E+00	8.21E+00	3.44E+00	5.27E-01	1.33E+00	5.18E-01	3.99E+00	5.93E-01
372149.7	3757483.1	3.32E+00	8.49E+00	8.39E+00	3.71E+00	5.65E-01	1.53E+00	5.44E-01	3.61E+00	6.42E-01
372147.08	3757392.9	3.44E+00	8.65E+00	8.56E+00	3.95E+00	6.06E-01	1.78E+00	5.76E-01	3.33E+00	6.87E-01
372049.68	3757362.5	3.65E+00	8.99E+00	8.90E+00	4.19E+00	7.39E-01	2.00E+00	6.49E-01	3.83E+00	7.31E-01
371996.64	3757421.2	3.60E+00	9.10E+00	9.00E+00	4.13E+00	9.19E-01	1.88E+00	6.41E-01	4.30E+00	7.19E-01
371830.54	3757357.1	4.09E+00	9.79E+00	9.69E+00	4.66E+00	9.06E-01	2.33E+00	8.58E-01	5.99E+00	8.16E-01
371752.07	3757359	4.29E+00	1.01E+01	1.00E+01	4.86E+00	9.49E-01	2.44E+00	8.91E-01	6.38E+00	8.52E-01
371672.99	3757270.1	4.65E+00	1.04E+01	1.03E+01	5.32E+00	8.82E-01	3.27E+00	1.03E+00	6.07E+00	9.36E-01
371612.2	3757087.5	4.90E+00	1.08E+01	1.07E+01	5.97E+00	1.23E+00	9.53E+00	9.81E-01	3.50E+00	1.05E+00
371540.67	3756998.3	5.53E+00	1.14E+01	1.13E+01	6.71E+00	2.84E+00	1.46E+01	1.06E+00	3.57E+00	1.18E+00
371469.75	3756999.6	5.70E+00	1.16E+01	1.15E+01	6.87E+00	2.83E+00	1.56E+01	1.16E+00	3.71E+00	1.21E+00
371400.31	3757093.3	5.31E+00	1							

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00	00
		G010	G001	G002	G003	G004	G005	G007	G008	G010	
		GSE	Aircraft	Taxi	Gates	Auto	Truck	ParkAuto	ParkTruck	GSE	
		1.14E+01	2.34E+01	2.00E+01	1.44E+01	3.27E+00	1.55E+01	9.29E+00	1.78E+01	2.27E+00	
372113.78	3756953.9	5.09E+00	1.06E+01	1.05E+01	5.07E+00	1.51E+00	4.28E+00	6.51E-01	3.48E+00	9.04E-01	
372207.17	3756952.8	4.97E+00	1.05E+01	1.03E+01	4.74E+00	1.25E+00	3.66E+00	6.05E-01	3.32E+00	8.43E-01	
372300.57	3756951.6	4.81E+00	1.03E+01	1.02E+01	4.44E+00	1.37E+00	3.85E+00	5.43E-01	2.95E+00	7.87E-01	
372393.96	3756950.4	4.66E+00	1.01E+01	1.00E+01	4.19E+00	1.59E+00	4.38E+00	4.83E-01	2.59E+00	7.40E-01	
372487.36	3756949.2	4.51E+00	9.99E+00	9.88E+00	3.95E+00	1.46E+00	4.10E+00	4.33E-01	2.27E+00	6.98E-01	
372579.56	3756851.7	4.63E+00	1.09E+01	1.08E+01	3.77E+00	9.76E-01	2.32E+00	3.60E-01	2.02E+00	6.70E-01	
372661.22	3756753.1	4.28E+00	1.23E+01	1.21E+01	3.33E+00	8.10E-01	1.78E+00	3.03E-01	1.97E+00	5.95E-01	
372715.16	3756668.4	3.59E+00	1.39E+01	1.37E+01	2.86E+00	5.60E-01	1.35E+00	2.59E-01	1.81E+00	5.08E-01	
372631.12	3756586.8	3.34E+00	1.75E+01	1.72E+01	2.69E+00	1.10E+00	1.81E+00	2.54E-01	2.02E+00	4.75E-01	
372659.43	3756506.8	2.84E+00	1.89E+01	1.86E+01	2.33E+00	7.21E-01	1.41E+00	2.00E-01	1.53E+00	3.95E-01	
372744.07	3756505.4	2.69E+00	1.59E+01	1.57E+01	2.22E+00	4.85E-01	1.11E+00	1.87E-01	1.41E+00	3.71E-01	
372828.7	3756504.1	2.56E+00	1.39E+01	1.36E+01	2.13E+00	4.14E-01	9.92E-01	1.78E-01	1.35E+00	3.51E-01	
373003.81	3756433.9	2.16E+00	1.06E+01	1.04E+01	1.88E+00	3.54E-01	8.26E-01	1.51E-01	1.41E+00	2.89E-01	
373094.89	3756432.9	2.07E+00	9.71E+00	9.53E+00	1.83E+00	3.49E-01	7.91E-01	1.46E-01	1.41E+00	2.76E-01	
373185.96	3756431.9	1.99E+00	8.92E+00	8.75E+00	1.77E+00	3.58E-01	7.73E-01	1.41E-01	1.43E+00	2.65E-01	
373277.04	3756431	1.91E+00	8.25E+00	8.09E+00	1.71E+00	3.96E-01	7.85E-01	1.36E-01	1.45E+00	2.54E-01	
373366.83	3756333.8	1.72E+00	7.09E+00	6.96E+00	1.59E+00	4.89E-01	8.18E-01	1.27E-01	2.02E+00	2.23E-01	
373365.56	3756237.6	1.59E+00	6.46E+00	6.34E+00	1.55E+00	4.90E-01	8.06E-01	1.36E-01	3.31E+00	2.08E-01	
373364.28	3756141.4	1.46E+00	5.78E+00	5.68E+00	1.52E+00	5.81E-01	8.84E-01	2.68E-01	9.90E+00	1.96E-01	
373363	3756045.2	1.37E+00	5.12E+00	5.03E+00	1.49E+00	4.87E-01	7.65E-01	2.85E-01	1.14E+01	1.87E-01	
373361.72	3755948.9	1.29E+00	4.48E+00	4.41E+00	1.42E+00	5.58E-01	8.08E-01	1.43E-01	5.17E+00	1.75E-01	
373360.45	3755852.7	1.30E+00	3.90E+00	3.84E+00	1.30E+00	5.58E-01	8.02E-01	1.04E-01	3.10E+00	1.60E-01	
373271.55	3755757.6	1.37E+00	3.52E+00	3.47E+00	1.26E+00	4.60E-01	7.65E-01	9.09E-02	2.49E+00	1.52E-01	
373183.94	3755758.7	1.43E+00	3.68E+00	3.63E+00	1.40E+00	4.28E-01	7.54E-01	1.02E-01	3.13E+00	1.66E-01	
373096.32	3755759.7	1.50E+00	3.87E+00	3.82E+00	1.57E+00	4.22E-01	7.66E-01	1.27E-01	4.46E+00	1.83E-01	
373008.71	3755760.8	1.57E+00	4.09E+00	4.03E+00	1.81E+00	4.31E-01	7.93E-01	2.21E-01	8.17E+00	2.05E-01	
372920.27	3755662.7	1.62E+00	3.61E+00	3.56E+00	1.67E+00	4.61E-01	7.85E-01	1.03E-01	3.04E+00	1.88E-01	
372919.44	3755563.6	1.57E+00	3.06E+00	3.02E+00	1.21E+00	5.04E-01	8.16E-01	8.68E-02	2.18E+00	1.40E-01	
372918.61	3755464.5	1.55E+00	2.63E+00	2.60E+00	8.93E-01	6.09E-01	9.29E-01	7.35E-02	1.58E+00	1.04E-01	
372690.6	3755366.7	2.22E+00	2.53E+00	2.50E+00	8.96E-01	1.21E+00	1.54E+00	7.41E-02	1.58E+00	9.68E-02	
372493.21	3755376.9	2.50E+00	2.79E+00	2.75E+00	1.16E+00	1.36E+00	1.75E+00	1.36E-01	3.46E+00	1.17E-01	
372333.28	3755385.6	2.68E+00	3.04E+00	3.00E+00	1.43E+00	1.49E+00	1.95E+00	1.15E-01	2.71E+00	1.36E-01	
372238.21	3755386.9	2.93E+00	3.19E+00	3.14E+00	1.60E+00	1.56E+00	2.24E+00	1.03E-01	2.15E+00	1.45E-01	
372143.15	3755388.2	3.11E+00	3.36E+00	3.31E+00	1.75E+00	2.12E+00	3.19E+00	1.08E-01	2.16E+00	1.52E-01	
372048.08	3755389.5	3.12E+00	3.54E+00	3.49E+00	1.82E+00	1.76E+00	2.43E+00	1.14E-01	2.26E+00	1.57E-01	
371953.02	3755390.8	3.03E+00	3.74E+00	3.69E+00	1.83E+00	2.23E+00	2.45E+00	1.18E-01	2.21E+00	1.60E-01	
371857.95	3755392.1	2.94E+00	3.94E+00	3.88E+00	1.85E+00	2.22E+00	2.60E+00	1.27E-01	2.24E+00	1.64E-01	
371631.55	3755394.7	2.82E+00	4.41E+00	4.35E+00	1.98E+00	1.83E+00	2.32E+00	2.27E-01	3.36E+00	1.82E-01	
371535.99	3755395.3	2.91E+00	4.63E+00	4.57E+00	2.03E+00	1.82E+00	2.44E+00	1.52E-01	2.31E+00	1.90E-01	
371440.42	3755395.9	3.01E+00	4.86E+00	4.80E+00	2.08E+00	1.91E+00	2.97E+00	1.33E-01	1.96E+00	1.98E-01	
371344.86	3755396.5	3.16E+00	5.10E+00	5.04E+00	2.12E+00	1.67E+00	3.60E+00	1.37E-01	2.06E+00	2.08E-01	
371249.29	3755397.1	3.40E+00	5.35E+00	5.28E+00	2.15E+00	2.16E+00	4.04E+00	1.55E-01	2.43E+00	2.20E-01	
371153.73	3755397.7	3.64E+00	5.60E+00	5.53E+00	2.12E+00	2.24E+00	4.26E+00	1.41E-01	2.02E+00	2.33E-01	
370668.28	3755478.2	5.38E+00	8.11E+00	8.03E+00	2.51E+00	8.29E-01	1.46E+00	1.30E-01	1.05E+00	3.63E-01	
370594.66	3755469.8	4.83E+00	8.17E+00	8.09E+00	2.45E+00	7.61E-01	1.30E+00	1.31E-01	1.04E+00	3.35E-01	
370452.31	3755460	4.17E+00	8.29E+00	8.21E+00	2.53E+00	6.60E-01	1.09E+00	1.35E-01	1.08E+00	2.78E-01	
370288.92	3755459.3	4.32E+00	8.65E+00	8.57E+00	2.82E+00	2.83E-01	7.86E-01	1.46E-01	1.24E+00	2.44E-01	
370194.26	3755460	4.35E+00	8.93E+00	8.85E+00	2.88E+00	2.46E-01	7.23E-01	1.56E-01	1.35E+00	2.31E-01	
370099.59	3755460.7	4.26E+00	9.06E+00	8.98E+00	2.79E+00	2.23E-01	6.73E-01	1.78E-01	1.64E+00	2.20E-01	
370004.93	3755461.4	4.12E+00	9.18E+00	9.11E+00	2.50E+00	2.04E-01	6.31E-01	2.33E-01	2.29E+00	2.10E-01	
369910.27	3755462.1	3.92E+00	9.24E+00	9.16E+00	2.22E+00	1.88E-01	5.91E-01	3.09E-01	3.12E+00	2.03E-01	
369815.6	3755462.8	3.68E+00	9.18E+00	9.11E+00	2.00E+00	1.75E-01	5.58E-01	2.24E-01	2.10E+00	1.98E-01	
369720.93	3755463.5	3.40E+00	9.08E+00	9.02E+00	1.84E+00	1.64E-01	5.26E-01	1.86E-01	1.51E+00	1.94E-01	
369626.27	3755464.2	3.10E+00	8.92E+00	8.85E+00	1.73E+00	1.54E-01	4.98E-01	1.70E-01	1.22E+00	1.92E-01	
369531.6	3755464.9	2.81E+00	8.69E+00	8.63E+00	1.63E+00	1.45E-01	4.71E-01	1.63E-01	1.05E+00	1.90E-01	
369436.94	3755465.6	2.72E+00	8.47E+00	8.41E+00	1.55E+00	1.37E-01	4.47E-01	1.59E-01	9.48E-01	1.87E-01	
369342.28	3755466.3	2.75E+00	8.19E+00	8.14E+00	1.49E+00	1.29E-01	4.24E-01	1.58E-01	8.80E-01	1.85E-01	
369067.99	3755474.5	3.02E+00	7.18E+00	7.13E+00	1.35E+00	1.12E-01	3.68E-01	1.57E-01	7.78E-01	1.76E-01	
368972.5	3755475.7	3.01E+00	6.82E+00	6.77E+00	1.30E+00	1.06E-01	3.51E-01	1.55E-01	7.57E-01	1.71E-01	
368877.02	3755476.8	2.97E+00	6.48E+00	6.43E+00	1.26E+00	1.01E-01	3.32E-01	1.54E-01	7.39E-01	1.66E-01	
368781.54	3755478	2.89E+00	6.16E+00	6.12E+00	1.21E+00	9.61E-02	3.17E-01	1.51E-01	7.23E-01	1.61E-01	
368686.05	3755479.2	2.79E+00	5.87E+00	5.82E+00	1.17E+00	9.14E-02	3.01E-01	1.49E-01	7.09E-01	1.55E-01	
368500.11	3755481.4	2.52E+00	5.35E+00	5.31E+00	1.08E+00	8.33E-02	2.75E-01	1.44E-01	6.81E-01	1.45E-01	
368409.66	3755482.4	2.36E+00	5.13E+00	5.09E+00	1.04E+00	7.98E-02	2.63E-01	1.41E-01	6.67E-01	1.40E-01	
368319.2	3755483.5	2.19E+00	4.92E+00	4.88E+00	1.00E+00	7.65E-02	2.52E-01	1.37E-01	6.53E-01	1.35E-01	
368094.28	3755468.9	1.79E+00	4.40E+00	4.37E+00	9.06E-01	6.88E-02	2.25E-01	1.28E-01	6.18E-01	1.22E-01	
368017.33	3755457.6	1.67E+00	4.23E+00	4.20E+00	8.73E-01	6.64E-02	2.17E-01	1.25E-01	6.08E-01	1.17E-01	
367940.37	3755446.2	1.56E+00	4.03E+00	4.00E+00	8.37E-01	6.39E-02	2.08E-01	1.21E-01	5.96E-01	1.12E-01	
367764.96	3755435.6	1.44E+00	3.71E+00	3.68E+00	7.74E-01	5.92E-02	1.92E-01	1.15E-01	5.83E-01	1.04E-01	
367666.51	3755436.4	1.39E+00	3.57E+00	3.54E+00	7.45E-01	5.69E-02	1.84E-01	1.13E-01	5.77E-01	9.99E-02	
367568.05	3755437.3	1.34E+00	3.44E+00	3.41E+00	7.18E-01	5.48E-02	1.77E-01	1.10E-01	5.69E-01	9.64E-02	
367469.6	3755438.1	1.32E+00	3.29E+00	3.26E+00	6.88E-01	5.26E-02	1.70E-01	1.07E-01	5.55E-01	9.27E-02	
367333.31	3755529.2	1.41E+00	3.23E+00	3.20E+00	6.75E-01	5.06E-02	1.64E-01	1.07E-01	5.69E-01	9.20E-02	
367295.47	3755619.5	1.48E+00	3.35E+00	3.31E+00	6.93E-01	5.07E-02	1.64E-01	1.12E-01	6.04E-01	9.54E-02	
367257.62	3755709.8	1.52E+00	3.46E+00	3.42E+00	7.13E-01	5.08E-02	1.65E-01	1.17E-01	6.39E-01	9.91E-02	
367219.78	3755800.1	1.53E+00	3.56E+00	3.53E+00	7.35E-01	5.08E-02	1.66E-01	1.21E-01	6.73E-01	1.03E-01	
367181.94	3755890.3	1.51E+00	3.66E+00	3.62E+00	7.61E-01	5.07E-02	1.67E-01	1.26E-01	7.06E-01	1.08E-01	

		08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G010	G001	G002	G003	G004	G005	G007	G008	G010
		GSE	Aircraft	Taxi	Gates	Auto	Truck	ParkAuto	ParkTruck	GSE
		1.14E+01	2.34E+01	2.00E+01	1.44E+01	3.27E+00	1.55E+01	9.29E+00	1.78E+01	2.27E+00
UTM X	UTM Y									
372656.01	3757321.3	3.10E+00	7.68E+00	7.60E+00	3.27E+00	5.11E-01	1.53E+00	4.20E-01	2.45E+00	5.70E-01
372690.41	3757407.7	2.92E+00	7.37E+00	7.29E+00	3.12E+00	4.68E-01	1.37E+00	3.89E-01	2.09E+00	5.41E-01
372724.81	3757494.2	2.79E+00	7.09E+00	7.01E+00	2.95E+00	4.50E-01	1.25E+00	3.70E-01	2.04E+00	5.11E-01
372763.85	3757640.2	2.58E+00	6.68E+00	6.60E+00	2.67E+00	4.15E-01	1.06E+00	3.51E-01	2.22E+00	4.60E-01
372912.61	3757743.3	2.38E+00	6.19E+00	6.11E+00	2.38E+00	5.06E-01	1.01E+00	3.28E-01	2.30E+00	4.08E-01
373006.51	3757742.4	2.35E+00	6.05E+00	5.97E+00	2.32E+00	5.50E-01	1.01E+00	3.10E-01	2.08E+00	3.98E-01
373100.41	3757741.5	2.32E+00	5.92E+00	5.84E+00	2.26E+00	4.87E-01	9.60E-01	2.94E-01	1.91E+00	3.88E-01
373194.31	3757740.6	2.29E+00	5.80E+00	5.72E+00	2.20E+00	4.46E-01	8.82E-01	2.80E-01	1.77E+00	3.78E-01
373288.21	3757739.6	2.26E+00	5.68E+00	5.60E+00	2.14E+00	4.47E-01	8.51E-01	2.68E-01	1.65E+00	3.68E-01
373381.84	3757644.4	2.28E+00	5.78E+00	5.71E+00	2.17E+00	3.61E-01	8.14E-01	2.57E-01	1.45E+00	3.75E-01
373381.58	3757550.1	2.30E+00	6.00E+00	5.92E+00	2.24E+00	3.65E-01	8.58E-01	2.59E-01	1.38E+00	3.90E-01
373381.31	3757455.8	2.45E+00	6.22E+00	6.14E+00	2.30E+00	3.87E-01	9.17E-01	2.60E-01	1.33E+00	4.01E-01
373381.05	3757361.5	2.62E+00	6.47E+00	6.39E+00	2.35E+00	4.21E-01	9.91E-01	2.58E-01	1.29E+00	4.09E-01
373380.78	3757267.2	2.78E+00	6.75E+00	6.66E+00	2.37E+00	4.41E-01	1.09E+00	2.54E-01	1.26E+00	4.12E-01
373380.52	3757172.9	2.92E+00	7.05E+00	6.95E+00	2.37E+00	5.02E-01	1.25E+00	2.48E-01	1.25E+00	4.11E-01
373308.66	3757081.4	3.10E+00	7.53E+00	7.42E+00	2.43E+00	5.78E-01	1.56E+00	2.51E-01	1.32E+00	4.22E-01
373120.86	3756998.7	3.40E+00	8.34E+00	8.22E+00	2.64E+00	9.94E-01	3.19E+00	2.78E-01	1.62E+00	4.61E-01
373010.22	3756976.3	3.58E+00	8.74E+00	8.62E+00	2.81E+00	1.25E+00	4.16E+00	3.02E-01	1.89E+00	4.92E-01
372859.61	3756973.2	3.84E+00	9.09E+00	8.97E+00	3.09E+00	1.21E+00	3.78E+00	3.30E-01	1.93E+00	5.43E-01
372762.93	3756972	4.00E+00	9.29E+00	9.17E+00	3.29E+00	1.29E+00	3.95E+00	3.51E-01	1.99E+00	5.80E-01

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 ParkAuto	01 H1 G006 ParkTruck	01 H1 G008 ParkDust	01 H1 G009 Auto	01 H1 G010 Truck	01 H1 G011 Dust	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 ParkAuto
UTM X	UTM Y															
369950.00	3756875.00	4.73E+00	4.06E+00	1.55E+01	3.02E+00	1.48E+00	2.02E-02	1.32E+01	1.36E-01	5.56E-03	1.14E+01	2.49E+00	1.79E+00	5.56E+00	1.63E+00	6.66E-01
369975.00	3756725.00	4.49E+00	4.41E+00	2.05E+01	3.02E+00	1.41E+00	1.80E-02	1.28E+01	1.25E-01	5.08E-03	1.04E+01	2.21E+00	1.82E+00	7.09E+00	1.86E+00	6.46E-01
370130.00	3756900.00	4.51E+00	3.65E+00	1.42E+01	3.30E+00	1.31E+00	1.81E-02	1.18E+01	1.72E-01	6.76E-03	1.39E+01	2.48E+00	1.67E+00	4.55E+00	1.75E+00	5.91E-01
370150.00	3756750.00	4.02E+00	3.97E+00	1.79E+01	3.39E+00	1.32E+00	1.64E-02	1.20E+01	1.44E-01	6.02E-03	1.21E+01	2.09E+00	1.67E+00	6.15E+00	1.96E+00	5.93E-01
370260.00	3756910.00	4.57E+00	3.36E+00	1.34E+01	3.14E+00	1.17E+00	1.63E-02	1.05E+01	1.91E-01	7.22E-03	1.52E+01	2.38E+00	1.65E+00	4.20E+00	1.70E+00	5.25E-01
370280.00	3756750.00	3.96E+00	3.70E+00	1.58E+01	3.52E+00	1.21E+00	1.47E-02	1.11E+01	1.52E-01	6.13E-03	1.28E+01	2.01E+00	1.63E+00	5.98E+00	1.79E+00	5.24E-01
370394.80	3756845.73	4.53E+00	3.26E+00	1.59E+01	2.55E+00	1.14E+00	1.60E-02	1.03E+01	2.09E-01	7.76E-03	1.83E+01	2.04E+00	1.55E+00	4.43E+00	1.40E+00	5.21E-01
370560.00	3756800.00	4.28E+00	3.56E+00	1.94E+01	3.01E+00	1.14E+00	1.52E-02	1.02E+01	1.83E-01	7.13E-03	1.44E+01	1.82E+00	1.47E+00	6.44E+00	1.66E+00	4.37E-01
370580.00	3756930.00	4.85E+00	2.97E+00	1.42E+01	3.18E+00	1.22E+00	1.62E-02	1.09E+01	2.19E-01	7.97E-03	1.60E+01	2.10E+00	1.41E+00	4.56E+00	1.81E+00	5.02E-01
370700.00	3756810.00	3.90E+00	3.72E+00	3.07E+01	3.01E+00	1.18E+00	1.57E-02	1.05E+01	2.25E-01	7.98E-03	1.85E+01	1.75E+00	1.52E+00	6.66E+00	1.76E+00	4.36E-01
369131.40	3758945.42	3.06E+00	2.44E+00	4.70E+00	1.02E+00	9.71E-02	1.78E-03	8.90E-01	3.93E-02	3.74E-03	3.47E+00	9.70E-01	6.89E-01	1.04E+00	2.77E-01	3.39E-02
370190.78	3758848.26	3.92E+00	2.60E+00	3.72E+00	1.13E+00	1.07E-01	1.52E-03	1.00E+00	4.95E-02	4.18E-03	4.36E+00	1.06E+00	6.50E-01	9.86E-01	3.75E-01	3.39E-02
370757.72	3755124.52	5.00E+00	4.51E+00	2.03E+01	1.55E+00	1.29E-01	5.36E-03	1.18E+00	9.87E-02	9.92E-03	6.51E+00	1.80E+00	1.42E+00	3.21E+00	4.99E-01	3.32E-02
370946.70	3758260.69	5.29E+00	2.77E+00	5.49E+00	1.51E+00	1.92E-01	2.14E-03	1.93E+00	1.34E-01	6.72E-03	1.15E+01	1.66E+00	9.59E-01	1.48E+00	5.28E-01	7.23E-02
371368.79	3754218.82	2.94E+00	2.54E+00	6.40E+00	8.20E-01	6.97E-02	3.24E-03	6.24E-01	4.58E-02	5.70E-03	3.04E+00	9.64E-01	7.00E-01	1.31E+00	2.59E-01	2.18E-02
371786.04	3754168.42	3.01E+00	2.43E+00	7.04E+00	9.60E-01	7.18E-02	3.26E-03	6.58E-01	3.13E-02	4.72E-03	2.44E+00	8.80E-01	6.33E-01	1.49E+00	2.19E-01	2.33E-02
367734.03	3758536.57	3.87E+00	2.80E+00	5.72E+00	8.67E-01	8.64E-02	1.92E-03	8.04E-01	3.15E-02	3.20E-03	2.65E+00	1.07E+00	7.30E-01	1.07E+00	2.61E-01	3.29E-02
368069.11	3760165.13	1.79E+00	1.44E+00	2.33E+00	5.82E-01	4.74E-02	1.08E-03	4.66E-01	1.83E-02	1.55E-03	1.70E+00	4.65E-01	2.94E-01	6.55E-01	1.63E-01	1.42E-02
372218.41	3759157.53	2.39E+00	1.52E+00	5.36E+00	7.78E-01	1.28E-01	1.56E-03	1.24E+00	5.06E-02	4.88E-03	4.13E+00	8.04E-01	5.09E-01	8.61E-01	2.32E-01	4.87E-02
374498.14	3758643.27	1.43E+00	1.07E+00	2.53E+00	5.95E-01	9.90E-02	1.39E-03	1.02E+00	3.56E-02	3.74E-03	3.15E+00	7.52E-01	5.03E-01	9.47E-01	2.49E-01	3.97E-02
375472.61	3759680.03	1.20E+00	8.58E-01	1.88E+00	4.64E-01	8.44E-02	1.03E-03	8.53E-01	2.95E-02	2.95E-03	2.66E+00	4.92E-01	3.40E-01	6.95E-01	1.88E-01	2.58E-02
375514.38	3757500.61	1.54E+00	1.05E+00	3.42E+00	4.69E-01	7.70E-02	1.15E-03	7.73E-01	3.46E-02	3.12E-03	3.16E+00	7.99E-01	5.38E-01	1.19E+00	2.85E-01	3.24E-02
371031.93	3758057.86	6.08E+00	3.51E+00	6.49E+00	1.58E+00	2.73E-01	2.57E-03	2.71E+00	1.16E-01	6.52E-03	1.08E+01	2.19E+00	1.57E+00	1.59E+00	6.30E-01	9.15E-02
371034.38	3758338.88	4.95E+00	2.61E+00	5.62E+00	1.40E+00	2.50E-01	2.12E-03	2.50E+00	1.15E-01	6.12E-03	8.89E+00	1.52E+00	8.92E-01	1.39E+00	5.07E-01	6.97E-02
371091.65	3754274.94	2.63E+00	2.31E+00	7.98E+00	9.77E-01	7.88E-02	3.16E-03	7.16E-01	5.66E-02	5.65E-03	3.63E+00	9.89E-01	7.17E-01	1.42E+00	2.89E-01	2.03E-02
371165.78	3758547.83	4.14E+00	2.34E+00	6.00E+00	1.25E+00	2.03E-01	2.33E-03	2.01E+00	7.69E-02	5.44E-03	6.07E+00	1.18E+00	7.73E-01	1.25E+00	4.49E-01	5.27E-02
374194.97	3754806.86	2.16E+00	1.38E+00	6.25E+00	7.38E-01	4.84E-02	2.27E-03	4.93E-01	5.36E-02	8.41E-03	4.16E+00	5.35E-01	3.29E-01	1.06E+00	1.55E-01	1.40E-02
374697.43	3760305.50	1.38E+00	1.05E+00	1.78E+00	4.41E-01	7.25E-02	1.16E-03	6.97E-01	2.89E-02	3.27E-03	2.54E+00	5.10E-01	3.40E-01	5.21E-01	1.48E-01	1.58E-02
374523.74	3758805.14	1.31E+00	9.61E-01	2.76E+00	5.34E-01	9.92E-02	1.03E-03	1.01E+00	3.86E-02	3.49E-03	3.52E+00	6.52E-01	4.29E-01	7.70E-01	2.34E-01	3.38E-02
375433.42	3757541.59	1.61E+00	1.05E+00	3.38E+00	4.86E-01	7.92E-02	1.21E-03	8.05E-01	3.46E-02	3.10E-03	3.13E+00	8.01E-01	5.39E-01	1.17E+00	2.91E-01	3.48E-02
368494.88	3756671.28	4.63E+00	3.97E+00	8.84E+00	1.68E+00	2.80E-01	2.43E-03	2.50E+00	4.34E-02	2.47E-03	4.14E+00	1.99E+00	1.45E+00	2.91E+00	6.18E-01	1.39E-01
371210.97	3757210.00	4.47E+00	2.97E+00	9.97E+00	2.42E+00	4.57E-01	4.21E-03	4.49E+00	1.97E-01	7.66E-03	2.08E+01	1.75E+00	1.30E+00	3.49E+00	1.56E+00	2.04E-01
371275.69	3757208.66	4.18E+00	2.62E+00	1.03E+01	2.19E+00	4.84E-01	3.97E-03	4.65E+00	2.03E-01	7.96E-03	1.84E+01	1.65E+00	1.26E+00	3.30E+00	1.40E+00	2.30E-01
371917.20	3757362.27	3.04E+00	2.14E+00	2.60E+01	1.29E+00	7.27E-01	5.09E-03	7.06E+00	1.89E-01	7.79E-03	1.77E+01	1.54E+00	1.03E+00	3.97E+00	7.68E-01	2.33E-01
372634.59	3756846.76	4.34E+00	2.79E+00	2.85E+01	1.17E+00	1.60E-01	5.17E-03	1.70E+00	1.93E-01	2.45E-02	1.63E+01	1.80E+00	1.22E+00	6.01E+00	7.75E-01	6.92E-02
372636.64	3756941.19	3.84E+00	2.45E+00	2.82E+01	1.19E+00	1.75E-01	5.25E-03	1.82E+00	2.23E-01	2.63E-02	2.31E+01	1.57E+00	1.11E+00	6.04E+00	7.57E-01	6.74E-02
372774.75	3757745.62	2.24E+00	1.54E+00	6.14E+00	9.55E-01	2.34E-01	6.79E-03	2.53E+00	8.38E-02	1.78E-02	8.82E+00	1.11E+00	8.21E-01	1.53E+00	5.06E-01	1.06E-01
368983.23	3754581.57	2.95E+00	2.44E+00	7.40E+00	1.00E+00	9.96E-02	1.45E-03	9.75E-01	2.54E-02	3.05E-03	2.18E+00	9.75E-01	7.72E-01	1.98E+00	2.50E-01	4.17E-02
369216.41	3758422.45	3.94E+00	3.24E+00	5.58E+00	1.19E+00	1.40E-01	2.30E-03	1.26E+00	4.21E-02	3.86E-03	3.35E+00	1.37E+00	9.54E-01	1.33E+00	3.97E-01	3.68E-02
369532.57	3755391.67	4.69E+00	4.15E+00	2.80E+01	1.77E+00	1.81E-01	4.12E-03	1.63E+00	5.06E-02	6.30E-03	4.44E+00	1.88E+00	1.60E+00	5.39E+00	5.11E-01	6.65E-02
369574.04	3758166.39	5.45E+00	4.13E+00	5.35E+00	1.51E+00	1.55E-01	1.55E-03	1.40E+00	4.43E-02	4.02E-03	3.72E+00	1.90E+00	1.75E+00	1.61E+00	4.66E-01	4.58E-02
369581.37	3758516.07	4.38E+00	3.35E+00	4.23E+00	1.31E+00	1.41E-01	1.99E-03	1.27E+00	4.31E-02	4.05E-03	3.92E+00	1.45E+00	9.99E-01	1.33E+00	3.87E-01	5.24E-02
369830.08	3755394.84	4.96E+00	4.36E+00	5.35E+01	1.50E+00	2.00E-01	9.24E-03	2.20E+00	5.16E-02	6.23E-03	4.23E+00	2.15E+00	1.77E+00	6.86E+00	5.93E-01	7.47E-02
370114.12	3758186.53	5.50E+00	3.48E+00	4.95E+00	1.62E+00	1.49E-01	2.18E-03	1.37E+00	4.84E-02	4.43E-03	4.36E+00	1.65E+00	9.68E-01	1.39E+00	6.20E-01	6.69E-02
371021.69	3757820.60	6.51E+00	4.17E+00	7.15E+00	1.85E+00	3.43E-01	3.95E-03	3.59E+00	1.02E-01	5.39E-03	8.65E+00	2.93E+00	1.74E+00	1.93E+00	7.27E-01	1.54E-01
366809.77	3757837.27	3.11E+00	2.52E+00	3.58E+00	7.92E-01	6.92E-02	1.33E-03	6.69E-01	2.25E-02	1.44E-03	2.01E+00	9.05E-01	6.08E-01	1.06E+00	2.03E-01	2.75E-02
366900.00	3758500.00	4.33E+00	2.65E+00	5.14E+00	6.45E-01	5.89E-02	1.47E-03	5.59E-01	2.41E-02	1.87E-03	1.98E+00	8.55E-01	6.29E-01	8.37E-01	1.69E-01	2.62E-02
366982.41	3757958.65	3.11E+00	2.78E+00	4.05E+00	7.83E-01	6.79E-02	1.34E-03	6.74E-01	2.19E-02	1.40E-03	1.97E+00	8.86E-01	6.49E-01	1.14E+00	1.94E-01	2.64E-02
367163.97	3758028.80	3.42E+00	3.01E+00	4.36E+00	8.13E-01	7.69E-02	1.51E-03	6.95E-01	2.77E-02	2.09E-03	2.42E+00	9.92E-01	7.45E-01	1.17E+00	1.92E-01	3.11E-02
367275.38	3757999.92	3.67E+00	3.09E+00	4.87E+00	8.37E-01	7.79E-02	1.53E-03	7.04E-01	2.69E-02	1.96E-03	2.31E+00	1.07E+00	8.06E-01	1.20E+00	2.06E-01	3.20E-02
367395.04	3758065.94	4.07E+00	3.23E+00	5.98E+00	8.26E-01	7.43E-02	1.52E-03	6.66E-01	2.32E-02	1.79E-03	1.99E+00	1.15E+00	8.89E-01	1.16E+00	2.25E-01	3.28E-02
367880.40	3758145.84	4.92E+00	3.78E+00	7.24E+00	8.85E-01	1.01E-01	2.19E-03	9.39E-01	3.09E-02	2.66E-03	2.58E+00	1.42E+00	1.03E+00	1.33E+00	2.93E-01	4.11E-02
368068.97	3758068.94	5.1														

UTM X	UTM Y	01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 ParkAuto	01 H1 G006 ParkTruck	01 H1 G008 ParkDust	01 H1 G009 Auto	01 H1 G010 Truck	01 H1 G011 Dust	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 ParkAuto
370900.00	3759500.00	2.37E+00	1.68E+00	5.27E+00	1.01E+00	1.30E-01	1.79E-03	1.38E+00	5.89E-02	4.30E-03	4.62E+00	6.93E-01	4.61E-01	8.53E-01	2.76E-01	2.59E-02
371295.29	3758036.94	4.82E+00	3.04E+00	6.52E+00	1.48E+00	4.17E-01	2.53E-03	4.05E+00	1.08E-01	6.45E-03	1.02E+01	1.94E+00	1.27E+00	1.52E+00	5.28E-01	1.50E-01
371421.46	3758118.19	4.32E+00	2.76E+00	8.86E+00	1.39E+00	4.85E-01	2.76E-03	4.62E+00	1.05E-01	5.78E-03	1.73E+00	1.14E+00	1.78E+00	4.92E-01	1.66E-01	
371550.51	3758209.00	3.96E+00	2.56E+00	9.57E+00	1.29E+00	3.77E-01	2.67E-03	3.61E+00	1.00E-01	6.29E-03	8.14E+00	1.57E+00	1.04E+00	1.79E+00	4.53E-01	1.43E-01
371685.28	3758299.81	3.60E+00	2.37E+00	7.27E+00	1.21E+00	3.35E-01	2.24E-03	3.16E+00	1.21E-01	5.99E-03	9.11E+00	1.43E+00	9.51E-01	1.36E+00	4.19E-01	1.03E-01
371754.11	3758291.20	3.44E+00	2.28E+00	8.86E+00	1.18E+00	3.60E-01	2.20E-03	3.49E+00	8.78E-02	5.79E-03	6.56E+00	1.38E+00	9.34E-01	1.31E+00	4.40E-01	9.95E-02
371807.64	3758213.78	3.29E+00	2.21E+00	1.03E+01	1.15E+00	4.35E-01	2.45E-03	4.21E+00	7.47E-02	6.07E-03	6.43E+00	1.41E+00	9.47E-01	1.52E+00	5.00E-01	1.33E-01
371874.55	3758164.07	3.08E+00	2.12E+00	1.20E+01	1.11E+00	4.68E-01	2.67E-03	4.48E+00	8.65E-02	6.44E-03	7.58E+00	1.46E+00	9.31E-01	1.75E+00	5.35E-01	1.82E-01
371900.00	3758500.00	3.05E+00	2.08E+00	1.06E+01	1.06E+00	2.58E-01	2.24E-03	2.58E+00	8.49E-02	5.99E-03	7.11E+00	1.22E+00	8.09E-01	1.39E+00	3.46E-01	8.11E-02
371900.00	3759500.00	2.07E+00	1.45E+00	6.70E+00	7.47E-01	1.22E-01	1.28E-03	1.31E+00	3.57E-02	3.50E-03	2.95E+00	6.44E-01	4.57E-01	8.38E-01	2.51E-01	2.79E-02
371933.81	3758104.81	2.96E+00	2.03E+00	1.34E+01	1.10E+00	4.47E-01	2.53E-03	4.30E+00	1.39E-01	7.10E-03	1.22E+01	1.49E+00	9.53E-01	2.00E+00	5.62E-01	1.76E-01
372241.00	3757883.00	2.70E+00	1.83E+00	1.12E+01	1.11E+00	4.49E-01	3.21E-03	4.65E+00	1.06E-01	7.03E-03	9.46E+00	1.35E+00	9.60E-01	2.12E+00	5.39E-01	1.61E-01
372241.00	3757983.00	2.56E+00	1.81E+00	1.04E+01	1.09E+00	3.67E-01	2.97E-03	3.47E+00	9.26E-02	6.69E-03	8.26E+00	1.36E+00	9.37E-01	1.87E+00	5.56E-01	1.37E-01
372341.00	3757883.00	2.60E+00	1.76E+00	1.05E+01	1.08E+00	3.87E-01	3.13E-03	3.98E+00	9.71E-02	7.37E-03	8.82E+00	1.29E+00	9.27E-01	1.94E+00	5.10E-01	1.48E-01
372341.00	3757983.00	2.44E+00	1.75E+00	9.83E+00	1.04E+00	3.67E-01	2.95E-03	3.72E+00	8.86E-02	7.01E-03	7.96E+00	1.30E+00	9.08E-01	1.75E+00	5.10E-01	1.33E-01
372900.00	3754500.00	2.54E+00	1.76E+00	9.24E+00	8.23E-01	5.32E-02	3.70E-03	6.37E-01	3.89E-02	6.45E-03	3.62E+00	6.91E-01	4.70E-01	2.25E+00	2.49E-01	2.17E-02
372900.00	3759500.00	1.83E+00	1.29E+00	4.38E+00	6.73E-01	1.08E-01	1.92E-03	1.15E+00	3.73E-02	4.43E-03	3.21E+00	6.76E-01	4.42E-01	7.40E-01	1.96E-01	3.10E-02
373541.00	3757783.00	1.97E+00	1.38E+00	4.88E+00	7.38E-01	1.99E-01	1.82E-03	1.92E+00	7.47E-02	7.45E-03	7.15E+00	9.63E-01	7.01E-01	1.37E+00	4.08E-01	9.36E-02
373541.00	3757883.00	1.92E+00	1.34E+00	4.91E+00	7.31E-01	1.65E-01	1.85E-03	1.58E+00	6.18E-02	6.42E-03	5.88E+00	9.56E-01	6.92E-01	1.29E+00	4.04E-01	7.52E-02
373541.00	3757983.00	1.86E+00	1.32E+00	4.80E+00	7.54E-01	1.53E-01	1.81E-03	1.45E+00	5.62E-02	5.91E-03	5.27E+00	9.52E-01	6.82E-01	1.21E+00	3.95E-01	6.65E-02
373641.00	3756983.00	3.04E+00	1.83E+00	9.88E+00	7.76E-01	1.23E-01	1.88E-03	1.24E+00	1.78E-01	1.49E-02	1.49E+01	1.32E+00	9.12E-01	2.10E+00	4.73E-01	3.85E-02
373641.00	3757083.00	2.97E+00	1.88E+00	8.25E+00	7.68E-01	1.35E-01	1.70E-03	1.40E+00	9.98E-02	9.56E-03	8.42E+00	1.23E+00	8.69E-01	2.14E+00	4.88E-01	4.46E-02
373641.00	3757183.00	2.80E+00	1.85E+00	7.41E+00	7.86E-01	1.53E-01	1.81E-03	1.56E+00	8.64E-02	8.21E-03	7.70E+00	1.17E+00	8.82E-01	2.16E+00	4.86E-01	5.42E-02
373641.00	3757283.00	2.57E+00	1.77E+00	7.45E+00	8.03E-01	1.77E-01	1.82E-03	1.83E+00	7.76E-02	7.30E-03	7.15E+00	1.10E+00	7.78E-01	2.10E+00	4.47E-01	6.54E-02
373641.00	3757383.00	2.34E+00	1.68E+00	7.67E+00	7.96E-01	1.73E-01	1.78E-03	1.67E+00	7.24E-02	6.67E-03	6.65E+00	1.04E+00	7.38E-01	1.96E+00	4.52E-01	8.31E-02
373641.00	3757483.00	2.18E+00	1.59E+00	7.40E+00	7.72E-01	1.85E-01	1.76E-03	1.79E+00	6.65E-02	6.18E-03	6.01E+00	9.96E-01	7.15E-01	1.78E+00	4.26E-01	9.38E-02
373641.00	3757583.00	2.07E+00	1.51E+00	6.49E+00	7.57E-01	1.84E-01	1.67E-03	1.86E+00	5.91E-02	5.88E-03	5.29E+00	9.72E-01	7.06E-01	1.59E+00	3.98E-01	9.81E-02
373641.00	3757683.00	1.96E+00	1.44E+00	5.70E+00	7.37E-01	1.91E-01	1.53E-03	1.74E+00	5.73E-02	5.76E-03	5.14E+00	9.58E-01	6.97E-01	1.41E+00	3.95E-01	9.77E-02
373641.00	3757783.00	1.91E+00	1.38E+00	5.11E+00	7.25E-01	1.85E-01	1.56E-03	1.76E+00	8.03E-02	7.00E-03	7.11E+00	9.48E-01	6.88E-01	1.33E+00	3.92E-01	8.64E-02
373641.00	3757883.00	1.88E+00	1.33E+00	4.31E+00	7.02E-01	1.63E-01	1.55E-03	1.56E+00	5.89E-02	5.94E-03	5.57E+00	9.41E-01	6.79E-01	1.28E+00	3.93E-01	7.38E-02
373641.00	3757983.00	1.83E+00	1.30E+00	4.51E+00	7.25E-01	1.48E-01	1.53E-03	1.41E+00	5.39E-02	5.35E-03	5.09E+00	9.36E-01	6.70E-01	1.20E+00	3.86E-01	6.57E-02
373687.89	3757980.08	1.82E+00	1.29E+00	4.29E+00	7.09E-01	1.47E-01	1.46E-03	1.40E+00	5.30E-02	5.18E-03	5.02E+00	9.29E-01	6.64E-01	1.20E+00	3.82E-01	6.54E-02
373900.00	3754500.00	1.98E+00	1.35E+00	8.19E+00	6.48E-01	5.07E-02	2.26E-03	5.60E-01	5.20E-02	7.60E-03	4.27E+00	5.41E-01	3.23E-01	1.29E+00	1.97E-01	1.34E-02
373900.00	3755500.00	2.69E+00	1.88E+00	7.27E+00	7.06E-01	5.91E-02	2.56E-03	5.91E-01	7.51E-02	1.57E-02	5.78E+00	7.02E-01	4.55E-01	1.86E+00	1.65E-01	1.88E-02
373900.00	3756500.00	2.68E+00	1.67E+00	8.43E+00	8.17E-01	8.16E-02	2.22E-03	8.42E-01	6.99E-02	6.32E-03	5.49E+00	1.26E+00	8.19E-01	2.15E+00	2.86E-01	2.63E-02
373900.00	3757500.00	2.16E+00	1.56E+00	6.41E+00	7.33E-01	1.52E-01	1.52E-03	1.50E+00	5.63E-02	5.27E-03	5.20E+00	9.71E-01	6.78E-01	1.72E+00	4.03E-01	7.31E-02
373900.00	3758500.00	1.59E+00	1.15E+00	3.07E+00	6.68E-01	1.13E-01	1.98E-03	1.20E+00	3.84E-02	4.12E-03	3.56E+00	8.38E-01	5.66E-01	1.02E+00	2.72E-01	4.53E-02
374900.00	3754500.00	1.80E+00	1.11E+00	4.48E+00	6.08E-01	4.03E-02	1.69E-03	3.90E-01	3.68E-02	5.35E-03	2.98E+00	4.40E-01	2.69E-01	7.68E-01	1.27E-01	1.17E-02
374900.00	3755500.00	2.07E+00	1.35E+00	4.37E+00	5.97E-01	4.91E-02	1.60E-03	4.60E-01	4.38E-02	9.08E-03	4.07E+00	4.85E-01	3.16E-01	1.17E+00	1.10E-01	1.35E-02
374900.00	3756500.00	1.79E+00	1.18E+00	4.99E+00	6.03E-01	7.30E-02	1.54E-03	7.49E-01	4.37E-02	3.97E-03	3.85E+00	8.02E-01	5.31E-01	1.31E+00	2.08E-01	1.99E-02
374900.00	3757500.00	1.90E+00	1.23E+00	4.17E+00	5.65E-01	9.34E-02	1.24E-03	9.42E-01	3.87E-02	3.32E-03	3.62E+00	8.74E-01	5.94E-01	1.36E+00	3.29E-01	4.14E-02
374900.00	3759500.00	1.30E+00	9.81E-01	2.01E+00	5.39E-01	1.05E-01	1.06E-03	1.06E+00	3.41E-02	3.50E-03	3.11E+00	5.51E-01	3.79E-01	7.07E-01	2.15E-01	2.92E-02
375900.00	3755500.00	1.68E+00	1.08E+00	3.19E+00	4.64E-01	4.66E-02	1.17E-03	4.81E-01	2.57E-02	4.59E-03	2.39E+00	3.66E-01	2.52E-01	8.23E-01	9.01E-02	1.04E-02
375900.00	3756500.00	1.42E+00	9.28E-01	2.91E+00	4.65E-01	5.85E-02	1.12E-03	6.18E-01	3.13E-02	3.45E-03	2.80E+00	5.79E-01	3.82E-01	1.01E+00	1.66E-01	1.71E-02
373241.00	3756983.00	3.50E+00	2.24E+00	1.18E+01	8.83E-01	1.32E-01	2.32E-03	1.41E+00	1.82E-01	2.26E-02	1.75E+01	1.44E+00	9.82E-01	2.56E+00	5.71E-01	4.56E-02
373341.00	3756983.00	3.42E+00	2.15E+00	1.14E+01	8.54E-01	1.30E-01	2.16E-03	1.38E+00	2.00E-01	2.24E-02	1.74E+01	1.41E+00	9.68E-01	2.42E+00	5.45E-01	4.45E-02
373441.00	3756983.00	3.32E+00	2.05E+00	1.09E+01	8.26E-01	1.28E-01	1.99E-03	1.34E+00	1.97E-01	1.87E-02	1.74E+01	1.36E+00	9.52E-01	2.30E+00	5.20E-01	4.22E-02
367494.53	3758314.82	4.29E+00	3.20E+00	6.54E+00	7.71E-01	8.00E-02	1.83E-03	7.47E-01	2.66E-02	2.12E-03	2.18E+00	1.16E+00	8.52E-01	1.06E+00	2.38E-01	3.38E-02
367638.49	3757975.16	4.77E+00	3.77E+00	7.02E+00	8.91E-01	8.41E-02	1.71E-03	7.61E-01	2.81E-02	2.09E-03	2.42E+00	1.36E+00	1.04E+00	1.23E+00	2.64E-01	3.86E-02
367787.59	3758292.62	4.49E+00	3.31E+00	6.72E+00	8.82E-01	9.87E-02	2.12E-03	9.15E-01	3.15E-02	2.93E-03	2.75E+00	1.26E+00	9.03E-01	1.23E+00	2.72E-01	3.69E-02
367900.00	3758500.00	3.85E+00	3.00E+00	5.69E+00	9.32E-01	9.47E-02	2.08E-03	8.82E-01	3.53E-02	3.45E-03	2.84E+00	1.09E+00	7.26E-01	1.10E+00	2.83E-01	3.43E-02
367964.98	3758232.97	4.62E+00	3.34E+00	6.75E+00	9.34E-01	1.06E-01	2.22E-03	9.77E-01	3.27E-02	3.10E-03	2.83E+00	1.36E+00	9.50E-01	1.32E+00	3.00E-01	3.84E-02
367978.91																

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 ParkAuto	01 H1 G006 ParkTruck	01 H1 G008 ParkDust	01 H1 G009 Auto	01 H1 G010 Truck	01 H1 G011 Dust	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 ParkAuto
UTM X	UTM Y															
370900.00	3758500.00	3.80E+00	2.48E+00	5.15E+00	1.31E+00	2.02E-01	1.90E-03	2.06E+00	9.57E-02	5.69E-03	7.67E+00	1.33E+00	8.48E-01	1.19E+00	4.42E-01	5.32E-02
370933.96	3757895.90	7.03E+00	4.26E+00	7.51E+00	1.81E+00	2.91E-01	2.95E-03	3.13E+00	9.86E-02	5.35E-03	8.85E+00	2.71E+00	1.58E+00	1.83E+00	7.31E-01	1.26E-01
370977.81	3755513.33	5.19E+00	4.52E+00	2.71E+01	1.73E+00	1.39E-01	7.81E-03	1.24E+00	1.84E-01	1.37E-02	1.19E+01	1.99E+00	1.46E+00	4.78E+00	6.68E-01	4.30E-02
371041.00	3757083.00	4.56E+00	2.77E+00	1.41E+01	3.16E+00	4.87E-01	6.18E-03	4.37E+00	2.26E-01	8.19E-03	1.60E+01	1.99E+00	1.27E+00	3.72E+00	1.38E+00	2.11E-01
371041.00	3757183.00	5.11E+00	3.07E+00	1.20E+01	3.27E+00	4.25E-01	5.67E-03	3.98E+00	1.75E-01	7.22E-03	1.75E+01	2.07E+00	1.33E+00	4.28E+00	2.05E+00	1.74E-01
371041.00	3757283.00	5.52E+00	3.57E+00	1.28E+01	3.72E+00	4.29E-01	4.99E-03	4.28E+00	1.55E-01	6.74E-03	1.41E+01	2.20E+00	1.69E+00	4.53E+00	2.21E+00	1.21E-01
371077.81	3755513.33	4.95E+00	4.29E+00	2.91E+01	1.69E+00	1.37E-01	8.40E-03	1.25E+00	1.55E-01	1.27E-02	9.05E+00	1.95E+00	1.38E+00	5.19E+00	6.44E-01	4.15E-02
371141.00	3757083.00	4.26E+00	2.68E+00	1.47E+01	2.68E+00	4.25E-01	5.39E-03	3.82E+00	2.21E-01	8.82E-03	1.73E+01	1.89E+00	1.25E+00	3.39E+00	1.21E+00	2.00E-01
371141.00	3757183.00	4.72E+00	2.83E+00	1.11E+01	2.70E+00	3.97E-01	4.72E-03	4.06E+00	1.75E-01	7.49E-03	1.90E+01	1.88E+00	1.28E+00	3.72E+00	1.68E+00	1.85E-01
371141.00	3757283.00	4.86E+00	3.24E+00	1.00E+01	2.99E+00	5.32E-01	4.64E-03	5.43E+00	1.44E-01	6.95E-03	1.57E+01	2.07E+00	1.57E+00	3.85E+00	1.82E+00	2.46E-01
371150.00	3757970.99	5.47E+00	3.43E+00	6.51E+00	1.60E+00	3.25E-01	2.49E-03	3.17E+00	1.13E-01	6.17E-03	1.10E+01	2.22E+00	1.41E+00	1.63E+00	6.15E-01	1.10E-01
371177.81	3755513.33	4.72E+00	4.07E+00	2.73E+01	1.74E+00	1.42E-01	8.38E-03	1.29E+00	1.31E-01	1.35E-02	7.55E+00	1.89E+00	1.28E+00	5.47E+00	6.22E-01	3.98E-02
371241.00	3757083.00	4.03E+00	2.71E+00	1.30E+01	2.33E+00	3.69E-01	4.68E-03	3.46E+00	2.26E-01	9.59E-03	2.00E+01	1.78E+00	1.22E+00	3.49E+00	1.11E+00	1.82E-01
371241.00	3757183.00	4.31E+00	2.63E+00	1.03E+01	2.29E+00	4.49E-01	4.23E-03	4.36E+00	2.03E-01	7.74E-03	1.84E+01	1.72E+00	1.24E+00	3.32E+00	1.40E+00	2.06E-01
371277.81	3755513.33	4.52E+00	3.81E+00	2.45E+01	1.79E+00	1.45E-01	8.10E-03	1.46E+00	1.16E-01	1.41E-02	6.94E+00	1.84E+00	1.21E+00	5.19E+00	5.97E-01	3.96E-02
371341.00	3757183.00	3.79E+00	2.76E+00	1.25E+01	2.04E+00	4.16E-01	4.44E-03	4.15E+00	2.67E-01	1.06E-02	2.46E+01	1.67E+00	1.19E+00	3.19E+00	1.04E+00	1.65E-01
371377.81	3755513.33	4.33E+00	3.62E+00	2.23E+01	1.69E+00	1.39E-01	1.09E-02	1.44E+00	9.94E-02	1.52E-02	6.98E+00	1.80E+00	1.14E+00	4.45E+00	5.61E-01	3.82E-02
371477.81	3755513.33	4.17E+00	3.42E+00	2.25E+01	1.63E+00	1.26E-01	1.35E-02	1.20E+00	1.09E-01	1.63E-02	7.26E+00	1.75E+00	1.07E+00	3.82E+00	5.41E-01	3.64E-02
371577.81	3755513.33	4.02E+00	3.22E+00	2.17E+01	1.54E+00	1.20E-01	1.40E-02	1.10E+00	1.09E-01	1.78E-02	7.33E+00	1.70E+00	1.02E+00	4.15E+00	5.28E-01	3.52E-02
371641.00	3757083.00	3.07E+00	2.69E+00	1.45E+01	1.65E+00	4.06E-01	5.66E-03	3.76E+00	1.80E-01	9.58E-03	1.66E+01	1.48E+00	1.14E+00	2.94E+00	8.91E-01	1.54E-01
371677.81	3755513.33	3.92E+00	3.04E+00	1.98E+01	1.47E+00	1.21E-01	1.31E-02	1.33E+00	1.01E-01	1.99E-02	7.60E+00	1.64E+00	9.67E-01	4.07E+00	5.04E-01	3.79E-02
371741.00	3757083.00	3.16E+00	2.60E+00	1.48E+01	1.59E+00	4.17E-01	6.61E-03	3.84E+00	1.59E-01	9.82E-03	1.52E+01	1.50E+00	1.13E+00	3.31E+00	8.50E-01	1.34E-01
371741.00	3757183.00	2.96E+00	2.45E+00	1.26E+01	1.45E+00	5.00E-01	5.41E-03	4.55E+00	1.42E-01	8.07E-03	1.30E+01	1.49E+00	1.06E+00	2.88E+00	8.41E-01	1.63E-01
371741.00	3757283.00	3.18E+00	2.31E+00	1.70E+01	1.40E+00	6.35E-01	4.90E-03	5.90E+00	1.28E-01	7.54E-03	1.30E+01	1.53E+00	1.08E+00	2.98E+00	8.82E-01	2.38E-01
371777.81	3755513.33	3.86E+00	2.93E+00	1.84E+01	1.41E+00	1.24E-01	1.31E-02	1.57E+00	9.53E-02	2.21E-02	7.81E+00	1.57E+00	9.30E-01	4.29E+00	4.70E-01	3.90E-02
371841.00	3757083.00	3.33E+00	2.46E+00	2.42E+01	1.53E+00	3.81E-01	8.49E-03	3.61E+00	1.49E-01	1.03E-02	1.51E+01	1.55E+00	1.12E+00	4.11E+00	8.26E-01	1.32E-01
371841.00	3757183.00	3.02E+00	2.38E+00	2.88E+01	1.43E+00	5.07E-01	7.08E-03	4.75E+00	1.44E-01	8.48E-03	1.33E+01	1.51E+00	1.04E+00	4.52E+00	7.97E-01	1.75E-01
371841.00	3757283.00	3.01E+00	2.28E+00	2.88E+01	1.34E+00	6.74E-01	6.13E-03	6.23E+00	1.43E-01	7.88E-03	1.36E+01	1.53E+00	1.04E+00	4.42E+00	8.21E-01	2.44E-01
371871.82	3755232.57	3.67E+00	2.78E+00	1.88E+01	1.31E+00	1.07E-01	9.19E-03	1.25E+00	6.85E-02	1.75E-02	5.69E+00	1.42E+00	8.57E-01	4.03E+00	4.14E-01	3.62E-02
371900.00	3754500.00	3.19E+00	2.35E+00	9.92E+00	1.06E+00	8.08E-02	3.81E-03	7.54E-01	3.71E-02	5.61E-03	2.69E+00	9.79E-01	6.66E-01	1.83E+00	2.78E-01	2.27E-02
371941.00	3757083.00	3.37E+00	2.30E+00	4.88E+01	1.46E+00	4.10E-01	1.12E-02	4.00E+00	1.70E-01	1.03E-02	1.60E+01	1.58E+00	1.10E+00	7.08E+00	8.06E-01	1.36E-01
371941.00	3757183.00	3.00E+00	2.28E+00	4.00E+01	1.39E+00	4.77E-01	7.98E-03	4.66E+00	1.99E-01	8.58E-03	1.86E+01	1.53E+00	1.03E+00	5.87E+00	7.64E-01	1.63E-01
371941.00	3757283.00	2.85E+00	2.21E+00	3.07E+01	1.30E+00	5.63E-01	5.94E-03	5.46E+00	2.10E-01	7.90E-03	2.01E+01	1.52E+00	1.02E+00	4.61E+00	7.71E-01	1.86E-01
371941.00	3757383.00	3.03E+00	2.10E+00	2.28E+01	1.28E+00	8.12E-01	5.00E-03	8.03E+00	1.97E-01	8.15E-03	1.99E+01	1.54E+00	1.02E+00	4.05E+00	7.48E-01	2.42E-01
371971.82	3755232.57	3.62E+00	2.69E+00	2.10E+01	1.26E+00	9.12E-02	1.10E-02	9.99E-01	8.84E-02	2.01E-02	6.33E+00	1.34E+00	8.34E-01	4.67E+00	4.26E-01	3.61E-02
372041.00	3757083.00	3.24E+00	2.23E+00	4.54E+01	1.37E+00	3.66E-01	1.12E-02	3.66E+00	1.41E-01	1.03E-02	1.31E+01	1.59E+00	1.07E+00	7.58E+00	7.79E-01	1.14E-01
372041.00	3757183.00	2.94E+00	2.15E+00	3.70E+01	1.34E+00	3.88E-01	7.92E-03	3.82E+00	1.85E-01	8.89E-03	1.67E+01	1.51E+00	1.02E+00	6.45E+00	7.38E-01	1.20E-01
372041.00	3757283.00	2.71E+00	2.15E+00	3.22E+01	1.28E+00	4.69E-01	6.19E-03	4.66E+00	1.40E-01	8.39E-03	1.25E+01	1.48E+00	9.98E-01	5.65E+00	7.34E-01	1.49E-01
372041.00	3757383.00	2.86E+00	2.06E+00	2.80E+01	1.23E+00	6.20E-01	5.16E-03	6.43E+00	1.35E-01	7.93E-03	1.21E+01	1.49E+00	9.92E-01	4.98E+00	7.09E-01	1.73E-01
372041.00	3757783.00	3.13E+00	1.98E+00	1.82E+01	1.23E+00	6.44E-01	3.15E-03	6.47E+00	1.60E-01	6.70E-03	1.44E+01	1.47E+00	1.05E+00	3.12E+00	6.02E-01	2.37E-01
372041.00	3757883.00	2.93E+00	2.01E+00	1.66E+01	1.19E+00	4.41E-01	3.03E-03	4.36E+00	1.27E-01	7.20E-03	1.11E+01	1.49E+00	1.04E+00	2.75E+00	6.00E-01	1.75E-01
372041.00	3757983.00	2.86E+00	1.96E+00	1.53E+01	1.17E+00	3.64E-01	2.80E-03	3.64E+00	1.16E-01	6.72E-03	1.03E+01	1.49E+00	1.00E+00	2.43E+00	5.85E-01	1.49E-01
372071.82	3755232.57	3.57E+00	2.60E+00	2.76E+01	1.24E+00	8.93E-02	1.28E-02	1.06E+00	7.06E-02	1.89E-02	6.36E+00	1.28E+00	8.08E-01	5.19E+00	4.28E-01	3.45E-02
372141.00	3757083.00	3.14E+00	2.16E+00	4.66E+01	1.31E+00	2.92E-01	1.05E-02	2.87E+00	1.29E-01	1.11E-02	1.19E+01	1.53E+00	1.05E+00	7.94E+00	7.66E-01	9.52E-02
372141.00	3757183.00	2.83E+00	2.05E+00	3.71E+01	1.28E+00	3.45E-01	8.25E-03	3.60E+00	1.76E-01	9.34E-03	1.61E+01	1.45E+00	1.01E+00	6.46E+00	7.16E-01	1.15E-01
372141.00	3757283.00	2.58E+00	2.03E+00	3.09E+01	1.24E+00	4.44E-01	6.72E-03	4.64E+00	1.22E-01	8.38E-03	1.09E+01	1.42E+00	9.81E-01	5.47E+00	6.99E-01	1.17E-01
372141.00	3757783.00	2.98E+00	1.89E+00	1.63E+01	1.18E+00	5.56E-01	3.34E-03	5.69E+00	1.48E-01	6.87E-03	1.36E+01	1.41E+00	1.00E+00	2.90E+00	5.74E-01	2.18E-01
372141.00	3757883.00	2.82E+00	1.91E+00	1.49E+01	1.14E+00	4.74E-01	2.98E-03	4.68E+00	1.13E-01	7.25E-03	1.01E+01	1.42E+00	1.00E+00	2.55E+00	5.70E-01	1.74E-01
372141.00	3757983.00	2.71E+00	1.88E+00	1.36E+01	1.13E+00	3.58E-01	2.72E-03	3.54E+00	9.90E-02	6.93E-03	8.67E+00	1.43E+00	9.72E-01	2.24E+00	5.61E-01	1.41E-01
372171.82	3755232.57	3.50E+00	2.49E+00	3.69E+01	1.24E+00	9.34E-02	1.36E-02	1.63E+00	7.09E-02	2.05E-02	7.97E+00	1.22E+00	7.81E-01	7.40E+00	4.16E-01	3.42E-02
372241.00	3757383.00	2.57E+00	1.91E+00	1.77E+01	1.16E+00	3.97E-01	5.02E-03	4.36E+00	1.02E-01	8.44E-03	9.22E+00	1.31E+00	9.30E-01	3.65E+00	6.49E-01	1.23E-01
372241.00	3757083.00	2.85E+00	2.07E+00	2.51E+01	1.27E+00	2.72E-01	7.43E-03	2.89E+00	1.25E-01	1.23E-02	1.13E+01	1.44E+00	1.04E+00	5.16E+00	7.53E-01	9.72E-02
372241.00	3757183.00	2.6														

UTM X	UTM Y	01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 ParkAuto	01 H1 G006 ParkTruck	01 H1 G008 ParkDust	01 H1 G009 Auto	01 H1 G010 Truck	01 H1 G011 Dust	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 ParkAuto
		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 ParkAuto	01 H1 G006 ParkTruck	01 H1 G008 ParkDust	01 H1 G009 Auto	01 H1 G010 Truck	01 H1 G011 Dust	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 ParkAuto
372741.00	3757683.00	2.26E+00	1.57E+00	6.53E+00	9.65E-01	2.33E-01	5.09E-03	2.38E+00	7.56E-02	1.53E-02	7.69E+00	1.13E+00	8.29E-01	1.60E+00	5.19E-01	1.09E-01
372741.00	3757783.00	2.28E+00	1.55E+00	6.41E+00	9.64E-01	2.54E-01	7.67E-03	2.57E+00	9.70E-02	1.61E-02	9.50E+00	1.11E+00	8.27E-01	1.56E+00	5.03E-01	1.15E-01
372741.00	3757883.00	2.24E+00	1.55E+00	6.12E+00	9.60E-01	2.70E-01	1.32E-02	2.84E+00	7.58E-02	1.31E-02	7.08E+00	1.12E+00	8.23E-01	1.53E+00	4.77E-01	1.18E-01
372741.00	3757983.00	2.14E+00	1.54E+00	6.10E+00	9.45E-01	2.38E-01	1.58E-02	2.44E+00	6.93E-02	1.21E-02	6.52E+00	1.13E+00	8.12E-01	1.46E+00	4.38E-01	1.06E-01
372771.82	3755232.57	2.99E+00	2.11E+00	1.88E+01	1.10E+00	7.42E-02	7.69E-03	9.35E-01	1.44E-01	3.40E-02	1.28E+01	9.98E-01	6.44E-01	3.22E+00	3.59E-01	2.98E-02
372841.00	3757783.00	2.20E+00	1.51E+00	5.53E+00	9.36E-01	2.21E-01	8.35E-03	2.38E+00	1.13E-01	1.61E-02	1.11E+01	1.08E+00	8.07E-01	1.48E+00	4.92E-01	1.04E-01
372841.00	3757883.00	2.17E+00	1.51E+00	5.54E+00	9.34E-01	2.47E-01	1.78E-02	2.57E+00	7.58E-02	1.20E-02	7.07E+00	1.09E+00	8.01E-01	1.39E+00	4.69E-01	1.08E-01
372841.00	3757983.00	2.08E+00	1.50E+00	5.48E+00	9.23E-01	2.34E-01	2.36E-02	2.91E+00	6.91E-02	1.04E-02	6.45E+00	1.10E+00	7.91E-01	1.35E+00	4.38E-01	1.01E-01
372843.75	3756668.92	5.54E+00	3.20E+00	1.84E+01	1.13E+00	1.25E-01	3.47E-03	1.37E+00	8.08E-02	9.15E-03	7.52E+00	2.25E+00	1.46E+00	4.16E+00	5.50E-01	5.03E-02
372857.79	3756854.91	4.28E+00	2.76E+00	2.16E+01	1.05E+00	1.46E-01	3.58E-03	1.57E+00	1.05E-01	1.33E-02	9.99E+00	1.76E+00	1.15E+00	4.20E+00	6.77E-01	4.85E-02
372871.82	3755232.57	2.94E+00	2.09E+00	2.07E+01	1.07E+00	7.41E-02	7.09E-03	9.23E-01	1.83E-01	3.57E-02	1.40E+01	9.27E-01	6.05E-01	3.21E+00	3.34E-01	2.78E-02
372900.00	3758500.00	1.95E+00	1.49E+00	4.47E+00	8.06E-01	1.79E-01	5.14E-03	1.63E+00	5.47E-02	8.53E-03	4.92E+00	9.57E-01	6.48E-01	1.12E+00	3.73E-01	6.72E-02
372941.00	3757783.00	2.12E+00	1.48E+00	4.94E+00	9.08E-01	2.04E-01	7.70E-03	2.19E+00	1.14E-01	1.60E-02	1.14E+01	1.05E+00	7.89E-01	1.46E+00	4.40E-01	9.38E-02
372941.00	3757883.00	2.09E+00	1.48E+00	4.83E+00	9.09E-01	2.25E-01	1.83E-02	2.29E+00	8.26E-02	1.20E-02	7.63E+00	1.06E+00	7.83E-01	1.37E+00	4.62E-01	9.81E-02
372941.00	3757983.00	2.02E+00	1.47E+00	4.78E+00	9.01E-01	2.24E-01	1.47E-02	2.78E+00	7.50E-02	1.18E-02	6.88E+00	1.07E+00	7.73E-01	1.30E+00	4.43E-01	9.45E-02
372971.82	3755232.57	2.92E+00	2.07E+00	2.07E+01	1.08E+00	7.39E-02	6.23E-03	8.77E-01	2.42E-01	4.08E-02	1.60E+01	8.52E-01	5.62E-01	3.07E+00	3.02E-01	2.54E-02
373035.50	3755453.68	3.34E+00	2.34E+00	1.60E+01	1.14E+00	8.48E-02	5.58E-03	9.68E-01	8.14E-02	1.50E-02	6.29E+00	8.85E-01	6.09E-01	3.16E+00	2.52E-01	2.33E-02
373035.50	3755652.82	3.79E+00	2.64E+00	1.84E+01	9.95E-01	9.44E-02	5.10E-03	1.02E+00	6.25E-02	1.07E-02	5.47E+00	1.05E+00	7.04E-01	4.09E+00	2.71E-01	2.77E-02
373041.00	3757783.00	2.04E+00	1.46E+00	4.96E+00	8.77E-01	1.89E-01	5.94E-03	2.00E+00	1.07E-01	1.19E-02	1.01E+01	1.03E+00	7.72E-01	1.44E+00	4.69E-01	8.78E-02
373041.00	3757883.00	2.02E+00	1.45E+00	4.57E+00	8.83E-01	2.05E-01	7.00E-03	2.02E+00	7.61E-02	8.48E-03	7.07E+00	1.04E+00	7.64E-01	1.35E+00	4.53E-01	8.86E-02
373041.00	3757983.00	1.98E+00	1.44E+00	4.19E+00	8.80E-01	2.12E-01	7.73E-03	2.37E+00	6.87E-02	8.01E-03	6.23E+00	1.05E+00	7.55E-01	1.27E+00	4.42E-01	8.70E-02
373141.00	3757783.00	2.02E+00	1.43E+00	5.46E+00	8.45E-01	2.03E-01	3.99E-03	1.90E+00	1.04E-01	9.84E-03	1.02E+01	1.02E+00	7.57E-01	1.41E+00	4.57E-01	9.40E-02
373141.00	3757883.00	1.96E+00	1.42E+00	4.67E+00	8.56E-01	1.86E-01	1.48E-03	1.83E+00	7.86E-02	7.57E-03	7.20E+00	1.02E+00	7.48E-01	1.34E+00	4.45E-01	7.94E-02
373141.00	3757983.00	1.91E+00	1.41E+00	4.42E+00	8.57E-01	1.99E-01	5.02E-03	2.12E+00	7.29E-02	7.40E-03	6.47E+00	1.02E+00	7.39E-01	1.25E+00	4.23E-01	7.98E-02
373241.00	3757783.00	2.03E+00	1.41E+00	5.93E+00	8.10E-01	2.08E-01	3.24E-03	1.93E+00	9.03E-02	9.51E-03	8.89E+00	1.00E+00	7.42E-01	1.38E+00	4.44E-01	1.06E-01
373241.00	3757883.00	1.94E+00	1.40E+00	4.90E+00	8.27E-01	1.68E-01	3.64E-03	1.75E+00	7.12E-02	7.27E-03	6.67E+00	1.00E+00	7.34E-01	1.32E+00	4.45E-01	7.40E-02
373241.00	3757983.00	1.86E+00	1.38E+00	4.25E+00	8.33E-01	1.83E-01	3.67E-03	1.90E+00	6.48E-02	6.65E-03	5.94E+00	1.00E+00	7.23E-01	1.24E+00	4.17E-01	7.34E-02
373247.31	3756683.85	3.85E+00	2.27E+00	1.46E+01	9.28E-01	1.15E-01	2.38E-03	1.17E+00	1.04E-01	1.25E-02	9.29E+00	1.59E+00	1.10E+00	2.96E+00	5.25E-01	4.06E-02
373250.82	3756654.89	3.65E+00	2.21E+00	9.90E+00	9.44E-01	1.08E-01	2.67E-03	1.16E+00	7.99E-02	9.42E-03	6.21E+00	1.83E+00	1.19E+00	2.61E+00	4.28E-01	3.85E-02
373258.92	3755458.54	3.23E+00	2.21E+00	1.40E+01	9.79E-01	8.01E-02	4.40E-03	9.11E-01	9.06E-02	1.57E-02	6.78E+00	8.29E-01	5.64E-01	2.58E+00	2.17E-01	2.24E-02
373278.35	3755647.97	3.46E+00	2.40E+00	1.38E+01	8.48E-01	8.50E-02	4.05E-03	9.36E-01	7.93E-02	1.25E-02	6.37E+00	9.33E-01	6.25E-01	3.17E+00	2.27E-01	2.69E-02
373341.00	3757783.00	2.03E+00	1.40E+00	5.88E+00	7.74E-01	2.20E-01	2.66E-03	2.05E+00	8.58E-02	8.85E-03	8.60E+00	9.89E-01	7.29E-01	1.39E+00	4.32E-01	1.06E-01
373341.00	3757883.00	1.95E+00	1.38E+00	5.31E+00	7.98E-01	1.64E-01	2.82E-03	1.67E+00	6.65E-02	7.22E-03	6.33E+00	9.85E-01	7.19E-01	1.30E+00	4.25E-01	7.20E-02
373341.00	3757983.00	1.87E+00	1.36E+00	4.45E+00	8.09E-01	1.71E-01	2.82E-03	1.70E+00	6.11E-02	6.31E-03	5.69E+00	9.84E-01	7.09E-01	1.23E+00	4.10E-01	6.96E-02
373441.00	3757083.00	3.10E+00	2.01E+00	8.51E+00	8.19E-01	1.45E-01	1.98E-03	1.48E+00	1.15E-01	1.15E-02	1.02E+01	1.29E+00	8.84E-01	2.35E+00	5.27E-01	4.93E-02
373441.00	3757183.00	2.82E+00	1.92E+00	8.93E+00	8.52E-01	1.74E-01	2.09E-03	1.75E+00	1.19E-01	1.01E-02	1.01E+01	1.19E+00	8.91E-01	2.36E+00	5.18E-01	6.45E-02
373441.00	3757283.00	2.53E+00	1.81E+00	9.03E+00	8.52E-01	2.33E-01	2.03E-03	2.39E+00	1.04E-01	9.36E-03	8.79E+00	1.11E+00	7.94E-01	2.25E+00	4.98E-01	9.24E-02
373441.00	3757383.00	2.35E+00	1.70E+00	8.67E+00	8.31E-01	2.33E-01	2.03E-03	2.25E+00	1.09E-01	8.34E-03	9.50E+00	1.06E+00	7.67E-01	2.04E+00	4.72E-01	1.19E-01
373441.00	3757483.00	2.20E+00	1.60E+00	7.39E+00	8.11E-01	2.41E-01	1.93E-03	2.29E+00	7.94E-02	7.78E-03	6.59E+00	1.03E+00	7.51E-01	1.80E+00	4.43E-01	1.27E-01
373900.00	3759500.00	1.52E+00	1.18E+00	2.09E+00	5.20E-01	8.75E-02	1.53E-03	8.96E-01	2.90E-02	3.12E-03	2.64E+00	6.42E-01	4.40E-01	6.99E-01	2.13E-01	2.45E-02
374900.00	3758500.00	1.45E+00	1.05E+00	2.84E+00	5.21E-01	1.06E-01	1.17E-03	1.03E+00	3.63E-02	3.61E-03	3.28E+00	7.18E-01	4.88E-01	8.33E-01	2.64E-01	4.03E-02
375900.00	3754500.00	1.43E+00	1.03E+00	3.21E+00	4.02E-01	3.62E-02	1.32E-03	3.53E-01	2.62E-02	3.87E-03	2.24E+00	3.29E-01	2.08E-01	6.44E-01	8.04E-02	1.04E-02
375900.00	3757500.00	1.46E+00	9.98E-01	3.35E+00	4.37E-01	7.11E-02	9.89E-04	7.04E-01	3.42E-02	3.10E-03	3.08E+00	7.54E-01	5.07E-01	1.12E+00	2.60E-01	2.85E-02
375900.00	3758500.00	1.37E+00	1.01E+00	3.27E+00	4.85E-01	8.28E-02	9.61E-04	8.07E-01	3.70E-02	3.19E-03	3.39E+00	6.19E-01	4.34E-01	8.62E-01	2.28E-01	3.14E-02
375900.00	3759500.00	1.13E+00	8.81E-01	2.05E+00	4.85E-01	7.48E-02	1.06E-03	7.68E-01	3.23E-02	3.16E-03	2.91E+00	5.20E-01	3.24E-01	7.73E-01	1.71E-01	2.28E-02
367824.73	3758097.92	5.00E+00	3.89E+00	7.45E+00	8.58E-01	9.36E-02	2.07E-03	8.72E-01	2.93E-02	2.30E-03	2.36E+00	1.44E+00	1.06E+00	1.31E+00	2.87E-01	4.14E-02
366358.16	3757757.99	2.88E+00	1.84E+00	3.50E+00	6.86E-01	6.46E-02	5.18E-03	5.93E-01	2.07E-02	1.40E-03	1.82E+00	7.67E-01	5.28E-01	8.71E-01	1.82E-01	2.61E-02
366412.99	3757745.47	2.97E+00	1.89E+00	3.58E+00	7.00E-01	6.55E-02	1.20E-03	6.00E-01	2.10E-02	1.42E-03	1.85E+00	8.12E-01	5.58E-01	8.97E-01	1.87E-01	2.67E-02
366506.57	3757694.22	3.12E+00	2.00E+00	3.74E+00	7.14E-01	6.87E-02	1.24E-03	6.20E-01	2.18E-02	1.54E-03	1.88E+00	8.82E-01	6.06E-01	9.37E-01	1.96E-01	2.84E-02
366537.57	3757693.62	3.16E+00	2.07E+00	3.77E+00	7.23E-01	7.11E-02	1.32E-03	6.40E-01	2.34E-02	1.75E-03	1.96E+00	8.99E-01	6.16E-01	9.46E-01	1.98E-01	2.90E-02
366560.22	3757734.75	3.16E+00	2.15E+00	3.71E+00	7.38E-01	7.16E-02	1.34E-03	6.47E-01	2.70E-02	1.97E-03	2.22E+00	9.00E-01	6.13E-01	9.42E-01	1.98E-01	

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08	
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G008 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto
370333.11	3758187.1	5.51E+00	3.18E+00	5.58E+00	1.58E+00	1.62E-01	2.44E-03	1.49E+00	4.92E-02	4.38E-03	4.59E+00	1.59E+00	9.38E-01	1.39E+00	5.79E-01	6.85E-02					
370383.77	3758220.5	5.25E+00	3.05E+00	5.44E+00	1.58E+00	1.67E-01	2.50E-03	1.58E+00	5.00E-02	4.31E-03	4.59E+00	1.57E+00	9.28E-01	1.34E+00	5.50E-01	6.73E-02					
370438.01	3758227.7	5.03E+00	2.95E+00	5.32E+00	1.61E+00	1.73E-01	2.59E-03	1.66E+00	5.11E-02	4.29E-03	4.73E+00	1.58E+00	9.39E-01	1.32E+00	5.30E-01	6.69E-02					
370406.42	3758286.7	4.92E+00	2.91E+00	5.21E+00	1.53E+00	1.61E-01	2.42E-03	1.55E+00	5.01E-02	4.21E-03	4.51E+00	1.49E+00	8.85E-01	1.26E+00	5.14E-01	6.21E-02					
370558.41	3758291.6	4.29E+00	2.73E+00	4.93E+00	1.62E+00	1.74E-01	2.58E-03	1.67E+00	5.87E-02	4.53E-03	5.40E+00	1.50E+00	9.28E-01	1.34E+00	5.23E-01	6.11E-02					
370603.11	3758252.7	4.38E+00	2.79E+00	5.08E+00	1.67E+00	1.75E-01	2.60E-03	1.76E+00	6.09E-02	4.63E-03	5.57E+00	1.57E+00	9.58E-01	1.40E+00	5.36E-01	6.43E-02					
370792.65	3758277.7	4.69E+00	2.77E+00	5.15E+00	1.51E+00	1.96E-01	2.26E-03	1.89E+00	8.31E-02	5.40E-03	7.51E+00	1.56E+00	9.69E-01	1.42E+00	5.15E-01	6.06E-02					
370789.08	3757972.6	7.63E+00	3.63E+00	6.42E+00	1.90E+00	2.52E-01	2.58E-03	2.69E+00	7.91E-02	5.19E-03	8.15E+00	2.48E+00	1.33E+00	1.84E+00	6.84E-01	1.12E-01					
370805.17	3757910.6	8.12E+00	4.00E+00	7.13E+00	1.98E+00	2.36E-01	2.83E-03	2.49E+00	8.40E-02	5.52E-03	8.04E+00	2.76E+00	1.48E+00	1.94E+00	7.25E-01	1.10E-01					
370854.04	3757854.6	7.93E+00	4.48E+00	7.90E+00	1.97E+00	2.71E-01	3.07E-03	2.85E+00	9.51E-02	5.91E-03	9.59E+00	2.95E+00	1.66E+00	1.97E+00	7.74E-01	1.17E-01					
370961.93	3757853.4	6.68E+00	4.42E+00	7.49E+00	1.87E+00	3.03E-01	3.00E-03	3.20E+00	1.13E-01	5.48E-03	1.02E+01	2.79E+00	1.69E+00	1.90E+00	7.43E-01	1.36E-01					
370960.14	3757771.1	7.04E+00	4.70E+00	7.75E+00	1.98E+00	3.70E-01	3.14E-03	3.94E+00	1.28E-01	5.72E-03	1.21E+01	3.27E+00	1.91E+00	2.10E+00	7.82E-01	1.48E-01					
371024.51	3757769.9	6.49E+00	4.30E+00	7.10E+00	1.91E+00	3.91E-01	2.99E-03	4.04E+00	1.05E-01	5.26E-03	8.81E+00	3.16E+00	1.84E+00	2.02E+00	7.90E-01	1.63E-01					
371104.38	3757901.6	5.85E+00	3.65E+00	6.43E+00	1.69E+00	3.70E-01	2.65E-03	3.81E+00	8.53E-02	5.51E-03	7.56E+00	2.49E+00	1.54E+00	1.75E+00	6.55E-01	1.38E-01					
371166.37	3757952.3	5.46E+00	3.40E+00	6.60E+00	1.59E+00	3.41E-01	2.47E-03	3.33E+00	1.07E-01	6.12E-03	1.03E+01	2.26E+00	1.43E+00	1.65E+00	6.09E-01	1.15E-01					
371163.98	3757984.5	5.37E+00	3.36E+00	6.54E+00	1.58E+00	3.07E-01	2.44E-03	2.91E+00	1.02E-01	6.03E-03	1.01E+01	2.18E+00	1.39E+00	1.60E+00	6.05E-01	1.12E-01					
371228.95	3757973.8	5.15E+00	3.23E+00	6.73E+00	1.56E+00	3.53E-01	2.37E-03	3.55E+00	1.18E-01	6.38E-03	1.16E+01	2.15E+00	1.37E+00	1.61E+00	5.74E-01	1.26E-01					
371283.78	3757949.3	4.91E+00	3.16E+00	6.86E+00	1.58E+00	4.02E-01	2.38E-03	3.97E+00	1.40E-01	6.86E-03	1.40E+01	2.19E+00	1.35E+00	1.64E+00	6.30E-01	1.40E-01					
371338.62	3758023.8	4.68E+00	2.97E+00	6.55E+00	1.49E+00	5.14E-01	2.67E-03	5.03E+00	1.10E-01	6.08E-03	9.88E+00	1.95E+00	1.25E+00	1.57E+00	5.61E-01	1.97E-01					
371720.08	3758282.5	3.52E+00	2.32E+00	8.06E+00	1.20E+00	3.53E-01	2.20E-03	3.40E+00	1.07E-01	5.75E-03	7.76E+00	1.40E+00	9.48E-01	1.30E+00	4.39E-01	1.03E-01					
371801.74	3758170.5	3.25E+00	2.21E+00	1.02E+01	1.15E+00	5.14E-01	2.47E-03	4.93E+00	7.63E-02	6.12E-03	6.58E+00	1.48E+00	9.59E-01	1.62E+00	5.28E-01	1.61E-01					
371843.46	3758143.6	3.12E+00	2.16E+00	1.14E+01	1.13E+00	5.48E-01	2.51E-03	5.09E+00	8.06E-02	6.33E-03	7.02E+00	1.49E+00	9.46E-01	1.68E+00	5.46E-01	2.00E-01					
371891.74	3758134.1	3.04E+00	2.09E+00	1.25E+01	1.10E+00	4.99E-01	2.46E-03	4.81E+00	9.29E-02	6.45E-03	8.39E+00	1.48E+00	9.35E-01	1.84E+00	5.50E-01	1.94E-01					
371887.57	3758057.8	3.02E+00	2.06E+00	1.28E+01	1.15E+00	5.59E-01	2.58E-03	5.31E+00	9.44E-02	6.53E-03	8.90E+00	1.55E+00	1.00E+00	1.97E+00	5.88E-01	2.19E-01					
371937.63	3758054.8	2.95E+00	2.01E+00	1.39E+01	1.14E+00	5.24E-01	2.61E-03	5.10E+00	1.63E-01	7.05E-03	1.43E+01	1.52E+00	9.89E-01	2.12E+00	5.83E-01	2.04E-01					
371928.11	3757851	3.14E+00	2.12E+00	1.54E+01	1.26E+00	4.82E-01	3.05E-03	4.72E+00	1.67E-01	7.38E-03	1.69E+01	1.57E+00	1.09E+00	2.62E+00	6.38E-01	1.87E-01					
371922.14	3757827.7	3.22E+00	2.12E+00	1.54E+01	1.26E+00	5.09E-01	3.10E-03	4.98E+00	1.66E-01	7.54E-03	1.66E+01	1.57E+00	1.10E+00	2.66E+00	6.42E-01	2.01E-01					
371918.56	3757676.9	3.45E+00	2.12E+00	1.64E+01	1.33E+00	1.04E+00	3.51E-03	1.02E+01	2.14E-01	8.26E-03	1.98E+01	1.64E+00	1.10E+00	3.10E+00	6.89E-01	4.34E-01					
372027.04	3757673.4	3.22E+00	2.00E+00	2.01E+01	1.25E+00	7.91E-01	3.56E-03	8.06E+00	1.83E-01	6.81E-03	1.54E+01	1.54E+00	1.04E+00	3.56E+00	6.70E-01	3.54E-01					
372028.23	3757754.4	3.19E+00	1.98E+00	1.86E+01	1.25E+00	7.02E-01	3.27E-03	7.08E+00	1.58E-01	6.61E-03	1.36E+01	1.51E+00	1.05E+00	3.23E+00	6.07E-01	2.62E-01					
372157.57	3757753.8	2.98E+00	1.86E+00	1.62E+01	1.18E+00	5.18E-01	3.49E-03	5.20E+00	1.25E-01	6.85E-03	1.08E+01	1.41E+00	9.96E-01	2.93E+00	5.94E-01	2.30E-01					
372144.46	3757302.6	2.61E+00	2.02E+00	2.96E+01	1.23E+00	4.53E-01	3.61E-03	4.72E+00	1.18E-01	8.28E-03	1.06E+01	1.41E+00	9.76E-01	5.28E+00	6.95E-01	1.19E-01					
372049.09	3757305	2.74E+00	2.12E+00	3.15E+01	1.26E+00	5.21E-01	3.87E-03	5.28E+00	1.36E-01	7.91E-03	1.22E+01	1.48E+00	9.95E-01	5.53E+00	7.27E-01	1.48E-01					
372050.28	3757420	2.87E+00	2.02E+00	2.70E+01	1.22E+00	6.84E-01	4.81E-03	6.94E+00	1.38E-01	8.10E-03	1.30E+01	1.48E+00	9.87E-01	4.80E+00	7.06E-01	1.98E-01					
371943	3757422.4	3.06E+00	2.06E+00	2.02E+01	1.28E+00	9.06E-01	4.76E-03	9.21E+00	2.27E-01	8.23E-03	2.22E+01	1.55E+00	1.04E+00	3.98E+00	7.48E-01	2.77E-01					
371910.81	3757395.6	3.10E+00	2.10E+00	2.41E+01	1.30E+00	9.08E-01	4.76E-03	8.88E+00	2.22E-01	8.13E-03	2.05E+01	1.55E+00	1.05E+00	3.73E+00	7.56E-01	2.80E-01					
371909.02	3757355.1	3.05E+00	2.15E+00	2.69E+01	1.30E+00	7.19E-01	5.24E-03	6.97E+00	2.11E-01	7.99E-03	1.86E+01	1.54E+00	1.03E+00	4.10E+00	7.75E-01	2.41E-01					
371673.59	3757361	3.58E+00	2.21E+00	1.24E+01	1.51E+00	8.40E-01	4.27E-03	7.76E+00	1.32E-01	6.92E-03	1.33E+01	1.63E+00	1.19E+00	2.45E+00	9.08E-01	3.76E-01					
371672.4	3757179.2	3.08E+00	2.49E+00	1.15E+01	1.47E+00	5.02E-01	4.79E-03	4.52E+00	1.54E-01	7.87E-03	1.37E+01	1.47E+00	1.07E+00	2.63E+00	8.75E-01	1.77E-01					
371612.79	3757178.1	3.19E+00	2.51E+00	1.12E+01	1.49E+00	4.83E-01	4.77E-03	4.42E+00	1.65E-01	7.80E-03	1.47E+01	1.48E+00	1.10E+00	2.68E+00	9.11E-01	1.90E-01					
371611.6	3756996.9	3.12E+00	2.84E+00	1.93E+01	1.79E+00	3.32E-01	1.17E-02	3.16E+00	2.88E-01	1.70E-02	2.67E+01	1.51E+00	1.24E+00	3.89E+00	9.52E-01	1.51E-01					
371398.82	3757001	3.45E+00	3.00E+00	1.74E+01	1.97E+00	3.55E-01	6.56E-03	3.41E+00	5.54E-01	1.64E-02	4.40E+01	1.66E+00	1.22E+00	3.39E+00	9.63E-01	1.56E-01					
371404.78	3757370	4.46E+00	2.78E+00	7.86E+00	1.95E+00	8.99E-01	3.53E-03	8.30E+00	2.07E-01	6.96E-03	1.82E+01	1.98E+00	1.44E+00	2.95E+00	1.16E+00	4.60E-01					
371239.08	3757371.2	5.22E+00	3.28E+00	7.89E+00	2.33E+00	7.08E-01	3.87E-03	6.96E+00	1.64E-01	6.98E-03	1.52E+01	2.28E+00	1.66E+00	3.33E+00	1.43E+00	3.58E-01					
371240.87	3757312.8	4.78E+00	3.07E+00	8.35E+00	2.49E+00	6.29E-01	4.09E-03	6.25E+00	1.59E+01	7.11E-03	1.59E+01	2.04E+00	1.54E+00	3.34E+00	1.48E+00	2.92E-01					
371230.14	3757296.1	4.65E+00	3.03E+00	8.72E+00	2.54E+00	5.83E-01	4.13E-03	5.79E+00	1.56E-01	7.01E-03	1.54E+01	1.99E+00	1.50E+00	3.39E+00	1.54E+00	2.68E-01					
371193.78	3757296.1	4.79E+00	3.14E+00	9.05E+00	2.70E+00	5.72E-01	4.29E-03	5.79E+00	1.63E-01	6.79E-03	1.90E+01	2.04E+00	1.54E+00	3.54E+00	1.63E+00	2.64E-01					
371194.38	3757370	5.46E+00	3.44E+00	8.33E+00	2.48E+00	5.96E-01	3.97E-03	6.25E+00	1.60E-01	6.84E-03</											

		01	01	01	01	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08
		H1 G001 Aircraft	H1 G002 Taxi	H1 G003 Gates	H1 G004 GSE	H1 G005 ParkAuto	H1 G006 ParkTruck	H1 G008 ParkDust	H1 G009 Auto	H1 G010 Truck	H1 G011 Dust	H1 G001 Aircraft	H1 G002 Taxi	H1 G003 Gates	H1 G004 GSE	H1 G005 ParkAuto	H1 G001 Aircraft	H1 G002 Taxi	H1 G003 Gates	H1 G004 GSE
UTM X	UTM Y																			
373237.07	3757084.2	3.11E+00	2.10E+00	1.10E+01	9.05E-01	1.53E-01	2.40E-03	1.57E+00	1.02E-01	1.19E-02	9.62E+00	1.31E+00	9.13E-01	2.72E+00	5.68E-01	5.82E-02				
373177.57	3757019.1	3.37E+00	2.22E+00	1.15E+01	9.05E-01	1.41E-01	2.41E-03	1.51E+00	1.27E-01	1.53E-02	1.24E+01	1.41E+00	9.62E-01	2.79E+00	5.88E-01	4.92E-02				
373064.15	3756978.2	3.55E+00	2.35E+00	1.33E+01	9.42E-01	1.33E-01	1.43E-03	1.37E+00	1.83E-01	2.25E-02	2.01E+01	1.48E+00	1.00E+00	3.08E+00	6.19E-01	4.95E-02				
372956.3	3756974.5	3.56E+00	2.39E+00	1.57E+01	1.00E+00	1.42E-01	3.03E-03	1.43E+00	1.85E-01	2.27E-02	1.96E+01	1.50E+00	1.02E+00	3.56E+00	6.50E-01	4.99E-02				
372666.24	3756970.8	3.70E+00	2.37E+00	2.57E+01	1.17E+00	1.86E-01	5.00E-03	2.00E+00	1.98E-01	2.23E-02	2.18E+01	1.52E+00	1.08E+00	5.52E+00	7.37E-01	6.20E-02				
372660.66	3757024.7	3.46E+00	2.23E+00	2.16E+01	1.16E+00	1.96E-01	4.84E-03	2.13E+00	1.48E-01	2.11E-02	1.52E+01	1.43E+00	1.04E+00	4.86E+00	7.15E-01	6.25E-02				
366459.78	3757719.9	3.04E+00	1.94E+00	3.66E+00	7.07E-01	6.64E-02	1.21E-03	6.04E-01	2.13E-02	1.44E-03	1.86E+00	8.41E-01	5.78E-01	9.16E-01	1.91E-01	2.73E-02				
366778.07	3757789.3	3.19E+00	2.44E+00	3.67E+00	7.92E-01	6.99E-02	1.32E-03	6.54E-01	2.27E-02	1.48E-03	2.02E+00	9.30E-01	6.28E-01	1.03E+00	2.08E-01	2.81E-02				
366945.05	3757880.8	3.05E+00	2.73E+00	3.91E+00	8.02E-01	6.95E-02	1.36E-03	6.75E-01	2.25E-02	1.44E-03	2.03E+00	8.98E-01	6.36E-01	1.13E+00	2.02E-01	2.74E-02				
367022.94	3757923.1	3.21E+00	2.88E+00	4.10E+00	7.98E-01	6.91E-02	1.37E-03	6.82E-01	2.24E-02	1.46E-03	2.01E+00	9.25E-01	6.71E-01	1.16E+00	2.01E-01	2.71E-02				
367157.44	3757940.7	3.63E+00	3.26E+00	4.29E+00	8.25E-01	8.06E-02	1.58E-03	7.31E-01	3.02E-02	2.21E-03	2.64E+00	9.71E-01	7.41E-01	1.21E+00	2.03E-01	3.15E-02				
367277.24	3757916.8	3.75E+00	3.35E+00	4.45E+00	8.53E-01	8.14E-02	1.60E-03	7.38E-01	2.90E-02	2.05E-03	2.49E+00	1.06E+00	8.00E-01	1.25E+00	2.09E-01	3.25E-02				
367396.16	3757985.1	4.01E+00	3.22E+00	5.57E+00	8.58E-01	7.98E-02	1.57E-03	7.20E-01	2.69E-02	1.93E-03	2.29E+00	1.16E+00	8.78E-01	1.23E+00	2.24E-01	3.33E-02				
367492.11	3757937.4	4.16E+00	3.33E+00	5.93E+00	8.87E-01	7.94E-02	1.55E-03	7.13E-01	2.37E-02	1.72E-03	2.09E+00	1.22E+00	9.36E-01	1.28E+00	2.39E-01	3.36E-02				
367732.32	3758055.7	4.94E+00	3.83E+00	7.42E+00	8.43E-01	8.31E-02	1.91E-03	7.75E-01	2.80E-02	2.11E-03	2.27E+00	1.41E+00	1.06E+00	1.24E+00	2.76E-01	4.03E-02				
367781.49	3758203.2	4.73E+00	3.62E+00	7.02E+00	8.54E-01	9.62E-02	2.10E-03	8.95E-01	3.02E-02	2.60E-03	2.54E+00	1.34E+00	9.76E-01	1.25E+00	2.76E-01	3.91E-02				
367910.23	3758111.3	5.03E+00	3.95E+00	7.39E+00	8.92E-01	1.04E-01	2.24E-03	9.66E-01	3.21E-02	2.74E-03	2.71E+00	1.46E+00	1.06E+00	1.36E+00	2.99E-01	4.24E-02				
367997.85	3758073.6	5.13E+00	4.11E+00	7.62E+00	9.46E-01	1.12E-01	2.39E-03	1.04E+00	3.57E-02	3.00E-03	3.06E+00	1.51E+00	1.09E+00	1.46E+00	3.13E-01	4.42E-02				
368085.47	3758035.9	5.30E+00	4.15E+00	7.64E+00	9.55E-01	1.14E-01	2.40E-03	1.06E+00	3.34E-02	2.89E-03	2.78E+00	1.61E+00	1.16E+00	1.51E+00	3.33E-01	4.54E-02				
368382.89	3757966.4	5.22E+00	4.66E+00	7.59E+00	1.12E+00	1.42E-01	2.83E-03	1.31E+00	4.16E-02	3.75E-03	3.67E+00	1.68E+00	1.14E+00	1.75E+00	3.97E-01	5.08E-02				
368455.01	3757966.2	5.43E+00	4.51E+00	7.36E+00	1.11E+00	1.35E-01	2.68E-03	1.24E+00	3.67E-02	3.39E-03	3.03E+00	1.82E+00	1.21E+00	1.83E+00	4.21E-01	5.06E-02				
368692.94	3758006.3	5.22E+00	4.01E+00	7.09E+00	1.23E+00	1.45E-01	2.83E-03	1.33E+00	3.71E-02	3.58E-03	3.02E+00	1.85E+00	1.14E+00	1.86E+00	4.65E-01	4.95E-02				
368761.61	3758049	5.01E+00	3.78E+00	7.12E+00	1.23E+00	1.49E-01	2.95E-03	1.37E+00	4.07E-02	3.82E-03	3.23E+00	1.79E+00	1.07E+00	1.74E+00	4.60E-01	4.63E-02				
368830.27	3758091.7	4.85E+00	3.91E+00	7.10E+00	1.22E+00	1.44E-01	2.93E-03	1.33E+00	4.29E-02	3.90E-03	3.31E+00	1.73E+00	1.02E+00	1.59E+00	4.50E-01	4.40E-02				
368896.94	3758134.3	4.73E+00	3.90E+00	6.39E+00	1.16E+00	1.31E-01	2.76E-03	1.22E+00	4.12E-02	3.77E-03	3.18E+00	1.68E+00	9.77E-01	1.49E+00	4.32E-01	4.20E-02				
369093.96	3758131.7	4.85E+00	3.68E+00	6.94E+00	1.22E+00	1.41E-01	2.48E-03	1.27E+00	4.26E-02	3.85E-03	3.34E+00	1.69E+00	1.06E+00	1.57E+00	4.28E-01	4.30E-02				
369212.37	3758090.2	5.01E+00	3.89E+00	6.98E+00	1.36E+00	1.64E-01	2.45E-03	1.48E+00	4.49E-02	4.04E-03	3.54E+00	1.81E+00	1.21E+00	1.75E+00	4.70E-01	4.56E-02				
369274.75	3758014.1	5.45E+00	4.47E+00	7.51E+00	1.44E+00	1.75E-01	2.61E-03	1.58E+00	4.55E-02	4.06E-03	3.54E+00	2.06E+00	1.38E+00	1.88E+00	5.04E-01	4.89E-02				
369320.05	3758086.4	5.23E+00	4.26E+00	6.90E+00	1.43E+00	1.72E-01	2.65E-03	1.55E+00	4.21E-02	3.74E-03	3.35E+00	2.01E+00	1.36E+00	1.72E+00	5.00E-01	4.64E-02				
369264.22	3758148.4	4.81E+00	3.92E+00	6.70E+00	1.37E+00	1.63E-01	2.53E-03	1.47E+00	4.12E-02	3.73E-03	3.36E+00	1.83E+00	1.24E+00	1.66E+00	4.73E-01	4.41E-02				
369266.01	3758256.7	4.50E+00	3.69E+00	6.06E+00	1.30E+00	1.55E-01	2.48E-03	1.40E+00	4.15E-02	3.79E-03	3.40E+00	1.63E+00	1.12E+00	1.50E+00	4.44E-01	4.03E-02				
369323.62	3758303	4.55E+00	3.75E+00	5.87E+00	1.26E+00	1.50E-01	2.46E-03	1.36E+00	4.31E-02	3.90E-03	3.48E+00	1.60E+00	1.12E+00	1.44E+00	4.30E-01	3.98E-02				
369382.83	3758427.7	4.30E+00	3.53E+00	5.28E+00	1.22E+00	1.32E-01	2.27E-03	1.19E+00	4.38E-02	4.01E-03	3.68E+00	1.49E+00	1.04E+00	1.36E+00	3.80E-01	4.20E-02				
369384.42	3758506.2	4.13E+00	3.39E+00	5.15E+00	1.23E+00	1.24E-01	2.14E-03	1.12E+00	4.35E-02	4.04E-03	3.82E+00	1.40E+00	9.84E-01	1.32E+00	3.58E-01	4.35E-02				
369466	3758583	3.92E+00	3.17E+00	4.40E+00	1.23E+00	1.22E-01	1.99E-03	1.10E+00	4.16E-02	3.94E-03	3.77E+00	1.39E+00	9.65E-01	1.27E+00	3.55E-01	4.77E-02				
369545.99	3758581.4	4.09E+00	3.14E+00	4.06E+00	1.26E+00	1.34E-01	1.94E-03	1.20E+00	4.15E-02	3.94E-03	3.76E+00	1.41E+00	9.70E-01	1.28E+00	3.67E-01	5.05E-02				
369625.97	3758579.7	4.27E+00	3.26E+00	4.29E+00	1.27E+00	1.41E-01	1.94E-03	1.26E+00	4.16E-02	3.95E-03	3.74E+00	1.41E+00	9.59E-01	1.27E+00	3.82E-01	5.27E-02				
369705.96	3758578	4.37E+00	3.29E+00	4.48E+00	1.27E+00	1.42E-01	1.98E-03	1.27E+00	4.10E-02	3.92E-03	3.71E+00	1.40E+00	9.39E-01	1.25E+00	3.99E-01	5.38E-02				
369785.16	3758479	4.63E+00	3.41E+00	4.66E+00	1.35E+00	1.46E-01	2.05E-03	1.31E+00	4.00E-02	3.86E-03	3.49E+00	1.47E+00	9.66E-01	1.30E+00	4.47E-01	5.66E-02				
369784.36	3758381.6	4.90E+00	3.60E+00	4.92E+00	1.40E+00	1.57E-01	2.19E-03	1.41E+00	4.17E-02	3.99E-03	3.66E+00	1.56E+00	1.02E+00	1.39E+00	4.79E-01	5.85E-02				
369866.12	3758263.3	5.18E+00	3.69E+00	5.18E+00	1.50E+00	1.65E-01	2.29E-03	1.48E+00	4.30E-02	4.09E-03	3.76E+00	1.63E+00	1.12E+00	1.44E+00	4.54E-01	6.09E-02				
369948.67	3758282.2	5.18E+00	3.58E+00	4.83E+00	1.52E+00	1.57E-01	2.20E-03	1.41E+00	4.55E-02	4.25E-03	4.07E+00	1.60E+00	9.84E-01	1.37E+00	5.66E-01	6.35E-02				
370031.22	3758281.2	5.15E+00	3.44E+00	4.93E+00	1.53E+00	1.43E-01	2.04E-03	1.28E+00	4.84E-02	4.43E-03	4.49E+00	1.55E+00	9.34E-01	1.31E+00	5.74E-01	6.56E-02				
370167.71	3758284.3	5.19E+00	3.24E+00	4.69E+00	1.50E+00	1.44E-01	2.08E-03	1.35E+00	4.91E-02	4.53E-03	4.56E+00	1.51E+00	8.75E-01	1.30E+00	5.62E-01	6.60E-02				
370221.05	3758226.8	5.41E+00	3.27E+00	5.09E+00	1.52E+00	1.48E-01	2.12E-03	1.35E+00	4.73E-02	4.41E-03	4.35E+00	1.56E+00	8.99E-01	1.32E+00	5.81E-01	6.72E-02				
370482.41	3758284.3	4.65E+00	2.79E+00	5.10E+00	1.57E+00	1.71E-01	2.55E-03	1.58E+00	5.39E-02	4.41E-03	4.85E+00	1.50E+00	9.08E-01	1.28E+00	5.14E-01	6.11E-02				
370697.88	3758265.2	4.46E+00	2.78E+00	5.18E+00	1.62E+00	1.86E-01	2.41E-03	1.97E+00	7.06E-02	4.90E-03	6.58E+00	1.59E+00	9.66E-01	1.43E+00	5.24E-01	6.36E-02				
370791.76	3758201.4	5.34E+00	2.89E+00	5.33E+00	1.58E+00	2.18E-01	2.34E-03	2.21E+00	8.34E-02	5.47E-03	7.75E+00	1.68E+00	1.02E+00	1.51E+00	5.52E-01	7.20E-02				
370790.86	3758125.2	6.05E+00	3.02E+00	5.57E+00																

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G008 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE
372661.22	3756753.1	5.24E+00	3.22E+00	3.40E+01	1.22E+00	1.49E-01	4.88E-03	1.65E+00	1.34E-01	1.60E-02	1.19E+01	2.10E+00	1.35E+00	6.39E+00	7.26E-01	6.35E-02				
372715.16	3756668.4	6.12E+00	3.62E+00	2.38E+01	1.22E+00	1.34E-01	4.06E-03	1.49E+00	9.93E-02	1.13E-02	8.87E+00	2.44E+00	1.53E+00	5.11E+00	6.12E-01	5.58E-02				
372631.12	3756568.8	7.32E+00	4.23E+00	2.23E+01	1.32E+00	1.25E-01	4.05E-03	1.33E+00	1.72E-01	2.06E-02	1.36E+01	2.91E+00	1.83E+00	4.33E+00	5.71E-01	5.11E-02				
372659.43	3756506.8	7.37E+00	4.87E+00	1.70E+01	1.36E+00	1.27E-01	4.28E-03	1.28E+00	1.20E-01	1.38E-02	9.97E+00	3.14E+00	1.96E+00	3.50E+00	5.06E-01	4.82E-02				
372744.07	3756505.4	6.47E+00	4.14E+00	1.55E+01	1.30E+00	1.09E-01	4.09E-03	1.19E+00	8.42E-02	9.57E-03	7.27E+00	2.87E+00	1.79E+00	3.42E+00	4.80E-01	4.37E-02				
372828.7	3756504.1	5.80E+00	3.62E+00	1.49E+01	1.25E+00	1.10E-01	3.92E-03	1.20E+00	7.29E-02	8.36E-03	6.46E+00	2.63E+00	1.64E+00	3.35E+00	4.57E-01	4.22E-02				
373003.81	3756433.9	4.88E+00	2.88E+00	1.13E+01	1.16E+00	1.02E-01	3.64E-03	1.14E+00	6.26E-02	7.49E-03	5.69E+00	2.20E+00	1.35E+00	3.33E+00	3.90E-01	3.80E-02				
373094.89	3756432.9	4.47E+00	2.65E+00	1.10E+01	1.12E+00	9.89E-02	3.49E-03	1.10E+00	6.04E-02	7.55E-03	5.49E+00	2.04E+00	1.26E+00	3.39E+00	3.74E-01	3.69E-02				
373185.96	3756431.9	4.13E+00	2.46E+00	1.06E+01	1.08E+00	9.29E-02	3.48E-03	1.01E+00	6.48E-02	7.96E-03	5.32E+00	1.89E+00	1.18E+00	3.22E+00	3.60E-01	3.49E-02				
373277.04	3756431	3.85E+00	2.31E+00	1.19E+01	1.04E+00	8.51E-02	3.48E-03	8.91E-01	7.71E-02	9.17E-03	5.82E+00	1.76E+00	1.11E+00	2.93E+00	3.47E-01	3.33E-02				
373366.83	3756333.8	3.39E+00	2.02E+00	1.38E+01	9.89E-01	8.12E-02	3.57E-03	8.70E-01	1.15E-01	1.24E-02	9.57E+00	1.51E+00	9.66E-01	2.97E+00	3.10E-01	3.05E-02				
373365.56	3756237.6	3.40E+00	2.09E+00	1.34E+01	9.31E-01	8.18E-02	3.48E-03	9.13E-01	1.14E-01	1.30E-02	9.55E+00	1.34E+00	8.64E-01	3.23E+00	2.88E-01	3.00E-02				
373364.28	3756141.4	3.61E+00	2.17E+00	1.63E+01	8.77E-01	8.53E-02	3.76E-03	9.52E-01	1.28E-01	1.63E-02	9.98E+00	1.23E+00	8.13E-01	3.16E+00	2.69E-01	3.44E-02				
373363	3756045.2	3.73E+00	2.21E+00	1.65E+01	9.07E-01	1.03E-01	3.98E-03	1.01E+00	1.02E-01	1.35E-02	8.83E+00	1.11E+00	7.49E-01	3.23E+00	2.55E-01	3.93E-02				
373361.72	3755948.9	3.88E+00	2.33E+00	1.35E+01	9.13E-01	9.24E-02	3.91E-03	8.45E-01	1.16E-01	1.59E-02	9.29E+00	1.04E+00	6.77E-01	3.07E+00	2.41E-01	3.27E-02				
373360.45	3755852.7	3.87E+00	2.38E+00	1.25E+01	8.94E-01	8.56E-02	3.93E-03	8.04E-01	1.15E-01	1.62E-02	9.28E+00	1.02E+00	6.49E-01	3.48E+00	2.31E-01	2.93E-02				
373271.55	3755757.6	3.79E+00	2.45E+00	1.56E+01	8.75E-01	8.52E-02	4.01E-03	9.01E-01	7.69E-02	1.28E-02	7.14E+00	1.01E+00	6.59E-01	3.72E+00	2.36E-01	2.95E-02				
373183.94	3755758.7	3.90E+00	2.55E+00	1.72E+01	8.89E-01	9.33E-02	4.42E-03	1.02E+00	6.62E-02	1.16E-02	6.43E+00	1.04E+00	6.89E-01	4.13E+00	2.50E-01	3.09E-02				
373096.32	3755759.7	4.00E+00	2.66E+00	1.91E+01	9.04E-01	1.05E-01	4.88E-03	1.16E+00	6.20E-02	1.11E-02	6.32E+00	1.09E+00	7.24E-01	4.64E+00	2.66E-01	3.39E-02				
373008.71	3755760.8	4.10E+00	2.79E+00	2.14E+01	9.22E-01	1.20E-01	5.40E-03	1.31E+00	6.11E-02	1.11E-02	6.71E+00	1.15E+00	7.62E-01	5.26E+00	2.85E-01	4.16E-02				
372920.27	3755662.7	3.99E+00	2.77E+00	2.22E+01	1.08E+00	9.97E-02	5.75E-03	1.11E+00	6.50E-02	1.09E-02	6.51E+00	1.11E+00	7.52E-01	4.82E+00	3.03E-01	2.76E-02				
372919.44	3755563.6	3.72E+00	2.55E+00	2.23E+01	1.17E+00	9.17E-02	5.94E-03	1.06E+00	6.96E-02	1.21E-02	6.49E+00	1.02E+00	6.97E-01	4.11E+00	2.87E-01	2.64E-02				
372918.61	3755464.5	3.43E+00	2.42E+00	2.07E+01	1.22E+00	8.56E-02	6.53E-03	1.02E+00	8.29E-02	1.51E-02	7.17E+00	9.26E-01	6.41E-01	3.54E+00	2.73E-01	2.64E-02				
372690.6	3755366.7	3.23E+00	2.39E+00	2.90E+01	1.26E+00	8.97E-02	1.16E-02	1.21E+00	1.30E-01	3.12E-02	1.38E+01	1.11E+00	7.11E-01	4.37E+00	3.93E-01	3.26E-02				
372493.21	3755376.9	3.33E+00	2.51E+00	3.36E+01	1.31E+00	1.02E-01	2.01E-02	1.58E+00	1.49E-01	4.22E-02	1.54E+01	1.24E+00	7.72E-01	6.24E+00	4.27E-01	3.94E-02				
372333.28	3755385.6	3.49E+00	2.58E+00	5.81E+01	1.30E+00	9.82E-02	1.42E-02	1.30E+00	1.34E-01	4.68E-02	1.49E+01	1.29E+00	8.09E-01	1.01E+01	4.47E-01	3.52E-02				
372328.21	3755386.9	3.59E+00	2.67E+00	6.13E+01	1.33E+00	1.07E-01	2.15E-02	1.73E+00	1.30E-01	4.77E-02	1.44E+01	1.32E+00	8.35E-01	1.24E+01	4.93E-01	4.03E-02				
372143.15	3755388.2	3.73E+00	2.75E+00	4.11E+01	1.37E+00	1.31E-01	3.00E-02	2.70E+00	1.76E-01	6.28E-02	1.71E+01	1.35E+00	8.67E-01	8.53E+00	5.30E-01	4.10E-02				
372048.08	3755389.5	3.85E+00	2.80E+00	3.05E+01	1.39E+00	9.31E-02	2.22E-02	1.47E+00	1.34E-01	3.94E-02	1.42E+01	1.43E+00	9.02E-01	8.88E+00	5.32E-01	3.85E-02				
371953.02	3755390.8	3.92E+00	2.85E+00	2.70E+01	1.40E+00	9.35E-02	1.48E-02	1.03E+00	1.56E-01	3.78E-02	1.43E+01	1.52E+00	9.41E-01	6.29E+00	5.17E-01	3.68E-02				
371857.95	3755392.1	3.98E+00	2.91E+00	2.51E+01	1.39E+00	1.02E-01	1.14E-02	1.21E+00	1.56E-01	3.21E-02	1.42E+01	1.61E+00	9.74E-01	6.18E+00	5.02E-01	3.83E-02				
371631.55	3755394.7	4.12E+00	3.17E+00	2.47E+01	1.54E+00	1.45E-01	3.59E-02	2.01E+00	1.40E-01	2.44E-02	1.30E+01	1.77E+00	1.04E+00	4.81E+00	5.57E-01	5.08E-02				
371535.99	3755395.3	4.19E+00	3.31E+00	2.57E+01	1.61E+00	1.26E-01	2.19E-02	1.22E+00	1.46E-01	2.25E-02	1.22E+01	1.82E+00	1.08E+00	4.84E+00	5.77E-01	3.65E-02				
371440.42	3755395.9	4.32E+00	3.54E+00	2.67E+01	1.72E+00	1.33E-01	3.32E-02	1.22E+00	1.56E-01	2.14E-02	1.14E+01	1.86E+00	1.14E+00	5.64E+00	5.91E-01	3.82E-02				
371344.86	3755396.5	4.48E+00	3.78E+00	2.98E+01	1.82E+00	1.54E-01	1.22E-02	1.75E+00	1.42E-01	1.97E-02	1.03E+01	1.91E+00	1.21E+00	6.48E+00	6.24E-01	4.42E-02				
371249.29	3755397.1	4.67E+00	4.00E+00	3.47E+01	1.96E+00	1.67E-01	1.48E-02	1.97E+00	2.06E-01	1.85E-02	1.14E+01	1.96E+00	1.28E+00	6.84E+00	6.82E-01	4.77E-02				
371153.73	3755397.7	4.87E+00	4.22E+00	3.60E+01	1.93E+00	1.50E-01	1.50E-02	1.37E+00	2.19E-01	1.62E-02	1.12E+01	2.01E+00	1.36E+00	6.47E+00	7.37E-01	4.18E-02				
370688.28	3755478.2	6.40E+00	5.70E+00	6.53E+01	2.30E+00	1.58E-01	4.74E-03	1.44E+00	1.30E-01	1.21E-02	1.15E+01	2.43E+00	1.98E+00	1.09E+01	9.11E-01	4.65E-02				
370594.66	3755469.8	6.41E+00	5.78E+00	5.60E+01	1.86E+00	1.64E-01	4.13E-03	1.47E+00	1.14E-01	1.12E-02	1.19E+01	2.45E+00	2.03E+00	1.02E+01	8.23E-01	4.65E-02				
370452.31	3755460	6.30E+00	5.78E+00	6.51E+01	1.76E+00	1.72E-01	3.61E-03	1.54E+00	1.01E-01	1.04E-02	1.23E+01	2.43E+00	2.07E+00	1.45E+01	7.21E-01	5.27E-02				
370288.92	3755459.3	6.10E+00	5.67E+00	6.93E+01	1.58E+00	1.54E-01	4.24E-03	1.38E+00	6.84E-02	7.54E-03	7.06E+00	2.43E+00	2.13E+00	1.51E+01	7.50E-01	5.66E-02				
370194.26	3755460	5.65E+00	5.30E+00	6.24E+01	1.56E+00	1.57E-01	6.16E-03	1.40E+00	5.79E-02	6.43E-03	5.67E+00	2.41E+00	2.13E+00	1.51E+01	7.51E-01	5.60E-02				
370099.59	3755460.7	5.60E+00	5.36E+00	6.39E+01	1.55E+00	1.70E-01	9.25E-03	1.51E+00	5.17E-02	6.14E-03	4.91E+00	2.37E+00	2.08E+00	1.45E+01	7.26E-01	5.58E-02				
370004.93	3755461.4	5.55E+00	5.05E+00	5.78E+01	1.62E+00	2.26E-01	1.68E-02	2.35E+00	4.63E-02	5.38E-03	4.33E+00	2.44E+00	2.00E+00	1.11E+01	6.95E-01	7.66E-02				
369910.27	3755462.1	5.55E+00	4.88E+00	4.49E+01	1.62E+00	2.97E-01	2.40E-02	3.69E+00	4.19E-02	4.66E-03	3.87E+00	2.44E+00	2.03E+00	8.98E+00	6.59E-01	1.12E-01				
369815.6	3755462.8	5.24E+00	4.61E+00	3.88E+01	1.61E+00	1.93E-01	1.11E-02	1.81E+00	3.98E-02	4.40E-03	3.55E+00	2.35E+00	2.01E+00	7.65E+00	6.22E-01	7.88E-02				
369720.93	3755463.5	5.05E+00	4.53E+00	3.48E+01	1.71E+00	1.76E-01	7.02E-03	1.54E+00	3.83E-02	3.98E-03	3.26E+00	2.38E+00	2.06E+00	7.03E+00	5.90E-01	7.09E-02				
369626.27	3755464.2	5.19E+00	4.63E+00	3.06E+01	1.74E+00	1.74E-01	5.26E-03	1.52E+00	3.63E-02	3.73E-03	3.08E+00	2.35E+00	2.05E+00	6.71E+00	5.69E-01	7.17E-02				
369531.6	3755464.9	5.19E+00	4.60E+00	2.67E+01	1.69E+00	1.70E-01														

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G008 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto
373194.31	3757740.6	2.07E+00	1.43E+00	6.23E+00	8.17E-01	2.84E-01	3.26E-03	2.66E+00	7.95E-02	7.89E-03	8.11E+00	1.01E+00	7.53E-01	1.43E+00	4.53E-01	1.52E-01
373288.21	3757739.6	2.07E+00	1.42E+00	6.19E+00	7.80E-01	3.16E-01	2.73E-03	2.91E+00	7.43E-02	7.55E-03	7.64E+00	9.98E-01	7.40E-01	1.44E+00	4.40E-01	1.63E-01
373381.84	3757644.4	2.13E+00	1.47E+00	5.84E+00	7.86E-01	3.05E-01	2.01E-03	2.78E+00	7.23E-02	7.40E-03	6.05E+00	9.98E-01	7.38E-01	1.51E+00	4.29E-01	1.63E-01
373381.58	3757550.1	2.18E+00	1.53E+00	6.85E+00	8.07E-01	2.91E-01	1.85E-03	2.86E+00	7.95E-02	7.54E-03	6.51E+00	1.02E+00	7.50E-01	1.65E+00	4.30E-01	1.58E-01
373381.31	3757455.8	2.23E+00	1.61E+00	7.66E+00	8.28E-01	2.85E-01	2.03E-03	2.68E+00	9.81E-02	8.22E-03	7.92E+00	1.04E+00	7.64E-01	1.87E+00	4.56E-01	1.50E-01
373381.05	3757361.5	2.38E+00	1.72E+00	9.06E+00	8.47E-01	2.85E-01	2.13E-03	2.78E+00	1.24E-01	8.93E-03	1.02E+01	1.08E+00	7.81E-01	2.11E+00	4.84E-01	1.41E-01
373380.78	3757267.2	2.54E+00	1.83E+00	9.56E+00	8.68E-01	2.66E-01	2.12E-03	2.73E+00	1.23E-01	9.84E-03	1.01E+01	1.13E+00	8.05E-01	2.32E+00	5.08E-01	1.11E-01
373380.52	3757172.9	2.83E+00	1.95E+00	9.38E+00	8.70E-01	1.75E-01	2.18E-03	1.81E+00	1.32E-01	1.08E-02	1.10E+01	1.20E+00	8.51E-01	2.45E+00	5.29E-01	6.67E-02
373308.66	3757081.4	3.15E+00	2.10E+00	1.01E+01	8.74E-01	1.50E-01	2.24E-03	1.51E+00	1.12E-01	1.27E-02	9.35E+00	1.32E+00	9.10E-01	2.57E+00	5.55E-01	5.42E-02
373120.86	3756998.7	3.45E+00	2.28E+00	1.23E+01	9.22E-01	1.38E-01	2.52E-03	1.46E+00	1.53E-01	1.91E-02	1.53E+01	1.44E+00	9.82E-01	2.93E+00	6.03E-01	4.96E-02
373010.22	3756976.3	3.53E+00	2.37E+00	1.45E+01	9.71E-01	1.34E-01	2.86E-03	1.32E+00	1.87E-01	2.20E-02	1.97E+01	1.48E+00	1.01E+00	3.30E+00	6.34E-01	4.94E-02
372859.61	3756973.2	3.60E+00	2.40E+00	1.79E+01	1.06E+00	1.58E-01	3.49E-03	1.67E+00	1.62E-01	2.07E-02	1.77E+01	1.52E+00	1.05E+00	4.13E+00	6.79E-01	5.31E-02
372762.93	3756972	3.64E+00	2.39E+00	2.19E+01	1.12E+00	1.74E-01	4.13E-03	1.89E+00	1.74E-01	2.24E-02	1.88E+01	1.53E+00	1.07E+00	4.81E+00	7.09E-01	5.65E-02

		08 H1 G006 ParkTruck	08 H1 G008 ParkDust	08 H1 G009 Auto	08 H1 G010 Truck	08 H1 G011 Dust	AN 00 G001 Aircraft	AN 00 G002 Taxi	AN 00 G003 Gates	AN 00 G004 GSE	AN 00 G005 ParkAuto	AN 00 G006 ParkTruck	AN 00 G008 ParkDust	AN 00 G009 Auto	AN 00 G010 Truck	AN 00 G011 Dust
UTM X	UTM Y															
369950.00	3756875.00	9.01E-03	6.06E+00	7.29E-02	3.34E-03	6.46E+00	5.68E-01	4.75E-01	1.23E+00	3.13E-01	1.09E-01	1.59E-03	9.87E-01	1.68E-02	7.83E-04	1.52E+00
369975.00	3756725.00	8.43E-03	5.89E+00	6.67E-02	2.86E-03	5.83E+00	5.70E-01	4.84E-01	1.64E+00	3.72E-01	9.84E-02	1.46E-03	8.87E-01	1.53E-02	7.46E-04	1.39E+00
370130.00	3756900.00	8.04E-03	5.38E+00	9.17E-02	3.96E-03	8.15E+00	5.17E-01	4.23E-01	1.14E+00	3.22E-01	1.64E-01	2.35E-03	1.14E+00	3.06E-02	1.29E-03	2.75E+00
370150.00	3756750.00	7.79E-03	5.43E+00	7.97E-02	3.35E-03	6.98E+00	5.24E-01	4.35E-01	1.46E+00	3.79E-01	1.47E-01	2.14E-03	1.32E+00	2.33E-02	1.07E-03	2.13E+00
370260.00	3756910.00	7.21E-03	4.77E+00	1.05E-01	4.24E-03	9.17E+00	4.68E-01	3.96E-01	1.10E+00	3.25E-01	1.86E-01	2.63E-03	1.68E+00	4.36E-02	1.73E-03	3.90E+00
370280.00	3756750.00	6.64E-03	4.76E+00	8.31E-02	3.55E-03	7.28E+00	5.09E-01	4.18E-01	1.49E+00	4.16E-01	1.42E-01	2.04E-03	1.28E+00	2.73E-02	1.30E-03	2.55E+00
370394.80	3756685.73	7.28E-03	4.73E+00	1.08E-01	4.29E-03	9.53E+00	4.71E-01	3.78E-01	1.16E+00	3.23E-01	2.07E-01	2.96E-03	1.87E+00	4.27E-02	1.70E-03	3.92E+00
370560.00	3756800.00	5.78E-03	3.95E+00	1.02E-01	4.14E-03	8.44E+00	4.71E-01	3.77E-01	1.36E+00	4.00E-01	1.53E-01	2.23E-03	1.38E+00	3.55E-02	1.60E-03	3.25E+00
370580.00	3756930.00	6.77E-03	4.56E+00	1.21E-01	4.76E-03	9.63E+00	4.42E-01	3.48E-01	1.03E+00	3.13E-01	1.72E-01	2.47E-03	1.56E+00	5.05E-02	2.03E-03	4.42E+00
370700.00	3756810.00	5.77E-03	3.95E+00	1.27E-01	4.78E-03	1.03E+01	4.63E-01	3.68E-01	1.35E+00	4.01E-01	1.21E-01	1.79E-03	1.10E+00	4.18E-02	1.79E-03	3.61E+00
369131.40	3758945.42	4.52E-04	3.20E-01	1.66E-02	1.50E-03	1.51E+00	6.58E-02	3.84E-02	5.33E-02	1.31E-02	2.33E-03	3.28E-05	2.15E-02	1.87E-03	1.53E-04	1.75E-01
370190.78	3758848.26	6.24E-04	3.27E-01	1.86E-02	1.74E-03	1.87E+00	8.42E-02	4.88E-02	6.44E-02	1.56E-02	2.93E-03	4.00E-05	2.72E-02	2.85E-03	2.12E-04	2.72E-01
370757.72	3755124.52	2.32E-03	3.12E-01	4.04E-02	5.03E-03	2.90E+00	1.15E-01	7.70E-02	2.85E-01	2.51E-02	2.45E-03	2.00E-04	2.79E-02	8.10E-03	8.48E-04	6.69E-01
370946.70	3758260.69	7.02E-04	7.21E-01	7.19E-02	3.01E-03	6.15E+00	2.22E-01	1.18E-01	1.12E-01	3.00E-02	7.97E-03	7.12E-05	7.31E-02	2.16E-02	8.08E-04	1.99E+00
371368.79	3754218.82	8.83E-04	1.98E-01	2.14E-02	3.20E-03	1.61E+00	4.45E-02	2.92E-02	8.10E-02	9.76E-03	1.15E-03	5.69E-05	1.19E-02	3.05E-03	4.23E-04	2.68E-01
371786.04	3754168.42	8.48E-04	2.24E-01	1.61E-02	2.91E-03	1.35E+00	3.95E-02	2.56E-02	7.15E-02	8.52E-03	1.06E-03	4.88E-05	1.07E-02	3.11E-03	4.71E-04	2.75E-01
367734.03	3758536.57	6.22E-04	3.01E-01	1.45E-02	1.34E-03	1.35E+00	7.51E-02	4.56E-02	5.87E-02	1.39E-02	2.48E-03	3.73E-05	2.30E-02	1.59E-03	1.36E-04	1.46E-01
368069.11	3760165.13	2.67E-04	1.32E-01	7.57E-03	7.39E-04	7.58E-01	2.97E-02	1.78E-02	2.66E-02	6.17E-03	1.04E-03	1.76E-05	9.69E-03	9.60E-04	8.79E-05	8.78E-02
372218.41	3759157.53	4.94E-04	4.62E-01	1.82E-02	1.85E-03	1.63E+00	8.81E-02	5.01E-02	5.36E-02	1.31E-02	2.35E-03	3.63E-05	2.20E-02	3.29E-03	2.72E-04	3.12E-01
374498.14	3758643.27	5.43E-04	3.97E-01	1.58E-02	1.82E-03	1.37E+00	1.21E-01	7.47E-02	1.09E-01	3.09E-02	5.57E-03	8.81E-05	5.24E-02	3.70E-03	3.73E-04	3.41E-01
375472.61	3759680.03	3.40E-04	2.54E-01	1.15E-02	1.28E-03	9.98E-01	6.95E-02	4.18E-02	5.55E-02	1.53E-02	2.28E-03	3.19E-05	2.12E-02	1.59E-03	1.47E-04	1.46E-01
375514.38	3757500.61	4.62E-04	2.98E-01	1.99E-02	1.80E-03	1.83E+00	1.31E-01	8.25E-02	1.64E-01	3.40E-02	4.51E-03	9.72E-05	4.30E-02	4.56E-03	4.97E-04	3.98E-01
371031.93	3758057.86	8.80E-04	8.62E-01	6.68E-02	3.28E-03	6.56E+00	3.33E-01	1.72E-01	1.52E-01	4.24E-02	1.40E-02	8.68E-05	1.38E-01	3.28E-02	1.22E-03	3.24E+00
371034.38	3758338.88	6.80E-04	6.70E-01	5.91E-02	2.78E-03	5.01E+00	1.96E-01	1.05E-01	1.03E-01	2.72E-02	6.89E-03	6.71E-05	6.33E-02	2.70E-02	9.04E-04	2.25E+00
371091.65	3754274.94	1.15E-03	2.00E-01	2.53E-02	3.07E-03	1.85E+00	4.89E-02	3.24E-02	8.92E-02	1.07E-02	1.24E-03	6.53E-05	1.30E-02	3.00E-03	4.06E-04	2.62E-01
371165.78	3758547.83	5.93E-04	5.08E-01	3.81E-02	2.19E-03	3.30E+00	1.41E-01	7.78E-02	8.16E-02	2.10E-02	4.52E-03	5.57E-05	4.20E-02	9.70E-03	4.54E-04	8.35E-01
374194.97	3754806.86	5.16E-04	1.48E-01	1.84E-02	3.62E-03	1.61E+00	3.06E-02	1.94E-02	4.81E-02	5.75E-03	8.77E-04	3.94E-05	8.83E-03	4.46E-03	9.54E-04	4.10E-01
374697.43	3760305.50	3.51E-04	1.50E-01	1.13E-02	1.41E-03	9.24E-01	4.72E-02	2.75E-02	3.28E-02	8.57E-03	1.19E-03	1.75E-05	1.10E-02	1.07E-03	1.05E-04	9.88E-02
375423.74	3758805.14	4.29E-04	3.22E-01	1.57E-02	1.50E-03	1.43E+00	1.03E-01	6.30E-02	9.51E-02	2.80E-02	4.30E-03	6.50E-05	4.06E-02	2.97E-03	2.74E-04	2.76E-01
375433.42	3757541.59	4.72E-04	3.22E-01	2.00E-02	1.78E-03	1.86E+00	1.34E-01	8.43E-02	1.66E-01	3.50E-02	4.80E-03	9.77E-05	4.58E-02	4.66E-03	5.02E-04	4.09E-01
368494.88	3756671.28	1.12E-03	1.28E+00	1.76E-02	1.29E-03	1.47E+00	2.74E-01	2.17E-01	3.20E-01	6.89E-02	3.23E-02	1.36E-04	2.94E-01	2.55E-03	2.15E-04	2.25E-01
371210.97	3757210.00	2.17E-03	1.98E+00	1.16E-01	4.40E-03	1.34E+01	4.08E-01	3.09E-01	8.08E-01	3.07E-01	4.27E-02	4.77E-04	3.92E-01	5.34E-02	1.73E-03	7.11E+00
371275.69	3757208.66	2.11E-03	2.21E+00	1.20E-01	4.61E-03	1.18E+01	3.96E-01	2.99E-01	7.54E-01	2.75E-01	4.15E-02	4.70E-04	3.80E-01	5.53E-02	1.83E-03	5.82E+00
371917.20	3757362.27	1.63E-03	2.20E+00	1.10E-01	4.67E-03	1.07E+01	3.21E-01	2.31E-01	4.58E-01	1.49E-01	3.32E-02	2.86E-04	2.93E-01	4.61E-02	1.86E-03	4.76E+00
372634.59	3756846.16	2.29E-03	7.27E-01	1.13E-01	1.43E-02	1.05E+01	3.83E-01	2.54E-01	7.54E-01	1.08E-01	1.09E-02	4.92E-04	1.11E-01	5.69E-02	6.66E-03	5.19E+00
372636.64	3756941.19	2.71E-03	6.67E-01	1.24E-01	1.58E-02	1.29E+01	3.38E-01	2.30E-01	6.40E-01	1.10E-01	1.30E-02	6.13E-04	1.37E-01	6.32E-02	8.38E-03	6.18E+00
372774.75	3757745.62	2.17E-03	1.05E+00	5.37E-02	9.32E-03	5.56E+00	2.31E-01	1.54E-01	2.59E-01	7.89E-02	2.56E-02	2.63E-04	2.45E-01	2.64E-02	4.00E-03	2.93E+00
368983.23	3754581.57	7.29E-04	4.01E-01	1.18E-02	1.30E-03	9.37E-01	6.72E-02	4.76E-02	1.18E-01	1.34E-02	1.94E-03	6.98E-05	1.93E-02	1.88E-03	1.98E-04	1.62E-01
369216.41	3758422.45	6.08E-04	3.51E-01	1.82E-02	1.49E-03	1.67E+00	1.12E-01	6.39E-02	8.07E-02	2.04E-02	3.74E-03	4.78E-05	3.48E-02	2.60E-03	2.03E-04	2.44E-01
369532.57	3755391.67	2.16E-03	6.17E-01	2.60E-02	3.62E-03	2.24E+00	1.48E-01	1.10E-01	3.31E-01	3.10E-02	3.93E-03	2.24E-04	4.21E-02	3.99E-03	4.18E-04	3.37E-01
369574.04	3758166.39	6.91E-04	4.37E-01	2.00E-02	1.68E-03	1.91E+00	1.60E-01	1.03E-01	1.07E-01	2.84E-02	5.16E-03	6.13E-05	4.79E-02	3.50E-03	2.59E-04	3.31E-01
369581.37	3758516.07	5.23E-04	4.88E-01	2.03E-02	1.70E-03	1.89E+00	1.08E-01	6.21E-02	7.70E-02	1.95E-02	3.63E-03	4.56E-05	3.37E-02	2.84E-03	2.15E-04	2.69E-01
369830.08	3755394.84	4.34E-03	8.61E-01	2.69E-02	3.78E-03	2.26E+00	1.73E-01	1.28E-01	4.86E-01	3.24E-02	4.80E-03	4.11E-04	5.54E-02	4.54E-03	4.67E-04	3.78E-01
370114.12	3758186.53	8.26E-04	6.33E-01	2.34E-02	2.01E-03	2.28E+00	2.09E-01	1.12E-01	1.13E-01	3.03E-02	6.21E-03	6.56E-05	5.75E-02	4.82E-03	3.27E-04	4.76E-01
371021.69	3757820.60	1.05E-03	1.55E+00	5.33E-02	2.71E-03	4.95E+00	2.47E-01	2.82E-01	2.38E-01	7.28E-02	2.02E-02	1.12E-04	1.21E-02	2.12E-02	9.48E-04	2.23E+00
366809.77	3757837.27	5.10E-04	2.50E-01	8.23E-03	6.37E-04	8.15E-01	8.94E-02	5.79E-02	7.61E-02	1.67E-02	2.98E-03	4.61E-05	2.79E-02	1.20E-03	1.06E-04	1.09E-01
366900.00	3758500.00	5.31E-04	2.39E-01	1.04E-02	1.03E-03	9.10E-01	6.55E-02	4.05E-02	5.49E-02	1.23E-02	2.21E-03	3.45E-05	2.05E-02	1.21E-03	1.11E-04	1.08E-01
366982.41	3757958.65	6.31E-04	2.49E-01	7.84E-03	6.44E-04	7.44E-01	8.97E-02	5.76E-02	7.47E-02	1.67E-02	2.97E-03	4.56E-05	2.78E-02	1.24E-03	1.09E-04	1.13E-01
367163.97	3758028.80	6.03E-04	2.92E-01	1.10E-02	1.13E-03	9.71E-01	9.30E-02	5.86E-02	7.54E-02	1.70E-02	3.02E-03	4.57E-05	2.82E-02	1.47E-03	1.33E-04	1.32E-01
367275.38	3757999.92	6.22E-04	3.00E-01	1.03E-02	1.10E-03	8.92E-01	9.89E-02	6.25E-02	7.87E-02	1.79E-02	3.17E-03	4.76E-05	2.95E-02	1.47E-03	1.34E-04	1.31E-01
367395.04	3758065.94	6.36E-04	3.06E-01	9.20E-03	9.57E-04	8.21E-01	9.89E-02	6.23E-02	7.75E-02	1.78E-02	3.16E-03	4.73E-05	2.94E-02	1.42E-03	1.28E-04	1.28E-01
367880.40	3758145.84	7.27E-04	3.81E-01	1.49E-02	1.32E-03	1.32E+00	1.09E-01	6.67E-02	8.08E-02	1.93E-02	3.35E-03	4.90E-05	3.11E-02	1.82E-03	1.55E-04	1.66E-01
368068.97	3758068.94	7.86E-04														

UTM X	UTM Y	08 H1 G006 ParkTruck	08 H1 G008 ParkDust	08 H1 G009 Auto	08 H1 G010 Truck	08 H1 G011 Dust	AN 00 G001 Aircraft	AN 00 G002 Taxi	AN 00 G003 Gates	AN 00 G004 GSE	AN 00 G005 ParkAuto	AN 00 G006 ParkTruck	AN 00 G008 ParkDust	AN 00 G009 Auto	AN 00 G010 Truck	AN 00 G011 Dust
		08 H1 G006 ParkTruck	08 H1 G008 ParkDust	08 H1 G009 Auto	08 H1 G010 Truck	08 H1 G011 Dust	AN 00 G001 Aircraft	AN 00 G002 Taxi	AN 00 G003 Gates	AN 00 G004 GSE	AN 00 G005 ParkAuto	AN 00 G006 ParkTruck	AN 00 G008 ParkDust	AN 00 G009 Auto	AN 00 G010 Truck	AN 00 G011 Dust
370900.00	3759500.00	3.46E-04	2.42E-01	2.28E-02	1.54E-03	1.88E+00	5.06E-02	2.95E-02	4.31E-02	1.04E-02	1.68E-03	2.61E-05	1.57E-02	1.81E-03	1.48E-04	1.71E-01
371295.29	3758036.94	7.23E-04	1.36E+00	6.23E-02	3.09E-03	6.09E+00	3.43E-01	1.84E-01	1.69E-01	4.86E-02	2.51E-02	9.69E-05	2.31E-01	2.58E-02	1.12E-03	2.75E+00
371421.46	3758118.19	6.08E-04	1.56E+00	5.27E-02	2.69E-03	4.74E+00	2.69E-01	1.53E-01	1.62E-01	4.32E-02	2.36E-02	9.49E-05	2.14E-01	2.09E-02	8.68E-04	1.96E+00
371550.51	3758209.00	7.02E-04	1.36E+00	5.26E-02	2.82E-03	4.47E+00	2.57E-01	1.41E-01	1.38E-01	3.82E-02	1.37E-02	9.22E-05	1.24E-01	1.93E-02	7.73E-04	1.74E+00
371685.28	3758299.81	7.68E-04	9.72E-01	6.24E-02	2.75E-03	4.91E+00	2.25E-01	1.25E-01	1.24E-01	3.42E-02	9.62E-03	9.03E-05	8.72E-02	2.50E-02	7.18E-04	2.00E+00
371754.11	3758291.20	7.88E-04	9.47E-01	5.14E-02	2.58E-03	4.20E+00	2.27E-01	1.27E-01	1.28E-01	3.56E-02	1.04E-02	9.62E-05	9.42E-02	2.46E-02	7.26E-04	2.01E+00
371807.64	3758213.78	8.30E-04	1.22E+00	4.29E-02	2.81E-03	3.81E+00	2.47E-01	1.40E-01	1.45E-01	4.17E-02	1.64E-02	1.10E-04	1.48E-01	1.70E-02	7.23E-04	1.58E+00
371874.55	3758164.07	8.41E-04	1.70E+00	5.08E-02	3.02E-03	4.71E+00	2.57E-01	1.48E-01	1.58E-01	4.67E-02	2.85E-02	1.25E-04	2.60E-01	1.94E-02	8.08E-04	1.84E+00
371900.00	3758500.00	6.93E-04	7.41E-01	4.77E-02	2.66E-03	4.24E+00	1.75E-01	9.86E-02	9.93E-02	2.67E-02	5.86E-03	7.82E-05	5.42E-02	1.93E-02	6.39E-04	1.64E+00
371900.00	3759500.00	4.08E-04	2.71E-01	1.43E-02	1.22E-03	1.23E+00	5.97E-02	3.47E-02	4.10E-02	9.68E-03	1.80E-03	2.72E-05	1.69E-02	2.56E-03	2.26E-04	2.40E-01
371933.81	3758104.81	8.41E-04	1.66E+00	8.27E-02	3.52E-03	7.86E+00	2.68E-01	1.56E-01	1.74E-01	5.28E-02	3.91E-02	1.41E-04	3.63E-01	3.28E-02	1.05E-03	3.11E+00
372241.00	3757883.00	1.17E-03	1.63E+00	4.83E-02	3.58E-03	4.55E+00	2.72E-01	1.71E-01	2.39E-01	7.66E-02	2.91E-02	2.26E-04	2.62E-01	1.81E-02	1.14E-03	1.85E+00
372241.00	3757983.00	1.19E-03	1.29E+00	4.08E-02	3.36E-03	3.86E+00	2.61E-01	1.60E-01	2.10E-01	6.64E-02	2.50E-02	2.26E-04	2.28E-01	1.55E-02	1.03E-03	1.57E+00
372341.00	3757883.00	1.48E-03	1.40E+00	4.61E-02	3.89E-03	4.43E+00	2.61E-01	1.66E-01	2.38E-01	7.55E-02	2.79E-02	2.59E-04	2.25E-01	1.75E-02	1.24E-03	1.82E+00
372341.00	3757983.00	1.39E-03	1.31E+00	3.96E-02	3.62E-03	3.74E+00	2.52E-01	1.56E-01	2.11E-01	6.61E-02	2.34E-02	2.70E-04	2.16E-01	1.46E-02	1.12E-03	1.53E+00
372900.00	3754500.00	1.12E-03	2.40E-01	2.04E-02	3.96E-03	1.83E+00	3.66E-02	2.30E-02	7.36E-02	7.47E-03	1.02E-03	5.31E-05	1.05E-02	4.59E-03	8.76E-04	4.15E-01
372900.00	3759500.00	4.42E-04	2.78E-01	1.32E-02	1.57E-03	1.12E+00	7.12E-02	4.10E-02	4.54E-02	1.11E-02	1.72E-03	2.95E-05	1.59E-02	2.32E-03	2.30E-04	2.18E-01
373541.00	3757783.00	6.87E-04	9.28E-01	4.42E-02	4.70E-03	4.41E+00	1.91E-01	1.26E-01	2.21E-01	6.15E-02	2.07E-02	1.67E-04	1.95E-01	1.97E-02	2.27E-03	1.91E+00
373541.00	3757883.00	7.47E-04	6.95E-01	3.20E-02	3.35E-03	3.08E+00	1.85E-01	1.21E-01	2.05E-01	5.83E-02	1.57E-02	1.87E-04	1.47E-01	1.19E-02	1.40E-03	1.14E+00
373541.00	3757983.00	9.31E-04	6.26E-01	2.81E-02	3.03E-03	2.63E+00	1.80E-01	1.16E-01	1.89E-01	5.48E-02	1.30E-02	2.25E-04	1.24E-01	9.98E-03	1.18E-03	9.46E-01
373641.00	3756983.00	9.71E-04	3.76E-01	1.12E-01	1.01E-02	9.37E+00	2.51E-01	1.59E-01	3.20E-01	8.04E-02	6.51E-03	1.86E-04	6.26E-02	5.54E-02	5.12E-03	4.30E+00
373641.00	3757083.00	9.99E-04	4.18E-01	5.86E-02	5.87E-03	5.30E+00	2.43E-01	1.55E-01	3.14E-01	6.30E-02	7.47E-03	1.89E-04	7.06E-02	2.35E-02	2.50E-03	2.00E+00
373641.00	3757183.00	9.65E-04	4.99E-01	5.28E-02	4.66E-03	4.79E+00	2.33E-01	1.51E-01	3.04E-01	6.48E-02	9.09E-03	1.88E-04	8.36E-02	1.92E-02	1.95E-03	1.65E+00
373641.00	3757283.00	8.81E-04	6.15E-01	4.78E-02	3.90E-03	4.54E+00	2.24E-01	1.46E-01	2.91E-01	6.57E-02	1.21E-02	1.84E-04	1.11E-01	1.66E-02	1.65E-03	1.48E+00
373641.00	3757383.00	8.04E-04	7.80E-01	4.42E-02	3.52E-03	4.23E+00	2.15E-01	1.42E-01	2.77E-01	6.59E-02	1.60E-02	1.78E-04	1.49E-01	1.49E-02	1.45E-03	1.35E+00
373641.00	3757483.00	7.94E-04	8.49E-01	3.85E-02	3.23E-03	3.61E+00	2.07E-01	1.37E-01	2.62E-01	6.53E-02	1.87E-02	1.70E-04	1.74E-01	1.34E-02	1.34E-03	1.21E+00
373641.00	3757583.00	7.55E-04	8.86E-01	3.39E-02	3.04E-03	3.16E+00	2.00E-01	1.32E-01	2.47E-01	6.40E-02	2.00E-02	1.62E-04	1.87E-01	1.24E-02	1.30E-03	1.13E+00
373641.00	3757683.00	7.02E-04	9.47E-01	3.36E-02	3.37E-03	3.11E+00	1.93E-01	1.28E-01	2.32E-01	6.22E-02	2.00E-02	1.57E-04	1.89E-01	1.36E-02	1.49E-03	1.23E+00
373641.00	3757783.00	6.54E-04	8.61E-01	4.58E-02	4.58E-03	4.31E+00	1.87E-01	1.23E-01	2.17E-01	5.97E-02	1.82E-02	1.59E-04	1.72E-01	2.05E-02	2.21E-03	1.82E+00
373641.00	3757883.00	6.67E-04	6.87E-01	3.02E-02	3.16E-03	2.92E+00	1.82E-01	1.19E-01	2.02E-01	5.68E-02	1.51E-02	1.74E-04	1.14E-01	1.11E-02	1.26E-03	1.05E+00
373641.00	3757983.00	8.23E-04	6.08E-01	2.66E-02	2.81E-03	2.52E+00	1.77E-01	1.14E-01	1.87E-01	5.36E-02	1.27E-02	1.99E-04	1.20E-01	9.25E-03	1.05E-03	8.75E-01
373687.89	3757980.08	7.79E-04	6.03E-01	2.60E-02	2.74E-03	2.49E+00	1.71E-01	1.13E-01	1.87E-01	5.31E-02	1.26E-02	1.89E-04	1.19E-01	9.00E-03	1.01E-03	8.50E-01
373900.00	3754500.00	6.73E-04	1.39E-01	1.70E-02	2.95E-03	1.52E+00	2.76E-02	1.73E-02	4.51E-02	5.42E-03	8.33E-04	3.36E-05	8.48E-03	3.80E-03	7.48E-04	3.46E-01
373900.00	3755500.00	9.70E-04	1.94E-01	4.74E-02	1.03E-02	3.81E+00	6.13E-02	4.00E-02	1.21E-02	1.21E-02	1.52E-03	1.48E-04	1.77E-02	2.18E-02	4.79E-03	1.85E+00
373900.00	3756500.00	8.93E-04	2.52E-01	3.59E-02	3.71E-03	2.76E+00	2.06E-01	1.24E-01	2.85E-01	3.72E-02	3.68E-03	1.85E-04	3.79E-02	1.26E-02	1.52E-03	9.58E-01
373900.00	3757500.00	7.12E-04	6.71E-01	3.27E-02	2.80E-03	3.13E+00	1.95E-01	1.28E-01	2.42E-01	5.89E-02	1.29E-02	1.50E-04	1.21E-01	1.03E-02	1.05E-03	9.35E-01
373900.00	3758500.00	7.35E-04	4.70E-01	1.79E-02	1.86E-03	1.65E+00	1.38E-01	8.57E-02	1.22E-01	3.56E-02	6.97E-03	1.24E-04	6.62E-02	4.95E-03	5.27E-04	4.65E-01
374900.00	3754500.00	3.56E-04	1.16E-01	1.03E-02	1.81E-03	8.97E-01	2.24E-02	1.40E-02	3.24E-02	4.22E-03	6.51E-04	2.43E-05	6.45E-03	2.14E-03	3.87E-04	1.92E-01
374900.00	3755500.00	5.80E-04	1.33E-01	2.35E-02	5.54E-03	2.25E+00	4.78E-02	3.07E-02	7.45E-02	8.75E-03	1.11E-03	7.89E-05	1.21E-02	6.06E-03	1.38E-03	5.61E-01
374900.00	3756500.00	6.52E-04	1.92E-01	1.70E-02	2.21E-03	1.41E+00	1.26E-01	7.60E-02	1.83E-01	2.51E-02	2.51E-03	1.30E-04	2.62E-02	5.22E-03	7.40E-04	4.32E-01
374900.00	3757500.00	5.40E-04	1.90E-01	2.29E-02	1.98E-03	2.20E+00	1.54E-01	9.79E-02	1.90E-01	4.13E-02	5.99E-03	1.12E-04	5.68E-02	5.80E-03	6.14E-04	5.15E-01
374900.00	3759500.00	3.87E-04	2.77E-01	1.31E-02	1.59E-03	1.17E+00	7.60E-02	4.57E-02	5.95E-02	1.66E-02	2.51E-03	3.41E-05	2.32E-02	1.83E-03	1.67E-04	1.69E-01
375900.00	3755500.00	4.16E-04	1.08E-01	1.24E-02	2.53E-03	1.16E+00	3.92E-02	2.48E-02	5.33E-02	6.94E-03	8.82E-04	5.19E-05	9.26E-03	2.87E-03	5.47E-04	2.56E-01
375900.00	3756500.00	5.33E-04	1.63E-01	1.32E-02	1.75E-03	1.05E+00	8.85E-02	5.36E-02	1.24E-01	1.81E-02	1.85E-03	9.04E-05	1.91E-02	3.43E-03	5.11E-04	2.88E-01
373241.00	3756983.00	1.30E-03	4.34E-01	1.15E-01	1.39E-02	1.12E+01	2.91E-01	1.87E-01	3.96E-01	7.49E-02	8.68E-03	2.44E-04	8.43E-02	6.14E-02	7.64E-03	5.93E+00
373341.00	3756983.00	1.21E-03	4.24E-01	1.23E-01	1.39E-02	1.12E+01	2.82E-01	1.80E-01	3.73E-01	7.08E-02	8.08E-03	2.25E-04	7.82E-02	6.62E-02	7.58E-03	6.14E+00
373441.00	3756983.00	1.12E-03	4.07E-01	1.21E-01	1.19E-02	1.12E+01	2.72E-01	1.73E-01	3.53E-01	6.71E-02	7.51E-03	2.09E-04	7.25E-02	6.60E-02	6.51E-03	5.65E+00
367494.53	3758314.82	6.24E-04	3.11E-01	1.20E-02	1.14E-03	1.04E+00	8.55E-02	5.27E-02	6.72E-02	1.56E-02	2.77E-03	4.17E-05	2.57E-02	1.48E-03	1.32E-04	1.33E-01
367638.49	3757975.16	7.14E-04	3.64E-01	1.19E-02	1.20E-03	9.93E-01	1.16E-01	7.29E-02	8.71E-02	2.03E-02	3.56E-03	5.22E-05	3.31E-02	1.66E-03	1.48E-04	1.48E-01
367787.59	3758292.62	6.74E-04	3.37E-01	1.51E-02	1.33E-03	1.38E+00	9.24E-02	5.65E-02	7.07E-02	1.68E-02	2.94E-03	4.37E-05	2.73E-02	1.74E-03	1.48E-04	1.59E-01
367900.00	3758500.00	6.44E-04	3.14E-01	1.55E-02	1.43E-03	1.43E+00	7.90E-02	4.78E-02	6.12E-02	1.46E-02	2.60E-03	3.87E-05	2.41E-02	1.70E-03	1.43E-04	1.57E-01

UTM X	UTM Y	08 H1 G006 ParkTruck	08 H1 G008 ParkDust	08 H1 G009 Auto	08 H1 G010 Truck	08 H1 G011 Dust	AN 00 G001 Aircraft	AN 00 G002 Taxi	AN 00 G003 Gates	AN 00 G004 GSE	AN 00 G005 ParkAuto	AN 00 G006 ParkTruck	AN 00 G008 ParkDust	AN 00 G009 Auto	AN 00 G010 Truck	AN 00 G011 Dust
370900.00	3758500.00	5.12E-04	5.17E-01	5.06E-02	2.46E-03	4.11E+00	1.48E-01	8.13E-02	8.61E-02	2.24E-02	5.01E-03	5.77E-05	4.62E-02	1.14E-02	5.15E-04	9.92E-01
370933.96	3757895.90	1.03E-03	1.25E+00	5.61E-02	2.67E-03	5.40E+00	4.73E-01	2.35E-01	1.99E-01	5.80E-02	1.77E-02	1.00E-04	1.60E-01	1.87E-02	9.02E-04	2.10E+00
370977.81	3755313.33	3.65E-03	3.91E-01	9.49E-02	7.13E-03	6.49E+00	1.46E-01	9.71E-02	4.17E-01	3.41E-02	3.06E-03	3.79E-04	3.85E-02	2.09E-02	1.70E-03	1.62E+00
371041.00	3757083.00	2.95E-03	1.94E+00	1.28E-01	5.01E-03	1.03E+01	3.96E-01	3.06E-01	8.88E-01	3.18E-01	5.35E-02	7.08E-04	4.91E-01	5.57E-02	2.12E-03	4.74E+00
371041.00	3757183.00	2.42E-03	1.66E+00	9.70E-02	4.10E-03	1.10E+01	4.31E-01	3.32E-01	1.02E+00	4.30E-01	4.44E-02	5.30E-04	4.08E-01	4.12E-02	1.59E-03	5.12E+00
371041.00	3757283.00	2.09E-03	2.11E+00	8.44E-02	3.66E-03	8.94E+00	5.07E-01	3.85E-01	1.12E+00	4.95E-01	4.21E-02	3.86E-04	3.82E-01	3.34E-02	1.34E-03	4.07E+00
371077.81	3755313.33	4.11E-03	3.77E-01	7.85E-02	6.97E-03	4.99E+00	1.43E-01	9.55E-02	4.20E-01	3.27E-02	3.15E-03	4.59E-04	4.18E-02	2.14E-02	1.84E-03	1.61E+00
371141.00	3757083.00	2.61E-03	1.90E+00	1.30E-01	5.38E-03	1.12E+01	3.85E-01	2.97E-01	8.08E-01	2.73E-01	4.85E-02	6.58E-04	4.46E-01	5.83E-02	2.28E-03	5.04E+00
371141.00	3757183.00	2.34E-03	1.76E+00	1.03E-01	4.28E-03	1.19E+01	4.10E-01	3.14E-01	8.68E-01	3.36E-01	4.37E-02	5.21E-04	4.01E-01	4.41E-02	1.66E-03	5.64E+00
371141.00	3757283.00	1.99E-03	2.45E+00	8.37E-02	3.77E-03	9.94E+00	4.68E-01	3.51E-01	9.03E-01	3.73E-01	4.55E-02	3.93E-04	4.13E-01	3.41E-02	1.35E-03	4.46E+00
371150.00	3757970.99	8.69E-04	1.07E+00	6.46E-02	3.28E-03	6.90E+00	3.95E-01	2.06E-01	1.83E-01	5.29E-02	1.98E-02	9.81E-05	1.81E-01	2.90E-02	1.25E-03	3.25E+00
371177.81	3755313.33	4.21E-03	3.65E-01	6.58E-02	7.42E-03	4.39E+00	1.39E-01	9.21E-02	4.26E-01	3.18E-02	3.20E-03	5.21E-04	4.40E-02	2.02E-02	2.00E-03	1.52E+00
371241.00	3757083.00	2.35E-03	1.70E+00	1.40E-01	6.00E-03	1.29E+01	3.77E-01	2.89E-01	7.61E-01	2.47E-01	4.38E-02	6.21E-04	4.03E-01	6.40E-02	2.66E-03	6.00E+00
371241.00	3757183.00	2.22E-03	1.97E+00	1.20E-01	4.61E-03	1.16E+01	3.93E-01	2.99E-01	7.74E-01	2.81E-01	4.20E-02	5.05E-04	3.85E-01	5.57E-02	1.88E-03	5.69E+00
371277.81	3755313.33	4.18E-03	4.10E-01	5.40E-02	7.96E-03	4.13E+00	1.35E-01	8.90E-02	4.27E-01	3.06E-02	3.20E-03	5.52E-04	4.52E-02	1.94E-02	2.23E-03	1.51E+00
371341.00	3757083.00	2.20E-03	1.55E+00	1.61E-01	6.63E-03	1.58E+01	3.69E-01	2.82E-01	7.28E-01	2.29E-01	3.94E-02	5.99E-04	3.63E-01	7.52E-02	3.02E-03	7.56E+00
371377.81	3755313.33	5.28E-03	4.02E-01	5.53E-02	8.62E-03	4.18E+00	1.30E-01	8.54E-02	4.24E-01	2.92E-02	3.22E-03	5.98E-04	4.70E-02	2.14E-02	2.57E-03	1.61E+00
371477.81	3755313.33	6.39E-03	3.68E-01	9.52E-02	9.40E-03	4.45E+00	1.25E-01	8.21E-02	4.21E-01	2.81E-02	3.31E-03	6.89E-04	5.02E-02	2.27E-02	2.73E-03	1.63E+00
371577.81	3755313.33	6.97E-03	4.13E-01	6.01E-02	1.05E-02	4.62E+00	1.20E-01	7.86E-02	4.19E-01	2.71E-02	3.36E-03	7.65E-04	5.24E-02	2.29E-02	3.06E-03	1.70E+00
371641.00	3757083.00	2.76E-03	1.42E+00	1.05E-01	6.16E-03	1.02E+01	3.48E-01	2.63E-01	6.37E-01	1.90E-01	3.00E-02	5.76E-04	2.81E-01	4.54E-02	2.92E-03	4.74E+00
371677.81	3755313.33	5.71E-03	5.00E-01	5.51E-02	1.19E-02	4.77E+00	1.15E-01	7.52E-02	4.19E-01	2.62E-02	3.27E-03	7.36E-04	5.08E-02	2.11E-02	3.53E-03	1.74E+00
371741.00	3757083.00	2.61E-03	1.26E+00	9.42E-02	6.26E-03	9.47E+00	3.42E-01	2.57E-01	6.20E-01	1.81E-01	2.76E-02	5.97E-04	2.61E-01	4.17E-02	2.94E-03	4.48E+00
371741.00	3757183.00	1.69E-03	1.54E+00	8.64E-02	4.95E-03	8.58E+00	3.55E-01	2.49E-01	5.65E-01	1.76E-01	2.90E-02	4.25E-04	4.54E-01	3.87E-02	2.23E-03	4.10E+00
371741.00	3757283.00	1.48E-03	2.18E+00	7.96E-02	4.25E-03	8.58E+00	3.39E-01	2.48E-01	5.30E-01	1.74E-01	3.38E-02	3.45E-04	3.09E-01	3.53E-02	1.68E-03	4.19E+00
371777.81	3755313.33	4.70E-03	4.91E-01	5.37E-02	1.36E-02	4.99E+00	1.10E-01	7.19E-02	4.19E-01	2.54E-02	3.13E-03	6.73E-04	4.80E-02	2.12E-02	4.34E-03	1.89E+00
371841.00	3757083.00	2.70E-03	1.26E+00	9.36E-02	6.57E-03	9.90E+00	3.35E-01	2.51E-01	6.05E-01	1.72E-01	2.56E-02	6.28E-04	2.44E-01	4.38E-02	3.12E-03	4.89E+00
371841.00	3757183.00	1.98E-03	1.61E+00	8.99E-02	5.22E-03	8.90E+00	3.26E-01	2.42E-01	5.44E-01	1.65E-01	2.67E-02	4.16E-04	2.48E-01	4.28E-02	2.32E-03	4.44E+00
371841.00	3757283.00	1.66E-03	2.27E+00	8.71E-02	4.50E-03	8.92E+00	3.27E-01	2.39E-01	5.04E-01	1.62E-01	3.02E-02	3.32E-04	2.77E-01	3.95E-02	1.79E-03	4.35E+00
371877.82	3755232.57	4.18E-03	4.34E-01	4.09E-02	1.14E-02	3.65E+00	9.46E-02	6.12E-02	3.34E-01	2.15E-02	2.56E-03	4.25E-04	3.52E-02	1.42E-02	3.20E-03	1.25E+00
371900.00	3754500.00	1.18E-03	2.24E-01	1.76E-02	3.24E-03	1.56E+00	4.76E-02	3.06E-02	9.44E-02	1.02E-02	1.28E-03	7.17E-05	1.35E-02	4.17E-03	6.97E-04	3.70E-01
371941.00	3757083.00	3.60E-03	1.30E+00	1.02E-01	6.59E-03	1.03E+01	3.29E-01	2.45E-01	5.88E-01	1.63E-01	2.36E-02	6.20E-04	2.28E-01	4.97E-02	3.16E-03	5.14E+00
371941.00	3757183.00	2.52E-03	1.57E+00	1.14E-01	5.41E-03	1.09E+01	3.18E-01	2.36E-01	5.26E-01	1.57E-01	2.44E-02	4.14E-04	2.28E-01	5.46E-02	2.49E-03	5.50E+00
371941.00	3757283.00	1.93E-03	1.72E+00	1.12E-01	4.73E-03	1.09E+01	3.16E-01	2.30E-01	4.83E-01	1.52E-01	2.67E-02	3.25E-04	2.45E-01	4.79E-02	1.94E-03	4.86E+00
371941.00	3757383.00	1.63E-03	2.29E+00	1.15E-01	4.95E-03	1.13E+01	3.19E-01	2.28E-01	4.46E-01	1.46E-01	3.49E-02	2.76E-04	3.02E-01	4.97E-02	2.03E-03	5.21E+00
371971.82	3755232.57	3.98E-03	4.33E-01	4.98E-02	1.19E-02	4.00E+00	9.08E-02	5.85E-02	3.30E-01	2.08E-02	2.47E-03	4.00E-04	3.33E-02	1.92E-02	4.50E-03	1.54E+00
372041.00	3757083.00	3.74E-03	1.07E+00	8.62E-02	6.34E-03	8.58E+00	3.24E-01	2.40E-01	5.70E-01	1.55E-01	2.17E-02	5.92E-04	2.11E-01	4.08E-02	2.93E-03	4.00E+00
372041.00	3757183.00	2.59E-03	1.18E+00	1.17E-01	5.24E-03	1.14E+01	3.11E-01	2.29E-01	5.09E-01	1.49E-01	2.24E-02	4.10E-04	2.21E-01	5.81E-02	2.34E-03	5.52E+00
372041.00	3757283.00	1.98E-03	1.46E+00	8.71E-02	4.82E-03	8.17E+00	3.07E-01	2.23E-01	4.68E-01	1.44E-01	2.41E-02	3.23E-04	2.21E-01	3.90E-02	1.92E-03	3.76E+00
372041.00	3757383.00	1.61E-03	1.60E+00	8.38E-02	4.87E-03	8.05E+00	3.07E-01	2.19E-01	4.29E-01	1.38E-01	3.02E-02	2.74E-04	2.60E-01	3.80E-02	2.07E-03	3.86E+00
372041.00	3757783.00	9.44E-04	2.37E+00	7.95E-02	3.61E-03	7.90E+00	3.08E-01	1.96E-01	2.76E-01	9.10E-02	4.21E-02	1.94E-04	3.71E-01	3.68E-02	1.53E-03	4.05E+00
372041.00	3757883.00	9.49E-04	1.62E+00	6.25E-02	3.52E-03	5.99E+00	2.98E-01	1.84E-01	2.41E-01	7.82E-02	3.26E-02	1.84E-04	2.85E-01	2.58E-02	1.17E-03	2.67E+00
372041.00	3757983.00	9.15E-04	1.37E+00	5.77E-02	3.27E-03	5.45E+00	2.83E-01	1.71E-01	2.09E-01	6.63E-02	3.48E-02	1.75E-04	3.18E-01	2.40E-02	1.05E-03	2.39E+00
372071.82	3755232.57	4.16E-03	3.71E-01	4.08E-02	1.22E-02	3.90E+00	8.72E-02	5.59E-02	3.18E-01	1.99E-02	2.40E-03	3.80E-04	3.20E-02	1.63E-02	4.59E-03	1.50E+00
372141.00	3757083.00	3.46E-03	9.50E-01	7.98E-02	6.67E-03	7.74E+00	3.18E-01	2.34E-01	5.55E-01	1.47E-01	2.02E-02	5.85E-04	1.97E-01	3.75E-02	2.96E-03	3.66E+00
372141.00	3757183.00	2.28E-03	1.17E+00	1.12E-01	5.47E-03	1.09E+01	3.07E-01	2.23E-01	4.98E-01	1.41E-01	2.09E-02	4.03E-04	1.97E-01	5.42E-02	2.35E-03	5.16E+00
372141.00	3757283.00	1.81E-03	1.10E+00	7.48E-02	4.86E-03	7.04E+00	2.98E-01	2.16E-01	4.55E-01	1.36E-01	2.22E-02	3.19E-04	2.03E-01	3.25E-02	1.93E-03	3.15E+00
372141.00	3757783.00	1.01E-03	2.09E+00	7.33E-02	3.64E-03	7.30E+00	2.93E-01	1.88E-01	2.73E-01	8.92E-02	4.06E-02	2.06E-04	3.67E-01	3.29E-02	1.42E-03	3.54E+00
372141.00	3757883.00	1.07E-03	1.69E+00	5.12E-02	3.56E-03	4.85E+00	2.85E-01	1.78E-01	2.40E-01	7.75E-02	3.03E-02	2.02E-04	2.67E-01	2.00E-02	1.09E-03	2.04E+00
372141.00	3757983.00	1.05E-03	1.28E+00	4.56E-02	3.35E-03	4.28E+00	2.72E-01	1.65E-01	2.10E-01	6.65E-02	2.78E-02	1.96E-04	2.54E-01	1.75E-02	9.73E-04	1.76E+00
372171.82	3755232.57	4.39E-03	4.13E-01	4.07E-02	1.31E-02	4.62E+00	8.40E-02	5.38E-02	3.00E-01	1.88E-02	2.37E-03	3.80E-04	3.23E-02	1.59E-02	4.93E-03	1.62E+00
372241.00	3757383.00	1.37E-03	1.20E+00	6.29E-02	5.24E-03	6.20E+00	2.87E-01	2.04E-01	4.08E-01	1.24E-01	2.52E-02	2.68E-04	2.19E-01	2.71E-02	2.19E-03	2.83E+00
372241.00	3757083.00	3.01E-03	1.00E+00	7.70E-02	7.56E-03	7.41E+00	3.13E-01	2.28E-01	5.41E-01	1.39E-01	1.94E-02	6.07E-04	1.90E-01	3.61E-02	3.14E-03	3.53E+00
372241.00																

UTM X	UTM Y	08	08	08	08	08	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	H1	H1	H1	H1	00	00	00	00	00	00	00	00	00	00	00
		G006 ParkTruck	G008 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G008 ParkDust	G009 Auto	G010 Truck	G011 Dust	
372741.00	3757683.00	1.51E-03	1.16E+00	4.68E-02	8.07E-03	4.83E+00	2.36E-01	1.59E-01	2.76E-01	8.37E-02	2.73E-02	2.31E-04	2.60E-01	2.05E-02	3.08E-03	2.18E+00	
372741.00	3757783.00	2.94E-03	1.12E+00	5.94E-02	1.02E-02	6.22E+00	2.31E-01	1.53E-01	2.52E-01	7.72E-02	2.50E-02	3.17E-04	2.40E-01	2.84E-02	3.70E-03	3.12E+00	
372741.00	3757883.00	6.36E-03	1.19E+00	4.20E-02	7.74E-03	4.14E+00	2.26E-01	1.47E-01	2.29E-01	7.04E-02	2.20E-02	7.80E-04	2.26E-01	1.71E-02	2.61E-03	1.78E+00	
372741.00	3757983.00	9.11E-03	1.07E+00	3.66E-02	7.02E-03	3.66E+00	2.20E-01	1.39E-01	2.07E-01	6.36E-02	1.92E-02	1.76E-03	2.36E-01	1.43E-02	2.48E-03	1.51E+00	
372771.82	3755232.57	2.44E-03	3.68E-01	7.77E-02	2.00E-02	7.21E+00	6.64E-02	4.29E-02	1.77E-01	1.35E-02	1.75E-03	2.00E-04	2.05E-02	2.71E-02	8.29E-03	2.93E+00	
372841.00	3757783.00	3.09E-03	9.95E-01	6.81E-02	9.83E-03	7.11E+00	2.24E-01	1.49E-01	2.47E-01	7.52E-02	2.39E-02	2.88E-04	2.28E-01	3.34E-02	4.79E-03	3.62E+00	
372841.00	3757883.00	6.52E-03	1.09E+00	4.17E-02	6.19E-03	4.08E+00	2.19E-01	1.43E-01	2.25E-01	6.90E-02	2.08E-02	8.08E-04	2.16E-01	1.71E-02	2.62E-03	1.73E+00	
372841.00	3757983.00	1.06E-02	1.28E+00	3.65E-02	5.63E-03	3.53E+00	2.13E-01	1.36E-01	2.05E-01	6.27E-02	1.82E-02	4.64E-03	3.58E-01	1.43E-02	2.42E-03	1.45E+00	
372843.75	3756668.92	1.33E-03	5.28E-01	4.62E-02	5.73E-03	4.24E+00	4.75E-01	2.93E-01	4.89E-01	7.73E-02	6.86E-03	2.22E-04	6.57E-02	1.82E-02	2.38E-03	1.63E+00	
372857.79	3756854.91	1.65E-03	5.17E-01	6.24E-02	8.24E-03	6.13E+00	3.67E-01	2.36E-01	5.65E-01	9.06E-02	9.23E-03	3.30E-04	9.14E-02	2.50E-02	3.56E-03	2.40E+00	
372871.82	3755232.57	1.99E-03	3.30E-01	1.02E-01	2.12E-02	8.04E+00	6.38E-02	4.12E-02	1.58E-01	1.27E-02	1.67E-03	1.80E-04	1.92E-02	3.67E-02	9.87E-03	3.59E+00	
372900.00	3758500.00	1.36E-03	6.30E-01	2.61E-02	4.53E-03	2.40E+00	1.60E-01	9.60E-02	1.19E-01	3.47E-02	7.54E-03	1.04E-04	6.93E-02	1.05E-02	1.78E-03	9.95E-01	
372941.00	3757783.00	2.50E-03	9.00E-01	6.95E-02	9.78E-03	7.22E+00	2.18E-01	1.45E-01	2.43E-01	7.32E-02	2.34E-02	2.58E-04	2.22E-01	3.40E-02	5.05E-03	3.65E+00	
372941.00	3757883.00	4.97E-03	9.77E-01	4.72E-02	7.24E-03	4.51E+00	2.19E-01	1.39E-01	2.22E-01	6.75E-02	1.97E-02	5.39E-04	1.95E-01	2.04E-02	3.24E-03	2.00E+00	
372941.00	3757983.00	6.35E-03	1.15E+00	4.13E-02	6.57E-03	3.89E+00	2.07E-01	1.33E-01	2.02E-01	6.17E-02	1.72E-02	2.35E-03	2.42E-01	1.78E-02	3.00E-03	1.73E+00	
372971.82	3755232.57	1.62E-03	2.84E-01	1.38E-01	2.39E-02	9.25E+00	6.13E-02	3.97E-02	1.42E-01	1.21E-02	1.62E-03	1.64E-04	1.83E-02	7.05E-02	1.25E-02	4.77E+00	
373035.50	3755453.68	2.08E-03	2.39E-01	4.89E-02	9.94E-03	4.13E+00	7.73E-02	5.09E-02	2.06E-01	1.69E-02	2.23E-03	3.68E-04	3.06E-02	2.20E-02	4.80E-03	2.01E+00	
373035.50	3755652.82	2.57E-03	2.94E-01	3.73E-02	7.03E-03	3.55E+00	1.03E-01	6.87E-02	4.28E-01	2.95E-02	3.09E-03	5.39E-04	4.54E-02	1.63E-02	3.16E-03	1.64E+00	
373041.00	3757783.00	1.87E-03	8.58E-01	6.36E-02	7.45E-03	6.46E+00	2.12E-01	1.41E-01	2.39E-01	7.11E-02	2.40E-02	2.27E-04	2.25E-01	3.05E-02	3.77E-03	3.17E+00	
373041.00	3757883.00	2.48E-03	8.69E-01	4.45E-02	5.33E-03	4.16E+00	2.07E-01	1.36E-01	2.19E-01	6.80E-02	1.87E-02	3.96E-04	1.81E-01	1.87E-02	2.23E-03	1.77E+00	
373041.00	3757983.00	3.30E-03	9.43E-01	3.86E-02	4.81E-03	3.51E+00	2.02E-01	1.30E-01	2.00E-01	6.06E-02	1.63E-02	9.81E-04	1.81E-01	1.61E-02	2.04E-03	1.49E+00	
373141.00	3757783.00	1.39E-03	8.70E-01	5.93E-02	6.40E-03	6.06E+00	2.07E-01	1.38E-01	2.35E-01	6.92E-02	2.63E-02	2.08E-04	2.43E-01	2.73E-02	3.30E-03	2.83E+00	
373141.00	3757883.00	1.70E-03	7.63E-01	4.32E-02	4.68E-03	4.02E+00	2.02E-01	1.32E-01	2.16E-01	6.45E-02	1.78E-02	3.10E-04	1.70E-01	1.77E-02	2.07E-03	1.66E+00	
373141.00	3757983.00	2.20E-03	8.27E-01	3.80E-02	4.18E-03	3.42E+00	1.97E-01	1.27E-01	1.98E-01	5.96E-02	1.55E-02	5.80E-04	1.59E-01	1.55E-02	1.79E-03	1.41E+00	
373241.00	3757783.00	1.16E-03	9.79E-01	5.23E-02	5.96E-03	5.43E+00	2.02E-01	1.35E-01	2.31E-01	6.72E-02	2.88E-02	1.96E-04	2.65E-01	2.40E-02	3.01E-03	2.60E+00	
373241.00	3757883.00	1.25E-03	7.04E-01	3.79E-02	4.16E-03	3.65E+00	1.97E-01	1.29E-01	2.13E-01	6.29E-02	1.70E-02	2.60E-04	1.61E-01	1.46E-02	1.82E-03	1.44E+00	
373241.00	3757983.00	1.64E-03	7.43E-01	3.27E-02	3.66E-03	3.07E+00	1.92E-01	1.24E-01	1.95E-01	5.84E-02	1.47E-02	4.09E-04	1.46E-01	1.23E-02	1.54E-03	1.19E+00	
373247.31	3756683.85	1.11E-03	3.84E-01	6.22E-02	7.74E-03	5.68E+00	3.20E-01	2.00E-01	3.95E-01	6.87E-02	6.91E-03	2.17E-04	6.70E-02	2.53E-02	3.18E-03	2.22E+00	
373250.82	3756654.89	1.02E-03	3.83E-01	4.65E-02	5.83E-03	3.98E+00	3.41E-01	2.07E-01	3.80E-01	5.84E-02	5.45E-03	1.91E-04	5.30E-02	1.91E-02	2.32E-03	1.60E+00	
373258.92	3755458.54	1.60E-03	2.40E-01	5.41E-02	1.03E-02	4.36E+00	7.16E-02	4.70E-02	1.72E-01	1.51E-02	1.96E-03	2.61E-04	2.50E-02	2.36E-02	4.78E-03	2.02E+00	
373278.35	3755647.97	1.92E-03	2.95E-01	4.64E-02	8.02E-03	4.05E+00	9.25E-02	6.11E-02	2.96E-01	2.28E-02	2.51E-03	3.69E-04	3.45E-02	1.94E-02	3.50E-03	1.79E+00	
373341.00	3757783.00	9.55E-04	9.92E-01	4.97E-02	5.56E-03	5.23E+00	1.98E-01	1.32E-01	2.28E-01	6.53E-02	2.77E-02	1.85E-04	2.57E-01	2.28E-02	2.85E-03	2.48E+00	
373341.00	3757883.00	9.93E-04	6.81E-01	3.53E-02	3.82E-03	3.40E+00	1.93E-01	1.26E-01	2.10E-01	6.14E-02	1.65E-02	2.27E-04	1.55E-01	1.34E-02	1.64E-03	1.31E+00	
373341.00	3757983.00	1.30E-03	6.87E-01	3.07E-02	3.32E-03	2.88E+00	1.88E-01	1.21E-01	1.93E-01	5.72E-02	1.40E-02	3.17E-04	1.37E-01	1.13E-02	1.39E-03	1.08E+00	
373441.00	3757083.00	1.13E-03	4.83E-01	7.05E-02	6.67E-03	6.58E+00	2.58E-01	1.67E-01	3.44E-01	6.96E-02	8.82E-03	2.14E-04	8.37E-02	3.38E-02	3.16E-03	2.98E+00	
373441.00	3757183.00	1.05E-03	5.83E-01	7.10E-02	5.66E-03	6.53E+00	2.45E-01	1.60E-01	3.29E-01	7.13E-02	1.14E-02	2.14E-04	1.05E-01	3.52E-02	2.67E-03	2.91E+00	
373441.00	3757283.00	9.29E-04	8.73E-01	6.15E-02	4.86E-03	5.88E+00	2.33E-01	1.54E-01	3.13E-01	7.20E-02	1.97E-02	2.10E-04	1.81E-01	2.72E-02	2.19E-03	2.46E+00	
373441.00	3757383.00	9.05E-04	1.11E+00	6.64E-02	4.30E-03	6.05E+00	2.23E-01	1.49E-01	2.94E-01	7.18E-02	2.84E-02	2.02E-04	2.64E-01	2.62E-02	1.93E-03	2.31E+00	
373441.00	3757483.00	8.67E-04	1.14E+00	4.34E-02	4.03E-03	4.06E+00	2.14E-01	1.43E-01	2.77E-01	7.08E-02	3.13E-02	1.91E-04	2.89E-01	1.79E-02	1.78E-03	1.63E+00	
373900.00	3759500.00	5.57E-04	2.28E-01	1.02E-02	1.22E-03	8.79E-01	7.62E-02	4.54E-02	5.28E-02	1.43E-02	2.23E-03	3.08E-05	2.03E-02	2.11E-03	2.20E-04	1.93E-01	
374900.00	3758500.00	5.23E-04	3.85E-01	1.59E-02	1.66E-03	1.50E+00	1.23E-01	7.62E-02	1.18E-01	3.21E-02	5.82E-03	8.94E-05	5.52E-02	3.83E-03	3.79E-04	3.53E-01	
375900.00	3754500.00	2.58E-04	1.07E-01	7.77E-03	1.25E-03	7.20E-01	1.92E-02	1.20E-02	2.48E-02	3.49E-03	5.29E-04	1.94E-05	5.19E-03	1.41E-03	2.35E-04	1.25E-01	
375900.00	3757500.00	4.35E-04	2.65E-01	1.92E-02	1.75E-03	1.73E+00	1.71E-01	7.44E-02	1.49E-01	3.03E-02	3.88E-03	8.92E-05	3.88E-03	4.08E-03	4.51E-04	3.53E-01	
375900.00	3758500.00	4.52E-04	3.04E-01	1.76E-02	1.53E-03	1.57E+00	1.08E-01	6.62E-02	1.09E-01	2.77E-02	4.54E-03	7.11E-05	4.31E-02	3.28E-03	3.11E-04	3.03E-01	
375900.00	3759500.00	3.64E-04	3.10E-01	1.26E-02	1.15E-03	1.13E+00	7.38E-02	4.47E-02	6.27E-02	1.72E-02	2.58E-03	3.74E-05	2.39E-02	1.79E-03	1.60E-04	1.66E-01	
367824.73	3758097.92	7.31E-04	3.86E-01	1.36E-02	1.26E-03	1.17E+00	1.12E-01	6.93E-02	8.30E-02	1.97E-02	3.44E-03	5.02E-05	3.19E-02	1.75E-03	1.52E-04	1.58E-01	
366358.16	3757757.99	4.35E-04	2.40E-01	8.31E-03	5.58E-04	8.30E-01	7.55E-02	4.93E-02	6.91E-02	1.47E-02	2.64E-03	4.20E-05	2.49E-02	1.06E-03	9.56E-05	9.63E-02	
366412.99	3757745.47	4.43E-04	2.46E-01	8.52E-03	5.99E-04	8.50E-01	7.88E-02	5.14E-02	7.10E-02	1.52E-02	2.72E-03	4.30E-05	2.55E-02	1.08E-03	9.73E-05	9.83E-02	
366506.57	3757694.22	4.54E-04	2.64E-01	9.04E-03	6.49E-04	9.01E-01	8.44E-02	5.51E-02	7.48E-02	1.60E-02	2.86E-03	4.50E-05	2.68E-02	1.13E-03	1.03E-04	1.02E-01	
366537.57	3757693.62	4.69E-04	2.70E-01	9.54E-03	7.70E-04	9.28E-01	8.57E-02	5.58E-02	7.55E-02	1.62E-02	2.88E-03	4.54E-05	2.71E-02	1.18E-03	1.13E-04	1.05E-01	
366560.22	3757734.75	4.85E-04	2.65E-01	1.00E-02	8.85E-04	9.57E-01	8.53E-02	5.53E-02	7.48E-02	1.61E-02	2.87E-03	4.50E-05	2.69E-02	1.26E-03	1.21E-04	1.11E-01	

UTM X	UTM Y	08	08	08	08	08	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	H1	H1	H1	H1	00	00	00	00	00	00	00	00	00	00	00
		G006 ParkTruck	G008 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G008 ParkDust	G009 Auto	G010 Truck	G011 Dust	
370333.11	3758187.1	8.13E-04	6.66E-01	2.37E-02	2.02E-03	2.48E+00	2.21E-01	1.19E-01	1.16E-01	3.11E-02	6.91E-03	6.89E-05	6.34E-02	5.81E-03	3.74E-04	5.80E-01	
370383.77	3758220.5	7.82E-04	6.50E-01	2.36E-02	1.97E-03	2.51E+00	2.10E-01	1.14E-01	1.12E-01	3.00E-02	6.76E-03	6.79E-05	6.18E-02	5.88E-03	3.74E-04	5.87E-01	
370438.01	3758227.7	7.55E-04	6.42E-01	2.48E-02	1.97E-03	2.57E+00	2.10E-01	1.14E-01	1.12E-01	2.99E-02	6.86E-03	6.82E-05	6.26E-02	6.16E-03	3.85E-04	6.18E-01	
370406.42	3758286.7	7.52E-04	5.90E-01	2.30E-02	1.92E-03	2.40E+00	1.87E-01	1.03E-01	1.05E-01	2.77E-02	6.22E-03	6.46E-05	5.67E-02	5.62E-03	3.58E-04	5.55E-01	
370558.41	3758281.9	6.77E-04	6.03E-01	2.74E-02	2.07E-03	2.65E+00	1.97E-01	1.07E-01	1.07E-01	2.83E-02	6.65E-03	6.66E-05	6.07E-02	6.60E-03	3.98E-04	6.68E-01	
370603.11	3758252.7	6.57E-04	6.33E-01	2.93E-02	2.13E-03	2.69E+00	2.10E-01	1.13E-01	1.10E-01	2.95E-02	7.08E-03	6.87E-05	6.46E-02	7.24E-03	4.24E-04	7.51E-01	
370792.65	3758277.7	6.15E-04	5.78E-01	3.96E-02	2.46E-03	3.56E+00	2.09E-01	1.12E-01	1.09E-01	2.90E-02	7.29E-03	6.91E-05	6.69E-02	1.04E-02	5.59E-04	1.14E+00	
370789.08	3757972.6	8.84E-04	1.11E+00	4.77E-02	2.54E-03	5.31E+00	3.90E-01	1.96E-01	1.68E-01	4.70E-02	1.43E-02	9.04E-05	1.31E-01	1.72E-02	8.05E-04	2.20E+00	
370805.17	3757910.6	9.76E-04	1.10E+00	4.85E-02	2.67E-03	4.83E+00	4.55E-01	2.24E-01	1.88E-01	5.37E-02	1.60E-02	9.64E-05	1.47E-01	1.68E-02	8.67E-04	2.07E+00	
370854.04	3757854.6	1.07E-03	1.19E+00	5.58E-02	2.90E-03	5.52E+00	5.24E-01	2.56E-01	2.12E-01	6.22E-02	1.63E-02	1.04E-04	1.49E-01	2.16E-02	1.13E-03	2.62E+00	
370961.93	3757853.4	1.07E-03	1.37E+00	6.44E-02	2.80E-03	6.26E+00	5.19E-01	2.60E-01	2.18E-01	6.51E-02	1.79E-02	1.06E-04	1.63E-01	2.23E-02	9.74E-04	2.46E+00	
370960.14	3757771.1	1.14E-03	1.52E+00	6.99E-02	3.07E-03	6.94E+00	6.23E-01	3.18E-01	2.62E-01	8.14E-02	2.04E-02	1.18E-04	1.86E-01	2.37E-02	1.09E-03	2.58E+00	
371024.51	3757769.9	1.08E-03	1.66E+00	5.44E-02	2.68E-03	5.02E+00	6.03E-01	3.19E-01	2.68E-01	8.40E-02	2.23E-02	1.22E-04	2.02E-01	2.12E-02	9.81E-04	2.23E+00	
371104.38	3757901.6	9.35E-04	1.31E+00	4.84E-02	2.75E-03	4.73E+00	4.54E-01	2.36E-01	2.06E-01	6.12E-02	1.99E-02	1.05E-04	1.80E-01	1.88E-02	9.14E-04	2.02E+00	
371166.37	3757952.3	8.60E-04	1.12E+00	6.10E-02	3.21E-03	6.45E+00	4.07E-01	2.14E-01	1.90E-01	5.56E-02	2.08E-02	1.01E-04	1.90E-01	2.54E-02	1.14E-03	2.80E+00	
371163.98	3757984.5	8.51E-04	1.04E+00	6.05E-02	3.09E-03	6.38E+00	3.84E-01	2.01E-01	1.79E-01	5.16E-02	1.99E-02	9.73E-05	1.83E-01	3.00E-02	1.28E-03	3.39E+00	
371228.95	3757973.8	7.93E-04	1.17E+00	6.04E-02	3.13E-03	6.63E+00	3.87E-01	2.06E-01	1.86E-01	5.43E-02	2.36E-02	1.01E-04	2.17E-01	2.75E-02	1.20E-03	3.01E+00	
371283.78	3757949.3	7.35E-04	1.28E+00	7.36E-02	3.48E-03	7.86E+00	3.97E-01	2.15E-01	1.98E-01	5.88E-02	2.96E-02	1.07E-04	2.71E-01	3.16E-02	1.30E-03	3.45E+00	
371338.62	3758023.8	6.80E-04	1.81E+00	5.99E-02	2.99E-03	5.86E+00	3.48E-01	1.88E-01	1.76E-01	5.09E-02	3.50E-02	1.01E-04	3.22E-01	2.90E-02	1.18E-03	3.03E+00	
371720.08	3758282.5	7.82E-04	9.71E-01	6.16E-02	2.59E-03	4.92E+00	2.30E-01	1.28E-01	1.28E-01	3.57E-02	1.06E-02	9.48E-05	9.60E-02	3.10E-02	7.65E-04	2.47E+00	
371801.74	3758170.5	8.44E-04	1.50E+00	4.29E-02	2.80E-03	3.85E+00	2.60E-01	1.48E-01	1.54E-01	4.51E-02	2.52E-02	1.16E-04	2.27E-01	1.69E-02	7.41E-04	1.60E+00	
371843.46	3758143.6	8.24E-04	1.84E+00	4.63E-02	2.90E-03	4.30E+00	2.65E-01	1.52E-01	1.62E-01	4.80E-02	4.82E-02	1.24E-04	4.38E-01	1.80E-02	7.87E-04	1.72E+00	
371891.74	3758134.1	8.21E-04	1.83E+00	5.59E-02	3.06E-03	5.24E+00	2.64E-01	1.52E-01	1.65E-01	4.95E-02	4.38E-02	1.32E-04	4.10E-01	2.14E-02	8.68E-04	2.04E+00	
371887.57	3758057.8	8.30E-04	2.03E+00	5.76E-02	3.15E-03	5.50E+00	2.84E-01	1.66E-01	1.86E-01	5.69E-02	6.90E-02	1.42E-04	6.27E-01	2.22E-02	9.19E-04	2.16E+00	
371937.63	3758054.8	8.45E-04	1.95E+00	9.40E-02	3.63E-03	9.12E+00	2.80E-01	1.64E-01	1.87E-01	5.78E-02	5.25E-02	1.49E-04	4.87E-01	3.85E-02	1.15E-03	3.69E+00	
371928.1	3757851	9.50E-04	1.80E+00	9.15E-02	4.00E-03	9.65E+00	3.19E-01	1.97E-01	2.54E-01	8.29E-02	3.73E-02	1.73E-04	3.26E-01	3.56E-02	1.36E-03	3.82E+00	
371922.14	3757827.7	9.69E-04	1.87E+00	9.25E-02	4.10E-03	9.64E+00	3.23E-01	2.01E-01	2.63E-01	8.62E-02	3.75E-02	1.75E-04	3.25E-01	3.62E-02	1.44E-03	3.91E+00	
371918.56	3757676.9	1.11E-03	4.17E+00	1.19E-01	4.53E-03	1.12E+01	3.34E-01	2.18E-01	3.26E-01	1.10E-01	8.97E-02	1.98E-04	8.16E-01	4.79E-02	1.59E-03	4.55E+00	
372027.04	3757673.4	1.07E-03	3.57E+00	1.94E-02	3.69E-03	8.06E+00	3.15E-01	2.07E-01	3.19E-01	1.06E-01	7.57E-02	2.05E-04	7.15E-01	3.82E-02	1.48E-03	3.56E+00	
372028.23	3757754.4	9.82E-04	2.59E+00	8.00E-02	3.61E-03	7.69E+00	3.12E-01	2.00E-01	2.88E-01	9.51E-02	4.87E-02	1.95E-04	4.34E-01	3.66E-02	1.53E-03	3.80E+00	
372157.57	3757753.8	1.00E-03	2.26E+00	6.62E-02	3.63E-03	6.28E+00	2.92E-01	1.89E-01	2.83E-01	9.24E-02	4.47E-02	2.10E-04	4.12E-01	3.00E-02	1.38E-03	3.10E+00	
372144.46	3757302.6	1.73E-03	1.13E+00	7.22E-02	4.79E-03	6.82E+00	2.97E-01	2.15E-01	4.47E-01	1.35E-01	2.27E-02	3.07E-04	2.05E-01	3.10E-02	1.89E-03	3.03E+00	
372049.09	3757305	1.87E-03	1.41E+00	8.39E-02	4.61E-03	7.88E+00	3.06E-01	2.21E-01	4.57E-01	1.42E-01	2.46E-02	3.10E-04	2.22E-01	3.71E-02	1.88E-03	3.60E+00	
372050.28	3757420	1.50E-03	1.83E+00	8.37E-02	5.00E-03	8.42E+00	3.07E-01	2.17E-01	4.14E-01	1.34E-01	3.61E-02	2.61E-04	3.87E-02	2.36E-03	4.15E+00		
371943	3757422.4	1.53E-03	2.53E+00	1.21E-01	5.00E-03	1.23E+01	3.21E-01	2.27E-01	4.30E-01	1.42E-01	4.56E-02	2.62E-04	3.80E-01	5.09E-02	2.09E-03	5.76E+00	
371910.81	3757395.6	1.54E-03	2.65E+00	1.27E-01	5.01E-03	1.28E+01	3.24E-01	2.31E-01	4.47E-01	1.47E-01	3.97E-02	2.73E-04	3.41E-01	5.48E-02	2.05E-03	6.02E+00	
371909.02	3757355.1	1.63E-03	2.20E+00	1.21E-01	4.76E-03	1.17E+01	3.22E-01	2.32E-01	4.63E-01	1.51E-01	3.28E-02	2.90E-04	2.92E-01	5.19E-02	1.89E-03	5.28E+00	
371673.59	3757361	1.43E-03	3.50E+00	8.18E-02	3.91E-03	8.77E+00	3.59E-01	2.58E-01	5.20E-01	1.78E-01	5.19E-02	3.06E-04	4.65E-01	3.90E-02	1.60E-03	4.52E+00	
371672.4	3757179.2	1.73E-03	1.63E+00	8.98E-02	4.89E-03	8.82E+00	3.41E-01	2.55E-01	5.84E-01	1.84E-01	3.06E-02	4.37E-04	2.81E-01	3.97E-02	2.24E-03	4.21E+00	
371612.79	3757178.1	1.86E-03	1.75E+00	9.48E-02	4.91E-03	9.27E+00	3.47E-01	2.60E-01	6.02E-01	1.92E-01	3.20E-02	4.46E-04	2.94E-01	4.22E-02	2.29E-03	4.51E+00	
371611.6	3756996.9	4.45E-03	1.40E+00	1.65E-01	1.03E-02	1.73E+01	3.65E-01	2.77E-01	7.11E-01	2.02E-01	3.16E-02	9.10E-04	3.08E-01	7.32E-02	6.00E-03	8.05E+00	
371398.82	3757001	2.89E-03	1.41E+00	3.55E-01	1.00E-02	3.00E+01	3.74E-01	2.87E-01	7.62E-01	2.25E-01	3.88E-02	7.09E-04	3.60E-01	1.68E-01	5.82E-03	1.43E+01	
371404.78	3757370	1.64E-03	4.30E+00	1.21E-01	4.23E-03	1.18E+01	4.27E-01	3.07E-01	6.21E-01	2.28E-01	6.01E-02	3.15E-04	5.61E-01	6.09E-02	1.91E-03	6.42E+00	
371239.08	3757371.2	1.77E-03	3.57E+00	9.11E-02	3.82E-03	9.82E+00	4.91E-01	3.56E-01	7.15E-01	2.78E-01	4.80E-02	3.13E-04	4.36E-01	4.20E-02	1.46E-03	4.86E+00	
371240.87	3757312.8	1.84E-03	2.85E+00	9.39E-02	3.97E-03	1.01E+01	4.53E-01	3.35E-01	7.68E-01	3.00E-01	4.49E-02	3.64E-04	4.10E-01	3.98E-02	1.48E-03	4.68E+00	
371230.14	3757296.1	1.86E-03	2.60E+00	8.95E-02	3.90E-03	9.90E+00	4.46E-01	3.32E-01	7.86E-01	3.08E-01	4.42E-02	3.81E-04	4.04E-01	3.74E-02	1.44E-03	4.64E+00	
371193.78	3757262.1	1.89E-03	2.61E+00	9.29E-02	3.83E-03	1.19E+01	4.58E-01	3.41E-01	8.24E-01	3.30E-01	4.46E-02	3.81E-04	4.08E-01	3.87E-02	1.42E-03	5.52E+00	
371194.38	3757370	1.79E-03	3.11E+00	9.06E-02	3.75E-03	1.00E+01	5.11E-01	3.72E-01	7.49E-01	2.95E-01	4.48E-02	3.12E-04	4.07E-01	4.17E-02	1.47E-03	4.94E+00	
371106.76	3757368.8	1.80E-03	2.39E+00	8.34E-02	3.65E-03	9.12E+00	5.60E-01	4.11E-01	8.25E-01	3.31E-01	3.93E-02	3.05E-04	3.57E-01	3.95E-02	1.39E-03	4.37E+00	
371006.03	3757368.2	1.75E-03	1.96E+00	1.05E-01	3.78E-03	1.04E+01	6.30E-01	4.70E-01	9.12E-01	3.67E-01	3.41E-02	2.93E-04	3.10E-01	3.88E-02	1.41E-03	4.03E+00	
370952.39	3757369.4	1.69E-03	1.74E+00	9.12E-02	3.65E-03	9.30E+00	6.81E-01	5.12E-01	9.51E-01	3.83E-01	3.16E-02	2.83E-04	2.88E-01	2.90E-02	1.21E-03	3.19E+00	
370952.99	3756975.4	3.57E-03	2.48E+00	2.99E-01	8.												

UTM X	UTM Y	08	08	08	08	08	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	H1	H1	H1	H1	00	00	00	00	00	00	00	00	00	00	00
		G006 ParkTruck	G008 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G008 ParkDust	G009 Auto	G010 Truck	G011 Dust	
373237.07	3757084.2	1.27E-03	5.46E-01	6.16E-02	7.14E-03	6.14E+00	2.71E-01	1.78E-01	3.80E-01	7.76E-02	1.07E-02	2.52E-04	1.02E-01	2.82E-02	3.40E-03	2.72E+00	
373177.57	3757019.1	1.37E-03	4.80E-01	7.93E-02	9.90E-03	7.87E+00	2.88E-01	1.88E-01	4.06E-01	7.88E-02	9.73E-03	2.64E-04	9.42E-02	3.84E-02	5.04E-03	3.78E+00	
373064.15	3756978.2	1.50E-03	4.93E-01	1.12E-01	1.38E-02	1.28E+01	3.06E-01	1.99E-01	4.47E-01	8.31E-02	9.82E-03	2.92E-04	9.63E-02	5.91E-02	7.83E-03	6.78E+00	
372956.3	3756974.5	1.67E-03	5.16E-01	1.11E-01	1.40E-02	1.20E+01	3.14E-01	2.07E-01	4.84E-01	8.88E-02	1.06E-02	3.35E-04	1.05E-01	6.02E-02	7.99E-03	6.37E+00	
372666.24	3756970.8	2.48E-03	6.52E-01	1.16E-01	1.47E-02	1.28E+01	3.26E-01	2.23E-01	5.94E-01	1.08E-01	1.33E-02	5.67E-04	1.38E-01	5.30E-02	8.16E-03	5.67E+00	
372660.66	3757024.7	2.24E-03	6.46E-01	9.07E-02	1.35E-02	9.86E+00	3.09E-01	2.14E-01	5.40E-01	1.08E-01	1.48E-02	5.42E-04	1.50E-01	4.36E-02	6.97E-03	4.78E+00	
366459.78	3757719.9	4.48E-04	2.54E-01	8.77E-03	6.08E-04	8.75E-01	8.14E-02	5.32E-02	7.28E-02	1.56E-02	2.79E-03	4.40E-05	2.62E-02	1.10E-03	9.88E-05	1.00E-01	
366778.07	3757789.3	5.04E-04	2.58E-01	8.58E-03	6.53E-04	8.49E-01	9.06E-02	5.88E-02	7.73E-02	1.69E-02	3.01E-03	4.66E-05	2.82E-02	1.20E-03	1.07E-04	1.09E-01	
366945.05	3757880.8	5.30E-04	2.49E-01	7.99E-03	6.43E-04	7.93E-01	9.14E-02	5.91E-02	7.69E-02	1.71E-02	3.04E-03	4.67E-05	2.85E-02	1.24E-03	1.09E-04	1.13E-01	
367022.94	3757923.1	5.41E-04	2.54E-01	8.02E-03	6.92E-04	7.73E-01	9.37E-02	6.02E-02	7.71E-02	1.72E-02	3.06E-03	4.68E-05	2.87E-02	1.27E-03	1.12E-04	1.15E-01	
367157.44	3757940.7	6.10E-04	2.98E-01	1.19E-02	1.15E-03	1.10E+00	9.75E-02	6.18E-02	7.91E-02	1.78E-02	3.15E-03	4.76E-05	2.94E-02	1.54E-03	1.38E-04	1.38E-01	
367277.24	3757916.8	6.24E-04	3.06E-01	1.07E-02	1.12E-03	9.67E-01	1.04E-01	6.63E-02	8.27E-02	1.88E-02	3.31E-03	4.96E-05	3.09E-02	1.52E-03	1.38E-04	1.35E-01	
367396.16	3757985.1	6.49E-04	3.11E-01	1.03E-02	1.10E-03	8.80E-01	1.05E-01	6.61E-02	8.17E-02	1.87E-02	3.30E-03	4.93E-05	3.08E-02	1.51E-03	1.37E-04	1.34E-01	
367492.11	3757937.4	6.47E-04	3.15E-01	1.04E-02	8.77E-04	8.53E-01	1.15E-02	7.15E-02	8.60E-02	1.98E-02	3.49E-03	5.19E-05	3.27E-02	1.48E-03	1.29E-04	1.34E-01	
367732.32	3758055.7	7.22E-04	3.78E-01	1.23E-02	1.21E-03	1.04E+00	1.13E-01	7.01E-02	8.40E-02	1.98E-02	3.46E-03	5.07E-05	3.22E-02	1.67E-03	1.49E-04	1.50E-01	
367781.49	3758203.2	6.93E-04	3.76E-01	1.44E-02	1.29E-03	1.28E+00	1.00E-01	6.16E-02	7.61E-02	1.80E-02	3.15E-03	4.64E-05	2.92E-02	1.74E-03	1.49E-04	1.58E-01	
367910.23	3758111.3	7.44E-04	3.93E-01	1.55E-02	1.37E-03	1.38E+00	1.13E-01	6.92E-02	8.34E-02	1.99E-02	3.45E-03	5.01E-05	3.20E-02	1.89E-03	1.60E-04	1.72E-01	
367997.85	3758073.6	7.74E-04	4.11E-01	1.69E-02	1.45E-03	1.51E+00	1.19E-01	7.27E-02	8.65E-02	2.09E-02	3.59E-03	5.18E-05	3.33E-02	2.02E-03	1.68E-04	1.86E-01	
368085.47	3758035.9	7.99E-04	4.22E-01	1.64E-02	1.42E-03	1.45E+00	1.29E-01	7.91E-02	9.17E-02	2.22E-02	3.82E-03	5.45E-05	3.54E-02	2.04E-03	1.71E-04	1.87E-01	
368382.89	3757966.4	9.09E-04	4.78E-01	2.00E-02	1.74E-03	1.82E+00	1.49E-01	8.90E-02	1.01E-01	2.55E-02	4.25E-03	5.88E-05	3.94E-02	2.46E-03	1.95E-04	2.29E-01	
368455.01	3757966.2	9.18E-04	4.73E-01	1.84E-02	1.53E-03	1.65E+00	1.62E-01	9.68E-02	1.05E-01	2.65E-02	4.48E-03	6.16E-05	4.16E-02	2.39E-03	1.94E-04	2.20E-01	
368692.94	3758006.3	9.03E-04	4.62E-01	1.84E-02	1.52E-03	1.65E+00	1.71E-01	9.95E-02	1.07E-01	2.73E-02	4.65E-03	6.26E-05	4.31E-02	2.55E-03	2.04E-04	2.34E-01	
368761.61	3758049	8.47E-04	4.31E-01	1.91E-02	1.60E-03	1.74E+00	1.63E-01	9.40E-02	1.04E-01	2.65E-02	4.54E-03	6.08E-05	4.26E-02	2.62E-03	2.08E-04	2.43E-01	
368830.27	3758091.7	7.71E-04	4.17E-01	1.90E-02	1.63E-03	1.75E+00	1.56E-01	8.94E-02	1.01E-01	2.57E-02	4.44E-03	5.93E-05	4.11E-02	2.66E-03	2.09E-04	2.48E-01	
368896.94	3758134.3	7.26E-04	3.98E-01	1.83E-02	1.56E-03	1.70E+00	1.51E-01	8.62E-02	9.90E-02	2.52E-02	4.38E-03	5.81E-05	4.06E-02	2.65E-03	2.09E-04	2.47E-01	
369093.96	3758131.7	7.46E-04	4.06E-01	1.88E-02	1.61E-03	1.80E+00	1.61E-01	9.01E-02	1.04E-01	2.66E-02	4.62E-03	5.97E-05	4.27E-02	2.88E-03	2.23E-04	2.70E-01	
369212.37	3758090.2	7.54E-04	4.32E-01	1.98E-02	1.69E-03	1.91E+00	1.79E-01	9.96E-02	1.11E-01	2.88E-02	4.93E-03	6.25E-05	4.56E-02	3.12E-03	2.37E-04	2.94E-01	
369274.75	3758014.1	7.99E-04	4.61E-01	2.05E-02	1.71E-03	1.95E+00	2.14E-01	1.18E-01	1.22E-01	3.21E-02	5.38E-03	6.76E-05	4.97E-02	3.32E-03	2.51E-04	3.14E-01	
369320.05	3758086.4	7.67E-04	4.36E-01	1.83E-02	1.52E-03	1.73E+00	1.96E-01	1.09E-01	1.13E-01	2.98E-02	5.17E-03	6.44E-05	4.78E-02	3.18E-03	2.43E-04	2.97E-01	
369264.22	3758148.4	7.30E-04	4.13E-01	1.80E-02	1.48E-03	1.72E+00	1.71E-01	9.55E-02	1.05E-01	2.73E-02	4.81E-03	6.05E-05	4.45E-02	3.02E-03	2.32E-04	2.82E-01	
369266.01	3758256.7	6.79E-04	3.69E-01	1.81E-02	1.48E-03	1.74E+00	1.43E-01	8.05E-02	9.43E-02	2.43E-02	4.37E-03	5.51E-05	4.06E-02	2.88E-03	2.22E-04	2.70E-01	
369323.62	3758303	6.53E-04	3.65E-01	1.88E-02	1.54E-03	1.78E+00	1.63E-01	7.63E-02	9.07E-02	2.34E-02	4.25E-03	5.31E-05	4.35E-02	2.90E-03	2.22E-04	2.72E-01	
369382.83	3758427.7	5.87E-04	3.90E-01	1.94E-02	1.59E-03	1.76E+00	1.15E-01	6.56E-02	8.13E-02	2.08E-02	3.84E-03	4.81E-05	3.57E-02	2.77E-03	2.12E-04	2.61E-01	
369384.42	3758506.2	5.56E-04	4.01E-01	1.95E-02	1.61E-03	1.79E+00	1.15E-01	5.96E-02	7.55E-02	1.92E-02	3.56E-03	4.51E-05	3.31E-02	2.65E-03	2.04E-04	2.50E-01	
369466	3758583	5.24E-04	4.45E-01	1.93E-02	1.63E-03	1.79E+00	9.82E-02	5.64E-02	7.19E-02	1.81E-02	3.35E-03	4.31E-05	3.11E-02	2.60E-03	2.00E-04	2.45E-01	
369545.99	3758581.4	5.11E-04	4.73E-01	1.94E-02	1.66E-03	1.81E+00	1.00E-01	5.76E-02	7.26E-02	1.83E-02	3.40E-03	4.35E-05	3.14E-02	2.68E-03	2.05E-04	2.53E-01	
369625.97	3758579.7	5.01E-04	4.94E-01	1.95E-02	1.69E-03	1.84E+00	1.02E-01	5.88E-02	7.34E-02	1.85E-02	3.44E-03	4.39E-05	3.18E-02	2.77E-03	2.10E-04	2.62E-01	
369705.96	3758578	5.07E-04	5.05E-01	1.91E-02	1.70E-03	1.83E+00	1.05E-01	6.03E-02	7.43E-02	1.87E-02	3.50E-03	4.45E-05	3.23E-02	2.87E-03	2.16E-04	2.71E-01	
369785.16	3758479	5.73E-04	5.32E-01	1.87E-02	1.70E-03	1.77E+00	1.22E-01	6.98E-02	8.18E-02	2.08E-02	3.98E-03	4.88E-05	3.67E-02	3.18E-03	2.34E-04	3.03E-01	
369784.36	3758381.6	5.97E-04	5.47E-01	1.97E-02	1.74E-03	1.83E+00	1.40E-01	7.90E-02	8.94E-02	2.30E-02	4.41E-03	5.25E-05	4.09E-02	3.39E-03	2.48E-04	3.23E-01	
369866.12	3758263.3	6.76E-04	5.71E-01	2.05E-02	1.79E-03	1.89E+00	1.66E-01	9.27E-02	9.95E-02	2.59E-02	5.04E-03	5.76E-05	4.67E-02	3.80E-03	2.72E-04	3.65E-01	
369946.67	3758282.2	7.18E-04	5.96E-01	2.19E-02	1.89E-03	2.08E+00	1.69E-01	9.36E-02	1.01E-01	2.63E-02	5.17E-03	5.83E-05	4.79E-02	3.99E-03	2.82E-04	3.85E-01	
370031.22	3758281.2	7.82E-04	6.15E-01	2.35E-02	1.99E-03	2.33E+00	1.70E-01	9.39E-02	1.02E-01	2.66E-02	5.31E-03	5.90E-05	4.90E-02	4.20E-03	2.92E-04	4.07E-01	
370167.71	3758284.3	7.90E-04	6.23E-01	2.43E-02	2.04E-03	2.50E+00	1.76E-01	9.62E-02	1.03E-01	2.70E-02	5.58E-03	6.08E-05	5.13E-02	4.57E-03	3.11E-04	4.47E-01	
370221.05	3758226.8	8.18E-04	6.39E-01	2.34E-02	2.00E-03	2.35E+00	1.69E-01	1.08E-01	1.09E-01	2.92E-02	6.21E-03	6.51E-05	5.71E-02	5.06E-03	3.36E-04	5.00E-01	
370482.41	3758284.3	7.18E-04	5.86E-01	2.51E-02	2.01E-03	2.48E+00	1.92E-01	1.05E-01	1.06E-01	2.80E-02	6.43E-03	6.55E-05	5.86E-02	6.05E-03	3.76E-04	6.02E-01	
370697.88	3758265.2	6.47E-04	6.03E-01	3.28E-02	2.24E-03	2.92E+00	2.10E-01	1.13E-01	1.10E-01	2.93E-02	7.21E-03	6.91E-05	6.59E-02	8.21E-03	4.60E-04	8.64E-01	
370791.76	3758201.4	6.40E-04	6.69E-01	4.16E-02	2.56E-03	3.73E+00	2.41E-01	1.27E-01	1.19E-01	3.21E-02	8.36E-03	7.36E-05	7.65E-02	1.08E-02	5.95E-04	1.12E+00	
370790.86	3758125.2	7.13E-04	7.89E-01	4.35E-02	2.58E-03	4.16E+00	2.79E-01	1.46E-01	1.32E-01	3.60E-02	9.69E-03	7.85E-05	8.84E-02	1.22E-02	6.60E-04	1.29E+00	
370789.97	3758048.9	7.94E-04	8.97E-01	4.86E-02	2.66E-03	5.00E+00	3.28E-01	1.69E-01	1.48E-01	4.08E-02	1.13E-02	8.41E-05	1.03E-01	1.51E-02	7.67E-04	1.72E+00	
370907.98	3757854	1.08E-03	1.28E+00	5.74E-02	2.77E-03	5.52E+00	5.23E-01	2.58E-01	2.15E-01	6.36E-02	1.71E-02	1.05E-04	1.55E-01	1.97E-02	1.00E-03	2.26E+00	
371064.45	3757835.8	1.00E-03	1.55E+00	4.													

UTM X	UTM Y	08	08	08	08	08	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	H1	H1	H1	H1	00	00	00	00	00	00	00	00	00	00	00
		G006 ParkTruck	G008 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G008 ParkDust	G009 Auto	G010 Truck	G011 Dust	
372661.22	3756753.1	1.68E-03	6.81E-01	7.85E-02	9.79E-03	7.29E+00	4.48E-01	2.85E-01	7.30E-01	9.95E-02	8.92E-03	3.24E-04	8.67E-02	3.53E-02	4.51E-03	3.28E+00	
372715.16	3756668.4	1.39E-03	5.89E-01	5.61E-02	7.03E-03	5.08E+00	5.21E-01	3.22E-01	5.76E-01	8.61E-02	7.44E-03	2.39E-04	7.14E-02	2.36E-02	3.07E-03	1.22E+00	
372631.12	3756586.8	1.52E-03	4.91E-01	1.01E-01	1.20E-02	8.72E+00	6.68E-01	4.14E-01	5.08E-01	8.15E-02	6.89E-03	2.16E-04	6.66E-02	5.24E-02	5.64E-03	4.62E+00	
372659.43	3756506.8	1.66E-03	4.74E-01	6.85E-02	8.51E-03	5.60E+00	7.37E-01	4.48E-01	4.13E-01	6.92E-02	6.03E-03	2.02E-04	5.88E-02	3.34E-02	3.88E-03	2.68E+00	
372744.07	3756505.4	1.59E-03	4.22E-01	4.73E-02	6.03E-03	4.05E+00	6.24E-01	3.70E-01	3.96E-01	6.53E-02	5.75E-03	1.98E-04	5.68E-02	2.08E-02	2.59E-03	1.73E+00	
372828.77	3756504.1	1.46E-03	4.28E-01	4.14E-02	5.27E-03	3.60E+00	5.42E-01	3.18E-01	3.82E-01	6.18E-02	5.50E-03	1.96E-04	5.36E-02	1.72E-02	2.19E-03	1.46E+00	
373003.81	3756433.9	1.26E-03	4.00E-01	3.61E-02	4.73E-03	3.12E+00	4.12E-01	2.37E-01	3.62E-01	5.13E-02	4.73E-03	2.10E-04	4.71E-02	1.47E-02	1.89E-03	1.24E+00	
373094.89	3756432.9	1.27E-03	3.91E-01	3.61E-02	4.76E-03	3.12E+00	3.72E-01	2.15E-01	3.59E-01	4.93E-02	4.57E-03	2.14E-04	4.59E-02	1.47E-02	1.88E-03	1.23E+00	
373185.96	3756431.9	1.27E-03	3.65E-01	3.81E-02	5.00E-03	3.21E+00	3.28E-01	1.97E-01	3.56E-01	4.73E-02	4.43E-03	2.16E-04	4.49E-02	1.55E-02	1.96E-03	1.29E+00	
373277.04	3756431	1.25E-03	3.28E-01	4.49E-02	5.72E-03	3.65E+00	3.10E-01	1.82E-01	3.51E-01	4.54E-02	4.31E-03	2.17E-04	4.39E-02	1.82E-02	2.24E-03	1.49E+00	
373366.83	3756333.8	1.30E-03	3.14E-01	6.13E-02	7.46E-03	5.01E+00	2.62E-01	1.54E-01	3.67E-01	4.02E-02	4.08E-03	2.47E-04	4.31E-02	2.44E-02	2.87E-03	1.99E+00	
373365.56	3756237.6	1.48E-03	3.20E-01	6.16E-02	7.74E-03	5.14E+00	2.34E-01	1.38E-01	4.00E-01	3.78E-02	4.43E-03	2.86E-04	4.79E-02	2.41E-02	2.99E-03	1.99E+00	
373364.28	3756141.4	1.66E-03	3.41E-01	7.16E-02	9.56E-03	6.14E+00	2.02E-01	1.22E-01	4.31E-01	3.60E-02	9.11E-03	3.27E-04	9.84E-02	2.94E-02	3.78E-03	2.56E+00	
373363	3756045.2	1.72E-03	3.97E-01	5.74E-02	8.21E-03	4.87E+00	1.72E-01	1.07E-01	4.50E-01	3.44E-02	7.75E-03	3.61E-04	1.06E-01	2.30E-02	3.24E-03	1.99E+00	
373361.72	3755948.9	1.78E-03	3.30E-01	6.58E-02	9.40E-03	5.75E+00	1.46E-01	9.32E-02	4.45E-01	3.25E-02	4.85E-03	3.82E-04	5.66E-02	2.71E-02	3.83E-03	2.45E+00	
373360.45	3755852.7	1.91E-03	3.08E-01	6.48E-02	9.70E-03	5.70E+00	1.24E-01	8.07E-02	4.11E-01	2.98E-02	3.54E-03	3.85E-04	4.47E-02	2.66E-02	3.98E-03	2.45E+00	
373271.55	3755757.6	2.08E-03	3.19E-01	4.51E-02	8.14E-03	4.60E+00	1.11E-01	7.27E-02	3.96E-01	2.84E-02	3.12E-03	4.13E-04	4.15E-02	1.93E-02	3.79E-03	2.33E+00	
373183.94	3755758.7	2.27E-03	3.34E-01	3.92E-02	7.44E-03	4.27E+00	1.15E-01	7.60E-02	4.51E-01	3.10E-02	3.51E-03	4.64E-04	4.66E-02	1.71E-02	3.53E-03	2.20E+00	
373096.32	3755759.7	2.49E-03	3.62E-01	3.71E-02	7.19E-03	4.25E+00	1.21E-01	7.99E-02	5.24E-01	3.45E-02	4.34E-03	5.25E-04	5.61E-02	1.64E-02	3.44E-03	2.18E+00	
373008.71	3755760.8	2.74E-03	4.34E-01	3.68E-02	7.16E-03	4.55E+00	1.27E-01	8.43E-02	6.20E-01	3.88E-02	7.59E-03	5.99E-04	6.98E-02	1.66E-02	3.45E-03	2.28E+00	
372920.27	3755662.7	2.99E-03	4.76E-01	3.90E-02	7.20E-03	4.18E+00	1.12E-01	7.44E-02	5.57E-01	3.56E-02	5.33E-02	6.66E-04	5.93E-02	1.73E-02	3.25E-03	1.92E+00	
372919.44	3755563.6	2.80E-03	2.81E-01	4.16E-02	8.14E-03	4.18E+00	9.52E-02	6.32E-02	3.66E-01	2.60E-02	2.97E-03	6.15E-04	4.65E-02	1.85E-02	3.75E-03	1.93E+00	
372918.61	3755464.5	2.52E-03	2.90E-01	4.94E-02	1.01E-02	4.65E+00	8.26E-02	5.44E-02	2.44E-01	1.89E-02	2.51E-03	4.95E-04	4.65E-02	2.22E-02	4.89E-03	2.21E+00	
372690.6	3755366.7	3.84E-03	4.16E-01	7.91E-02	2.08E-02	8.85E+00	8.04E-02	5.25E-02	2.54E-01	1.74E-02	2.48E-03	5.60E-04	3.55E-02	4.20E-02	1.14E-02	4.52E+00	
372493.21	3755376.9	8.60E-03	7.00E-01	7.64E-02	2.57E-02	8.76E+00	8.88E-02	5.77E-02	3.46E-01	2.14E-02	4.56E-03	1.55E-03	9.27E-02	4.02E-02	1.47E-02	4.78E+00	
372333.28	3755385.6	5.78E-03	5.16E-01	7.49E-02	2.78E-02	8.70E+00	9.64E-02	6.26E-02	4.37E-01	2.48E-02	3.82E-03	1.15E-03	7.12E-02	4.09E-02	1.57E-02	4.93E+00	
372238.21	3755386.9	7.52E-03	6.27E-01	7.71E-02	2.85E-02	8.73E+00	1.01E-01	6.54E-02	4.93E-01	2.64E-02	3.41E-03	8.96E-04	5.83E-02	4.21E-02	1.57E-02	4.92E+00	
372143.15	3755388.2	1.02E-02	7.35E-01	1.01E-01	3.53E-02	1.07E+01	1.05E-01	6.87E-02	5.30E-01	2.76E-02	3.56E-03	9.67E-04	6.09E-02	5.49E-02	1.77E-02	5.90E+00	
372048.08	3755389.5	8.86E-03	5.44E-01	7.90E-02	2.37E-02	8.98E+00	1.10E-01	7.22E-02	5.42E-01	2.84E-02	3.79E-03	1.10E-03	6.54E-02	4.41E-02	1.25E-02	4.56E+00	
371953.02	3755390.8	7.34E-03	4.87E-01	9.18E-02	2.23E-02	9.13E+00	1.16E-01	7.60E-02	5.39E-01	2.87E-02	3.89E-03	1.14E-03	6.72E-02	5.26E-02	1.18E-02	4.87E+00	
371857.95	3755392.1	5.85E-03	5.54E-01	9.20E-02	2.00E-02	9.12E+00	1.21E-01	7.97E-02	5.36E-01	2.93E-02	4.16E-03	1.28E-03	7.32E-02	5.21E-02	9.89E-03	4.65E+00	
371631.55	3755394.7	1.65E-02	1.01E+00	8.27E-02	1.59E-02	8.39E+00	1.34E-01	8.85E-02	5.41E-01	3.20E-02	7.43E-03	2.65E-03	1.70E-01	4.31E-02	6.84E-03	3.88E+00	
371535.99	3755395.3	1.10E-02	6.51E-01	8.63E-02	1.46E-02	7.95E+00	1.40E-01	9.23E-02	5.42E-01	3.32E-02	4.86E-03	1.52E-03	9.24E-02	4.21E-02	5.85E-03	3.45E+00	
371440.42	3755395.9	6.99E-03	4.10E-01	9.09E-02	1.36E-02	7.47E+00	1.40E-01	9.62E-02	5.44E-01	3.45E-02	4.19E-03	1.12E-03	7.08E-02	4.39E-02	5.64E-03	3.49E+00	
371344.86	3755396.5	5.11E-03	5.54E-01	8.45E-02	1.24E-02	6.80E+00	1.51E-01	1.00E-01	5.46E-01	3.61E-02	4.31E-03	1.11E-03	7.27E-02	4.01E-02	4.88E-03	3.23E+00	
371249.29	3755397.1	7.48E-03	6.02E-01	1.21E-01	1.17E-02	7.17E+00	1.57E-01	1.04E-01	5.43E-01	3.81E-02	4.85E-03	1.31E-03	8.83E-02	5.46E-02	4.29E-03	3.55E+00	
371153.73	3755397.7	7.87E-03	4.75E-01	1.25E-01	1.04E-02	7.09E+00	1.61E-01	1.08E-01	5.29E-01	4.03E-02	4.35E-03	1.04E-03	7.35E-02	5.68E-02	3.75E-03	3.57E+00	
370668.28	3755478.2	2.28E-03	4.41E-01	7.71E-02	7.13E-03	7.07E+00	2.09E-01	1.46E-01	6.59E-01	6.25E-02	3.82E-03	3.47E-04	4.40E-02	2.29E-02	1.82E-03	3.07E+00	
370594.66	3755469.8	2.06E-03	4.35E-01	6.79E-02	6.77E-03	7.35E+00	2.08E-01	1.46E-01	6.74E-01	5.78E-02	3.85E-03	3.34E-04	4.36E-02	2.16E-02	1.85E-03	3.18E+00	
370452.31	3755460	1.78E-03	4.77E-01	6.04E-02	6.46E-03	7.58E+00	2.07E-01	1.48E-01	7.77E-01	4.87E-02	3.99E-03	3.34E-04	4.43E-02	1.91E-02	1.67E-03	3.02E+00	
370288.92	3755459.3	1.70E-03	5.14E-01	4.13E-02	5.06E-03	4.34E+00	2.09E-01	1.53E-01	9.32E-01	4.34E-02	4.40E-03	3.84E-04	4.88E-02	7.27E-03	6.78E-04	6.51E-01	
370194.26	3755460	2.09E-03	5.10E-01	3.52E-02	4.42E-03	3.50E+00	2.10E-01	1.56E-01	9.62E-01	4.11E-02	4.74E-03	4.31E-04	5.29E-02	6.24E-03	5.82E-04	5.33E-01	
370099.59	3755460.7	3.38E-03	5.14E-01	3.15E-02	4.12E-03	3.05E+00	2.09E-01	1.56E-01	8.98E-01	3.92E-02	5.49E-03	5.44E-04	6.33E-02	5.61E-03	5.31E-04	4.72E-01	
370004.93	3755461.4	6.19E-03	8.72E-01	2.84E-02	3.73E-03	2.70E+00	2.07E-01	1.56E-01	7.63E-01	3.75E-02	7.32E-03	8.00E-04	8.99E-02	5.10E-03	4.83E-04	4.27E-01	
369910.27	3755462.1	1.01E-02	1.46E+00	2.58E-02	3.39E-03	2.43E+00	2.03E-01	1.54E-01	6.38E-01	3.63E-02	9.86E-03	1.12E-03	1.31E-01	4.68E-03	4.40E-04	3.92E-01	
369815.6	3755462.8	5.48E-03	8.53E-01	2.40E-02	3.19E-03	2.23E+00	1.99E-01	1.52E-01	5.42E-01	3.56E-02	6.95E-03	7.10E-04	8.59E-02	4.35E-03	4.12E-04	3.65E-01	
369720.93	3755463.5	3.75E-03	6.90E-01	2.28E-02	2.97E-03	2.06E+00	1.95E-01	1.49E-01	4.71E-01	3.52E-02	5.61E-03	4.68E-04	6.54E-02	4.06E-03	3.84E-04	3.41E-01	
369626.27	3755464.2	2.88E-03	6.68E-01	2.17E-02	2.79E-03	1.92E+00	1.90E-01	1.46E-01	4.17E-01	3.50E-02	5.02E-03	3.49E-04	5.61E-02	3.80E-03	3.60E-04	3.20E-01	
369531.6	3755464.9	2.30E-03	6.92E-01	2.08E-02	2.64E-03	1.80E+00	1.85E-01	1.42E-01	3.75E-01	3.48E-02	4.73E-03	2.80E-04	5.10E-02	3.58E-03	3.39E-04	3.02E-01	
369436.94	3755465.6	2.01E-03	7.12E-01	1.99E-02	2.50E-03	1.69E+00	1.80E-01	1.38E-01	3.43E-01	3.44E-02	4.56E-03	2.35E-04	4.80E-02	3.37E-03	3.19E-04	2.86E-01	
369342.28	3755466.3	1.80E-03	7.15E-01	1.90E-02	2.35E-03	1.59E+00	1.75E-01	1.34E-01	3.17E-01	3.37E-02	4.47E-03	2.05E-04	4.61E-02	3.18E-03	3.01E-04	2.71E-01	
369067.99	3755474.5	1.39E-03	6.41E-01														

		08 H1 G006 ParkTruck	08 H1 G008 ParkDust	08 H1 G009 Auto	08 H1 G010 Truck	08 H1 G011 Dust	AN 00 G001 Aircraft	AN 00 G002 Taxi	AN 00 G003 Gates	AN 00 G004 GSE	AN 00 G005 ParkAuto	AN 00 G006 ParkTruck	AN 00 G008 ParkDust	AN 00 G009 Auto	AN 00 G010 Truck	AN 00 G011 Dust
UTM X	UTM Y															
373194.31	3757740.6	1.17E-03	1.39E+00	5.11E-02	5.09E-03	5.21E+00	2.07E-01	1.38E-01	2.41E-01	6.99E-02	5.88E-02	2.02E-04	5.21E-01	2.18E-02	2.63E-03	2.23E+00
373288.21	3757739.6	1.03E-03	1.51E+00	4.77E-02	4.85E-03	4.90E+00	2.03E-01	1.35E-01	2.37E-01	6.79E-02	6.01E-02	1.94E-04	5.35E-01	2.04E-02	2.48E-03	2.11E+00
373381.84	3757644.4	8.29E-04	1.55E+00	3.72E-02	3.97E-03	3.46E+00	2.05E-01	1.37E-01	2.51E-01	6.89E-02	4.56E-02	1.83E-04	4.26E-01	1.55E-02	1.71E-03	1.47E+00
373381.58	3757550.1	8.43E-04	1.45E+00	3.86E-02	3.86E-03	3.53E+00	2.11E-01	1.42E-01	2.68E-01	7.12E-02	4.55E-02	1.92E-04	4.22E-01	1.60E-02	1.65E-03	1.48E+00
373381.31	3757455.8	9.11E-04	1.37E+00	4.48E-02	4.03E-03	4.12E+00	2.18E-01	1.47E-01	2.86E-01	7.29E-02	4.38E-02	2.04E-04	4.08E-01	1.91E-02	1.72E-03	1.71E+00
373381.05	3757361.5	9.49E-04	1.33E+00	7.86E-02	4.40E-03	6.87E+00	2.27E-01	1.52E-01	3.04E-01	7.38E-02	4.00E-02	2.16E-04	3.74E-01	3.39E-02	1.90E-03	2.82E+00
373380.78	3757267.2	9.66E-04	1.05E+00	6.03E-02	5.06E-03	5.17E+00	2.37E-01	1.58E-01	3.22E-01	7.40E-02	2.43E-02	2.21E-04	2.24E-01	2.60E-02	2.23E-03	2.35E+00
373380.52	3757172.9	1.09E-03	6.40E-01	6.62E-02	5.81E-03	5.90E+00	2.49E-01	1.64E-01	3.39E-01	7.33E-02	1.20E-02	2.23E-04	1.11E-01	3.00E-02	2.69E-03	2.72E+00
373308.66	3757081.4	1.22E-03	5.10E-01	6.24E-02	7.02E-03	5.92E+00	2.68E-01	1.74E-01	3.68E-01	7.47E-02	9.91E-03	2.37E-04	9.43E-02	2.94E-02	3.30E-03	2.74E+00
373120.86	3756998.7	1.43E-03	4.88E-01	9.57E-02	1.22E-02	9.88E+00	2.97E-01	1.93E-01	4.25E-01	8.08E-02	9.78E-03	2.77E-04	9.52E-02	4.86E-02	6.47E-03	4.97E+00
373010.22	3756976.3	1.58E-03	5.02E-01	1.15E-01	1.38E-02	1.24E+01	3.10E-01	2.03E-01	4.65E-01	8.59E-02	1.02E-02	3.12E-04	1.00E-01	5.97E-02	8.01E-03	6.36E+00
372859.61	3756973.2	1.86E-03	5.65E-01	9.58E-02	1.30E-02	1.05E+01	3.19E-01	2.12E-01	5.21E-01	9.46E-02	1.15E-02	3.87E-04	1.15E-01	4.76E-02	7.43E-03	5.20E+00
372762.93	3756972	2.12E-03	6.11E-01	1.02E-01	1.38E-02	1.10E+01	3.23E-01	2.18E-01	5.59E-01	1.01E-01	1.23E-02	4.60E-04	1.25E-01	4.95E-02	7.82E-03	5.56E+00

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 Auto	01 H1 G006 Truck	01 H1 G008 ParkAuto	01 H1 G009 ParkTruck	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 Auto	08 H1 G006 Truck	08 H1 G008 ParkAuto
UTM X	UTM Y															
369950.00	3756875.00	1.56E+02	1.55E+02	1.80E+02	1.64E+01	1.08E+00	4.13E+00	1.18E+01	8.37E+01	5.33E+01	5.30E+01	6.25E+01	8.81E+00	5.78E-01	1.95E+00	5.30E+00
369975.00	3756725.00	1.30E+02	1.30E+02	1.98E+02	1.63E+01	9.92E-01	3.82E+00	1.13E+01	7.71E+01	5.43E+01	5.40E+01	7.95E+01	1.01E+01	5.29E-01	2.04E+00	5.14E+00
370130.00	3756900.00	1.37E+02	1.36E+02	2.15E+02	1.78E+01	1.36E+00	5.12E+00	1.05E+01	7.46E+01	5.02E+01	4.98E+01	5.12E+01	9.47E+00	7.27E-01	2.67E+00	4.70E+00
370150.00	3756750.00	1.34E+02	1.34E+02	2.08E+02	1.84E+01	1.15E+00	4.36E+00	1.05E+01	7.04E+01	5.00E+01	4.97E+01	6.57E+01	1.06E+01	6.32E-01	2.39E+00	4.72E+00
370260.00	3756910.00	1.23E+02	1.22E+02	1.68E+02	1.70E+01	1.51E+00	5.52E+00	9.28E+00	6.66E+01	4.99E+01	4.95E+01	6.06E+01	9.23E+00	8.31E-01	2.98E+00	4.18E+00
370280.00	3756750.00	1.39E+02	1.39E+02	1.98E+02	1.91E+01	1.21E+00	4.45E+00	9.67E+00	6.43E+01	4.89E+01	4.85E+01	6.83E+01	9.67E+00	6.59E-01	2.44E+00	4.17E+00
370394.80	3756845.73	1.23E+02	1.23E+02	1.44E+02	1.38E+01	1.66E+00	5.98E+00	9.08E+00	6.48E+01	4.69E+01	4.65E+01	5.36E+01	9.57E+00	8.53E-01	3.06E+00	4.14E+00
370560.00	3756800.00	1.29E+02	1.29E+02	2.04E+02	1.63E+01	1.45E+00	5.13E+00	9.07E+00	6.39E+01	4.31E+01	4.27E+01	7.13E+01	9.00E+00	8.11E-01	2.89E+00	3.47E+00
370580.00	3756930.00	1.12E+02	1.12E+02	1.65E+02	1.72E+01	1.73E+00	5.87E+00	9.75E+00	7.09E+01	4.30E+01	4.26E+01	5.09E+01	9.82E+00	9.56E-01	3.26E+00	4.10E+00
370700.00	3756810.00	1.23E+02	1.23E+02	1.81E+02	1.63E+01	1.78E+00	6.08E+00	9.36E+00	6.59E+01	4.06E+01	4.02E+01	7.65E+01	9.55E+00	1.01E+00	3.41E+00	3.47E+00
369131.40	3758945.42	7.96E+01	7.93E+01	4.92E+01	5.53E+00	3.11E-01	1.40E+00	7.73E-01	5.67E+00	1.89E+01	1.86E+01	1.00E+01	1.50E+00	1.31E-01	4.82E-01	2.70E-01
370190.78	3758848.26	8.70E+01	8.65E+01	3.93E+01	6.14E+00	3.92E-01	1.71E+00	8.55E-01	6.43E+00	1.84E+01	1.83E+01	1.25E+01	2.03E+00	1.47E-01	5.95E-01	2.70E-01
370757.72	3755124.52	1.34E+02	1.33E+02	5.55E+01	8.39E+00	7.84E-01	2.17E+00	1.03E+00	9.23E+00	4.08E+01	4.05E+01	1.50E+01	2.70E+00	3.21E-01	1.04E+00	2.64E-01
370946.70	3758260.69	1.07E+02	1.06E+02	6.93E+01	8.19E+00	1.06E+00	3.42E+00	1.53E+00	1.32E+01	2.97E+01	2.95E+01	2.04E+01	2.86E+00	5.70E-01	1.66E+00	5.75E-01
371368.79	3754218.82	7.87E+01	7.82E+01	3.27E+01	4.44E+00	3.63E-01	1.44E+00	5.55E-01	5.74E+00	2.08E+01	2.06E+01	8.61E+00	1.40E+00	1.69E-01	6.25E-01	1.74E-01
371786.04	3754168.42	7.22E+01	7.16E+01	3.46E+01	5.20E+00	2.48E-01	1.57E+00	5.71E-01	6.51E+00	1.93E+01	1.91E+01	7.58E+00	1.18E+00	1.28E-01	5.38E-01	1.86E-01
367734.03	3758635.57	9.00E+01	8.93E+01	4.38E+01	4.70E+00	2.50E-01	1.15E+00	6.88E-01	6.35E+00	1.99E+01	1.96E+01	9.34E+00	1.42E+00	1.15E-01	4.08E-01	2.62E-01
368069.11	3760165.13	4.42E+01	4.38E+01	2.49E+01	3.15E+00	1.45E-01	6.49E-01	3.77E-01	3.24E+00	8.72E+00	8.61E+00	5.90E+00	8.85E-01	5.99E-02	2.25E-01	1.13E-01
372218.41	3759157.53	6.26E+01	6.21E+01	3.67E+01	4.21E+00	4.01E-01	2.02E+00	1.02E+00	6.59E+00	1.51E+01	1.50E+01	8.65E+00	1.25E+00	1.44E-01	7.07E-01	3.87E-01
374498.14	3758643.27	4.48E+01	4.46E+01	2.67E+01	3.22E+00	2.82E-01	1.88E+00	7.88E-01	5.98E+00	1.56E+01	1.55E+01	1.15E+01	1.35E+00	1.25E-01	8.41E-01	3.36E-01
375472.61	3759680.03	3.50E+01	3.48E+01	1.87E+01	2.51E+00	2.33E-01	1.36E+00	6.72E-01	3.70E+00	1.01E+01	9.99E+00	6.37E+00	1.02E+00	9.12E-02	4.79E-01	2.05E-01
375514.38	3757500.61	4.20E+01	4.15E+01	2.43E+01	2.54E+00	2.74E-01	1.42E+00	6.13E-01	4.94E+00	2.15E+01	2.14E+01	1.56E+01	1.54E+00	1.58E-01	8.36E-01	2.58E-01
371031.93	3758057.86	1.42E+02	1.41E+02	7.78E+01	8.53E+00	9.16E-01	3.43E+00	2.17E+00	1.65E+01	3.90E+01	3.86E+01	2.25E+01	3.41E+00	5.29E-01	1.81E+00	7.29E-01
371034.38	3758338.88	1.02E+02	1.01E+02	6.66E+01	7.59E+00	9.11E-01	3.13E+00	1.99E+00	1.42E+01	2.75E+01	2.73E+01	1.93E+01	2.74E+00	4.68E-01	1.47E+00	5.55E-01
371091.65	3754274.94	8.33E+01	8.30E+01	3.81E+01	5.29E+00	4.41E-01	1.46E+00	6.27E-01	6.00E+00	2.09E+01	2.07E+01	8.95E+00	2.01E+00	1.66E-01	6.66E-01	1.62E-01
371165.78	3758547.83	8.58E+01	8.51E+01	6.09E+01	6.76E+00	6.09E-01	2.28E+00	1.62E+00	1.51E+01	2.36E+01	2.35E+01	1.73E+01	2.43E+00	3.02E-01	1.05E+00	4.19E-01
374194.97	3754806.86	5.70E+01	5.65E+01	3.62E+01	3.99E+00	4.24E-01	1.69E+00	3.85E-01	6.35E+00	1.35E+01	1.33E+01	6.16E+00	8.39E-01	1.46E-01	5.88E-01	1.11E-01
374697.43	3760305.50	4.35E+01	4.33E+01	1.83E+01	2.39E+00	2.29E-01	1.36E+00	5.77E-01	3.51E+00	9.47E+00	9.37E+00	5.52E+00	8.02E-01	8.94E-02	5.91E-01	1.25E-01
375423.74	3758805.14	3.98E+01	3.96E+01	2.31E+01	2.89E+00	3.06E-01	1.82E+00	7.90E-01	5.86E+00	1.44E+01	1.43E+01	1.24E+01	1.42E+01	1.24E-01	6.75E-01	3.34E-01
375433.42	3757541.59	4.20E+01	4.14E+01	2.49E+01	2.63E+00	2.74E-01	1.42E+00	6.30E-01	5.14E+00	2.18E+01	2.16E+01	1.67E+01	1.57E+00	1.58E-01	8.40E-01	2.77E-01
368494.88	3756671.28	1.61E+02	1.61E+02	9.94E+01	9.10E+00	3.44E-01	1.34E+00	2.23E+00	4.16E+01	4.42E+01	4.37E+01	2.60E+01	3.35E+00	1.40E-01	4.92E-01	1.11E+00
371210.97	3757210.00	1.04E+02	1.03E+02	1.30E+02	1.31E+01	1.56E+00	5.10E+00	3.64E+00	2.29E+01	3.93E+01	3.91E+01	5.22E+01	8.44E+00	9.19E-01	2.83E+00	1.62E+00
371275.69	3757208.66	9.75E+01	9.63E+01	1.18E+02	1.19E+01	1.61E+00	5.30E+00	3.85E+00	2.06E+01	3.77E+01	3.76E+01	4.90E+01	7.56E+00	9.54E-01	2.96E+00	1.83E+00
371917.20	3757362.27	7.53E+01	7.51E+01	5.75E+01	7.01E+00	1.49E+00	5.78E+00	1.48E+01	3.67E+01	3.67E+01	3.66E+01	3.72E+01	4.16E+00	8.70E-01	2.55E+00	1.86E+00
372634.59	3756846.76	1.02E+02	1.01E+02	9.19E+01	6.36E+00	1.53E+00	1.18E+01	1.27E+00	8.79E+00	4.18E+01	4.16E+01	4.07E+01	4.20E+00	8.98E-01	1.66E+00	5.51E-01
372636.64	3756941.19	9.39E+01	9.30E+01	6.08E+01	6.46E+00	1.77E+00	1.18E+01	1.40E+00	1.03E+01	3.66E+01	3.64E+01	4.49E+01	4.10E+00	9.82E-01	6.34E+00	5.36E-01
372774.75	3757745.62	5.83E+01	5.82E+01	4.46E+01	5.17E+00	6.64E-01	1.19E+01	1.86E+00	1.18E+01	3.08E+01	3.06E+01	2.56E+01	2.74E+00	4.26E-01	5.71E+00	1.03E+00
368983.23	3754581.57	7.57E+01	7.55E+01	3.85E+01	5.44E+00	2.02E-01	8.93E-01	7.92E-01	5.74E+00	2.50E+01	2.49E+01	1.10E+01	1.35E+00	9.38E-02	3.70E-01	3.32E-01
369216.41	3758422.45	1.02E+02	1.02E+02	5.49E+01	6.42E+00	3.33E-01	1.40E+00	1.11E+00	7.93E+00	2.63E+01	2.60E+01	1.35E+01	2.15E+00	1.44E-01	5.11E-01	2.93E-01
369532.57	3755391.67	1.74E+02	1.73E+02	8.06E+01	9.61E+00	4.01E-01	1.66E+00	1.44E+00	9.81E+00	4.58E+01	4.56E+01	1.98E+01	2.77E+00	2.06E-01	6.97E-01	5.29E-01
369574.04	3758166.39	1.36E+02	1.35E+02	6.85E+01	8.18E+00	3.50E-01	1.49E+00	1.23E+00	8.85E+00	3.32E+01	3.28E+01	1.79E+01	2.52E+00	1.58E-01	6.01E+00	3.64E-01
369581.37	3758516.07	1.09E+02	1.08E+02	5.35E+01	7.07E+00	3.41E-01	1.49E+00	1.12E+00	7.81E+00	2.63E+01	2.60E+01	1.47E+01	2.10E+00	1.60E-01	5.74E-01	4.17E-01
369830.08	3755394.84	1.82E+02	1.81E+02	1.30E+02	8.14E+00	4.09E-01	1.51E+00	1.59E+00	1.97E+01	5.07E+01	5.04E+01	2.37E+01	3.21E+00	2.13E-01	7.65E-01	5.95E-01
370114.12	3758186.53	1.15E+02	1.14E+02	6.45E+01	8.78E+00	3.83E-01	1.70E+00	1.19E+00	7.71E+00	2.91E+01	2.87E+01	1.90E+01	3.36E+00	1.86E-01	7.59E-01	5.32E-01
371021.69	3757820.60	1.92E+02	1.91E+02	9.14E+01	1.00E+01	8.12E-01	2.46E+00	2.73E+00	1.30E+01	5.85E+01	5.79E+01	2.52E+01	3.93E+00	4.23E-01	1.42E+00	1.23E+00
366809.77	3757837.27	8.70E+01	8.63E+01	3.26E+01	4.29E+00	1.78E-01	7.29E-01	5.51E-01	4.88E+00	1.98E+01	1.95E+01	9.01E+00	1.10E+00	6.52E-02	2.52E-01	2.19E-01
366900.00	3758500.00	8.03E+01	7.97E+01	4.27E+01	3.49E+00	1.91E-01	8.82E-01	4.69E-01	4.56E+00	1.83E+01	1.80E+01	6.79E+00	9.17E-01	8.25E-02	2.98E-01	2.09E-01
366982.41	3757958.65	9.10E+01	9.00E+01	3.94E+01	4.24E+00	1.73E-01	7.37E-01	5.40E-01	4.98E+00	2.10E+01	2.08E+01	8.56E+00	1.05E+00	6.21E-02	2.35E-01	2.10E-01
367163.97	3758028.80	1.01E+02	9.97E+01	4.40E+01	4.40E+00	2.20E-01	1.05E+00	6.12E-01	5.82E+00	2.44E+01	2.41E+01	8.18E+00	1.04E+00	8.67E-02	3.25E-01	2.48E-01
367275.38	3757999.92	1.04E+02	1.03E+02	4.59E+01	4.53E+00	2.14E-01	1.03E+00	6.20E-01	5.86E+00	2.55E+01	2.52E+01	8.62E+00	1.12E+00	8.18E-02	3.09E-01	2.55E-01
367395.04	3758065.94	9.76E+01	9.70E+01	5.02E+01	4.47E+00	1.84E-01	8.91E-01	5.92E-01	5.64E+00	2.55E+01	2.52E+01	9.36E+00	1.22E+00	7.29E-02	2.51E-01	2.61E-01
367880.40	3758145.84	1.25E+02	1.24E+02	6.00E+01	4.79E+00	2.45E-01	1.18E+00	1.80E-01	6.94E+00	2.76E+01	2.72E+01	1.13E+01	1.59E+00	1.18E-01	4.08E+00	3.27E-01
368068.97	3758068.94	1.31E														

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	08	08	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G008 ParkAuto
370900.00	3759500.00	6.38E+01	6.35E+01	3.49E+01	5.46E+00	4.67E-01	1.69E+00	1.04E+00	6.34E+00	1.45E+01	1.43E+01	9.58E+00	1.49E+00	1.81E-01	6.58E-01	2.06E-01	
371295.29	3758036.94	1.40E+02	1.39E+02	6.72E+01	8.00E+00	8.56E-01	3.31E+00	3.32E+00	3.43E+01	3.99E+01	3.95E+01	1.93E+01	2.86E+00	4.94E-01	1.77E+00	1.20E+00	
371421.46	3758118.19	1.25E+02	1.25E+02	6.22E+01	7.50E+00	8.35E-01	2.99E+00	3.86E+00	3.82E+01	3.53E+01	3.50E+01	1.76E+01	2.62E+00	4.17E-01	1.50E+00	1.32E+00	
371550.51	3758209.00	1.16E+02	1.15E+02	5.75E+01	7.00E+00	7.96E-01	3.11E+00	3.00E+00	2.86E+01	3.14E+01	3.10E+01	1.62E+01	2.45E+00	4.17E-01	1.44E+00	1.14E+00	
371685.28	3758299.81	1.06E+02	1.06E+02	5.30E+01	6.53E+00	9.57E-01	2.96E+00	2.67E+00	1.88E+01	2.81E+01	2.78E+01	1.51E+01	2.27E+00	4.94E-01	1.54E+00	8.20E-01	
371754.11	3758291.20	1.01E+02	1.01E+02	5.03E+01	6.40E+00	6.95E-01	2.66E+00	2.87E+00	1.98E+01	2.82E+01	2.79E+01	1.60E+01	2.38E+00	4.07E-01	1.25E+00	7.92E-01	
371807.64	3758213.78	9.67E+01	9.64E+01	5.11E+01	6.25E+00	5.92E-01	2.77E+00	3.46E+00	2.83E+01	3.04E+01	3.01E+01	1.85E+01	2.71E+00	3.40E-01	1.26E+00	1.06E+00	
371874.55	3758164.07	9.41E+01	9.36E+01	4.96E+01	6.00E+00	6.85E-01	2.87E+00	3.72E+00	3.10E+01	3.12E+01	3.09E+01	2.01E+01	2.89E+00	4.02E-01	1.33E+00	1.45E+00	
371900.00	3758500.00	9.15E+01	9.10E+01	4.70E+01	5.76E+00	6.73E-01	2.61E+00	2.05E+00	1.31E+01	2.35E+01	2.34E+01	1.25E+01	1.87E+00	3.78E-01	1.12E+00	6.46E-01	
371900.00	3759500.00	4.67E+01	4.64E+01	3.73E+01	4.05E+00	2.83E-01	1.40E+00	9.73E-01	5.65E+00	1.43E+01	1.42E+01	9.71E+00	1.36E+00	1.13E-01	4.68E-01	2.22E-01	
371933.81	3758104.81	9.55E+01	9.50E+01	5.01E+01	5.97E+00	1.10E+00	3.14E+00	3.56E+00	3.39E+01	3.19E+01	3.16E+01	2.13E+01	3.04E+00	6.56E-01	1.58E+00	1.40E+00	
372241.00	3757803.00	7.71E+01	7.69E+01	4.47E+01	6.00E+00	8.39E-01	3.30E+00	3.57E+00	1.27E+01	3.63E+01	3.60E+01	2.92E+01	2.64E+00	3.83E-01	1.54E+00	1.28E+00	
372241.00	3757983.00	8.08E+01	8.06E+01	4.50E+01	5.88E+00	7.33E-01	3.17E+00	2.92E+00	1.50E+01	3.31E+01	3.28E+01	2.00E+01	2.90E+00	3.23E-01	1.44E+00	1.09E+00	
372341.00	3757883.00	7.30E+01	7.28E+01	4.28E+01	5.83E+00	7.69E-01	3.28E+00	3.08E+00	1.13E+01	3.50E+01	3.47E+01	2.08E+01	2.76E+00	3.65E-01	1.74E+00	1.18E+00	
372341.00	3757983.00	7.64E+01	7.62E+01	4.32E+01	5.63E+00	7.02E-01	3.33E+00	2.92E+00	1.30E+01	3.24E+01	3.21E+01	1.87E+01	2.76E+00	3.14E-01	1.59E+00	1.06E+00	
372900.00	3754500.00	9.99E+01	9.94E+01	3.65E+01	4.46E+00	3.07E-01	1.85E+00	4.16E-01	6.85E+00	1.79E+01	1.77E+01	8.14E+00	1.35E+00	1.61E-01	8.88E-01	1.72E-01	
372900.00	3759500.00	5.49E+01	5.45E+01	3.05E+01	3.64E+00	2.95E-01	1.86E+00	8.63E-01	5.06E+00	1.28E+01	1.26E+01	7.18E+00	1.06E+00	1.05E-01	6.00E-01	2.47E-01	
373541.00	3757783.00	5.64E+01	5.60E+01	3.44E+01	4.00E+00	5.92E-01	5.91E+00	1.59E+00	1.64E+01	2.52E+01	2.50E+01	2.58E+01	2.20E+00	3.50E-01	3.52E+00	8.74E-01	
373541.00	3757883.00	5.41E+01	5.38E+01	3.60E+01	3.96E+00	4.90E-01	3.82E+00	1.31E+00	1.16E+01	2.48E+01	2.46E+01	2.38E+01	2.19E+00	2.53E-01	2.03E+00	7.09E-01	
373541.00	3757983.00	5.21E+01	5.18E+01	3.63E+01	4.08E+00	4.46E-01	3.30E+00	1.22E+00	9.58E+00	2.42E+01	2.40E+01	2.16E+01	2.14E+00	2.23E-01	1.68E+00	6.30E-01	
373641.00	3756983.00	6.99E+01	6.92E+01	4.28E+01	4.20E+00	1.41E+00	7.06E+00	9.76E-01	9.23E+00	3.40E+01	3.38E+01	2.21E+01	2.56E+00	8.84E-01	4.37E+00	3.06E-01	
373641.00	3757083.00	6.73E+01	6.66E+01	4.00E+01	4.16E+00	7.91E-01	3.84E+00	1.07E+00	1.09E+01	3.25E+01	3.23E+01	2.59E+01	2.64E+00	4.65E-01	2.44E+00	3.55E-01	
373641.00	3757183.00	6.78E+01	6.71E+01	4.01E+01	4.26E+00	6.85E-01	3.26E+00	1.21E+00	1.25E+01	3.05E+01	3.03E+01	2.84E+01	2.63E+00	4.19E-01	2.05E+00	4.31E-01	
373641.00	3757283.00	6.73E+01	6.66E+01	3.91E+01	4.35E+00	6.15E-01	2.95E+00	1.41E+00	1.35E+01	2.86E+01	2.85E+01	2.95E+01	2.56E+00	3.79E-01	1.84E+00	5.20E-01	
373641.00	3757883.00	6.59E+01	6.52E+01	3.71E+01	4.31E+00	5.74E-01	2.70E+00	1.38E+00	1.30E+01	2.73E+01	2.71E+01	2.93E+01	2.45E+00	3.50E-01	1.67E+00	6.62E-01	
373641.00	3757483.00	6.37E+01	6.31E+01	3.55E+01	4.18E+00	5.27E-01	2.60E+00	1.48E+00	1.41E+01	2.64E+01	2.62E+01	2.83E+01	2.31E+00	3.05E-01	1.60E+00	7.47E-01	
373641.00	3757583.00	6.13E+01	6.08E+01	3.49E+01	4.10E+00	4.68E-01	2.61E+00	1.47E+00	1.61E+01	2.56E+01	2.54E+01	2.77E+01	2.24E+00	2.68E-01	1.62E+00	7.81E-01	
373641.00	3757683.00	5.89E+01	5.84E+01	3.40E+01	3.99E+00	4.54E-01	3.57E+00	1.52E+00	1.65E+01	2.51E+01	2.50E+01	2.71E+01	2.14E+00	2.67E-01	2.10E+00	8.24E-01	
373641.00	3757783.00	5.65E+01	5.60E+01	3.25E+01	3.93E+00	6.36E-01	5.96E+00	1.47E+00	1.50E+01	2.48E+01	2.47E+01	2.57E+01	2.12E+00	3.63E-01	3.65E+00	8.09E-01	
373641.00	3757883.00	5.42E+01	5.38E+01	3.40E+01	3.80E+00	4.67E-01	3.66E+00	1.30E+00	1.19E+01	2.44E+01	2.42E+01	2.39E+01	2.13E+00	2.39E-01	1.95E+00	7.04E-01	
373641.00	3757983.00	5.22E+01	5.19E+01	3.50E+01	3.92E+00	4.27E-01	3.10E+00	1.18E+00	9.17E+00	2.38E+01	2.37E+01	2.18E+01	2.09E+00	2.11E-01	1.58E+00	6.18E-01	
373687.89	3757980.08	5.23E+01	5.19E+01	3.43E+01	3.84E+00	4.20E-01	3.84E+00	1.17E+00	9.44E+00	2.36E+01	2.35E+01	2.20E+01	2.07E+00	2.06E-01	1.55E+00	6.16E-01	
373900.00	3754500.00	5.54E+01	5.47E+01	3.08E+01	3.51E+00	4.12E-01	1.69E+00	4.04E-01	6.50E+00	1.16E+01	1.15E+01	6.63E+00	1.07E+00	1.35E-01	6.02E-01	1.06E-01	
373900.00	3755500.00	8.51E+01	8.41E+01	4.30E+01	3.82E+00	5.93E-01	2.13E+00	4.71E-01	1.17E+01	1.79E+01	1.77E+01	8.68E+00	8.91E-01	3.74E-01	1.30E+00	1.50E-01	
373900.00	3756500.00	7.80E+01	7.69E+01	4.14E+01	4.42E+00	5.55E-01	2.89E+00	6.49E-01	9.51E+00	3.10E+01	3.06E+01	1.13E+01	1.55E+00	2.85E-01	1.33E+00	2.09E-01	
373900.00	3757500.00	6.05E+01	5.99E+01	3.31E+01	3.97E+00	4.47E-01	2.23E+00	1.21E+00	1.05E+01	2.57E+01	2.56E+01	2.68E+01	2.18E+00	2.59E-01	1.37E+00	5.82E-01	
373900.00	3758500.00	4.95E+01	4.93E+01	2.91E+01	3.62E+00	3.05E-01	1.94E+00	8.98E-01	6.62E+00	1.77E+01	1.75E+01	1.17E+01	1.47E+00	1.42E-01	9.13E-01	3.70E-01	
374900.00	3754500.00	4.60E+01	4.56E+01	2.71E+01	3.29E+00	2.91E-01	1.17E+00	3.21E-01	5.35E+00	1.04E+01	1.03E+01	4.83E+00	6.87E-01	8.11E-02	3.41E-01	9.34E-02	
374900.00	3755500.00	5.98E+01	5.91E+01	2.47E+01	3.23E+00	3.46E-01	1.29E+00	3.91E-01	6.99E+00	1.21E+01	1.19E+01	5.48E+00	5.94E-01	1.86E-01	6.48E-01	1.07E-01	
374900.00	3756500.00	5.23E+01	5.16E+01	2.97E+01	3.27E+00	3.46E-01	1.62E+00	5.81E-01	5.75E+00	1.98E+01	1.96E+01	8.37E+00	1.13E+00	1.34E-01	6.48E-01	1.59E-01	
374900.00	3757500.00	4.43E+01	4.37E+01	2.81E+01	3.06E+00	3.07E-01	1.57E+00	7.43E-01	5.90E+00	2.36E+01	2.34E+01	1.78E+01	1.78E+00	1.82E-01	9.50E-01	3.29E-01	
374900.00	3759500.00	3.82E+01	3.79E+01	2.24E+01	2.92E+00	2.71E-01	1.55E+00	8.36E-01	4.48E+00	1.11E+01	1.10E+01	7.37E+00	1.16E+00	1.04E-01	5.42E-01	2.33E-01	
375900.00	3755500.00	4.18E+01	4.13E+01	1.77E+01	2.51E+00	2.03E-01	1.77E+00	3.71E-01	4.22E+00	8.97E+00	8.90E+00	4.10E+00	4.88E-01	9.82E-02	3.82E-01	8.30E-02	
375900.00	3756500.00	3.72E+01	3.68E+01	2.29E+01	2.52E+00	2.48E-01	1.10E+00	4.65E-01	3.77E+00	1.39E+01	1.38E+01	6.42E+00	8.97E-01	1.05E-01	4.69E-01	1.36E-01	
373241.00	3756983.00	8.13E+01	8.03E+01	5.06E+01	4.78E+00	1.44E+00	1.05E+00	1.11E+01	3.63E+01	3.61E+01	2.99E+01	9.13E+00	9.13E-01	5.30E+00	3.63E-01		
373341.00	3756983.00	7.73E+01	7.64E+01	4.88E+01	4.62E+00	1.58E+00	9.54E+00	1.03E+00	1.01E+01	3.60E+01	3.57E+01	2.77E+01	2.95E+00	9.72E-01	5.35E+00	3.54E-01	
373441.00	3756983.00	7.41E+01	7.32E+01	4.69E+01	4.47E+00	1.56E+00	8.75E+00	1.02E+00	9.72E+00	3.55E+01	3.53E+01	2.57E+01	2.82E+00	9.59E-01	4.95E+00	3.36E-01	
367494.53	3758314.82	1.03E+02	1.02E+02	5.41E+01	4.17E+00	2.11E-01	9.67E-01	6.37E-01	5.65E+00	2.17E+01	2.15E+01	9.19E+00	1.28E+00	9.48E-02	3.43E-01	2.69E-01	
367638.49	3757975.16	1.16E+02	1.15E+02	5.87E+01	4.82E+00	2.23E-01	1.09E+00	6.69E-01	6.27E+00	2.90E+01	2.86E+01	1.10E+01	1.43E+00	9.46E-02	3.38E-01	3.07E-01	
367787.59	3758292.62	1.11E+02	1.09E+02	5.53E+01	4.78E+00	2.49E-01	1.21E+00	7.86E-01	6.92E+00	2.42E+01	2.39E+01	1.02E+01	1.47E+00	1.20E-01	4.15E-01	2.94E-01	
367900.00	3758500.00	9.79E+01	9.72E+01	4.40E+01	5.05E+00	2.79E-01	1.22E+00	7.54E-01	6.44E+00	2.02E+01	1.99E+01	9.97E+00	1.53E+00	1.23E-01	4.43E-01	2.73E-01	

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 Auto	01 H1 G006 Truck	01 H1 G008 ParkAuto	01 H1 G009 ParkTruck	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 Auto	08 H1 G006 Truck	08 H1 G008 ParkAuto
UTM X	UTM Y															
370900.00	3758500.00	8.80E+01	8.57E+01	5.56E+01	7.09E+00	7.58E-01	2.71E+00	1.61E+00	1.10E+01	2.63E+01	2.62E+01	1.61E+01	2.39E+00	4.01E-01	1.27E+00	4.24E-01
370933.96	3757895.90	1.75E+02	1.74E+02	9.33E+01	9.80E+00	7.82E-01	2.48E+00	2.32E+00	1.39E+01	4.86E+01	4.81E+01	2.58E+01	3.96E+00	4.45E-01	1.46E+00	1.00E+00
370977.81	3755313.33	1.63E+02	1.61E+02	7.90E+01	9.36E+00	1.46E+00	3.15E+00	1.10E+00	1.17E+01	4.65E+01	4.62E+01	1.91E+01	3.62E+00	7.54E-01	1.80E+00	3.42E-01
371041.00	3757083.00	1.07E+02	1.06E+02	1.12E+02	1.71E+01	1.79E+00	5.31E+00	3.88E+00	2.85E+01	4.14E+01	4.09E+01	4.84E+01	7.50E+00	1.02E+00	3.07E+00	1.78E+00
371041.00	3757183.00	1.18E+02	1.17E+02	1.34E+02	1.77E+01	1.39E+00	4.33E+00	3.38E+00	2.24E+01	4.24E+01	4.20E+01	6.04E+01	1.11E+01	7.69E-01	2.43E+00	1.38E+00
371041.00	3757283.00	1.30E+02	1.28E+02	1.81E+02	2.02E+01	1.23E+00	3.61E+00	3.42E+00	2.25E+01	5.42E+01	5.40E+01	7.14E+01	1.20E+01	6.69E-01	2.10E+00	1.69E+00
371077.81	3755313.33	1.61E+02	1.59E+02	7.47E+01	9.17E+00	1.23E+00	2.84E+00	1.09E+00	1.23E+01	4.56E+01	4.52E+01	1.84E+01	3.49E+00	6.23E-01	1.56E+00	3.30E-01
371141.00	3757083.00	1.00E+02	9.92E+01	1.45E+02	1.45E+01	1.75E+00	5.71E+00	3.38E+00	2.50E+01	3.90E+01	3.86E+01	4.48E+01	6.55E+00	1.03E+00	3.30E+00	1.64E+00
371141.00	3757183.00	1.09E+02	1.08E+02	1.26E+02	1.46E+01	1.38E+00	4.69E+00	3.16E+00	2.21E+01	3.92E+01	3.90E+01	5.32E+01	9.00E+00	8.17E-01	2.63E+00	1.48E+00
371141.00	3757283.00	1.14E+02	1.12E+02	1.41E+02	1.62E+01	1.14E+00	3.80E+00	4.23E+00	2.85E+01	5.03E+01	5.01E+01	6.29E+01	9.85E+00	6.64E-01	2.16E+00	1.96E+00
371150.00	3757970.99	1.57E+02	1.56E+02	7.97E+01	8.66E+00	8.93E-01	3.36E+00	2.58E+00	2.08E+01	4.43E+01	4.37E+01	2.12E+01	3.33E+00	5.12E-01	1.79E+00	8.75E-01
371177.81	3755313.33	1.57E+02	1.54E+02	6.63E+01	9.42E+00	1.04E+00	2.59E+00	1.13E+00	1.23E+01	4.39E+01	4.34E+01	1.94E+01	3.37E+00	5.22E-01	1.50E+00	3.17E-01
371241.00	3757083.00	9.31E+01	9.28E+01	1.72E+02	1.26E+01	1.79E+00	6.10E+00	2.94E+00	2.18E+01	3.65E+01	3.61E+01	4.38E+01	6.02E+00	1.11E+00	3.55E+00	1.49E+00
371241.00	3757183.00	9.98E+01	9.86E+01	1.35E+02	1.24E+01	1.61E+00	5.36E+00	3.57E+00	2.09E+01	3.71E+01	3.69E+01	4.83E+01	7.52E+00	9.49E-01	2.96E+00	1.64E+00
371277.81	3755313.33	1.51E+02	1.47E+02	6.60E+01	9.70E+00	9.17E-01	2.71E+00	1.15E+00	1.19E+01	4.21E+01	4.17E+01	2.06E+01	3.23E+00	4.28E-01	1.63E+00	3.15E-01
371341.00	3757083.00	9.17E+01	9.15E+01	1.20E+02	1.10E+01	2.12E+00	7.22E+00	3.31E+00	1.91E+01	3.42E+01	3.38E+01	4.66E+01	5.65E+00	1.28E+00	4.09E+00	1.34E+00
371377.81	3755313.33	1.44E+02	1.41E+02	6.58E+01	9.16E+00	7.89E-01	3.15E+00	1.11E+00	1.29E+01	4.19E+01	4.15E+01	2.00E+01	3.04E+00	4.38E-01	1.72E+00	3.04E-01
371477.81	3755313.33	1.39E+02	1.36E+02	6.21E+01	8.83E+00	8.59E-01	2.90E+00	1.01E+00	1.53E+01	4.16E+01	4.12E+01	1.81E+01	2.93E+00	4.69E-01	1.72E+00	2.90E-01
371577.81	3755313.33	1.34E+02	1.31E+02	6.43E+01	8.35E+00	8.62E-01	2.96E+00	9.58E-01	1.61E+01	4.12E+01	4.08E+01	1.80E+01	2.86E+00	4.75E-01	1.75E+00	2.80E-01
371641.00	3757083.00	8.91E+01	8.89E+01	9.64E+01	8.91E+00	1.43E+00	4.61E+00	3.23E+00	1.33E+01	3.10E+01	3.10E+01	5.37E+01	4.83E+00	8.35E-01	2.80E+00	1.23E+00
371677.81	3755313.33	1.30E+02	1.28E+02	7.13E+01	7.97E+00	8.02E-01	2.98E+00	9.60E-01	1.57E+01	4.09E+01	4.05E+01	1.83E+01	2.73E+00	4.36E-01	1.79E+00	3.01E-01
371741.00	3757083.00	8.79E+01	8.76E+01	8.56E+01	8.63E+00	1.26E+00	4.22E+00	3.32E+00	1.19E+01	3.11E+01	3.10E+01	5.47E+01	4.60E+00	7.47E-01	2.62E+00	1.06E+00
371741.00	3757183.00	8.36E+01	8.34E+01	7.53E+01	7.86E+00	1.13E+00	3.47E+00	3.98E+00	1.37E+01	3.23E+01	3.23E+01	4.45E+01	4.55E+00	6.85E-01	2.19E+00	1.30E+00
371741.00	3757283.00	7.96E+01	7.94E+01	6.65E+01	7.56E+00	1.02E+00	3.28E+00	5.06E+00	1.67E+01	3.59E+01	3.58E+01	3.96E+01	4.78E+00	6.31E-01	1.96E+00	1.89E+00
371777.81	3755313.33	1.28E+02	1.25E+02	6.91E+01	7.62E+00	7.54E-01	3.14E+00	9.84E-01	1.63E+01	4.10E+01	4.05E+01	1.81E+01	2.54E+00	4.24E-01	1.86E+00	3.10E-01
371841.00	3757083.00	8.61E+01	8.58E+01	8.74E+01	8.30E+00	1.18E+00	4.23E+00	3.03E+00	1.09E+01	3.12E+01	3.12E+01	5.52E+01	4.47E+00	7.41E-01	2.55E+00	1.05E+00
371841.00	3757183.00	8.23E+01	8.21E+01	6.93E+01	7.72E+00	1.14E+00	3.62E+00	4.04E+00	1.15E+01	3.19E+01	3.19E+01	4.57E+01	4.32E+00	7.12E-01	2.18E+00	1.39E+00
371841.00	3757283.00	7.88E+01	7.86E+01	6.25E+01	7.26E+00	1.13E+00	3.44E+00	5.36E+00	1.43E+01	3.46E+01	3.45E+01	3.85E+01	4.44E+00	6.90E-01	2.03E+00	1.94E+00
371877.82	3755232.57	1.18E+02	1.16E+02	6.21E+01	7.12E+00	5.41E-01	2.51E+00	8.48E-01	1.39E+01	3.77E+01	3.73E+01	1.58E+01	2.24E+00	3.23E-01	1.50E+00	2.88E-01
371900.00	3754500.00	7.54E+01	7.40E+01	4.15E+01	5.72E+00	2.94E-01	1.30E+00	6.43E-01	7.23E+00	2.23E+01	2.21E+01	9.59E+00	1.51E+00	1.39E-01	6.11E-01	1.81E-01
371941.00	3757083.00	8.36E+01	8.32E+01	9.19E+01	7.92E+00	1.34E+00	4.48E+00	3.27E+00	9.76E+00	3.14E+01	3.13E+01	5.53E+01	4.36E+00	8.07E-01	2.62E+00	1.09E+00
371941.00	3757183.00	8.06E+01	8.03E+01	7.33E+01	7.53E+00	1.55E+00	3.92E+00	3.79E+00	1.10E+01	3.16E+01	3.15E+01	4.66E+01	4.14E+00	9.00E-01	2.29E+00	1.30E+00
371941.00	3757283.00	7.75E+01	7.73E+01	6.23E+01	7.04E+00	1.67E+00	3.83E+00	4.48E+00	1.27E+01	3.36E+01	3.35E+01	3.94E+01	4.17E+00	8.84E-01	2.22E+00	1.48E+00
371941.00	3757383.00	7.45E+01	7.43E+01	5.67E+01	6.94E+00	1.56E+00	5.72E+00	6.46E+00	1.39E+01	3.71E+01	3.69E+01	3.68E+01	4.05E+00	9.14E-01	3.10E+00	1.93E+00
371971.82	3755232.57	1.15E+02	1.13E+02	7.50E+01	6.82E+00	7.00E-01	2.89E+00	7.26E-01	1.34E+01	3.67E+01	3.63E+01	1.61E+01	2.30E+00	3.94E-01	1.57E+00	2.87E-01
372041.00	3757083.00	8.11E+01	8.10E+01	8.96E+01	7.44E+00	1.12E+00	4.23E+00	2.91E+00	8.99E+00	3.14E+01	3.13E+01	5.47E+01	4.22E+00	6.83E-01	2.50E+00	9.06E-01
372041.00	3757183.00	7.85E+01	7.82E+01	7.70E+01	7.26E+00	1.47E+00	3.76E+00	3.09E+00	9.97E+00	3.13E+01	3.12E+01	4.72E+01	3.99E+00	9.31E-01	2.22E+00	9.55E-01
372041.00	3757283.00	7.59E+01	7.56E+01	6.43E+01	6.91E+00	1.11E+00	3.77E+00	3.74E+00	1.06E+01	3.25E+01	3.24E+01	4.03E+01	3.97E+00	6.91E-01	2.19E+00	1.19E+00
372041.00	3757383.00	7.33E+01	7.31E+01	5.69E+01	6.66E+00	1.07E+00	5.95E+00	4.93E+00	1.08E+01	3.55E+01	3.53E+01	3.57E+01	3.84E+00	6.64E-01	3.23E+00	1.38E+00
372041.00	3757783.00	8.17E+01	8.15E+01	4.98E+01	6.68E+00	1.26E+00	3.11E+00	5.13E+00	1.88E+01	4.19E+01	4.16E+01	2.34E+01	3.26E+00	6.30E-01	1.72E+00	1.89E+00
372041.00	3757883.00	8.76E+01	8.73E+01	4.97E+01	6.44E+00	1.00E+00	3.38E+00	3.51E+00	2.39E+01	3.93E+01	3.89E+01	2.25E+01	3.25E+00	4.96E-01	1.65E+00	1.40E+00
372041.00	3757983.00	9.13E+01	9.10E+01	4.92E+01	6.36E+00	9.22E-01	3.00E+00	2.90E+00	2.55E+01	3.45E+01	3.42E+01	2.22E+01	3.17E+00	4.57E-01	1.46E+00	1.19E+00
372071.82	3755232.57	1.13E+02	1.11E+02	8.91E+01	6.69E+00	5.59E-01	2.92E+00	7.11E-01	1.29E+01	3.53E+01	3.49E+01	1.62E+01	2.32E+00	3.23E-01	1.66E+00	2.75E-01
372141.00	3757083.00	8.06E+01	8.02E+01	8.38E+01	7.10E+00	1.02E+00	4.31E+00	2.32E+00	8.56E+00	3.15E+01	3.15E+01	5.35E+01	4.15E+00	6.32E-01	2.53E+00	7.57E-01
372141.00	3757183.00	7.62E+01	7.58E+01	7.69E+01	6.93E+00	1.40E+00	3.87E+00	2.75E+00	8.76E+00	3.11E+01	3.10E+01	4.73E+01	3.88E+00	8.89E-01	2.27E+00	9.13E-01
372141.00	3757283.00	7.41E+01	7.38E+01	6.68E+01	6.72E+00	9.71E-01	3.90E+00	3.53E+00	9.52E+00	3.19E+01	3.18E+01	4.09E+01	3.79E+00	5.93E-01	2.26E+00	9.33E-01
372141.00	3757783.00	7.65E+01	7.63E+01	4.61E+01	6.41E+00	1.17E+00	3.23E+00	4.42E+00	1.56E+01	3.99E+01	3.96E+01	2.35E+01	3.11E+00	5.81E-01	1.60E+00	1.74E+00
372141.00	3757883.00	8.19E+01	8.17E+01	4.74E+01	6.16E+00	8.96E-01	3.29E+00	3.77E+00	1.71E+01	3.79E+01	3.76E+01	2.12E+01	3.09E+00	4.06E-01	1.60E+00	1.38E+00
372141.00	3757983.00	8.59E+01	8.56E+01	4.68E+01	6.13E+00	7.85E-01	3.06E+00	2.85E+00	1.84E+01	3.40E+01	3.37E+01	2.12E+01	3.04E+00	3.61E-01	1.47E+00	1.12E+00
372171.82	3755232.57	1.12E+02	1.11E+02	7.04E+01	6.72E+00	5.60E-01	3.00E+00	7.43E-01	1.41E+01	3.39E+01	3.35E+01	1.57E+01	2.25E+00	3.21E-01	1.63E+00	2.72E-01
372241.00	3757383.00	7.04E+01	7.01E+01	5.93E+01	6.29E+00	8.05E-01	6.45E+00	3.16E+00	9.36E+00	3.30E+01	3.29E+01	3.61E+01	3.51E+00	4.98E-01	3.47E+00	9.82E-01
372241.00	3757083.00	8.10E+01	8.06E+01	6.06E+01	6.90E+00	9.92E-01	4.55E+00	2.16E+00	1.06E+01	3.16E+01	3.16E+01	5.16E+01	4.08E+00	6.10E-01	2.65E+00	7.74E-01
372241.00	3757183.00	7.43E														

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G001 Aircraft	G002 Taxi	G003 Gates
372741.00	3757683.00	5.91E+01	5.88E+01	4.67E+01	5.22E+00	5.99E-01	9.89E+00	1.85E+00	1.13E+01	3.11E+01	3.09E+01	2.72E+01	2.81E+00	3.71E-01	4.93E+00	1.00E+00				
372741.00	3757783.00	5.94E+01	5.92E+01	4.32E+01	5.22E+00	7.69E-01	1.07E+01	2.02E+00	1.06E+01	3.11E+01	3.09E+01	2.45E+01	2.73E+00	4.71E-01	6.22E+00	1.07E+00				
372741.00	3757883.00	6.14E+01	6.13E+01	3.99E+01	5.20E+00	6.01E-01	7.99E+00	2.15E+00	9.13E+00	3.06E+01	3.03E+01	2.18E+01	2.58E+00	3.33E-01	4.29E+00	9.78E-01				
372741.00	3757983.00	6.36E+01	6.35E+01	3.68E+01	5.12E+00	5.49E-01	6.85E+00	1.89E+00	1.17E+01	2.92E+01	2.89E+01	1.91E+01	2.37E+00	2.90E-01	3.63E+00	8.47E-01				
372771.82	3755232.57	9.73E+01	9.65E+01	6.46E+01	5.98E+00	1.13E+00	3.98E+00	5.90E-01	1.23E+01	2.76E+01	2.73E+01	1.24E+01	1.94E+00	6.12E-01	2.21E+00	2.37E-01				
372841.00	3757783.00	5.79E+01	5.77E+01	4.35E+01	5.07E+00	8.94E-01	1.16E+01	1.76E+00	1.28E+01	3.01E+01	2.99E+01	2.47E+01	2.66E+00	5.40E-01	6.41E+00	9.80E-01				
372841.00	3757883.00	5.94E+01	5.93E+01	4.03E+01	5.06E+00	6.00E-01	7.44E+00	1.97E+00	1.09E+01	2.96E+01	2.94E+01	2.21E+01	2.54E+00	3.31E-01	3.43E+00	9.08E-01				
372841.00	3757983.00	6.13E+01	6.11E+01	3.73E+01	5.00E+00	5.48E-01	6.04E+00	1.86E+00	1.97E+01	2.84E+01	2.82E+01	1.95E+01	2.36E+00	2.89E-01	2.75E+00	8.26E-01				
372843.75	3756668.92	1.23E+02	1.23E+02	6.85E+01	6.14E+00	6.40E-01	3.77E+00	9.96E-01	9.06E+00	5.85E+01	5.80E+01	2.10E+01	2.98E+00	3.66E-01	2.16E+00	4.01E-01				
372857.79	3756854.91	1.07E+02	1.07E+02	7.60E+01	5.71E+00	8.34E-01	5.28E+00	1.16E+00	9.15E+00	4.27E+01	4.24E+01	3.32E+01	3.66E+00	4.95E-01	2.99E+00	3.86E-01				
372871.82	3755232.57	9.55E+01	9.47E+01	6.98E+01	5.78E+00	1.44E+00	4.01E+00	5.90E-01	1.21E+01	2.55E+01	2.52E+01	1.16E+01	1.81E+00	8.00E-01	2.24E+00	2.21E-01				
372900.00	3758500.00	6.19E+01	6.16E+01	3.43E+01	4.37E+00	4.33E-01	4.12E+00	1.43E+00	8.36E+00	2.07E+01	2.05E+01	1.37E+01	2.02E+00	2.07E-01	2.06E+00	5.35E-01				
372941.00	3757783.00	5.67E+01	5.65E+01	4.35E+01	4.91E+00	9.04E-01	1.03E+01	1.62E+00	1.60E+01	2.92E+01	2.90E+01	2.50E+01	2.60E+00	5.50E-01	5.80E+00	9.00E-01				
372941.00	3757883.00	5.78E+01	5.77E+01	4.07E+01	4.92E+00	6.54E-01	7.15E+00	1.79E+00	1.27E+01	2.87E+01	2.85E+01	2.24E+01	2.50E+00	3.74E-01	3.75E+00	8.61E-01				
372941.00	3757983.00	5.94E+01	5.93E+01	3.78E+01	4.88E+00	5.95E-01	6.19E+00	1.78E+00	1.56E+01	2.77E+01	2.75E+01	1.98E+01	2.34E+00	3.27E-01	3.16E+00	8.02E-01				
372971.82	3755232.57	9.34E+01	9.26E+01	7.22E+01	5.84E+00	1.91E+00	4.90E+00	5.88E-01	1.19E+01	2.32E+01	2.29E+01	1.20E+01	1.63E+00	1.09E+00	2.61E+00	2.02E-01				
373035.50	3755453.68	1.01E+02	1.00E+02	7.00E+01	6.16E+00	6.43E-01	2.54E+00	6.75E-01	1.66E+01	2.67E+01	2.64E+01	1.52E+01	1.36E+00	3.86E-01	1.49E+00	1.86E-01				
373035.50	3755652.82	1.29E+02	1.28E+02	6.82E+01	5.39E+00	4.94E-01	2.28E+00	7.52E-01	2.56E+01	3.06E+01	3.03E+01	1.60E+01	1.47E+00	2.95E-01	1.34E+00	2.20E-01				
373041.00	3757783.00	5.58E+01	5.57E+01	4.31E+01	4.75E+00	8.51E-01	8.10E+00	1.50E+00	1.73E+01	2.84E+01	2.82E+01	2.53E+01	2.54E+00	5.04E-01	4.69E+00	8.28E-01				
373041.00	3757883.00	5.64E+01	5.63E+01	4.08E+01	4.78E+00	6.03E-01	5.50E+00	1.63E+00	1.38E+01	2.79E+01	2.77E+01	2.27E+01	2.45E+00	3.52E-01	3.00E+00	8.22E-01				
373041.00	3757983.00	5.78E+01	5.75E+01	3.82E+01	4.76E+00	5.44E-01	4.86E+00	1.69E+00	1.10E+01	2.70E+01	2.68E+01	2.02E+01	2.32E+00	3.06E-01	2.54E+00	7.67E-01				
373141.00	3757783.00	5.57E+01	5.54E+01	4.22E+01	4.58E+00	8.27E-01	7.13E+00	1.62E+00	2.55E+01	2.76E+01	2.74E+01	2.55E+01	2.47E+00	4.70E-01	4.32E+00	7.95E-01				
373141.00	3757883.00	5.52E+01	5.51E+01	4.06E+01	4.64E+00	6.23E-01	5.21E+00	1.48E+00	1.75E+01	2.71E+01	2.69E+01	2.30E+01	2.41E+00	3.42E-01	2.71E+00	7.80E-01				
373141.00	3757983.00	5.62E+01	5.60E+01	3.84E+01	4.64E+00	5.77E-01	4.57E+00	1.58E+00	1.40E+01	2.63E+01	2.62E+01	2.05E+01	2.29E+00	3.01E-01	2.26E+00	7.27E-01				
373241.00	3757783.00	5.58E+01	5.55E+01	4.09E+01	4.39E+00	7.16E-01	6.78E+00	1.66E+00	2.70E+01	2.69E+01	2.68E+01	2.57E+01	2.41E+00	4.15E-01	4.40E+00	8.74E-01				
373241.00	3757883.00	5.40E+01	5.39E+01	4.00E+01	4.48E+00	5.65E-01	4.57E+00	1.34E+00	1.96E+01	2.66E+01	2.64E+01	2.32E+01	2.35E+00	3.00E-01	2.45E+00	7.37E-01				
373241.00	3757983.00	5.48E+01	5.47E+01	3.83E+01	4.51E+00	5.13E-01	4.03E+00	1.46E+00	1.61E+01	2.58E+01	2.56E+01	2.08E+01	2.26E+00	2.59E-01	2.01E+00	6.85E-01				
373247.31	3756833.85	8.53E+01	8.44E+01	5.48E+01	5.03E+00	8.24E-01	5.27E+00	9.14E-01	8.70E+00	4.14E+01	4.11E+01	2.18E+01	2.84E+00	4.93E-01	2.98E+00	3.23E-01				
373250.82	3756654.89	1.02E+02	1.01E+02	5.57E+01	5.11E+00	6.33E-01	3.59E+00	8.57E-01	1.02E+01	4.38E+01	4.34E+01	1.55E+01	2.32E+00	3.69E-01	2.01E+00	3.06E-01				
373258.92	3755458.54	9.08E+01	8.98E+01	6.13E+01	5.30E+00	7.16E-01	2.78E+00	6.37E-01	1.52E+01	2.49E+01	2.46E+01	1.34E+01	1.17E+00	4.28E-01	1.60E+00	1.79E-01				
373273.35	3755647.97	1.19E+02	1.18E+02	5.60E+01	4.59E+00	6.27E-01	2.73E+00	6.77E-01	1.94E+01	2.63E+01	2.60E+01	1.28E+01	1.23E+00	3.67E-01	1.55E+00	2.14E-01				
373341.00	3757783.00	5.61E+01	5.58E+01	3.91E+01	4.19E+00	6.80E-01	6.39E+00	1.75E+00	2.52E+01	2.63E+01	2.61E+01	2.58E+01	2.34E+00	3.94E-01	3.87E+00	9.43E-01				
373341.00	3757883.00	5.39E+01	5.36E+01	3.91E+01	4.32E+00	5.27E-01	4.20E+00	1.31E+00	1.85E+01	2.59E+01	2.57E+01	2.35E+01	2.30E+00	2.80E-01	2.28E+00	7.17E-01				
373341.00	3757983.00	5.37E+01	5.35E+01	3.80E+01	4.38E+00	4.84E-01	3.36E+00	1.56E+01	2.52E+01	2.51E+01	2.11E+01	2.11E+01	2.20E+00	2.43E-01	1.86E+00	6.65E-01				
373441.00	3757083.00	7.37E+01	7.29E+01	4.27E+01	4.43E+00	9.11E-01	4.43E+00	1.15E+00	1.15E+01	3.29E+01	3.27E+01	2.93E+01	2.85E+00	5.59E-01	2.70E+00	3.93E-01				
373441.00	3757183.00	7.28E+01	7.20E+01	4.25E+01	4.61E+00	9.42E-01	4.04E+00	1.38E+00	1.53E+01	3.06E+01	3.04E+01	3.13E+01	2.80E+00	5.63E-01	2.51E+00	5.13E-01				
373441.00	3757283.00	7.08E+01	7.00E+01	4.07E+01	4.61E+00	8.26E-01	3.32E+00	1.86E+00	2.00E+01	2.88E+01	2.86E+01	3.16E+01	2.69E+00	4.88E-01	2.10E+00	7.36E-01				
373441.00	3757383.00	6.80E+01	6.73E+01	3.90E+01	4.50E+00	8.64E-01	3.01E+00	1.85E+00	2.00E+01	2.75E+01	2.73E+01	3.07E+01	2.55E+00	5.26E-01	1.88E+00	9.49E-01				
373441.00	3757483.00	6.49E+01	6.43E+01	3.83E+01	4.39E+00	6.29E-01	2.92E+00	1.91E+00	2.28E+01	2.67E+01	2.66E+01	2.97E+01	2.40E+00	3.44E-01	1.79E+00	1.01E+00				
373900.00	3759500.00	4.81E+01	4.79E+01	2.17E+01	2.82E+00	2.30E-01	1.33E+00	6.96E-01	4.39E+00	1.24E+01	1.23E+01	7.89E+00	1.16E+00	8.09E-02	5.44E-01	1.95E-01				
374900.00	3758500.00	4.40E+01	4.36E+01	2.27E+01	2.82E+00	2.88E-01	1.86E+00	8.47E-01	6.37E+00	1.68E+01	1.67E+01	1.51E+01	1.43E+00	1.26E-01	7.91E+00	3.84E-01				
375900.00	3754500.00	3.88E+01	3.84E+01	2.21E+01	2.18E+00	2.08E-01	9.16E-01	2.88E-01	4.55E+00	8.74E+00	8.62E+00	4.45E+00	4.35E-01	6.15E-02	2.75E-01	8.29E-02				
375900.00	3757500.00	3.94E+01	3.89E+01	2.20E+01	2.36E+00	2.07E-01	1.40E+00	5.66E-01	4.50E+00	2.02E+01	2.01E+01	1.13E+01	1.41E+00	1.52E-01	8.05E-01	2.27E-01				
375900.00	3758500.00	3.85E+01	3.81E+01	2.28E+01	2.62E+00	2.93E-01	1.69E+00	6.59E-01	6.04E+00	1.69E+01	1.68E+01	1.72E+01	1.24E+00	1.46E-01	7.99E-01	3.73E-01				
375900.00	3759500.00	3.65E+01	3.63E+01	2.23E+01	2.56E+00	1.55E-01	1.55E+00	5.95E-01	3.55E+00	1.06E+01	1.04E+01	6.35E+00	9.27E-01	1.00E-01	5.55E-01	1.82E-01				
367824.73	3758097.92	1.28E+02	1.26E+02	6.21E+01	4.64E+00	2.33E-01	1.08E+00	7.45E-01	6.42E+00	2.80E+01	2.76E+01	1.15E+01	1.56E+00	1.07E-01	3.79E-01	3.29E-01				
366358.16	3757757.99	7.07E+01	7.03E+01	3.25E+01	3.71E+00	1.64E-01	6.60E-01	5.14E-01	4.83E+00	1.68E+01	1.66E+01	7.60E+00	9.85E-01	6.59E-02	2.45E-01	2.07E-01				
366412.99	3757745.47	7.31E+01	7.26E+01	3.31E+01	3.79E+00	1.67E-01	6.71E-01	5.22E-01	4.89E+00	1.78E+01	1.76E+01	7.80E+00	1.01E+00	6.75E-02	2.50E-01	2.12E-01				
366506.57	3757694.22	7.																		

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08	08	08	08			
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1				
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	
370333.11	3758187.1	1.10E+02	1.09E+02	6.10E+01	8.56E+00	3.90E-01	1.67E+00	1.29E+00	8.33E+00	2.97E+01	2.95E+01	1.86E+01	3.13E+00	1.88E-01	7.65E-01	5.45E-01									
370383.77	3758220.5	1.07E+02	1.06E+02	5.76E+01	8.54E+00	3.96E-01	1.70E+00	1.33E+00	8.51E+00	2.93E+01	2.91E+01	1.84E+01	2.98E+00	1.87E-01	7.55E-01	5.35E-01									
370438.01	3758227.7	1.05E+02	1.04E+02	5.70E+01	8.70E+00	4.05E-01	1.74E+00	1.38E+00	8.87E+00	2.95E+01	2.93E+01	1.84E+01	2.97E+00	1.97E-01	7.78E-01	5.32E-01									
370406.42	3758286.7	1.03E+02	1.02E+02	5.54E+01	8.30E+00	3.97E-01	1.71E+00	1.28E+00	8.53E+00	2.80E+01	2.78E+01	1.74E+01	2.78E+00	1.82E-01	7.27E-01	4.95E-01									
370558.41	3758281.9	9.99E+01	9.93E+01	5.56E+01	8.77E+00	4.65E-01	1.91E+00	1.38E+00	9.35E+00	2.90E+01	2.88E+01	1.75E+01	2.83E+00	2.17E-01	8.53E-01	4.87E-01									
370603.11	3758252.7	1.01E+02	1.01E+02	5.97E+01	9.03E+00	4.82E-01	1.98E+00	1.39E+00	9.79E+00	2.99E+01	2.97E+01	1.75E+01	2.90E+00	2.32E-01	9.05E-01	5.12E-01									
370792.65	3758277.7	9.80E+01	9.75E+01	6.44E+01	8.16E+00	6.59E-01	2.62E+00	1.56E+00	1.15E+01	3.02E+01	3.00E+01	1.84E+01	2.79E+00	3.14E-01	1.25E+00	4.82E-01									
370789.08	3757972.6	1.45E+02	1.43E+02	8.36E+01	1.03E+01	6.27E-01	2.36E+00	2.00E+00	2.34E+01	4.10E+01	4.05E+01	2.54E+01	3.70E+00	3.78E-01	1.33E+00	8.93E-01									
370805.17	3757910.6	1.60E+02	1.59E+02	8.95E+01	1.07E+01	6.66E-01	2.36E+00	1.88E+00	2.22E+01	4.56E+01	4.51E+01	2.71E+01	3.93E+00	3.84E-01	1.36E+00	8.78E-01									
370854.04	3757854.6	1.81E+02	1.80E+02	9.58E+01	1.07E+01	7.54E-01	2.56E+00	2.16E+00	1.16E+01	5.11E+01	5.06E+01	2.79E+01	4.19E+00	4.43E-01	1.52E+00	9.30E-01									
370961.93	3757853.4	1.88E+02	1.87E+02	9.77E+01	1.01E+01	8.98E-01	2.57E+00	2.41E+00	1.22E+01	5.39E+01	5.32E+01	2.58E+01	4.02E+00	5.10E-01	1.54E+00	1.08E+00									
370960.14	3757771.1	2.12E+02	2.11E+02	1.03E+02	1.07E+01	1.02E+00	2.77E+00	2.94E+00	1.12E+01	6.50E+01	6.44E+01	2.72E+01	4.42E+00	5.54E-01	1.70E+00	1.18E+00									
371024.51	3757769.9	1.98E+02	1.97E+02	9.37E+01	1.03E+01	8.36E-01	2.34E+00	3.11E+00	1.27E+01	6.48E+01	6.42E+01	2.89E+01	4.28E+00	4.31E-01	1.44E+00	1.30E+00									
371104.38	3757901.6	1.69E+02	1.69E+02	8.44E+01	9.16E+00	6.76E-01	2.65E+00	2.95E+00	1.66E+01	5.00E+01	4.95E+01	2.26E+01	3.55E+00	3.83E-01	1.42E+00	1.10E+00									
371166.37	3757952.3	1.58E+02	1.57E+02	7.81E+01	8.64E+00	8.50E-01	3.28E+00	2.71E+00	2.10E+01	4.58E+01	4.53E+01	2.13E+01	3.30E+00	4.84E-01	1.75E+00	9.17E-01									
371163.98	3757984.5	1.54E+02	1.53E+02	7.83E+01	8.55E+00	8.08E-01	3.27E+00	2.44E+00	2.20E+01	4.32E+01	4.27E+01	2.09E+01	3.27E+00	4.80E-01	1.69E+00	8.90E-01									
371228.95	3757973.8	1.49E+02	1.48E+02	7.17E+01	8.44E+00	9.34E-01	3.42E+00	2.81E+00	2.70E+01	4.41E+01	4.36E+01	2.07E+01	3.11E+00	4.79E-01	1.74E+00	1.00E+00									
371283.78	3757949.3	1.43E+02	1.42E+02	6.89E+01	8.57E+00	1.11E+00	3.89E+00	3.20E+00	3.28E+01	4.53E+01	4.49E+01	2.27E+01	3.41E+00	5.84E-01	2.04E+00	1.11E+00									
371338.62	3758023.8	1.35E+02	1.35E+02	6.60E+01	8.07E+00	8.72E-01	3.13E+00	4.09E+00	4.42E+01	4.05E+01	4.01E+01	2.02E+01	3.04E+00	4.75E-01	1.70E+00	1.57E+00									
371720.08	3758282.5	1.03E+02	1.03E+02	5.16E+01	6.50E+00	8.48E-01	2.75E+00	2.81E+00	1.96E+01	2.86E+01	2.82E+01	1.59E+01	2.38E+00	4.88E-01	1.33E+00	8.23E-01									
371801.74	3758170.5	9.58E+01	9.54E+01	5.19E+01	6.25E+00	6.05E-01	2.76E+00	4.09E+00	3.70E+01	3.16E+01	3.13E+01	1.96E+01	2.86E+00	3.40E-01	1.26E+00	1.28E+00									
371843.46	3758143.6	9.63E+01	9.57E+01	5.06E+01	6.11E+00	6.39E-01	2.75E+00	4.36E+00	4.20E+01	3.19E+01	3.16E+01	2.05E+01	2.95E+00	3.67E-01	1.29E+00	1.59E+00									
371891.74	3758134.1	9.54E+01	9.49E+01	4.90E+01	5.93E+00	7.36E-01	2.70E+00	3.97E+00	3.69E+01	3.17E+01	3.14E+01	2.08E+01	2.98E+00	4.43E-01	1.34E+00	1.55E+00									
371887.57	3758057.8	9.90E+01	9.86E+01	5.21E+01	6.22E+00	7.48E-01	2.75E+00	4.45E+00	4.68E+01	3.33E+01	3.30E+01	2.23E+01	3.18E+00	4.57E-01	1.40E+00	1.74E+00									
371937.63	3758054.8	9.67E+01	9.62E+01	5.14E+01	6.19E+00	1.29E+00	3.05E+01	4.17E+00	4.29E+01	3.28E+01	3.25E+01	2.22E+01	3.16E+00	7.45E-01	1.66E+00	1.62E+00									
371928.11	3757851	9.32E+01	9.29E+01	5.29E+01	6.81E+00	1.32E+00	3.27E+00	3.84E+00	2.91E+01	4.19E+01	4.16E+01	2.40E+01	3.45E+00	7.25E-01	1.89E+00	1.49E+00									
371922.14	3757827.7	9.22E+01	9.20E+01	5.37E+01	6.83E+00	1.31E+00	3.45E+00	4.05E+00	2.52E+01	4.30E+01	4.27E+01	2.41E+01	3.48E+00	7.34E-01	2.00E+00	1.60E+00									
371918.56	3757676.9	8.05E+01	8.04E+01	5.16E+01	7.18E+00	1.70E+00	4.75E+00	8.28E+00	1.70E+01	4.61E+01	4.58E+01	2.69E+01	3.73E+00	9.40E-01	2.60E+00	3.46E+00									
372027.04	3757673.4	7.48E+01	7.47E+01	4.79E+01	6.75E+00	1.45E+00	3.34E+00	6.30E+00	1.59E+01	4.30E+01	4.28E+01	2.69E+01	3.63E+00	7.24E-01	1.95E+00	2.86E+00									
372028.23	3757754.4	8.04E+01	8.03E+01	4.96E+01	6.76E+00	1.25E+00	3.17E+00	5.59E+00	1.76E+01	4.27E+01	4.23E+01	2.44E+01	3.29E+00	6.34E-01	1.81E+00	2.09E+00									
372157.57	3757753.8	7.41E+01	7.40E+01	4.57E+01	6.38E+00	9.90E-01	3.32E+00	4.13E+00	1.45E+01	3.99E+01	3.96E+01	2.44E+01	3.22E+00	5.25E-01	1.64E+00	1.83E+00									
372144.46	3757302.6	7.36E+01	7.33E+01	4.69E+01	6.66E+00	9.35E-01	3.02E+00	3.60E+00	9.56E+00	3.24E+01	3.23E+01	3.98E+01	3.76E+00	5.72E-01	2.32E+00	9.49E-01									
372049.09	3757305	7.53E+01	7.50E+01	6.24E+01	6.81E+00	1.08E+00	3.90E+00	4.15E+00	1.05E+01	3.31E+01	3.31E+01	3.90E+01	3.94E+00	6.65E-01	2.27E+00	1.18E+00									
372050.28	3757420	7.24E+01	7.21E+01	5.50E+01	6.62E+00	1.10E+00	3.63E+00	5.29E+00	1.11E+01	3.66E+01	3.65E+01	3.52E+01	3.82E+00	6.63E-01	3.50E+00	1.57E+00									
371943	3757422.4	7.34E+01	7.33E+01	5.80E+01	6.93E+00	1.80E+00	6.01E+00	7.22E+00	1.36E+01	3.86E+01	3.85E+01	3.64E+01	4.05E+00	9.57E-01	3.24E+00	2.20E+00									
371910.81	3757395.6	7.45E+01	7.43E+01	5.85E+01	7.03E+00	1.76E+00	5.55E+00	7.23E+00	1.55E+01	3.82E+01	3.80E+01	3.71E+01	4.09E+00	1.01E+00	3.03E+00	2.23E+00									
371909.02	3757355.1	7.57E+01	7.55E+01	5.79E+01	7.04E+00	1.67E+00	4.39E+00	5.72E+00	1.50E+01	3.65E+01	3.64E+01	3.74E+01	4.20E+00	9.63E-01	2.49E+00	1.92E+00									
371673.59	3757361	7.73E+01	7.71E+01	8.47E+01	8.15E+00	1.05E+00	3.73E+00	6.69E+00	2.05E+01	4.16E+01	4.15E+01	4.91E+01	4.68E-01	2.16E+00	2.99E+00										
371672.4	3757179.2	8.43E+01	8.41E+01	8.10E+01	7.93E+00	1.22E+00	3.64E+00	4.00E+00	1.36E+01	3.26E+01	3.25E+01	4.38E+01	4.74E+00	7.11E-01	2.25E+00	1.41E+00									
371612.79	3757178.1	8.48E+01	8.46E+01	1.07E+02	8.05E+00	1.31E+00	3.84E+00	3.85E+00	1.44E+01	3.29E+01	3.28E+01	4.29E+01	4.93E+00	7.52E-01	2.31E+00	1.51E+00									
371611.6	3756996.9	9.44E+01	9.42E+01	1.15E+02	9.70E+00	2.13E+00	2.76E+00	2.64E+00	1.28E+01	3.20E+01	3.19E+01	6.47E+01	5.16E+00	1.31E+00	4.70E+00	1.20E+00									
371398.82	3757001	9.57E+01	9.55E+01	2.24E+02	1.06E+01	4.39E+00	1.15E+01	2.82E+00	1.69E+01	3.45E+01	3.41E+01	6.16E+01	5.51E+00	2.81E+00	7.06E+00	1.29E+00									
371404.78	3757370	9.44E+01	9.36E+01	9.50E+01	1.06E+01	1.64E+00	4.69E+00	7.16E+00	1.89E+01	5.18E+01	5.16E+01	4.96E+01	6.28E+00	9.59E-01	2.62E+00	3.66E+00									
371239.08	3757371.2	1.13E+02	1.12E+02	1.15E+02	1.26E+01	1.30E+00	4.04E+00	5.63E+00	1.90E+01	6.13E+01	6.11E+01	6.65E+01	7.75E+00	7.22E-01	2.25E+00	2.85E+00									
371240.87	3757312.8	1.04E+02	1.03E+02	1.19E+02	1.35E+01	1.28E+00	4.25E+00	5.00E+00	2.29E+01	5.															

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 Auto	01 H1 G006 Truck	01 H1 G008 ParkAuto	01 H1 G009 ParkTruck	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 Auto	08 H1 G006 Truck	08 H1 G008 ParkAuto
UTM X	UTM Y															
373237.07	3757084.2	7.95E+01	7.86E+01	4.62E+01	4.90E+00	8.05E-01	4.81E+00	1.21E+00	1.36E+01	3.29E+01	3.27E+01	3.31E+01	3.08E+00	4.88E-01	2.83E+00	4.63E-01
373177.57	3757019.1	8.27E+01	8.17E+01	4.83E+01	4.90E+00	1.01E+00	6.55E+00	1.12E+00	1.25E+01	3.50E+01	3.48E+01	3.26E+01	3.18E+00	6.29E-01	3.82E+00	3.91E-01
373064.15	3756978.2	8.71E+01	8.61E+01	5.37E+01	5.10E+00	1.45E+00	9.11E+00	1.06E+00	1.15E+01	3.65E+01	3.63E+01	3.38E+01	3.35E+00	8.88E-01	5.08E+00	3.94E-01
372956.3	3756974.5	9.09E+01	9.05E+01	5.51E+01	5.42E+00	1.47E+00	1.00E+01	1.13E+00	1.17E+01	3.64E+01	3.62E+01	3.65E+01	3.52E+00	8.79E-01	5.45E+00	3.97E-01
372666.24	3756970.8	9.16E+01	9.07E+01	5.93E+01	6.36E+00	1.57E+00	9.04E+00	1.48E+00	1.10E+01	3.54E+01	3.53E+01	3.45E+01	3.39E+00	9.17E-01	5.16E+00	4.94E-01
372660.66	3757024.7	8.74E+01	8.66E+01	5.92E+01	6.30E+00	1.18E+00	9.38E+00	1.56E+00	1.30E+01	3.36E+01	3.34E+01	3.47E+01	3.87E+00	7.20E-01	5.32E+00	4.97E-01
366459.78	3757719.9	7.44E+01	7.39E+01	3.37E+01	3.83E+00	1.68E-01	6.77E-01	5.29E-01	4.97E+00	1.84E+01	1.82E+01	7.90E+00	1.04E+00	6.95E-02	2.56E-01	2.18E-01
366778.07	3757789.3	8.76E+01	8.69E+01	3.42E+01	4.29E+00	1.80E-01	7.33E-01	5.56E-01	4.97E+00	2.03E+01	2.01E+01	9.03E+00	1.12E+00	6.80E-02	2.59E-01	2.24E-01
366945.05	3757880.8	8.88E+01	8.80E+01	3.63E+01	4.34E+00	1.79E-01	7.43E-01	5.53E-01	5.00E+00	2.02E+01	2.00E+01	9.04E+00	1.09E+00	6.33E-02	2.48E-01	2.18E-01
367022.94	3757923.1	9.42E+01	9.32E+01	3.96E+01	4.32E+00	1.78E-01	7.54E-01	5.50E-01	5.07E+00	2.17E+01	2.14E+01	8.88E+00	1.09E+00	6.35E-02	2.43E-01	2.16E-01
367157.44	3757940.7	1.09E+02	1.07E+02	4.31E+01	4.47E+00	2.40E-01	1.11E+00	6.41E-01	6.11E+00	2.46E+01	2.43E+01	8.75E+00	1.10E+00	9.43E-02	3.51E-01	2.50E-01
367277.24	3757916.8	1.12E+02	1.11E+02	4.55E+01	4.62E+00	2.30E-01	1.08E+00	6.48E-01	6.13E+00	2.59E+01	2.56E+01	8.95E+00	1.13E+00	8.52E-02	3.30E-01	2.59E-01
367396.16	3757985.1	1.07E+02	1.06E+02	4.78E+01	4.65E+00	2.13E-01	1.04E+00	6.35E-01	5.99E+00	2.68E+01	2.65E+01	9.32E+00	1.21E+00	8.16E-02	3.06E-01	2.65E-01
367492.11	3757937.4	1.13E+02	1.11E+02	5.02E+01	4.80E+00	1.88E-01	8.52E-01	6.32E-01	5.96E+00	2.78E+01	2.75E+01	9.95E+00	1.29E+00	7.32E-02	2.58E-01	2.67E-01
367732.32	3758055.7	1.23E+02	1.22E+02	6.20E+01	4.57E+00	2.22E-01	1.06E+00	6.61E-01	6.10E+00	2.73E+01	2.69E+01	1.15E+01	1.49E+00	9.77E-02	3.52E-01	3.20E-01
367781.49	3758203.2	1.20E+02	1.18E+02	5.81E+01	4.62E+00	2.40E-01	1.15E+00	7.66E-01	6.65E+00	2.58E+01	2.55E+01	1.06E+01	1.49E+00	1.14E-01	3.98E-01	3.11E-01
367910.23	3758111.3	1.30E+02	1.28E+02	6.15E+01	4.83E+00	2.55E-01	1.23E+00	8.27E-01	7.08E+00	2.85E+01	2.81E+01	1.17E+01	1.62E+00	1.23E-01	4.21E-01	3.38E-01
367997.85	3758073.6	1.34E+02	1.32E+02	6.43E+01	5.12E+00	2.83E-01	1.33E+00	8.95E-01	7.59E+00	2.96E+01	2.93E+01	1.23E+01	1.69E+00	1.33E-01	4.48E-01	3.52E-01
368085.47	3758035.9	1.36E+02	1.33E+02	6.38E+01	5.17E+00	2.65E-01	1.28E+00	9.10E-01	7.72E+00	3.13E+01	3.09E+01	1.31E+01	1.80E+00	1.30E-01	4.42E-01	3.61E-01
368382.89	3757966.4	1.31E+02	1.30E+02	6.32E+01	6.09E+00	3.30E-01	1.52E+00	1.13E+00	9.48E+00	3.14E+01	3.10E+01	1.55E+01	2.15E+00	1.59E-01	5.30E-01	4.04E-01
368455.01	3757966.2	1.36E+02	1.34E+02	6.02E+01	6.01E+00	2.91E-01	1.37E+00	1.08E+00	9.17E+00	3.36E+01	3.30E+01	1.68E+01	2.28E+00	1.46E-01	4.96E-01	4.03E-01
368692.94	3758006.3	1.28E+02	1.27E+02	5.61E+01	6.68E+00	2.94E-01	1.35E+00	1.15E+00	8.79E+00	3.24E+01	3.17E+01	1.75E+01	2.52E+00	1.46E-01	5.08E-01	3.94E-01
368761.61	3758049	1.19E+02	1.18E+02	5.54E+01	6.66E+00	3.22E-01	1.42E+00	1.19E+00	9.14E+00	3.06E+01	3.01E+01	1.67E+01	2.49E+00	1.51E-01	5.25E-01	3.68E-01
368830.27	3758091.7	1.23E+02	1.22E+02	6.14E+01	6.60E+00	3.39E-01	1.44E+00	1.15E+00	9.02E+00	2.93E+01	2.89E+01	1.59E+01	2.44E+00	1.51E-01	5.31E-01	3.50E-01
368898.94	3758134.3	1.21E+02	1.20E+02	6.73E+01	6.27E+00	3.26E-01	1.41E+00	1.04E+00	8.48E+00	2.84E+01	2.79E+01	1.54E+01	2.34E+00	1.45E-01	5.20E-01	3.34E-01
369093.96	3758131.7	1.10E+02	1.09E+02	7.02E+01	6.62E+00	3.38E-01	1.47E+00	1.12E+00	7.88E+00	3.29E+01	3.25E+01	1.57E+01	2.32E+00	1.49E-01	5.42E-01	3.42E-01
369212.37	3758090.2	1.24E+02	1.23E+02	6.33E+01	7.34E+00	3.56E-01	1.55E+00	1.31E+00	9.13E+00	3.65E+01	3.60E+01	1.67E+01	2.55E+00	1.57E-01	5.72E-01	3.63E-01
369274.75	3758014.1	1.38E+02	1.36E+02	6.51E+01	7.79E+00	3.61E-01	1.57E+00	1.39E+00	9.74E+00	4.11E+01	4.06E+01	1.82E+01	2.73E+00	1.63E-01	5.81E-01	3.89E-01
369320.05	3758086.4	1.28E+02	1.28E+02	6.71E+01	7.75E+00	3.33E-01	1.41E+00	1.37E+00	9.64E+00	3.68E+01	3.64E+01	1.72E+01	2.70E+00	1.45E-01	5.44E-01	3.70E-01
369264.22	3758148.4	1.21E+02	1.21E+02	6.20E+01	7.41E+00	3.26E-01	1.40E+00	1.30E+00	9.16E+00	3.40E+01	3.36E+01	1.59E+01	2.56E+00	1.42E-01	5.34E-01	3.51E-01
369266.01	3758256.7	1.14E+02	1.13E+02	6.02E+01	7.04E+00	3.29E-01	1.38E+00	1.24E+00	8.77E+00	3.06E+01	3.03E+01	1.48E+01	2.41E+00	1.43E-01	5.29E-01	3.21E-01
369323.62	3758303	1.11E+02	1.11E+02	6.19E+01	6.85E+00	3.41E-01	1.39E+00	1.19E+00	8.51E+00	3.01E+01	2.97E+01	1.48E+01	2.33E+00	1.49E-01	5.35E-01	3.17E-01
369382.83	3758427.7	1.02E+02	1.01E+02	5.98E+01	6.59E+00	3.47E-01	1.46E+00	1.05E+00	7.56E+00	2.79E+01	2.76E+01	1.37E+01	2.06E+00	1.53E-01	5.40E-01	3.35E-01
369384.42	3758506.2	9.81E+01	9.72E+01	5.92E+01	6.67E+00	3.44E-01	1.47E+00	9.89E-01	7.14E+00	2.64E+01	2.61E+01	1.30E+01	1.92E+00	1.55E-01	5.43E-01	3.46E-01
369466	3758583	9.35E+01	9.30E+01	5.45E+01	6.69E+00	3.29E-01	1.44E+00	9.73E-01	6.82E+00	2.57E+01	2.55E+01	1.31E+01	1.92E+00	1.53E-01	5.46E-01	3.79E-01
369545.99	3758581.4	1.01E+02	1.01E+02	5.24E+01	6.85E+00	3.29E-01	1.45E+00	1.07E+00	7.42E+00	2.57E+01	2.54E+01	1.39E+01	1.99E+00	1.54E-01	5.57E-01	4.02E-01
369625.97	3758579.7	1.06E+02	1.06E+02	4.99E+01	6.90E+00	3.30E-01	1.48E+00	1.12E+00	7.79E+00	2.53E+01	2.50E+01	1.46E+01	2.07E+00	1.54E-01	5.67E-01	4.19E-01
369705.96	3758578	1.08E+02	1.07E+02	5.22E+01	6.86E+00	3.25E-01	1.47E+00	1.13E+00	7.86E+00	2.47E+01	2.45E+01	1.52E+01	2.16E+00	1.51E-01	5.69E-01	4.28E-01
369785.16	3758479	1.12E+02	1.11E+02	5.60E+01	7.30E+00	3.16E-01	1.42E+00	1.16E+00	8.11E+00	2.54E+01	2.51E+01	1.65E+01	2.42E+00	1.48E-01	5.83E-01	4.50E-01
369784.36	3758381.6	1.18E+02	1.17E+02	5.85E+01	7.60E+00	3.30E-01	1.47E+00	1.25E+00	8.71E+00	2.66E+01	2.64E+01	1.77E+01	2.60E+00	1.56E-01	6.11E-01	4.65E-01
369866.12	3758263.3	1.21E+02	1.21E+02	6.35E+01	8.12E+00	3.41E-01	1.53E+00	1.31E+00	9.11E+00	2.71E+01	2.68E+01	1.91E+01	2.95E+00	1.62E-01	6.47E-01	4.85E-01
369948.67	3758282.2	1.17E+02	1.17E+02	6.37E+01	8.25E+00	3.60E-01	1.59E+00	1.25E+00	8.69E+00	2.60E+01	2.58E+01	1.88E+01	3.07E+00	1.73E-01	6.89E-01	5.06E-01
370031.22	3758281.2	1.13E+02	1.12E+02	6.06E+01	8.31E+00	3.83E-01	1.61E+00	1.13E+00	7.90E+00	2.61E+01	2.57E+01	1.82E+01	3.11E+00	1.87E-01	7.36E-01	5.22E-01
370167.71	3758284.3	1.08E+02	1.07E+02	5.76E+01	8.12E+00	3.89E-01	1.74E+00	1.15E+00	7.98E+00	2.63E+01	2.60E+01	1.74E+01	3.04E+00	1.93E-01	7.66E-01	5.25E-01
370221.05	3758226.8	1.10E+02	1.09E+02	6.14E+01	8.25E+00	3.74E-01	1.68E+00	1.15E+00	8.15E+00	2.78E+01	2.75E+01	1.80E+01	3.15E+00	1.85E-01	7.44E-01	5.35E-01
370482.41	3758284.3	1.00E+02	9.96E+01	5.45E+01	8.48E+00	4.27E-01	1.80E+00	1.36E+00	8.94E+00	2.85E+01	2.83E+01	1.77E+01	2.78E+00	1.99E-01	7.94E-01	4.86E-01
370697.88	3758265.2	1.00E+02	9.96E+01	6.20E+01	8.77E+00	5.59E-01	2.22E+00	1.48E+00	1.04E+01	3.01E+01	2.99E+01	1.79E+01	2.84E+00	2.60E-01	1.02E+00	5.06E-01
370791.76	3758201.4	1.04E+02	1.03E+02	6.89E+01	8.55E+00	6.61E-01	2.69E+00	1.74E+00	1.24E+01	3.17E+01	3.15E+01	2.00E+01	2.99E+00	3.30E-01	1.32E+00	5.73E-01
370790.86	3758125.2	1.16E+02	1.15E+02	7.34E+01	9.06E+00	6.14E-01	2.56E+00	1.70E+00	1.19E+01	3.35E+01	3.33E+01	2.17E+01	3.21E+00	3.45E-01	1.35E+00	6.47E-01
370789.97	3758048.9	1.30E+02	1.29E+02	7.82E+01	9.64E+00	6.49E-01	2.60E+00	1.84E+00	1.42E+01	3.64E+01	3.59E+01	2.35E+01	3.45E+00	3.85E-01	1.43E+00	7.44E-01
370907.98	3757854	1.86E+02	1.85E+02	9.82E+01	1.02E+01	8.21E-01	2.46E+00	2.20E+00	1.15E+01	5.26E+01	5.19E+01	2.69E+01	4.13E+00	4.55E-01	1.52E+00	1.01E+00
371064.45	3757835.8	1.83E+02	1.82E+02	8.90E+01	9.66E+00	7.25E-01	2.48E+00	3.00E+00	1.43E+01	5.67E+01	5.61E+01	2.52E+01	3.89E-01	1.36E+00	1.26E+00	1.06E+00
371414.91	3758075.6	1.27E+02	1.26E+02	6.28E+01	7.72E+00	7.75E-01	2.81E+00</									

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	08	08	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G008 ParkAuto
372661.22	3756753.1	1.16E+02	1.15E+02	1.05E+02	6.63E+00	1.06E+00	7.38E+00	1.19E+00	8.83E+00	5.01E+01	4.98E+01	3.16E+01	3.93E+00	6.22E-01	4.10E+00	5.06E-01	
372715.16	3756668.4	1.48E+02	1.47E+02	7.77E+01	6.63E+00	7.86E-01	4.96E+00	1.07E+00	9.76E+00	6.20E+01	6.15E+01	2.36E+01	3.32E+00	4.44E-01	2.83E+00	4.44E-01	
372631.12	3756586.8	1.76E+02	1.76E+02	8.26E+01	7.14E+00	1.36E+00	1.04E+01	9.98E-01	1.03E+01	7.86E+01	7.79E+01	2.09E+01	3.09E+00	8.02E-01	5.47E+00	4.06E-01	
372659.43	3756506.8	2.02E+02	2.02E+02	7.79E+01	7.35E+00	9.54E-01	6.63E+00	1.01E+00	1.15E+01	8.39E+01	8.31E+01	1.88E+01	2.74E+00	5.42E-01	3.72E+00	3.84E-01	
372744.07	3756505.4	1.57E+02	1.56E+02	7.35E+01	7.04E+00	6.67E-01	4.11E+00	8.68E-01	1.22E+01	7.14E+01	7.07E+01	1.79E+01	2.60E+00	3.75E-01	2.38E+00	3.48E-01	
372828.7	3756504.1	1.45E+02	1.42E+02	6.96E+01	6.75E+00	5.78E-01	3.38E+00	8.77E-01	1.20E+01	6.24E+01	6.17E+01	1.70E+01	2.48E+00	3.28E-01	1.96E+00	3.36E-01	
373003.81	3756433.9	1.49E+02	1.48E+02	5.77E+01	6.29E+00	4.96E-01	2.81E+00	8.12E-01	1.44E+01	4.93E+01	4.87E+01	1.49E+01	2.11E+00	2.86E-01	1.59E+00	3.02E-01	
373094.89	3756432.9	1.39E+02	1.37E+02	5.51E+01	6.06E+00	4.78E-01	2.71E+00	7.87E-01	1.49E+01	4.71E+01	4.66E+01	1.44E+01	2.03E+00	2.86E-01	1.55E+00	2.94E-01	
373185.96	3756431.9	1.28E+02	1.27E+02	5.27E+01	5.83E+00	5.13E-01	2.80E+00	7.39E-01	1.43E+01	4.48E+01	4.43E+01	1.39E+01	1.95E+00	3.02E-01	1.59E+00	2.78E-01	
373277.04	3756431	1.18E+02	1.16E+02	5.05E+01	5.63E+00	6.10E-01	3.20E+00	6.77E-01	1.30E+01	4.26E+01	4.21E+01	1.35E+01	1.88E+00	3.56E-01	1.80E+00	2.65E-01	
373366.83	3756333.8	1.16E+02	1.15E+02	4.12E+01	5.35E+00	9.11E-01	4.25E+00	6.46E-01	1.61E+01	3.98E+01	3.94E+01	1.24E+01	1.68E+00	4.85E-01	2.28E+00	2.42E-01	
373365.56	3756237.6	1.21E+02	1.20E+02	4.23E+01	5.04E+00	9.01E-01	4.17E+00	6.51E-01	2.20E+01	3.77E+01	3.74E+01	1.15E+01	1.56E+00	4.88E-01	2.24E+00	2.39E-01	
373364.28	3756141.4	1.16E+02	1.15E+02	4.11E+01	4.75E+00	1.01E+00	4.84E+00	6.79E-01	5.26E+01	3.39E+01	3.36E+01	1.10E+01	1.46E+00	5.67E-01	2.53E+00	2.73E-01	
373363	3756045.2	1.18E+02	1.16E+02	4.01E+01	4.91E+00	8.06E-01	3.64E+00	8.18E-01	5.42E+01	2.90E+01	2.88E+01	1.12E+01	1.38E+00	4.54E-01	1.98E+00	3.13E-01	
373361.72	3755948.9	1.18E+02	1.17E+02	3.96E+01	4.94E+00	9.22E-01	4.08E+00	7.35E-01	3.49E+01	2.64E+01	2.62E+01	1.03E+01	1.31E+00	5.21E-01	2.17E+00	2.60E-01	
373360.45	3755852.7	1.25E+02	1.24E+02	4.38E+01	4.84E+00	9.10E-01	3.97E+00	6.81E-01	2.63E+01	2.57E+01	2.54E+01	9.72E+00	1.25E+00	5.13E-01	2.11E+00	2.33E-01	
373271.55	3755757.6	1.32E+02	1.30E+02	5.04E+01	4.74E+00	6.09E-01	2.66E+00	6.78E-01	2.43E+01	2.72E+01	2.69E+01	1.18E+01	1.28E+00	3.57E-01	1.52E+00	2.34E-01	
373183.94	3755758.7	1.39E+02	1.38E+02	5.31E+01	4.81E+00	5.24E-01	2.34E+00	7.42E-01	2.80E+01	2.88E+01	2.85E+01	1.27E+01	1.35E+00	3.11E-01	1.36E+00	2.46E-01	
373096.32	3755759.7	1.47E+02	1.46E+02	5.63E+01	4.89E+00	4.91E-01	2.26E+00	8.37E-01	3.70E+01	3.08E+01	3.04E+01	1.37E+01	1.44E+00	2.93E-01	1.32E+00	2.70E-01	
373008.71	3755760.8	1.55E+02	1.54E+02	6.02E+01	4.99E+00	4.83E-01	2.30E+00	9.55E-01	4.74E+01	3.29E+01	3.26E+01	1.50E+01	1.54E+00	2.91E-01	1.36E+00	3.31E-01	
372920.27	3755662.7	1.34E+02	1.33E+02	7.65E+01	5.86E+00	5.14E-01	2.47E+00	7.94E-01	2.83E+01	3.32E+01	3.29E+01	1.82E+01	1.64E+00	3.09E-01	1.47E+00	2.19E-01	
372919.44	3755563.6	1.09E+02	1.08E+02	8.04E+01	6.34E+00	5.50E-01	2.53E+00	7.30E-01	2.12E+01	3.07E+01	3.04E+01	1.83E+01	1.56E+00	3.29E-01	1.60E+00	2.10E-01	
372918.61	3755464.5	1.07E+02	1.06E+02	8.54E+01	6.63E+00	6.55E-01	2.73E+00	6.81E-01	1.70E+01	2.80E+01	2.77E+01	1.64E+01	1.48E+00	3.90E-01	1.51E+00	2.10E-01	
372690.6	3755366.7	1.12E+02	1.11E+02	9.28E+01	6.82E+00	1.03E+00	5.07E+00	7.14E-01	1.60E+01	3.09E+01	3.06E+01	1.55E+01	2.13E+00	6.23E-01	2.98E+00	2.59E-01	
372493.21	3755376.9	1.21E+02	1.20E+02	1.61E+02	7.11E+00	1.18E+00	6.45E+00	8.09E-01	3.70E+01	3.40E+01	3.36E+01	2.24E+01	2.31E+00	6.02E-01	3.55E+00	3.14E-01	
372333.28	3755385.6	1.26E+02	1.25E+02	1.28E+02	7.05E+00	1.05E+00	5.92E+00	7.82E-01	2.08E+01	3.54E+01	3.49E+01	2.23E+01	2.42E+00	5.89E-01	3.23E+00	2.80E-01	
372238.21	3755386.9	1.28E+02	1.27E+02	1.19E+02	7.23E+00	1.03E+00	5.64E+00	8.53E-01	1.85E+01	3.65E+01	3.60E+01	2.60E+01	2.67E+00	6.06E-01	3.09E+00	3.21E-01	
372143.15	3755388.2	1.29E+02	1.27E+02	1.38E+02	7.43E+00	1.38E+00	5.71E+00	1.04E+00	2.81E+01	3.81E+01	3.76E+01	2.43E+01	2.87E+00	7.97E-01	3.07E+00	3.26E-01	
372048.08	3755389.5	1.31E+02	1.30E+02	1.03E+02	7.55E+00	1.05E+00	4.75E+00	7.41E-01	2.31E+01	4.01E+01	3.96E+01	2.12E+01	2.88E+00	6.21E-01	2.62E+00	3.06E-01	
371953.02	3755390.8	1.33E+02	1.31E+02	7.07E+01	7.59E+00	1.23E+00	4.80E+00	7.44E-01	2.09E+01	4.23E+01	4.19E+01	1.96E+01	2.80E+00	7.22E-01	2.60E+00	2.93E-01	
371857.95	3755392.1	1.37E+02	1.35E+02	7.35E+01	7.54E+00	1.23E+00	4.53E+00	8.16E-01	1.99E+01	4.40E+01	4.36E+01	2.01E+01	2.72E+00	7.25E-01	2.47E+00	3.05E-01	
371631.55	3755394.7	1.42E+02	1.39E+02	8.24E+01	8.35E+00	1.10E+00	4.27E+00	1.16E+00	2.44E+01	4.45E+01	4.41E+01	2.08E+01	3.01E+00	6.52E-01	2.32E+00	4.05E-01	
371535.99	3755395.3	1.46E+02	1.43E+02	7.12E+01	8.69E+00	1.15E+00	4.23E+00	1.00E+00	1.89E+01	4.51E+01	4.47E+01	2.12E+01	3.12E+00	6.81E-01	2.30E+00	2.91E-01	
371440.42	3755395.9	1.51E+02	1.48E+02	7.07E+01	9.33E+00	1.23E+00	4.39E+00	1.06E+00	1.53E+01	4.59E+01	4.54E+01	2.34E+01	3.20E+00	7.17E-01	2.37E+00	3.04E-01	
371344.86	3755396.5	1.59E+02	1.58E+02	7.95E+01	9.84E+00	1.12E+00	3.87E+00	1.23E+00	1.59E+01	4.82E+01	4.77E+01	2.47E+01	3.38E+00	6.67E-01	2.10E+00	3.52E-01	
371249.29	3755397.1	1.69E+02	1.68E+02	8.56E+01	1.06E+01	1.63E+00	4.13E+00	1.33E+00	1.74E+01	5.00E+01	4.95E+01	2.39E+01	3.69E+00	9.58E-01	2.20E+00	3.79E-01	
371153.73	3755397.7	1.74E+02	1.71E+02	9.83E+01	1.04E+01	1.74E+00	4.15E+00	1.19E+00	1.84E+01	5.09E+01	5.04E+01	2.08E+01	3.99E+00	9.90E-01	2.21E+00	3.33E-01	
370688.28	3755478.2	1.98E+02	1.97E+02	2.07E+02	1.24E+01	1.03E+00	2.30E+00	1.25E+00	8.33E+00	6.03E+01	5.98E+01	2.72E+01	4.93E+00	6.11E-01	1.37E+00	3.70E-01	
370594.66	3755469.8	2.06E+02	2.05E+02	2.06E+02	1.01E+01	9.03E-01	1.95E+00	1.31E+00	8.95E+00	5.94E+01	5.89E+01	2.66E+01	4.46E+00	5.38E-01	1.22E+00	3.70E-01	
370452.31	3755460	1.77E+02	1.76E+02	1.97E+02	9.52E+00	8.02E-01	1.71E+00	1.37E+00	9.56E+00	5.98E+01	5.89E+01	3.81E+01	3.90E+00	4.79E-01	1.05E+00	4.19E-01	
370288.92	3755459.3	1.85E+02	1.84E+02	2.10E+02	8.55E+00	5.42E-01	1.57E+00	1.22E+00	1.00E+01	6.39E+01	6.29E+01	3.89E+01	4.06E+00	3.27E-01	0.96E+00	4.50E-01	
370194.26	3755460	1.91E+02	1.90E+02	2.07E+02	8.45E+00	4.59E-01	1.52E+00	1.25E+00	1.38E+01	6.43E+01	6.33E+01	3.46E+01	4.06E+00	2.79E-01	0.83E+00	4.46E-01	
370099.59	3755460.7	2.06E+02	2.05E+02	2.24E+02	8.39E+00	4.09E-01	1.50E+00	1.35E+00	1.81E+01	6.07E+01	5.98E+01	3.72E+01	4.93E+00	2.50E-01	0.805E+00	4.44E-01	
370004.93	3755461.4	2.11E+02	2.12E+02	2.12E+02	8.76E+00	3.66E-01	1.44E+00	1.80E+00	2.68E+01	5.84E+01	5.74E+01	3.15E+01	3.76E+00	2.25E-01	0.735E+00	6.10E-01	
369910.27	3755462.1	2.14E+02	2.09E+02	1.65E+02	8.77E+00	3.32E-01	1.34E+00	2.36E+00	4.14E+01	5.74E+01	5.70E+01	2.55E+01	3.57E+00	2.05E-01	0.715E+00	8.90E-01	
369815.6	3755462.8	2.03E+02	2.01E+02	1.19E+02	8.70E+00	3.16E-01	1.31E+00	1.53E+00	1.87E+01	5.70E+01	5.68E+01	2.49E+01	3.37E+00	1.90E-01	0.691E+00	6.27E-01	
369720.93	3755463.5	1.91E+02	1.89E+02	8.46E+01	9.24E+00	3.03E-01	1.26E+00	1.40E+00	1.22E+01	5.80E+01	5.78E+01	2.37E+01	3.20E+00	1.80E-01	0.665E+00	5.65E-01	
369626.27	3755464.2	1.78E+02	1.77E+02	7.36E+01	9.41E+00	2.88E-01	1.23E+00	1.39E+00	1.00E+01	5.77E+01	5.75E+01	2.28E+01	3.08E+00	1.72E-01	0.643E+00	5.70E-01	
369531.6	3755464.9	1.66E+02	1.65E+02	7.52E+01	9.17E+00	2.80E-01	1.20E+00	1.36E+00	9.38E+00	5.61E+01	5.60E+01	2.08E+01	3.01E+00	1.65E-01	0.621E+00	5.94E-01	
369436.94	3755465.6	1.55E+02	1.53E+02	7.42E+01	8.60E+00	2.85E-01	1.19E+00	1.28E+00	8.88E+00	5.29E+01	5.27E+01	2.07E+01	2.97E+00	1.58E-01	0.599E+00	6.12E-01	
369342.28	3755466.3	1.44E+02	1.43E+02	6.81E+01	8.45E+00	2.90E-01	1.17E+00	1.26E+00	9.06E+00	4.86E+01	4.84E+01	2.03E+01	2.90E+00	1.51E-01	0.576E+00	6.16E-01	
369067.99	3755474.5	1.44E+02															

UTM X	UTM Y	01	01	01	01	01	01	01	01	08	08	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001	G002	G003	G004	G005	G006	G008	G009	G001	G002	G003	G004	G005	G006	G008
		Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto
373194.31	3757740.6	5.68E+01	5.64E+01	4.17E+01	4.42E+00	6.30E-01	5.53E+00	2.26E+00	3.08E+01	2.73E+01	2.72E+01	2.66E+01	2.45E+00	4.05E-01	3.51E+00	1.22E+00
373288.21	3757739.6	5.70E+01	5.67E+01	3.98E+01	4.22E+00	5.89E-01	5.34E+00	2.51E+00	3.04E+01	2.67E+01	2.65E+01	2.67E+01	2.38E+00	3.78E-01	3.36E+00	1.34E+00
373381.84	3757644.4	5.99E+01	5.94E+01	3.62E+01	4.26E+00	5.73E-01	3.33E+00	2.43E+00	2.92E+01	2.64E+01	2.63E+01	2.86E+01	2.32E+00	2.95E-01	2.01E+00	1.31E+00
373381.58	3757550.1	6.27E+01	6.22E+01	3.73E+01	4.37E+00	6.30E-01	3.03E+00	2.31E+00	2.95E+01	2.65E+01	2.64E+01	2.99E+01	2.36E+00	3.06E-01	1.84E+00	1.26E+00
373381.31	3757455.8	6.58E+01	6.53E+01	3.94E+01	4.48E+00	7.77E-01	3.06E+00	2.27E+00	2.85E+01	2.71E+01	2.70E+01	3.03E+01	2.47E+00	3.55E-01	1.88E+00	1.20E+00
373381.05	3757361.5	6.90E+01	6.84E+01	4.00E+01	4.59E+00	9.82E-01	3.15E+00	2.27E+00	2.59E+01	2.78E+01	2.77E+01	3.13E+01	2.62E+00	6.22E-01	1.98E+00	1.13E+00
373380.78	3757267.2	7.19E+01	7.12E+01	4.15E+01	4.70E+00	9.77E-01	3.52E+00	2.11E+00	2.43E+01	2.90E+01	2.89E+01	3.23E+01	2.75E+00	4.78E-01	2.22E+00	8.82E-01
373380.52	3757172.9	7.43E+01	7.35E+01	4.33E+01	4.71E+00	1.04E+00	4.10E+00	1.39E+00	1.52E+01	3.08E+01	3.06E+01	3.20E+01	2.86E+00	5.25E-01	2.52E+00	5.31E-01
373308.66	3757081.4	7.78E+01	7.70E+01	4.50E+01	4.73E+00	8.84E-01	4.73E+00	1.19E+00	1.25E+01	3.32E+01	3.30E+01	3.17E+01	3.00E+00	4.95E-01	2.76E+00	4.32E-01
373120.86	3756998.7	8.48E+01	8.38E+01	5.08E+01	4.99E+00	1.21E+00	8.08E+00	1.10E+00	1.18E+01	3.57E+01	3.55E+01	3.32E+01	3.26E+00	7.59E-01	4.63E+00	3.95E-01
373010.22	3756976.3	8.84E+01	8.74E+01	5.44E+01	5.26E+00	1.48E+00	9.36E+00	1.07E+00	1.16E+01	3.64E+01	3.62E+01	3.51E+01	3.43E+00	9.12E-01	5.26E+00	3.93E-01
372859.61	3756973.2	9.19E+01	9.15E+01	5.54E+01	5.74E+00	1.29E+00	7.84E+00	1.26E+00	1.13E+01	3.61E+01	3.59E+01	3.91E+01	3.68E+00	7.59E-01	4.44E+00	4.22E-01
372762.93	3756972	9.16E+01	9.06E+01	5.69E+01	6.05E+00	1.38E+00	7.90E+00	1.38E+00	1.12E+01	3.58E+01	3.56E+01	4.18E+01	3.84E+00	8.08E-01	4.49E+00	4.50E-01

UTM X	UTM Y	08 H1 G009 ParkTruck	AN 00 G001 Aircraft	AN 00 G002 Taxi	AN 00 G003 Gates	AN 00 G004 GSE	AN 00 G005 Auto	AN 00 G006 Truck	AN 00 G008 ParkAuto	AN 00 G009 ParkTruck
369950.00	3756875.00	3.22E+01	1.39E+01	1.38E+01	1.32E+01	1.69E+00	1.33E-01	4.66E-01	8.71E-01	5.82E+00
369975.00	3756725.00	2.96E+01	1.40E+01	1.39E+01	1.68E+01	2.02E+00	1.22E-01	4.26E-01	7.83E-01	5.31E+00
370130.00	3756900.00	2.89E+01	1.25E+01	1.24E+01	1.24E+01	1.74E+00	2.42E-01	8.27E-01	1.31E+00	8.32E+00
370150.00	3756750.00	2.71E+01	1.26E+01	1.26E+01	1.58E+01	2.05E+00	1.85E-01	6.46E-01	1.17E+00	7.55E+00
370260.00	3756910.00	2.60E+01	1.17E+01	1.16E+01	1.23E+01	1.76E+00	3.46E-01	1.16E+00	1.48E+00	9.23E+00
370280.00	3756750.00	2.39E+01	1.21E+01	1.21E+01	1.66E+01	2.25E+00	2.17E-01	7.38E-01	1.13E+00	7.16E+00
370394.80	3756845.73	2.68E+01	1.11E+01	1.10E+01	1.26E+01	1.75E+00	3.39E-01	1.18E+00	1.65E+00	1.03E+01
370560.00	3756800.00	1.98E+01	1.09E+01	1.09E+01	1.53E+01	2.16E+00	2.82E-01	9.68E-01	1.22E+00	7.75E+00
370580.00	3756930.00	2.28E+01	1.03E+01	1.02E+01	1.14E+01	1.69E+00	4.01E-01	1.36E+00	1.37E+00	8.55E+00
370700.00	3756810.00	1.97E+01	1.06E+01	1.06E+01	1.52E+01	2.17E+00	3.32E-01	1.08E+00	9.64E-01	6.17E+00
369131.40	3758945.42	1.91E+00	1.20E+00	1.18E+00	5.08E-01	7.07E-02	1.48E-02	5.80E-02	1.85E-02	1.60E-01
370190.78	3758848.26	2.10E+00	1.52E+00	1.49E+00	6.13E-01	8.45E-02	2.26E-02	8.56E-02	2.33E-02	1.98E-01
370757.72	3755124.52	3.02E+00	3.33E+00	3.29E+00	1.28E+00	1.36E-01	6.42E-02	1.94E-01	1.95E-02	3.18E-01
370946.70	3758260.69	5.26E+00	3.68E+00	3.61E+00	1.13E+00	1.62E-01	1.71E-01	4.36E-01	6.34E-02	6.10E-01
371368.79	3754218.82	2.13E+00	1.11E+00	1.10E+00	4.39E-01	5.29E-02	2.42E-02	8.71E-02	9.14E-03	1.37E-01
371786.04	3754168.42	1.72E+00	9.72E-01	9.58E-01	3.82E-01	4.61E-02	2.46E-02	9.39E-02	8.42E-03	1.21E-01
367734.03	3758536.57	2.31E+00	1.44E+00	1.42E+00	5.57E-01	7.52E-02	1.26E-02	4.87E-02	1.97E-02	1.63E-01
368069.11	3760165.13	8.64E-01	5.62E-01	5.53E-01	2.42E-01	3.34E-02	7.61E-03	3.01E-02	8.25E-03	7.38E-02
372218.41	3759157.53	2.38E+00	1.56E+00	1.53E+00	5.22E-01	7.09E-02	2.60E-02	1.10E-01	1.87E-02	1.64E-01
374498.14	3758643.27	2.08E+00	2.26E+00	2.23E+00	1.13E+00	1.67E-01	2.93E-02	1.61E-01	4.44E-02	3.43E-01
375472.61	3759680.13	1.30E+00	1.27E+00	1.25E+00	5.69E-01	8.29E-02	1.26E-02	5.86E-02	1.82E-02	1.45E-01
375514.38	3757500.61	1.95E+00	2.69E+00	2.66E+00	1.29E+00	1.84E-01	3.61E-02	1.84E-01	3.59E-02	3.57E-01
371031.93	3758057.86	6.36E+00	5.37E+00	5.27E+00	1.62E+00	2.29E-01	2.60E-01	7.06E-01	1.11E-01	1.30E+00
371034.38	3758338.88	4.92E+00	3.28E+00	3.22E+00	1.03E+00	1.47E-01	2.14E-01	5.11E-01	5.49E-02	5.27E-01
371091.65	3754274.94	2.20E+00	1.24E+00	1.23E+00	4.87E-01	5.78E-02	2.38E-02	8.47E-02	9.87E-03	1.48E-01
371165.78	3758547.83	3.06E+00	2.44E+00	2.39E+00	7.97E-01	1.14E-01	7.68E-02	2.32E-01	3.60E-02	3.32E-01
374194.97	3754806.86	1.60E+00	7.44E-01	7.33E-01	2.63E-01	3.12E-02	3.53E-02	1.44E-01	6.98E-03	1.08E-01
374697.43	3760305.50	1.02E+00	8.34E-01	8.21E-01	3.26E-01	4.64E-02	8.49E-03	3.78E-02	9.44E-03	8.40E-02
375423.74	3758805.14	1.84E+00	1.93E+00	1.90E+00	9.60E-01	1.41E-01	2.35E-02	1.23E-01	3.43E-02	2.68E-01
375433.42	3757541.59	2.08E+00	2.74E+00	2.70E+00	1.33E+00	1.90E-01	3.69E-02	1.89E-01	3.82E-02	3.69E-01
368494.88	3756671.28	1.80E+01	6.19E+00	6.14E+00	2.58E+00	3.73E-01	2.02E-02	7.37E-02	2.57E-01	6.10E+00
371210.97	3757210.00	8.01E+00	9.27E+00	9.21E+00	1.00E+01	1.66E+00	4.23E-01	1.15E+00	3.40E-01	2.34E+00
371275.69	3757208.66	7.28E+00	8.92E+00	8.87E+00	9.16E+00	1.49E+00	4.38E-01	1.21E+00	3.30E-01	2.00E+00
371917.20	3757362.27	4.98E+00	6.83E+00	6.78E+00	5.24E+00	8.09E-01	3.65E-01	1.00E+00	2.64E-01	1.35E+00
372634.59	3756846.76	3.57E+00	7.57E+00	7.49E+00	4.16E+00	5.84E-01	4.51E-01	2.70E+00	8.66E-02	8.70E-01
372636.64	3756941.19	4.55E+00	6.87E+00	6.80E+00	4.16E+00	5.94E-01	5.01E-01	3.00E+00	1.03E-01	1.05E+00
372774.75	3757745.62	5.22E+00	4.60E+00	4.55E+00	2.84E+00	4.28E-01	2.10E-01	2.27E+00	2.04E-01	1.31E+00
368983.23	3754581.57	2.17E+00	1.80E+00	1.78E+00	6.38E-01	7.23E-02	1.49E-02	5.38E-02	1.54E-02	1.80E-01
369216.41	3758422.45	1.83E+00	1.99E+00	1.95E+00	7.91E-01	1.10E-01	2.06E-02	7.90E-02	2.98E-02	2.37E-01
369532.57	3755391.67	3.98E+00	4.27E+00	4.22E+00	1.58E+00	1.68E-01	3.16E-02	1.04E-01	3.13E-02	4.30E-01
369574.04	3758166.39	2.45E+00	3.19E+00	3.12E+00	1.12E+00	1.54E-01	2.77E-02	1.05E-01	4.11E-02	3.17E-01
369581.37	3758516.07	2.61E+00	1.92E+00	1.88E+00	7.78E-01	1.06E-01	2.25E-02	8.56E-02	2.89E-02	2.36E-01
369830.08	3755394.84	7.38E+00	5.27E+00	5.20E+00	1.93E+00	1.75E-01	3.59E-02	1.18E-01	3.82E-02	6.64E-01
370114.12	3758186.53	2.96E+00	3.51E+00	3.43E+00	1.17E+00	1.64E-01	3.82E-02	1.41E-01	4.94E-02	3.97E-01
371021.69	3757820.60	6.00E+00	8.78E+00	8.64E+00	2.73E+00	3.94E-01	1.68E-01	5.02E-01	1.60E-01	1.17E+00
366809.77	3757837.27	1.86E+00	1.83E+00	1.80E+00	6.57E-01	9.05E-02	9.51E-03	3.56E-02	2.37E-02	2.06E-01
366900.00	3758500.00	1.65E+00	1.29E+00	1.27E+00	4.98E-01	6.67E-02	9.59E-03	3.80E-02	1.76E-02	1.51E-01
366982.41	3757958.65	1.80E+00	1.82E+00	1.79E+00	6.62E-01	9.02E-02	9.83E-03	3.68E-02	2.37E-02	2.02E-01
367163.97	3758028.80	2.02E+00	1.85E+00	1.82E+00	6.82E-01	9.22E-02	1.17E-02	4.60E-02	2.40E-02	2.03E-01
367275.38	3757999.92	2.07E+00	1.97E+00	1.94E+00	7.16E-01	9.68E-02	1.16E-02	4.62E-02	2.52E-02	2.11E-01
367395.04	3758065.94	2.20E+00	1.96E+00	1.93E+00	7.16E-01	9.63E-02	1.12E-02	4.36E-02	2.51E-02	2.09E-01
367880.40	3758145.84	2.97E+00	2.10E+00	2.06E+00	7.73E-01	1.04E-01	1.44E-02	5.61E-02	2.67E-02	2.16E-01
368068.97	3758068.94	3.02E+00	2.35E+00	2.31E+00	8.59E-01	1.16E-01	1.63E-02	6.25E-02	2.93E-02	2.34E-01
368085.00	3755395.00	3.48E+00	2.65E+00	2.62E+00	9.60E-01	1.18E-01	1.52E-02	5.67E-02	2.63E-02	2.90E-01
368182.48	3758015.85	2.96E+00	2.63E+00	2.59E+00	9.32E-01	1.26E-01	1.64E-02	6.37E-02	3.19E-02	2.53E-01
368185.00	3755395.00	3.20E+00	2.71E+00	2.68E+00	1.00E+00	1.22E-01	1.70E-02	6.20E-02	2.65E-02	2.89E-01
368285.00	3755395.00	2.81E+00	2.91E+00	2.88E+00	1.05E+00	1.27E-01	1.48E-02	5.30E-02	2.78E-02	3.04E-01
368385.00	3755395.00	2.69E+00	3.02E+00	2.98E+00	1.08E+00	1.31E-01	1.53E-02	5.43E-02	2.84E-02	3.10E-01
368416.83	3757988.39	3.02E+00	2.80E+00	2.75E+00	1.01E+00	1.37E-01	1.92E-02	7.30E-02	3.41E-02	2.71E-01
368485.00	3755395.00	2.64E+00	3.12E+00	3.09E+00	1.12E+00	1.35E-01	1.59E-02	5.63E-02	2.89E-02	3.16E-01
368577.94	3757979.23	3.01E+00	3.15E+00	3.08E+00	1.08E+00	1.47E-01	1.89E-02	7.34E-02	3.69E-02	2.90E-01
368585.00	3755395.00	2.67E+00	3.27E+00	3.23E+00	1.16E+00	1.39E-01	1.66E-02	5.86E-02	2.95E-02	3.24E-01
368685.00	3755395.00	2.72E+00	3.45E+00	3.42E+00	1.21E+00	1.44E-01	1.76E-02	6.26E-02	3.01E-02	3.33E-01
368764.68	3758079.93	2.67E+00	2.75E+00	2.70E+00	9.98E-01	1.37E-01	2.09E-02	7.96E-02	3.47E-02	2.76E-01
368785.00	3755395.00	2.78E+00	3.59E+00	3.55E+00	1.24E+00	1.47E-01	1.89E-02	6.81E-02	3.05E-02	3.40E-01
368885.00	3755395.00	2.91E+00	3.76E+00	3.72E+00	1.28E+00	1.51E-01	1.95E-02	6.91E-02	3.10E-02	3.47E-01
368900.00	3754500.00	2.06E+00	1.67E+00	1.65E+00	5.96E-01	6.79E-02	1.40E-02	5.04E-02	1.47E-02	1.70E-01
368900.00	3759500.00	1.36E+00	8.13E-01	8.00E-01	3.50E-01	4.88E-02	1.04E-02	4.15E-02	1.22E-02	1.08E-01
368944.10	3758186.12	2.18E+00	2.54E+00	2.49E+00	9.36E-01	1.31E-01	2.08E-02	8.00E-02	3.39E-02	2.68E-01
368985.00	3755395.00	3.01E+00	3.91E+00	3.87E+00	1.31E+00	1.53E-01	2.01E-02	6.97E-02	3.14E-02	3.55E-01
369206.25	3758147.26	2.18E+00	2.87E+00	2.81E+00	1.04E+00	1.46E-01	2.36E-02	9.01E-02	3.76E-02	2.91E-01
369268.49	3758066.34	2.32E+00	3.34E+00	3.27E+00	1.15E+00	1.63E-01	2.54E-02	9.67E-02	4.10E-02	3.13E-01
369285.00	3755395.00	3.33E+00	4.39E+00	4.34E+00	1.46E+00	1.65E-01	2.43E-02	8.55E-02	3.23E-02	3.95E-01
369333.85	3757999.43	2.45E+00	3.96E+00	3.86E+00	1.28E+00	1.80E-01	2.68E-02	1.02E-01	4.46E-02	3.36E-01
369385.00	3755395.00	3.47E+00	4.43E+00	4.38E+00	1.53E+00	1.69E-01	2.74E-02	9.46E-02	3.23E-02	4.15E-01
369425.60	3758641.99	2.37E+00	1.62E+00	1.59E+00	6.75E-01	9.23E-02	1.95E-02	7.51E-02	2.50E-02	2.08E-01
369485.00	3755395.00	3.78E+00	4.30E+00	4.25E+00	1.56E+00	1.69E-01	3.08E-02	1.02E-01	3.16E-02	4.25E-01
369585.00	3755395.00	4.26E+00	4.44E+00	4.38E+00	1.63E+00	1.70E-01	3.25E-02	1.07E-01	3.22E-02	4.58E-01
369599.53	3758634.67	2.66E+00	1.70E+00	1.67E+00	7.00E-01	9.49E-02	2.09E-02	8.00E-02	2.58E-02	2.16E-01
369775.29	3758632.83	2.82E+00	1.77E+00	1.74E+00	7.15E-01	9.69E-02	2.24E-02	8.54E-02	2.66E-02	2.24E-01
369785.00	3755395.00	6.47E+00	5.18E+00	5.12E+00						

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009	
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck	
370900.00	3759500.00	1.33E+00	9.30E-01	9.15E-01	4.07E-01	5.66E-02	1.43E-02	5.79E-02	1.33E-02	1.13E-01	
371295.29	3758036.94	1.40E+01	5.72E+00	5.63E+00	1.86E+00	2.63E-01	2.04E-01	6.71E-01	2.00E-01	2.44E+00	
371421.46	3758118.19	1.63E+01	5.03E+00	4.95E+00	1.66E+00	2.34E-01	1.66E-01	5.32E-01	1.88E-01	2.38E+00	
371550.51	3758209.00	8.44E+00	4.37E+00	4.30E+00	1.48E+00	2.07E-01	1.53E-01	4.73E-01	1.09E-01	1.26E+00	
371685.28	3758299.81	5.84E+00	3.87E+00	3.81E+00	1.32E+00	1.85E-01	1.98E-01	4.48E-01	7.65E-02	8.29E-01	
371754.11	3758291.20	6.25E+00	3.94E+00	3.88E+00	1.37E+00	1.93E-01	1.95E-01	4.46E-01	8.30E-02	9.12E-01	
371807.64	3758213.78	8.73E+00	4.33E+00	4.27E+00	1.59E+00	2.26E-01	1.34E-01	3.72E-01	1.31E-01	1.56E+00	
371874.55	3758164.07	1.24E+01	4.56E+00	4.49E+00	1.75E+00	2.53E-01	1.54E-01	3.95E-01	2.27E-01	2.87E+00	
371900.00	3758500.00	4.72E+00	3.06E+00	3.01E+00	1.04E+00	1.44E-01	1.53E-01	3.35E-01	4.67E-02	4.49E-01	
371900.00	3759500.00	1.48E+00	1.09E+00	1.07E+00	3.83E-01	5.24E-02	2.03E-02	8.69E-02	1.43E-02	1.22E-01	
371933.81	3758104.81	1.35E+01	4.81E+00	4.74E+00	1.95E+00	2.86E-01	2.60E-01	5.01E-01	3.11E-01	3.97E+00	
372241.00	3757883.00	5.06E+00	5.18E+00	5.13E+00	2.72E+00	4.15E-01	1.43E-01	5.44E-01	2.32E-01	1.51E+00	
372241.00	3757983.00	6.05E+00	4.87E+00	4.82E+00	2.38E+00	3.60E-01	1.22E-01	4.82E-01	1.99E-01	1.75E+00	
372341.00	3757883.00	4.57E+00	5.00E+00	4.95E+00	2.69E+00	4.09E-01	1.39E-01	5.95E-01	2.22E-01	1.37E+00	
372341.00	3757983.00	5.22E+00	4.72E+00	4.67E+00	2.37E+00	3.58E-01	1.16E-01	5.24E-01	1.86E-01	1.50E+00	
372900.00	3754500.00	1.96E+00	9.12E-01	8.99E-01	3.48E-01	4.04E-02	3.63E-02	1.49E-01	8.14E-03	1.27E-01	
372900.00	3759500.00	1.40E+00	1.27E+00	1.25E+00	4.36E-01	6.02E-02	1.84E-02	8.95E-02	1.37E-02	1.28E-01	
373541.00	3757783.00	6.02E+00	3.78E+00	3.74E+00	2.25E+00	3.33E-01	1.56E-01	1.62E+00	1.65E-01	1.43E+00	
373541.00	3757883.00	4.46E+00	3.64E+00	3.60E+00	2.13E+00	3.16E-01	9.46E-02	7.85E-01	1.25E-01	1.01E+00	
373541.00	3757983.00	3.75E+00	3.49E+00	3.45E+00	2.00E+00	2.97E-01	7.91E-02	5.97E-01	1.04E-01	8.00E-01	
373641.00	3756983.00	3.31E+00	5.15E+00	5.08E+00	2.31E+00	3.28E-01	4.39E-01	2.11E+00	5.18E-02	5.39E-01	
373641.00	3757083.00	3.71E+00	4.94E+00	4.88E+00	2.38E+00	3.42E-01	1.87E-01	9.35E-01	5.95E-02	6.02E-01	
373641.00	3757183.00	4.05E+00	4.73E+00	4.68E+00	2.42E+00	3.51E-01	1.52E-01	7.37E-01	7.24E-02	7.34E-01	
373641.00	3757283.00	4.42E+00	4.53E+00	4.48E+00	2.44E+00	3.56E-01	1.32E-01	6.50E-01	9.67E-02	9.76E-01	
373641.00	3757383.00	5.65E+00	4.34E+00	4.30E+00	2.43E+00	3.57E-01	1.18E-01	5.95E-01	1.27E-01	1.26E+00	
373641.00	3757483.00	6.28E+00	4.17E+00	4.13E+00	2.40E+00	3.54E-01	1.06E-01	5.83E-01	1.49E-01	1.44E+00	
373641.00	3757583.00	6.57E+00	4.01E+00	3.97E+00	2.35E+00	3.47E-01	9.83E-02	6.25E-01	1.59E-01	1.50E+00	
373641.00	3757683.00	6.30E+00	3.86E+00	3.82E+00	2.27E+00	3.37E-01	1.08E-01	8.72E-01	1.60E-01	1.44E+00	
373641.00	3757783.00	5.43E+00	3.71E+00	3.67E+00	2.18E+00	3.24E-01	1.62E-01	1.71E+00	1.45E-01	1.24E+00	
373641.00	3757883.00	4.45E+00	3.57E+00	3.53E+00	2.07E+00	3.08E-01	8.79E-02	7.28E-01	1.20E-01	9.76E-01	
373641.00	3757983.00	3.52E+00	3.43E+00	3.39E+00	1.95E+00	2.91E-01	7.33E-02	5.43E-01	1.01E-01	7.87E-01	
373687.89	3757980.08	3.58E+00	3.41E+00	3.37E+00	1.94E+00	2.88E-01	7.13E-02	5.25E-01	1.00E-01	7.84E-01	
373900.00	3754500.00	1.84E+00	6.62E-01	6.53E-01	2.45E-01	2.93E-02	3.00E-02	1.25E-01	6.63E-03	9.66E-02	
373900.00	3755500.00	2.82E+00	1.62E+00	1.60E+00	5.37E-01	6.54E-02	1.72E-01	5.63E-01	1.21E-02	3.03E-01	
373900.00	3756500.00	3.39E+00	4.61E+00	4.54E+00	1.55E+00	2.02E-01	1.00E-01	4.28E-01	2.93E-02	7.01E-01	
373900.00	3757500.00	4.65E+00	3.95E+00	3.90E+00	2.17E+00	3.20E-01	8.17E-02	4.53E-01	1.03E-01	9.49E-01	
373900.00	3758500.00	2.32E+00	2.58E+00	2.55E+00	1.30E+00	1.93E-01	3.92E-02	2.25E-01	5.55E-02	4.32E-01	
374900.00	3754500.00	1.20E+00	5.23E-01	5.15E-01	1.87E-01	2.28E-02	1.69E-02	7.14E-02	5.18E-03	7.03E-02	
374900.00	3755500.00	1.71E+00	1.18E+00	1.16E+00	3.66E-01	4.74E-02	4.78E-02	1.82E-01	8.87E-03	1.79E-01	
374900.00	3756500.00	2.30E+00	2.76E+00	2.72E+00	1.02E+00	1.36E-01	4.13E-02	1.86E-01	2.00E-02	4.39E-01	
374900.00	3757500.00	2.56E+00	3.15E+00	3.11E+00	1.56E+00	2.24E-01	4.59E-02	2.38E-01	4.77E-02	4.43E-01	
374900.00	3759500.00	1.47E+00	1.39E+00	1.37E+00	6.15E-01	8.97E-02	1.45E-02	6.66E-02	2.00E-02	1.61E-01	
375900.00	3755500.00	1.27E+00	9.19E-01	9.06E-01	2.82E-01	3.76E-02	2.27E-02	9.17E-02	7.02E-03	1.25E-01	
375900.00	3756500.00	1.60E+00	1.90E+00	1.87E+00	7.21E-01	9.79E-02	2.71E-02	1.19E-01	1.47E-02	2.76E-01	
373241.00	3756983.00	3.84E+00	5.83E+00	5.76E+00	2.83E+00	4.06E-01	4.87E-01	2.68E+00	6.91E-02	6.93E-01	
373341.00	3756983.00	3.72E+00	5.67E+00	5.60E+00	2.68E+00	3.84E-01	5.25E-01	2.71E+00	6.43E-02	6.47E-01	
373441.00	3756983.00	3.51E+00	5.50E+00	5.43E+00	2.54E+00	3.63E-01	5.23E-01	2.53E+00	5.98E-02	6.06E-01	
367494.53	3758314.82	2.37E+00	1.67E+00	1.64E+00	6.28E-01	8.43E-02	1.17E-02	4.63E-02	2.21E-02	1.84E-01	
367638.49	3757975.16	2.69E+00	2.28E+00	2.25E+00	8.16E-01	1.10E-01	1.32E-02	5.21E-02	2.83E-02	2.31E-01	
367787.59	3758292.62	2.74E+00	1.78E+00	1.75E+00	6.74E-01	9.10E-02	1.38E-02	5.33E-02	2.34E-02	1.92E-01	
367900.00	3758500.00	2.19E+00	1.51E+00	1.48E+00	5.86E-01	7.91E-02	1.34E-02	5.18E-02	2.07E-02	1.69E-01	
367964.98	3758232.97	2.75E+00	1.96E+00	1.92E+00	7.33E-01	9.92E-02	1.48E-02	5.71E-02	2.54E-02	2.06E-01	
367978.91	3758390.10	2.34E+00	1.70E+00	1.67E+00	6.50E-01	8.79E-02	1.41E-02	5.45E-02	2.28E-02	1.86E-01	
368188.78	3758591.47	1.96E+00	1.50E+00	1.47E+00	5.91E-01	7.98E-02	1.36E-02	5.29E-02	2.13E-02	1.73E-01	
368505.49	3758571.22	1.77E+00	1.52E+00	1.50E+00	6.19E-01	8.40E-02	1.54E-02	5.92E-02	2.25E-02	1.83E-01	
368693.42	3758359.47	2.04E+00	1.98E+00	1.94E+00	7.59E-01	1.04E-01	1.78E-02	6.84E-02	2.76E-02	2.24E-01	
368869.11	3754097.89	1.74E+00	1.19E+00	1.17E+00	4.40E-01	5.04E-02	1.26E-02	4.60E-02	1.10E-02	1.32E-01	
368970.54	3754677.64	2.29E+00	1.95E+00	1.93E+00	6.92E-01	7.84E-02	1.53E-02	5.51E-02	1.67E-02	1.94E-01	
369242.37	3754695.62	2.27E+00	2.04E+00	2.02E+00	7.09E-01	7.85E-02	1.70E-02	6.06E-02	1.63E-02	1.97E-01	
369504.00	3754702.08	2.44E+00	2.12E+00	2.09E+00	7.34E-01	7.92E-02	1.91E-02	6.75E-02	1.57E-02	1.97E-01	
369685.00	3755395.00	5.02E+00	4.96E+00	4.90E+00	1.76E+00	1.73E-01	3.29E-02	1.10E-01	3.54E-02	5.50E-01	
369845.18	3754154.97	1.70E+00	1.18E+00	1.17E+00	4.50E-01	4.91E-02	1.53E-02	5.60E-02	9.20E-03	1.28E-01	
369848.41	3753976.49	1.52E+00	1.12E+00	1.11E+00	4.10E-01	4.44E-02	1.48E-02	5.38E-02	8.72E-03	1.20E-01	
370097.88	3760014.31	1.24E+00	6.69E-01	6.58E-01	2.89E-01	3.97E-02	9.38E-03	3.85E-02	9.40E-03	8.16E-02	
370150.95	3754699.75	1.97E+00	2.17E+00	2.14E+00	7.68E-01	8.02E-02	2.58E-02	8.94E-02	1.42E-02	2.03E-01	
370192.96	3758860.70	2.06E+00	1.50E+00	1.47E+00	6.07E-01	8.36E-02	2.24E-02	8.48E-02	2.30E-02	1.95E-01	
370243.17	3759622.98	1.43E+00	8.23E-01	8.11E-01	3.62E-01	4.98E-02	1.18E-02	4.80E-02	1.20E-02	1.03E-01	
370246.20	3754243.12	1.56E+00	1.40E+00	1.39E+00	5.12E-01	5.47E-02	1.96E-02	7.04E-02	1.03E-02	1.46E-01	
370290.74	3759464.60	1.49E+00	9.16E-01	9.01E-01	4.02E-01	5.52E-02	1.34E-02	5.40E-02	1.36E-02	1.15E-01	
370968.58	3759443.63	1.38E+00	9.67E-01	9.51E-01	4.15E-01	5.83E-02	1.50E-02	6.04E-02	1.37E-02	1.17E-01	
371139.14	3758179.30	7.48E+00	4.35E+00	4.27E+00	1.34E+00	1.90E-01	1.79E-01	4.79E-01	8.75E-02	9.40E-01	
371721.40	3759371.61	1.57E+00	1.17E+00	1.15E+00	4.17E-01	5.78E-02	2.05E-02	8.11E-02	1.55E-02	1.32E-01	
371973.81	3758892.65	2.81E+00	1.97E+00	1.93E+00	6.49E-01	8.84E-02	3.73E-02	1.42E-01	2.53E-02	2.23E-01	
372687.72	3759513.01	1.67E+00	1.22E+00	1.20E+00	4.13E-01	5.65E-02	1.89E-02	9.02E-02	1.34E-02	1.23E-01	
373736.60	3756503.93	3.71E+00	5.11E+00	5.04E+00	1.67E+00	2.17E-01	1.47E-01	5.80E-01	3.10E-02	7.03E-01	
373758.20	3758043.23	3.24E+00	3.28E+00	3.24E+00	1.84E+00	2.73E-01	6.30E-02	4.41E-01	9.04E-02	7.01E-01	
373781.58	3755802.14	4.56E+00	2.56E+00	2.53E+00	9.27E-01	1.10E-01	1.21E-01	4.59E-01	1.80E-02	6.94E-01	
373814.20	3756040.57	5.92E+00	3.41								

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009	
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck	
370900.00	3758500.00	3.44E+00	2.55E+00	2.50E+00	8.46E-01	1.21E-01	9.01E-02	2.73E-01	3.99E-02	3.61E-01	
370933.96	3757895.90	6.39E+00	7.34E+00	7.21E+00	2.19E+00	3.14E-01	1.48E-01	4.73E-01	1.41E-01	1.70E+00	
370977.81	3755313.33	4.40E+00	4.53E+00	4.47E+00	1.75E+00	1.85E-01	1.66E-01	4.31E-01	2.43E-02	4.77E-01	
371041.00	3757083.00	9.98E+00	9.06E+00	9.01E+00	1.06E+01	1.72E+00	4.41E-01	1.26E+00	4.26E-01	2.51E+00	
371041.00	3757183.00	8.22E+00	1.00E+01	9.94E+00	1.32E+01	2.33E+00	3.27E-01	9.41E-01	3.54E-01	2.40E+00	
371041.00	3757283.00	1.05E+01	1.18E+01	1.17E+01	1.53E+01	2.68E+00	2.65E-01	7.37E-01	3.35E-01	3.74E+00	
371077.81	3755313.33	4.59E+00	4.50E+00	4.44E+00	1.76E+00	1.77E-01	1.70E-01	4.75E-01	2.51E-02	5.36E-01	
371141.00	3757083.00	9.10E+00	8.75E+00	8.69E+00	9.38E+00	1.48E+00	4.62E-01	1.35E+00	3.86E-01	2.26E+00	
371141.00	3757183.00	7.86E+00	9.39E+00	9.34E+00	1.08E+01	1.82E+00	3.49E-01	1.02E+00	3.48E-01	2.27E+00	
371141.00	3757283.00	1.09E+01	1.07E+01	1.06E+01	1.18E+01	2.02E+00	2.70E-01	7.79E-01	3.62E-01	4.07E+00	
371150.00	3757970.99	9.12E+00	6.41E+00	6.31E+00	2.01E+00	2.87E-01	2.30E-01	7.06E-01	1.57E-01	1.78E+00	
371177.81	3755313.33	4.61E+00	4.36E+00	4.31E+00	1.77E+00	1.72E-01	1.60E-01	4.72E-01	2.54E-02	5.76E-01	
371241.00	3757083.00	8.34E+00	8.48E+00	8.42E+00	8.63E+00	1.34E+00	5.08E-01	1.48E+00	3.49E-01	2.04E+00	
371241.00	3757183.00	7.37E+00	8.90E+00	8.85E+00	9.36E+00	1.52E+00	4.42E-01	1.22E+00	3.34E-01	2.00E+00	
371277.81	3755313.33	4.60E+00	4.23E+00	4.18E+00	1.76E+00	1.65E-01	1.54E-01	5.04E-01	2.55E-02	5.87E-01	
371341.00	3757083.00	7.57E+00	8.24E+00	8.18E+00	8.11E+00	1.24E+00	5.96E-01	1.70E+00	3.14E-01	1.86E+00	
371377.81	3755313.33	5.41E+00	4.06E+00	4.01E+00	1.73E+00	1.58E-01	1.69E-01	6.68E-01	2.56E-02	6.02E-01	
371477.81	3755313.33	6.24E+00	3.89E+00	3.85E+00	1.69E+00	1.52E-01	1.80E-01	5.96E-01	2.63E-02	6.45E-01	
371577.81	3755313.33	6.48E+00	3.72E+00	3.67E+00	1.66E+00	1.47E-01	1.81E-01	6.07E-01	2.68E-02	6.90E-01	
371641.00	3757083.00	5.81E+00	7.63E+00	7.57E+00	6.82E+00	1.03E+00	3.60E-01	1.24E+00	2.39E-01	1.50E+00	
371677.81	3755313.33	6.20E+00	3.54E+00	3.50E+00	1.63E+00	1.42E-01	1.67E-01	6.16E-01	2.60E-02	7.01E-01	
371741.00	3757083.00	5.34E+00	7.45E+00	7.40E+00	6.51E+00	9.78E-01	3.31E-01	1.17E+00	2.20E-01	1.42E+00	
371741.00	3757183.00	5.14E+00	7.30E+00	7.25E+00	6.22E+00	9.52E-01	3.07E-01	9.21E-01	2.31E-01	1.39E+00	
371741.00	3757283.00	4.89E+00	7.33E+00	7.28E+00	6.07E+00	9.40E-01	2.80E-01	7.95E-01	2.69E-01	1.41E+00	
371777.81	3755313.33	6.37E+00	3.36E+00	3.32E+00	1.60E+00	1.37E-01	1.67E-01	6.51E-01	2.49E-02	7.04E-01	
371841.00	3757083.00	4.93E+00	7.30E+00	7.24E+00	6.24E+00	9.30E-01	3.47E-01	1.15E+00	2.04E-01	1.37E+00	
371841.00	3757183.00	4.77E+00	7.08E+00	7.03E+00	5.90E+00	8.96E-01	3.39E-01	9.34E-01	2.13E-01	1.33E+00	
371841.00	3757283.00	4.76E+00	7.04E+00	6.98E+00	5.69E+00	8.77E-01	3.13E-01	8.24E-01	2.41E-01	1.34E+00	
371871.82	3755232.57	5.57E+00	2.78E+00	2.75E+00	1.30E+00	1.16E-01	1.12E-01	4.41E-01	2.04E-02	5.57E-01	
371900.00	3754500.00	2.20E+00	1.21E+00	1.19E+00	4.75E-01	5.53E-02	3.30E-02	1.30E-01	1.02E-02	1.64E-01	
371941.00	3757083.00	4.55E+00	7.14E+00	7.08E+00	5.98E+00	8.85E-01	3.94E-01	1.18E+00	1.88E-01	1.32E+00	
371941.00	3757183.00	4.48E+00	6.89E+00	6.83E+00	5.63E+00	8.49E-01	4.33E-01	9.82E-01	1.95E-01	1.29E+00	
371941.00	3757283.00	4.33E+00	6.78E+00	6.73E+00	5.38E+00	8.24E-01	3.80E-01	8.81E-01	2.13E-01	1.29E+00	
371941.00	3757383.00	4.75E+00	6.76E+00	6.71E+00	5.11E+00	7.89E-01	3.94E-01	1.21E+00	2.78E-01	1.36E+00	
371971.82	3755232.57	5.84E+00	2.63E+00	2.60E+00	1.26E+00	1.12E-01	1.52E-01	5.33E-01	1.97E-02	5.56E-01	
372041.00	3757083.00	4.20E+00	6.98E+00	6.93E+00	5.71E+00	8.41E-01	3.23E-01	1.13E+00	1.73E-01	1.28E+00	
372041.00	3757183.00	4.20E+00	6.70E+00	6.65E+00	5.37E+00	8.06E-01	4.60E-01	9.61E-01	1.79E-01	1.26E+00	
372041.00	3757283.00	4.24E+00	6.55E+00	6.50E+00	5.13E+00	7.81E-01	3.09E-01	8.90E-01	1.92E-01	1.26E+00	
372041.00	3757383.00	4.06E+00	6.48E+00	6.43E+00	4.86E+00	7.46E-01	3.01E-01	1.30E+00	2.41E-01	1.31E+00	
372041.00	3757783.00	5.97E+00	5.94E+00	5.87E+00	3.22E+00	4.93E-01	2.92E-01	7.35E-01	3.35E-01	1.58E+00	
372041.00	3757883.00	7.84E+00	5.61E+00	5.55E+00	2.79E+00	4.24E-01	2.04E-01	5.78E-01	2.60E-01	2.17E+00	
372041.00	3757983.00	1.02E+01	5.21E+00	5.15E+00	2.40E+00	3.59E-01	1.90E-01	5.06E-01	2.77E-01	3.11E+00	
372071.82	3755232.57	5.39E+00	2.50E+00	2.47E+00	1.20E+00	1.08E-01	1.28E-01	5.43E-01	1.91E-02	5.55E-01	
372141.00	3757083.00	3.88E+00	6.84E+00	6.78E+00	5.42E+00	7.96E-01	2.97E-01	1.12E+00	1.61E-01	1.28E+00	
372141.00	3757183.00	3.97E+00	6.53E+00	6.48E+00	5.13E+00	7.65E-01	4.30E-01	9.62E-01	1.66E-01	1.27E+00	
372141.00	3757283.00	3.93E+00	6.35E+00	6.30E+00	4.89E+00	7.40E-01	2.58E-01	9.05E-01	1.77E-01	1.26E+00	
372141.00	3757783.00	5.11E+00	5.68E+00	5.62E+00	3.15E+00	4.83E-01	2.61E-01	6.38E-01	3.24E-01	1.45E+00	
372141.00	3757883.00	6.14E+00	5.39E+00	5.33E+00	2.76E+00	4.20E-01	1.58E-01	5.29E-01	2.41E-01	1.73E+00	
372141.00	3757983.00	7.56E+00	5.04E+00	4.98E+00	2.39E+00	3.60E-01	1.39E-01	4.63E-01	2.22E-01	2.19E+00	
372171.82	3755232.57	5.50E+00	2.38E+00	2.35E+00	1.12E+00	1.02E-01	1.25E-01	5.86E-01	1.88E-02	5.66E-01	
372241.00	3757383.00	4.16E+00	6.03E+00	5.98E+00	4.43E+00	6.73E-01	2.14E-01	1.43E+00	2.00E-01	1.30E+00	
372241.00	3757083.00	4.56E+00	6.69E+00	6.64E+00	5.13E+00	7.51E-01	2.87E-01	1.14E+00	1.55E-01	1.35E+00	
372241.00	3757183.00	4.22E+00	6.37E+00	6.32E+00	4.89E+00	7.26E-01	4.17E-01	9.99E-01	1.59E-01	1.32E+00	
372241.00	3757283.00	3.89E+00	6.17E+00	6.12E+00	4.68E+00	7.03E-01	2.37E-01	9.54E-01	1.68E-01	1.30E+00	
372241.00	3757483.00	4.06E+00	5.93E+00	5.88E+00	4.16E+00	6.35E-01	1.91E-01	1.07E+00	2.82E-01	1.34E+00	
372241.00	3757583.00	4.45E+00	5.81E+00	5.75E+00	3.83E+00	5.87E-01	1.88E-01	7.69E-01	3.76E-01	1.38E+00	
372241.00	3757683.00	4.72E+00	5.65E+00	5.60E+00	3.47E+00	5.32E-01	1.88E-01	6.66E-01	3.78E-01	1.36E+00	
372241.00	3757783.00	4.65E+00	5.45E+00	5.39E+00	3.09E+00	4.73E-01	2.32E-01	6.24E-01	3.01E-01	1.36E+00	
372271.82	3755232.57	6.49E+00	2.26E+00	2.23E+00	1.04E+00	9.65E-02	1.17E-01	5.87E-01	1.84E-02	5.69E-01	
372341.00	3757083.00	6.73E+00	6.55E+00	6.49E+00	4.84E+00	7.08E-01	2.81E-01	1.20E+00	1.67E-01	1.67E+00	
372341.00	3757183.00	5.26E+00	6.22E+00	6.17E+00	4.66E+00	6.89E-01	4.12E-01	1.08E+00	1.59E-01	1.47E+00	
372341.00	3757283.00	4.72E+00	6.00E+00	5.95E+00	4.47E+00	6.68E-01	2.26E-01	1.06E+00	1.65E-01	1.40E+00	
372341.00	3757383.00	4.74E+00	5.84E+00	5.79E+00	4.25E+00	6.41E-01	2.03E-01	1.57E+00	1.90E-01	1.36E+00	
372341.00	3757483.00	4.36E+00	5.72E+00	5.67E+00	3.99E+00	6.07E-01	1.75E-01	1.16E+00	2.45E-01	1.33E+00	
372341.00	3757583.00	4.11E+00	5.59E+00	5.54E+00	3.70E+00	5.65E-01	1.66E-01	8.26E-01	3.07E-01	1.32E+00	
372341.00	3757683.00	4.38E+00	5.43E+00	5.38E+00	3.37E+00	5.16E-01	1.70E-01	6.98E-01	3.19E-01	1.29E+00	
372341.00	3757783.00	4.40E+00	5.24E+00	5.19E+00	3.03E+00	4.63E-01	2.43E-01	7.03E-01	2.75E-01	1.29E+00	
372371.82	3755232.57	6.57E+00	2.18E+00	2.15E+00	9.61E-01	9.23E-02	1.16E-01	5.91E-01	1.76E-02	5.50E-01	
372441.00	3757083.00	6.52E+00	6.41E+00	6.36E+00	4.54E+00	6.63E-01	2.79E-01	1.33E+00	2.59E-01	2.64E+00	
372441.00	3757183.00	6.39E+00	6.08E+00	6.03E+00	4.42E+00	6.53E-01	4.31E-01	1.25E+00	1.67E-01	1.71E+00	
372441.00	3757283.00	6.85E+00	5.84E+00	5.79E+00	4.26E+00	6.35E-01	2.26E-01	1.28E+00	1.73E-01	1.70E+00	
372441.00	3757383.00	5.49E+00	5.67E+00	5.62E+00	4.07E+00	6.12E-01	2.02E-01	1.91E+00	1.86E-01	1.50E+00	
372441.00	3757483.00	4.64E+00	5.53E+00	5.48E+00	3.84E+00	5.80E-01	1.66E-01	1.35E+00	2.21E-01	1.36E+00	
372441.00	3757583.00	4.15E+00	5.39E+00	5.34E+00	3.57E+00	5.43E-01	1.54E-01	9.28E-01	2.64E-01	1.30E+00	
372441.00	3757683.00	4.30E+00	5.21E+00	5.16E+00	3.29E+00	5.01E-01	1.51E-01	7.16E-01	2.75E-01	1.22E+00	
372441.00	3757783.00	4.18E+00	5.05E+00	5.00E+00	2.96E+00	4.51E-01	2.33E-01	7.35E-01	2.50E-01	1.25E+00	
372441.00	3757883.00	4.34E+00	4.83E+00	4.78E+00	2.65E+00	4.03E-01	1.32E-01	6.00E-01	2.10E-01	1.29E+00	
372441.00	3757983.00	4.76E+00	4.58								

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009	
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck	
372741.00	3757683.00	5.48E+00	4.75E+00	4.70E+00	3.01E+00	4.54E-01	1.62E-01	1.73E+00	2.18E-01	1.39E+00	
372741.00	3757783.00	4.52E+00	4.58E+00	4.53E+00	2.77E+00	4.19E-01	2.25E-01	2.03E+00	1.99E-01	1.24E+00	
372741.00	3757883.00	3.85E+00	4.40E+00	4.35E+00	2.52E+00	3.82E-01	1.36E-01	1.29E+00	1.75E-01	1.34E+00	
372741.00	3757983.00	4.99E+00	4.20E+00	4.15E+00	2.28E+00	3.44E-01	1.13E-01	1.10E+00	1.53E-01	1.73E+00	
372771.82	3755232.57	4.03E+00	1.82E+00	1.80E+00	7.45E-01	7.28E-02	2.14E-01	8.45E-01	1.39E-02	3.85E-01	
372841.00	3757783.00	5.07E+00	4.45E+00	4.41E+00	2.71E+00	4.07E-01	2.65E-01	3.00E+00	1.90E-01	1.27E+00	
372841.00	3757883.00	4.05E+00	4.27E+00	4.23E+00	2.48E+00	3.74E-01	1.36E-01	1.30E+00	1.66E-01	1.32E+00	
372841.00	3757983.00	6.75E+00	4.08E+00	4.04E+00	2.25E+00	3.40E-01	1.13E-01	1.10E+00	1.45E-01	2.98E+00	
372843.75	3756668.92	2.59E+00	9.01E+00	8.90E+00	2.98E+00	4.19E-01	1.45E-01	8.65E-01	5.46E-02	6.31E-01	
372857.79	3756854.91	3.09E+00	7.14E+00	7.06E+00	3.46E+00	4.91E-01	1.98E-01	1.20E+00	7.35E-02	7.49E-01	
372871.82	3755232.57	3.80E+00	1.74E+00	1.72E+00	6.85E-01	6.88E-02	2.89E-01	8.94E-01	1.33E-02	3.57E-01	
372900.00	3758500.00	3.52E+00	2.92E+00	2.88E+00	1.28E+00	1.88E-01	8.33E-02	7.80E-01	6.00E-02	5.42E-01	
372941.00	3757783.00	5.56E+00	4.33E+00	4.29E+00	2.64E+00	3.97E-01	2.70E-01	2.92E+00	1.86E-01	1.32E+00	
372941.00	3757883.00	4.14E+00	4.16E+00	4.12E+00	2.43E+00	3.66E-01	1.61E-01	1.49E+00	1.57E-01	1.18E+00	
372941.00	3757983.00	6.02E+00	3.98E+00	3.94E+00	2.22E+00	3.34E-01	1.41E-01	1.27E+00	1.37E-01	1.87E+00	
372971.82	3755232.57	3.55E+00	1.66E+00	1.64E+00	6.33E-01	6.53E-02	5.56E-01	1.16E+00	1.29E-02	3.35E-01	
373035.50	3755453.68	5.03E+00	2.18E+00	2.16E+00	8.52E-01	9.17E-02	1.74E-01	6.51E-01	1.77E-02	6.47E-01	
373035.50	3755652.82	9.19E+00	3.06E+00	3.03E+00	1.49E+00	1.60E-01	1.29E-01	5.59E-01	2.46E-02	1.26E+00	
373041.00	3757783.00	6.21E+00	4.22E+00	4.18E+00	2.57E+00	3.86E-01	2.41E-01	2.30E+00	1.91E-01	1.46E+00	
373041.00	3757883.00	4.52E+00	4.05E+00	4.01E+00	2.38E+00	3.58E-01	1.48E-01	1.20E+00	1.49E-01	1.09E+00	
373041.00	3757983.00	4.68E+00	3.88E+00	3.84E+00	2.19E+00	3.29E-01	1.27E-01	9.60E-01	1.30E-01	1.22E+00	
373141.00	3757783.00	7.17E+00	4.12E+00	4.08E+00	2.51E+00	3.75E-01	2.16E-01	2.08E+00	2.10E-01	1.73E+00	
373141.00	3757883.00	4.56E+00	3.96E+00	3.91E+00	2.33E+00	3.50E-01	1.40E-01	1.11E+00	1.42E-01	1.04E+00	
373141.00	3757983.00	4.18E+00	3.79E+00	3.75E+00	2.15E+00	3.23E-01	1.22E-01	8.91E-01	1.24E-01	1.01E+00	
373241.00	3757783.00	7.47E+00	4.03E+00	3.98E+00	2.44E+00	3.64E-01	1.90E-01	1.93E+00	2.30E-01	2.00E+00	
373241.00	3757883.00	4.94E+00	3.87E+00	3.83E+00	2.28E+00	3.41E-01	1.16E-01	9.77E-01	1.35E-01	1.01E+00	
373241.00	3757983.00	3.83E+00	3.71E+00	3.67E+00	2.11E+00	3.16E-01	9.77E-02	7.53E-01	1.17E-01	9.05E-01	
373247.31	3756833.85	3.13E+00	6.42E+00	6.34E+00	2.63E+00	3.72E-01	2.00E-01	1.08E+00	5.50E-02	5.90E-01	
373250.82	3756654.89	3.86E+00	7.04E+00	6.95E+00	2.29E+00	3.18E-01	1.51E-01	7.50E-01	4.34E-02	5.66E-01	
373258.92	3755458.54	4.93E+00	1.98E+00	1.96E+00	7.28E-01	8.18E-02	1.86E-01	6.52E-01	1.56E-02	4.97E-01	
373278.35	3755647.97	6.05E+00	2.64E+00	2.61E+00	1.10E+00	1.23E-01	1.54E-01	6.09E-01	2.00E-02	8.26E-01	
373341.00	3757783.00	7.72E+00	3.94E+00	3.90E+00	2.38E+00	3.54E-01	1.81E-01	1.89E+00	2.21E-01	1.96E+00	
373341.00	3757883.00	5.54E+00	3.79E+00	3.74E+00	2.23E+00	3.33E-01	1.06E-01	8.95E-01	1.32E-01	1.01E+00	
373341.00	3757983.00	4.24E+00	3.63E+00	3.59E+00	2.08E+00	3.10E-01	8.94E-02	6.92E-01	1.12E-01	8.47E-01	
373441.00	3757083.00	4.15E+00	5.22E+00	5.16E+00	2.61E+00	3.77E-01	2.68E-01	1.19E+00	7.02E-02	7.06E-01	
373441.00	3757183.00	5.25E+00	4.95E+00	4.90E+00	2.65E+00	3.86E-01	2.79E-01	1.05E+00	9.11E-02	9.42E-01	
373441.00	3757283.00	6.63E+00	4.72E+00	4.67E+00	2.66E+00	3.90E-01	2.16E-01	8.30E-01	1.57E-01	1.64E+00	
373441.00	3757383.00	8.48E+00	4.51E+00	4.47E+00	2.64E+00	3.89E-01	2.07E-01	7.26E-01	2.27E-01	2.34E+00	
373441.00	3757483.00	9.16E+00	4.33E+00	4.29E+00	2.59E+00	3.84E-01	1.42E-01	7.07E-01	2.49E-01	2.54E+00	
373900.00	3759500.00	1.39E+00	1.38E+00	1.36E+00	5.42E-01	7.76E-02	1.67E-02	8.21E-02	1.78E-02	1.57E-01	
374900.00	3758500.00	2.14E+00	2.32E+00	2.29E+00	1.18E+00	1.74E-01	3.03E-02	1.71E-01	4.64E-02	3.60E-01	
375900.00	3754500.00	9.37E-01	4.40E-01	4.33E-01	1.50E-01	1.89E-02	1.11E-02	4.82E-02	4.21E-03	5.49E-02	
375900.00	3757500.00	1.71E+00	2.44E+00	2.41E+00	1.16E+00	1.64E-01	3.24E-02	1.62E-01	3.09E-02	3.20E-01	
375900.00	3758500.00	2.08E+00	2.06E+00	2.03E+00	1.03E+00	1.50E-01	2.60E-02	1.39E-01	3.62E-02	2.92E-01	
375900.00	3759500.00	1.17E+00	1.36E+00	1.34E+00	6.40E-01	9.34E-02	1.42E-02	6.75E-02	2.05E-02	1.62E-01	
367824.73	3758097.92	2.97E+00	2.17E+00	2.14E+00	7.91E-01	1.07E-01	1.39E-02	5.45E-02	2.74E-02	2.21E-01	
366358.16	3757757.99	1.83E+00	1.57E+00	1.55E+00	5.74E-01	7.96E-02	8.40E-03	3.14E-02	2.10E-02	1.90E-01	
366412.99	3757745.47	1.87E+00	1.64E+00	1.61E+00	5.91E-01	8.20E-02	8.58E-03	3.21E-02	2.16E-02	1.95E-01	
366506.57	3757694.22	1.93E+00	1.75E+00	1.72E+00	6.23E-01	8.67E-02	8.95E-03	3.37E-02	2.27E-02	2.05E-01	
366537.57	3757693.62	1.92E+00	1.77E+00	1.74E+00	6.31E-01	8.77E-02	9.33E-03	3.68E-02	2.29E-02	2.07E-01	
366560.22	3757734.75	1.94E+00	1.75E+00	1.73E+00	6.28E-01	8.72E-02	1.00E-02	4.00E-02	2.28E-02	2.03E-01	
366563.79	3757757.99	1.91E+00	1.74E+00	1.71E+00	6.24E-01	8.66E-02	1.02E-02	4.07E-02	2.27E-02	2.01E-01	
366606.11	3757739.51	1.94E+00	1.77E+00	1.74E+00	6.37E-01	8.84E-02	1.08E-02	4.25E-02	2.31E-02	2.05E-01	
366666.91	3757746.07	1.93E+00	1.82E+00	1.79E+00	6.49E-01	9.00E-02	9.84E-03	3.91E-02	2.34E-02	2.08E-01	
366700.28	3757748.46	1.92E+00	1.84E+00	1.81E+00	6.55E-01	9.08E-02	9.43E-03	3.58E-02	2.37E-02	2.10E-01	
366855.85	3757830.11	1.86E+00	1.86E+00	1.83E+00	6.68E-01	9.20E-02	9.64E-03	3.60E-02	2.41E-02	2.09E-01	
366822.47	3757889.72	1.81E+00	1.78E+00	1.75E+00	6.46E-01	8.86E-02	9.46E-03	3.54E-02	2.32E-02	2.01E-01	
366834.39	3757896.27	1.80E+00	1.78E+00	1.75E+00	6.46E-01	8.86E-02	9.48E-03	3.55E-02	2.32E-02	2.01E-01	
366867.17	3757838.46	1.85E+00	1.86E+00	1.83E+00	6.68E-01	9.19E-02	9.66E-03	3.61E-02	2.40E-02	2.09E-01	
367100.82	3757965.41	1.97E+00	1.90E+00	1.87E+00	6.89E-01	9.37E-02	1.12E-02	4.44E-02	2.44E-02	2.07E-01	
367214.06	3757915.94	2.06E+00	2.03E+00	2.00E+00	7.32E-01	9.96E-02	1.21E-02	4.77E-02	2.58E-02	2.18E-01	
367340.42	3757917.73	2.14E+00	2.13E+00	2.10E+00	7.64E-01	1.04E-01	1.22E-02	4.85E-02	2.68E-02	2.24E-01	
367341.62	3757957.07	2.14E+00	2.08E+00	2.04E+00	7.49E-01	1.01E-01	1.21E-02	4.81E-02	2.63E-02	2.19E-01	
367450.69	3758013.09	2.26E+00	2.08E+00	2.05E+00	7.50E-01	1.01E-01	1.15E-02	4.39E-02	2.63E-02	2.18E-01	
367533.54	3757861.70	2.32E+00	2.42E+00	2.38E+00	8.41E-01	1.14E-01	1.20E-02	4.55E-02	2.94E-02	2.42E-01	
367576.45	3757884.35	2.42E+00	2.42E+00	2.38E+00	8.43E-01	1.14E-01	1.22E-02	4.58E-02	2.94E-02	2.41E-01	
367636.65	3757858.7	2.55E+00	2.54E+00	2.50E+00	8.75E-01	1.18E-01	1.25E-02	4.73E-02	3.04E-02	2.48E-01	
367692.68	3757855.2	2.68E+00	2.61E+00	2.57E+00	8.95E-01	1.21E-01	1.28E-02	4.87E-02	3.10E-02	2.52E-01	
367711.16	3757924.3	2.75E+00	2.47E+00	2.43E+00	8.63E-01	1.16E-01	1.28E-02	4.93E-02	2.99E-02	2.42E-01	
367736.19	3757992.8	2.81E+00	2.34E+00	2.30E+00	8.31E-01	1.12E-01	1.31E-02	5.17E-02	2.88E-02	2.33E-01	
367728.44	3758118.6	2.84E+00	2.08E+00	2.04E+00	7.60E-01	1.02E-01	1.33E-02	5.23E-02	2.64E-02	2.15E-01	
367696.85	3758172.2	2.77E+00	1.96E+00	1.93E+00	7.25E-01	9.76E-02	1.31E-02	5.15E-02	2.52E-02	2.07E-01	
367726.06	3758225.9	2.79E+00	1.87E+00	1.84E+00	7.02E-01	9.46E-02	1.35E-02	5.26E-02	2.44E-02	2.00E-01	
367836.92	3758180.6	2.89E+00	2.02E+00	1.98E+00	7.46E-01	1.01E-01	1.39E-02	5.42E-02	2.59E-02	2.10E-01	
367822.62	3758149	2.94E+00	2.06E+00	2.03E+00	7.61E-01	1.03E-01	1.40E-02	5.45E-02	2.63E-02	2.14E-01	
368173.08	3757998.2	3.02E+00	2.68E+00	2.63E+00	9.44E-01	1.28E-01	1.65E-02	6.40E-02	3.22E-02	2.55E-01	
368236.86	3757978.5	2.98E+00	2.72E+00	2.67E+00	9.72E-01	1.32E-01	1.79E-02	6.84E-02	3.28E-02	2.60E-01	
368310.77	3757966.6	3.00E+00	2.72E+00	2.66E							

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck
370333.11	3758187.1	3.08E+00	3.71E+00	3.63E+00	1.18E+00	1.68E-01	4.60E-02	1.68E-01	5.50E-02	4.58E-01
370383.77	3758220.5	3.18E+00	3.55E+00	3.48E+00	1.13E+00	1.62E-01	4.66E-02	1.69E-01	5.38E-02	4.55E-01
370438.01	3758227.7	3.27E+00	3.56E+00	3.48E+00	1.13E+00	1.62E-01	4.88E-02	1.75E-01	5.46E-02	4.68E-01
370406.42	3758286.7	3.20E+00	3.21E+00	3.15E+00	1.05E+00	1.50E-01	4.45E-02	1.60E-01	4.95E-02	4.24E-01
370558.41	3758281.9	3.48E+00	3.34E+00	3.27E+00	1.07E+00	1.53E-01	5.23E-02	1.85E-01	5.29E-02	4.66E-01
370603.11	3758252.7	3.63E+00	3.53E+00	3.46E+00	1.11E+00	1.60E-01	5.73E-02	2.01E-01	5.64E-02	5.01E-01
370792.65	3758277.7	4.56E+00	3.52E+00	3.45E+00	1.09E+00	1.57E-01	8.26E-02	3.05E-01	5.80E-02	5.35E-01
370789.08	3757972.6	9.77E+00	6.13E+00	6.01E+00	1.78E+00	2.54E-01	1.36E-01	4.41E-01	1.13E-01	1.59E+00
370805.17	3757910.6	9.97E+00	7.00E+00	6.87E+00	2.03E+00	2.91E-01	1.33E-01	4.46E-01	1.27E-01	1.75E+00
370854.04	3757854.6	5.43E+00	7.99E+00	7.85E+00	2.35E+00	3.37E-01	1.71E-01	5.79E-01	1.30E-01	1.19E+00
370961.93	3757853.4	5.28E+00	8.10E+00	7.96E+00	2.45E+00	3.52E-01	1.76E-01	5.15E-01	1.43E-01	1.18E+00
370960.14	3757771.1	5.28E+00	9.91E+00	9.77E+00	3.04E+00	4.41E-01	1.88E-01	5.73E-01	1.62E-01	1.06E+00
371024.51	3757769.9	5.87E+00	9.94E+00	9.81E+00	3.13E+00	4.55E-01	1.68E-01	5.12E-01	1.77E-01	1.14E+00
371104.38	3757901.6	7.35E+00	7.36E+00	7.24E+00	2.31E+00	3.31E-01	1.49E-01	4.83E-01	1.59E-01	1.53E+00
371166.37	3757952.3	9.40E+00	6.65E+00	6.55E+00	2.11E+00	3.01E-01	2.01E-01	6.35E-01	1.66E-01	1.80E+00
371163.98	3757984.5	9.54E+00	6.26E+00	6.16E+00	1.97E+00	2.80E-01	2.38E-01	7.36E-01	1.58E-01	1.81E+00
371228.95	3757973.8	1.20E+01	6.41E+00	6.31E+00	2.06E+00	2.94E-01	2.18E-01	6.93E-01	1.88E-01	2.12E+00
371283.78	3757949.3	1.50E+01	6.68E+00	6.58E+00	2.23E+00	3.18E-01	2.51E-01	7.67E-01	2.35E-01	2.67E+00
371338.62	3758023.8	1.87E+01	5.86E+00	5.77E+00	1.94E+00	2.75E-01	2.30E-01	7.42E-01	2.79E-01	3.46E+00
371720.08	3758282.5	6.23E+00	3.98E+00	3.92E+00	1.38E+00	1.93E-01	2.46E-01	5.09E-01	8.47E-02	9.39E-01
371801.74	3758170.5	1.18E+01	4.57E+00	4.50E+00	1.71E+00	2.44E-01	1.34E-01	3.75E-01	2.01E-01	2.53E+00
371843.46	3758143.6	1.68E+01	4.69E+00	4.62E+00	1.80E+00	2.60E-01	1.43E-01	3.89E-01	3.84E-01	4.69E+00
371891.74	3758134.1	1.50E+01	4.70E+00	4.63E+00	1.85E+00	2.68E-01	1.70E-01	4.19E-01	3.48E-01	4.34E+00
371887.57	3758057.8	1.82E+01	5.10E+00	5.03E+00	2.10E+00	3.08E-01	1.76E-01	4.45E-01	5.50E-01	6.69E+00
371937.63	3758054.8	1.61E+01	5.05E+00	4.98E+00	2.12E+00	3.13E-01	3.05E-01	5.48E-01	4.18E-01	5.19E+00
371928.11	3757851	1.01E+01	6.01E+00	5.94E+00	2.96E+00	4.49E-01	2.82E-01	6.94E-01	2.97E-01	2.51E+00
371922.14	3757827.7	8.86E+00	6.11E+00	6.05E+00	3.07E+00	4.67E-01	2.87E-01	7.60E-01	2.98E-01	2.21E+00
371918.56	3757676.9	6.65E+00	6.60E+00	6.54E+00	3.84E+00	5.94E-01	3.79E-01	9.03E-01	7.14E-01	1.89E+00
372027.04	3757673.4	6.01E+00	6.25E+00	6.19E+00	3.73E+00	5.76E-01	3.03E-01	8.19E-01	6.03E-01	1.68E+00
372028.23	3757754.4	5.87E+00	6.05E+00	5.99E+00	3.36E+00	5.16E-01	2.90E-01	7.92E-01	3.88E-01	1.56E+00
372157.57	3757753.8	4.88E+00	5.71E+00	5.65E+00	3.26E+00	5.00E-01	2.38E-01	6.44E-01	3.56E-01	1.42E+00
372144.46	3757302.6	3.89E+00	6.32E+00	6.27E+00	4.84E+00	7.32E-01	2.46E-01	9.21E-01	1.81E-01	1.26E+00
372049.09	3757305	4.11E+00	6.51E+00	6.46E+00	5.05E+00	7.70E-01	2.94E-01	9.08E-01	1.96E-01	1.26E+00
372050.28	3757420	4.17E+00	6.44E+00	6.39E+00	4.72E+00	7.26E-01	3.07E-01	1.77E+00	2.87E-01	1.37E+00
371943	3757422.4	4.96E+00	6.75E+00	6.69E+00	4.97E+00	7.70E-01	4.04E-01	1.36E+00	3.63E-01	1.48E+00
371910.81	3757395.6	5.33E+00	6.85E+00	6.80E+00	5.16E+00	7.99E-01	4.34E-01	1.24E+00	3.16E-01	1.42E+00
371909.02	3757355.1	5.03E+00	6.85E+00	6.80E+00	5.29E+00	8.17E-01	4.12E-01	9.81E-01	2.61E-01	1.34E+00
371673.59	3757361	6.09E+00	7.70E+00	7.64E+00	6.14E+00	9.62E-01	3.09E-01	9.71E-01	4.13E-01	1.61E+00
371672.4	3757179.2	5.42E+00	7.46E+00	7.41E+00	6.49E+00	9.96E-01	3.15E-01	9.42E-01	2.43E-01	1.44E+00
371612.79	3757178.1	5.65E+00	7.62E+00	7.56E+00	6.75E+00	1.04E+00	3.35E-01	9.69E-01	2.55E-01	1.49E+00
371611.6	3756996.9	5.75E+00	7.99E+00	7.93E+00	7.39E+00	1.10E+00	5.80E-01	2.37E+00	2.52E-01	1.65E+00
371398.82	3757001	7.40E+00	8.28E+00	8.22E+00	8.17E+00	1.22E+00	1.33E+00	3.78E+00	3.09E-01	1.90E+00
371404.78	3757370	7.57E+00	9.29E+00	9.22E+00	7.66E+00	1.24E+00	4.83E-01	1.17E+00	4.79E-01	1.90E+00
371239.08	3757371.2	7.55E+00	1.08E+01	1.08E+01	9.16E+00	1.50E+00	3.33E-01	9.32E-01	3.82E-01	2.06E+00
371240.87	3757312.8	8.43E+00	1.02E+01	1.01E+01	9.80E+00	1.63E+00	3.15E-01	8.84E-01	3.57E-01	2.45E+00
371230.14	3757296.1	8.77E+00	1.00E+01	9.98E+00	1.00E+01	1.67E+00	2.96E-01	8.47E-01	3.52E-01	2.59E+00
371193.78	3757296.1	9.92E+00	1.04E+01	1.03E+01	1.06E+01	1.79E+00	3.06E-01	8.42E-01	3.55E-01	3.16E+00
371194.38	3757370	8.23E+00	1.14E+01	1.13E+01	9.69E+00	1.60E+00	3.30E-01	9.49E-01	3.57E-01	2.11E+00
371106.76	3757368.8	8.46E+00	1.26E+01	1.25E+01	1.09E+01	1.79E+00	3.13E-01	8.85E-01	3.13E-01	2.02E+00
371006.03	3757368.2	7.15E+00	1.45E+01	1.44E+01	1.22E+01	1.99E+00	3.07E-01	8.46E-01	2.71E-01	1.73E+00
370952.39	3757369.4	6.43E+00	1.59E+01	1.58E+01	1.28E+01	2.07E+00	2.30E-01	6.60E-01	2.51E-01	1.57E+00
370952.99	3756975.4	1.39E+01	9.15E+00	9.09E+00	9.91E+00	1.47E+00	1.42E+00	3.20E+00	5.96E-01	3.45E+00
371352.33	3756967.7	7.94E+00	8.49E+00	8.43E+00	8.68E+00	1.28E+00	1.10E+00	3.41E+00	3.39E-01	2.06E+00
371366.63	3756963.5	7.89E+00	8.49E+00	8.43E+00	8.68E+00	1.28E+00	8.95E-01	2.83E+00	3.38E-01	2.05E+00
372580.75	3756948	4.63E+00	6.90E+00	6.83E+00	4.32E+00	6.17E-01	4.89E-01	2.64E+00	1.10E-01	1.14E+00
372578.37	3756755.5	3.17E+00	8.67E+00	8.56E+00	4.22E+00	5.86E-01	2.89E-01	1.72E+00	7.58E-02	7.70E-01
372744.07	3756750.7	2.79E+00	8.36E+00	8.25E+00	3.56E+00	4.99E-01	1.85E-01	1.17E+00	6.67E-02	7.00E-01
372686.25	3756586.2	2.89E+00	1.14E+01	1.13E+01	2.98E+00	4.21E-01	2.17E-01	1.40E+00	5.30E-02	6.54E-01
372575.99	3756587.4	2.76E+00	1.23E+01	1.22E+01	3.26E+00	4.64E-01	2.81E-01	1.66E+00	5.88E-02	6.76E-01
372574.79	3756508.1	3.11E+00	1.58E+01	1.56E+01	2.82E+00	3.99E-01	2.85E-01	1.65E+00	5.03E-02	6.85E-01
372913.34	3756502.7	3.42E+00	9.74E+00	9.61E+00	2.32E+00	3.18E-01	1.25E-01	7.03E-01	4.20E-02	6.51E-01
372912.74	3756434.8	3.92E+00	9.79E+00	9.67E+00	2.17E+00	2.90E-01	1.22E-01	6.78E-01	3.90E-02	7.20E-01
373368.11	3756430	5.14E+00	6.50E+00	6.41E+00	1.86E+00	2.37E-01	2.36E-01	9.65E-01	3.34E-02	7.88E-01
373359.17	3755756.5	6.53E+00	3.03E+00	2.99E+00	1.26E+00	1.41E-01	2.28E-01	8.09E-01	2.27E-02	1.13E+00
372921.09	3755761.9	2.06E+01	4.15E+00	4.11E+00	2.42E+00	2.40E-01	1.53E-01	6.26E-01	6.56E-02	5.53E+00
372917.79	3755365.3	4.25E+00	2.04E+00	2.01E+00	7.94E-01	8.12E-02	4.12E-01	1.08E+00	1.61E-02	5.44E-01
372818.92	3755364.6	4.58E+00	2.14E+00	2.12E+00	8.72E-01	8.59E-02	3.32E-01	1.13E+00	1.72E-02	6.21E-01
372818.92	3755403.2	4.87E+00	2.27E+00	2.24E+00	9.37E-01	9.31E-02	2.39E-01	9.58E-01	1.92E-02	7.55E-01
372778.25	3755403.9	5.12E+00	2.32E+00	2.30E+00	9.77E-01	9.55E-02	2.41E-01	1.04E+00	2.02E-02	8.28E-01
372777.55	3755366	4.83E+00	2.19E+00	2.17E+00	9.12E-01	8.84E-02	2.91E-01	1.13E+00	1.79E-02	6.70E-01
372603.65	3755367.4	7.35E+00	2.40E+00	2.37E+00	1.12E+00	1.02E-01	3.75E-01	1.87E+00	2.30E-02	1.00E+00
372558.07	3755369.5	9.18E+00	2.45E+00	2.42E+00	1.19E+00	1.07E-01	3.58E-01	1.96E+00	2.62E-02	1.17E+00
372428.34	3755384.3	1.36E+01	2.69E+00	2.66E+00	1.40E+00	1.25E-01	3.27E-01	1.67E+00	4.20E-02	2.01E+00
371762.89	3755393.4	7.31E+00	4.02E+00	3.98E+00	1.98E+00	1.64E-01	4.52E-01	1.22E+00	4.43E-02	1.23E+00
371727.12	3755394.1	8.02E+00	4.10E+00	4.05E+00	2.00E+00	1.66E-01	4.40E-01	1.20E+00	5.63E-02	1.42E+00
371058.16	3755398.3	5.41E+00	5.35E+00	5.29E+00	2.10E+00	2.29E-01	4.36E-01	8.80E-01	2.91E-02	6.67E-01
370741.91	3755486.7	3.32E+00	6.91E+00	6.82E+00	2.51E+00	3.49E-01	2.37E-01	4.13E-01	3.01E-02	5.24E-01
370521.03	3755461.4	2.79E+00	6.89E+00	6.80E+00	2.42E+00	2.83E-01	1.69E-01	2.52E-01	3.09E-02	5.19E-01
370383.59	3755458.6	2.91E+00	6.96E+00	6.87E+00	2.63E+00	2.49E-01	8.49E-02	1.88E-01	3.30E-02	5.66E-01
369247.61	3755467	3.48E+00	4.77E+00	4.72E+00	1.56E+00	1.78E-01	2.39E-02	8.24E-02	3.50E-02	4.17E-01
369163.47	3755473.3	3								

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck
373237.07	3757084.2	4.90E+00	5.47E+00	5.41E+00	2.90E+00	4.20E-01	2.24E-01	1.26E+00	8.50E-02	8.61E-01
373177.57	3757019.1	4.15E+00	5.78E+00	5.71E+00	2.96E+00	4.27E-01	3.04E-01	1.77E+00	7.75E-02	7.76E-01
373064.15	3756978.2	3.89E+00	6.10E+00	6.03E+00	3.13E+00	4.50E-01	4.69E-01	2.59E+00	7.82E-02	7.85E-01
372956.3	3756974.5	3.97E+00	6.26E+00	6.19E+00	3.35E+00	4.81E-01	4.77E-01	2.69E+00	8.45E-02	8.51E-01
372666.24	3756970.8	4.87E+00	6.65E+00	6.58E+00	4.06E+00	5.83E-01	4.20E-01	2.60E+00	1.06E-01	1.08E+00
372660.66	3757024.7	5.76E+00	6.38E+00	6.31E+00	4.06E+00	5.87E-01	3.45E-01	2.45E+00	1.18E-01	1.22E+00
366459.78	3757719.9	1.91E+00	1.69E+00	1.66E+00	6.07E-01	8.43E-02	8.72E-03	3.26E-02	2.22E-02	2.00E-01
366778.07	3757789.3	1.90E+00	1.86E+00	1.83E+00	6.63E-01	9.16E-02	9.51E-03	3.56E-02	2.39E-02	2.10E-01
366945.05	3757890.8	1.82E+00	1.87E+00	1.84E+00	6.74E-01	9.23E-02	9.82E-03	3.68E-02	2.42E-02	2.08E-01
367022.94	3757923.1	1.82E+00	1.90E+00	1.87E+00	6.83E-01	9.32E-02	1.00E-02	3.77E-02	2.44E-02	2.08E-01
367157.44	3757940.7	2.03E+00	1.95E+00	1.92E+00	7.10E-01	9.65E-02	1.22E-02	4.77E-02	2.51E-02	2.12E-01
367277.24	3757916.8	2.10E+00	2.08E+00	2.05E+00	7.48E-01	1.02E-01	1.20E-02	4.77E-02	2.63E-02	2.21E-01
367396.16	3757985.1	2.15E+00	2.08E+00	2.05E+00	7.50E-01	1.01E-01	1.19E-02	4.74E-02	2.63E-02	2.19E-01
367492.11	3757937.4	2.28E+00	2.24E+00	2.21E+00	7.94E-01	1.07E-01	1.17E-02	4.43E-02	2.78E-02	2.29E-01
367732.32	3758055.7	2.87E+00	2.20E+00	2.16E+00	7.95E-01	1.07E-01	1.32E-02	5.24E-02	2.76E-02	2.24E-01
367781.49	3758203.2	2.85E+00	1.94E+00	1.91E+00	7.23E-01	9.75E-02	1.38E-02	5.36E-02	2.51E-02	2.05E-01
367910.23	3758111.3	3.05E+00	2.17E+00	2.13E+00	8.00E-01	1.08E-01	1.49E-02	5.79E-02	2.75E-02	2.21E-01
367997.85	3758073.6	3.10E+00	2.28E+00	2.24E+00	8.38E-01	1.13E-01	1.60E-02	6.13E-02	2.86E-02	2.29E-01
368085.47	3758035.9	3.06E+00	2.47E+00	2.43E+00	8.91E-01	1.20E-01	1.62E-02	6.25E-02	3.04E-02	2.42E-01
368382.89	3757966.4	3.05E+00	2.77E+00	2.72E+00	1.01E+00	1.38E-01	1.95E-02	7.35E-02	3.38E-02	2.68E-01
368455.01	3757966.2	3.06E+00	3.01E+00	2.95E+00	1.06E+00	1.43E-01	1.89E-02	7.28E-02	3.57E-02	2.82E-01
368692.94	3758006.3	2.91E+00	3.10E+00	3.03E+00	1.08E+00	1.48E-01	2.02E-02	7.76E-02	3.70E-02	2.91E-01
368761.61	3758049	2.78E+00	2.93E+00	2.87E+00	1.04E+00	1.44E-01	2.08E-02	7.95E-02	3.61E-02	2.85E-01
368830.27	3758091.7	2.58E+00	2.79E+00	2.73E+00	1.00E+00	1.39E-01	2.10E-02	8.05E-02	3.53E-02	2.80E-01
368898.94	3758134.3	2.38E+00	2.69E+00	2.64E+00	9.78E-01	1.36E-01	2.10E-02	8.05E-02	3.49E-02	2.76E-01
369093.96	3758131.7	2.14E+00	2.80E+00	2.75E+00	1.02E+00	1.44E-01	2.28E-02	8.73E-02	3.68E-02	2.87E-01
369212.37	3758090.2	2.25E+00	3.08E+00	3.02E+00	1.10E+00	1.56E-01	2.47E-02	9.40E-02	3.92E-02	3.02E-01
369274.75	3758014.1	2.39E+00	3.66E+00	3.57E+00	1.23E+00	1.74E-01	2.63E-02	1.00E-01	4.28E-02	3.25E-01
369320.05	3758096.4	2.29E+00	3.36E+00	3.29E+00	1.15E+00	1.61E-01	2.52E-02	9.64E-02	4.12E-02	3.15E-01
369264.22	3758148.4	2.19E+00	2.96E+00	2.90E+00	1.05E+00	1.48E-01	2.39E-02	9.16E-02	3.83E-02	2.96E-01
369266.01	3758256.7	2.03E+00	2.49E+00	2.45E+00	9.38E-01	1.31E-01	2.28E-02	8.73E-02	3.48E-02	2.73E-01
369323.62	3758303	1.94E+00	2.36E+00	2.32E+00	9.08E-01	1.27E-01	2.29E-02	8.76E-02	3.38E-02	2.66E-01
369382.83	3758427.7	2.13E+00	2.03E+00	1.99E+00	8.14E-01	1.13E-01	2.20E-02	8.39E-02	3.05E-02	2.44E-01
369384.42	3758506.2	2.19E+00	1.84E+00	1.81E+00	7.54E-01	1.04E-01	2.10E-02	8.03E-02	2.83E-02	2.29E-01
369466	3758583	2.42E+00	1.74E+00	1.72E+00	7.18E-01	9.82E-02	2.06E-02	7.89E-02	2.67E-02	2.20E-01
369545.99	3758581.4	2.57E+00	1.78E+00	1.75E+00	7.29E-01	9.91E-02	2.12E-02	8.12E-02	2.70E-02	2.23E-01
369625.97	3758579.7	2.70E+00	1.82E+00	1.79E+00	7.38E-01	1.00E-01	2.19E-02	8.37E-02	2.74E-02	2.27E-01
369705.96	3758578	2.78E+00	1.86E+00	1.83E+00	7.47E-01	1.01E-01	2.27E-02	8.64E-02	2.79E-02	2.32E-01
369785.16	3758479	2.84E+00	2.16E+00	2.12E+00	8.30E-01	1.12E-01	2.52E-02	9.50E-02	3.17E-02	2.60E-01
369784.36	3758381.6	2.84E+00	2.45E+00	2.40E+00	9.17E-01	1.24E-01	2.69E-02	1.01E-01	3.51E-02	2.84E-01
369866.12	3758283.3	2.90E+00	2.88E+00	2.82E+00	1.03E+00	1.40E-01	3.01E-02	1.13E-01	4.01E-02	3.20E-01
369948.67	3758282.2	2.97E+00	2.91E+00	2.85E+00	1.04E+00	1.42E-01	3.17E-02	1.18E-01	4.12E-02	3.31E-01
370031.22	3758281.2	2.99E+00	2.92E+00	2.86E+00	1.04E+00	1.44E-01	3.33E-02	1.24E-01	4.22E-02	3.42E-01
370167.71	3758284.3	3.04E+00	3.00E+00	2.94E+00	1.04E+00	1.46E-01	3.62E-02	1.34E-01	4.44E-02	3.67E-01
370221.05	3758226.8	3.02E+00	3.37E+00	3.30E+00	1.12E+00	1.58E-01	4.01E-02	1.47E-01	4.94E-02	4.06E-01
370482.41	3758284.3	3.31E+00	3.27E+00	3.21E+00	1.06E+00	1.52E-01	4.79E-02	1.72E-01	5.12E-02	4.44E-01
370697.88	3758265.2	3.97E+00	3.53E+00	3.46E+00	1.10E+00	1.58E-01	6.50E-02	2.25E-01	5.74E-02	5.20E-01
370791.76	3758201.4	4.64E+00	3.98E+00	3.90E+00	1.21E+00	1.74E-01	8.59E-02	3.25E-01	6.65E-02	6.20E-01
370790.86	3758125.2	4.69E+00	4.57E+00	4.48E+00	1.36E+00	1.95E-01	9.65E-02	3.66E-01	7.71E-02	7.33E-01
370789.97	3758048.9	5.72E+00	5.27E+00	5.17E+00	1.54E+00	2.21E-01	1.20E-01	4.40E-01	9.02E-02	9.44E-01
370907.98	3757854	5.03E+00	8.05E+00	7.91E+00	2.40E+00	3.44E-01	1.56E-01	5.20E-01	1.36E-01	1.17E+00
371064.45	3757835.8	6.61E+00	8.48E+00	8.35E+00	2.67E+00	3.85E-01	1.45E-01	4.63E-01	1.65E-01	1.26E+00
371414.91	3758075.6	2.05E+01	5.38E+00	5.30E+00	1.80E+00	2.54E-01	2.17E-01	6.85E-01	2.85E-01	3.61E+00
371491.2	3758127.3	1.87E+01	4.95E+00	4.88E+00	1.68E+00	2.36E-01	1.94E-01	6.12E-01	2.47E-01	3.14E+00
371567.5	3758179	9.81E+00	4.57E+00	4.50E+00	1.57E+00	2.20E-01	2.04E-01	6.15E-01	1.44E-01	1.79E+00
371643.79	3758230.8	7.01E+00	4.26E+00	4.19E+00	1.47E+00	2.06E-01	2.21E-01	5.86E-01	1.06E-01	1.25E+00
371760.91	3758226.5	7.68E+00	4.28E+00	4.21E+00	1.53E+00	2.17E-01	1.39E-01	3.84E-01	1.19E-01	1.41E+00
371934.45	3757986.9	1.68E+01	5.38E+00	5.32E+00	2.37E+00	3.54E-01	2.98E-01	5.73E-01	5.42E-01	6.31E+00
371931.28	3757918.9	1.59E+01	5.71E+00	5.64E+00	2.65E+00	3.99E-01	2.54E-01	5.87E-01	5.26E-01	5.65E+00
371920.35	3757752.3	6.64E+00	6.39E+00	6.32E+00	3.45E+00	5.29E-01	3.32E-01	9.30E-01	3.95E-01	1.70E+00
371972.8	3757675.1	6.39E+00	6.42E+00	6.36E+00	3.79E+00	5.85E-01	4.55E-01	1.12E+00	6.66E-01	1.79E+00
372092.9	3757754.1	5.23E+00	5.87E+00	5.81E+00	3.31E+00	5.08E-01	2.60E-01	6.84E-01	3.76E-01	1.49E+00
372154.95	3757663.6	5.14E+00	5.90E+00	5.84E+00	3.63E+00	5.59E-01	2.16E-01	6.82E-01	4.65E-01	1.47E+00
372152.33	3757573.3	4.83E+00	6.04E+00	5.99E+00	3.99E+00	6.14E-01	2.24E-01	7.73E-01	4.66E-01	1.49E+00
372149.7	3757483.1	4.30E+00	6.14E+00	6.09E+00	4.31E+00	6.62E-01	2.17E-01	1.04E+00	3.37E-01	1.40E+00
372147.08	3757392.9	3.89E+00	6.22E+00	6.17E+00	4.59E+00	7.01E-01	2.46E-01	1.61E+00	2.23E-01	1.30E+00
372049.68	3757362.5	4.03E+00	6.47E+00	6.42E+00	4.90E+00	7.50E-01	2.86E-01	1.08E+00	2.21E-01	1.29E+00
371996.64	3757421.2	4.50E+00	6.59E+00	6.54E+00	4.84E+00	7.47E-01	3.94E-01	1.76E+00	3.19E-01	1.42E+00
371830.54	3757357.1	5.86E+00	7.10E+00	7.04E+00	5.53E+00	8.58E-01	3.03E-01	9.25E-01	3.03E-01	1.41E+00
371752.07	3757359	6.14E+00	7.38E+00	7.32E+00	5.82E+00	9.07E-01	2.97E-01	9.52E-01	3.54E-01	1.50E+00
371672.99	3757270.1	5.32E+00	7.54E+00	7.48E+00	6.39E+00	9.93E-01	2.78E-01	7.99E-01	2.81E-01	1.46E+00
371612.2	3757087.5	5.94E+00	7.67E+00	7.62E+00	6.91E+00	1.05E+00	3.75E-01	1.25E+00	2.45E-01	1.52E+00
371540.67	3756998.3	6.27E+00	8.08E+00	8.02E+00	7.61E+00	1.13E+00	6.40E-01	2.42E+00	2.70E-01	1.73E+00
371469.75	3756999.6	6.89E+00	8.17E+00	8.12E+00	7.90E+00	1.18E+00	7.45E-01	2.75E+00	2.89E-01	1.81E+00
371400.31	3757093.3	7.14E+00	8.10E+00	8.05E+00	7.83E+00	1.20E+00	6.41E-01	1.81E+00	2.96E-01	1.76E+00
371401.8	3757185.5	6.50E+00	8.27E+00	8.22E+00	7.94E+00	1.25E+00	5.86E-01	1.48E+00	3.02E-01	1.73E+00
371403.29	3757277.7	6.47E+00	8.72E+00	8.66E+00	8.07E+00	1.30E+00	4.57E-01	1.10E+00	3.42E-01	1.80E+00
371321.93	3757370.6	6.55E+00	9.99E+00	9.92E+00	8.33E+00	1.36E+00	3.63E-01	9.81E-01	4.35E-01	1.96E+00
371056.4	3757368.5	7.87E+00	1.35E+01	1.34E+01	1.16E+01	1.90E+00	3.36E-01	9.17E-01	2.91E-01	1.87E+00
370952.54	3757270.9	7.75E+00	1.27E+01	1.26E+01	2.39E+01	4.44E+00	2.49E-01	6.70E-01	2.93E-01	2.18E+00
370952.69	3757172.4	8.								

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck
372661.22	3756753.1	2.99E+00	8.51E+00	8.41E+00	3.86E+00	5.39E-01	2.80E-01	1.81E+00	7.10E-02	7.33E-01
372715.16	3756668.4	2.67E+00	9.61E+00	9.49E+00	3.31E+00	4.66E-01	1.87E-01	1.19E+00	5.93E-02	6.62E-01
372631.12	3756586.8	2.83E+00	1.19E+01	1.18E+01	3.11E+00	4.41E-01	4.15E-01	2.47E+00	5.49E-02	6.65E-01
372659.43	3756506.8	3.24E+00	1.34E+01	1.32E+01	2.67E+00	3.75E-01	2.64E-01	1.67E+00	4.80E-02	6.75E-01
372744.07	3756505.4	3.35E+00	1.18E+01	1.17E+01	2.54E+00	3.53E-01	1.64E-01	1.02E+00	4.58E-02	6.65E-01
372828.7	3756504.1	3.43E+00	1.07E+01	1.05E+01	2.42E+00	3.35E-01	1.37E-01	8.03E-01	4.38E-02	6.57E-01
373003.81	3756433.9	4.34E+00	8.95E+00	8.83E+00	2.11E+00	2.78E-01	1.16E-01	6.22E-01	3.76E-02	7.26E-01
373094.89	3756432.9	4.91E+00	8.22E+00	8.12E+00	2.04E+00	2.67E-01	1.16E-01	5.97E-01	3.64E-02	7.36E-01
373185.96	3756431.9	5.30E+00	7.57E+00	7.47E+00	1.98E+00	2.56E-01	1.23E-01	6.03E-01	3.53E-02	7.50E-01
373277.04	3756431	5.40E+00	7.00E+00	6.91E+00	1.92E+00	2.46E-01	1.44E-01	6.71E-01	3.43E-02	7.68E-01
373366.83	3756333.8	5.94E+00	6.22E+00	6.14E+00	1.78E+00	2.18E-01	1.93E-01	8.18E-01	3.25E-02	1.11E+00
373365.56	3756237.6	8.64E+00	5.84E+00	5.77E+00	1.75E+00	2.05E-01	1.91E-01	8.04E-01	3.53E-02	1.87E+00
373364.28	3756141.4	1.87E+01	5.33E+00	5.26E+00	1.72E+00	1.95E-01	2.33E-01	9.20E-01	7.25E-02	6.02E+00
373363	3756045.2	2.02E+01	4.75E+00	4.69E+00	1.68E+00	1.87E-01	1.82E-01	7.17E-01	7.77E-02	6.94E+00
373361.72	3755948.9	1.20E+01	4.14E+00	4.09E+00	1.60E+00	1.76E-01	2.15E-01	7.93E-01	3.86E-02	3.01E+00
373360.45	3755852.7	8.47E+00	3.56E+00	3.52E+00	1.46E+00	1.62E-01	2.11E-01	7.76E-01	2.81E-02	1.75E+00
373271.55	3755757.6	7.52E+00	3.21E+00	3.17E+00	1.40E+00	1.54E-01	1.53E-01	5.90E-01	2.48E-02	1.37E+00
373183.94	3755758.7	9.15E+00	3.39E+00	3.36E+00	1.56E+00	1.68E-01	1.35E-01	5.39E-01	2.79E-02	1.74E+00
373096.32	3755759.7	1.26E+01	3.62E+00	3.58E+00	1.77E+00	1.87E-01	1.30E-01	5.36E-01	3.46E-02	2.55E+00
373008.71	3755760.8	1.89E+01	3.87E+00	3.82E+00	2.05E+00	2.10E-01	1.31E-01	5.59E-01	6.05E-02	4.87E+00
372920.27	3755662.7	9.38E+00	3.37E+00	3.33E+00	1.87E+00	1.93E-01	1.36E-01	6.19E-01	2.81E-02	1.65E+00
372914.44	3755563.6	6.66E+00	2.80E+00	2.77E+00	1.33E+00	1.41E-01	1.46E-01	6.53E-01	2.36E-02	1.14E+00
372918.61	3755464.5	5.16E+00	2.37E+00	2.34E+00	9.78E-01	1.02E-01	1.75E-01	7.19E-01	2.00E-02	8.11E-01
372690.6	3755366.7	5.65E+00	2.30E+00	2.27E+00	1.01E+00	9.42E-02	3.31E-01	1.51E+00	1.98E-02	8.01E-01
372493.21	3755376.9	1.31E+01	2.57E+00	2.54E+00	1.29E+00	1.16E-01	3.16E-01	1.70E+00	3.63E-02	1.75E+00
372333.28	3755385.6	8.79E+00	2.83E+00	2.80E+00	1.53E+00	1.34E-01	3.22E-01	1.57E+00	3.04E-02	1.36E+00
372238.21	3755386.9	6.44E+00	2.99E+00	2.96E+00	1.70E+00	1.43E-01	3.31E-01	1.49E+00	2.72E-02	1.07E+00
372143.15	3755388.2	8.39E+00	3.18E+00	3.14E+00	1.85E+00	1.50E-01	4.32E-01	1.45E+00	2.83E-02	1.06E+00
372048.08	3755389.5	9.60E+00	3.38E+00	3.35E+00	1.92E+00	1.53E-01	3.46E-01	1.25E+00	3.01E-02	1.10E+00
371953.02	3755390.8	8.68E+00	3.60E+00	3.57E+00	1.93E+00	1.55E-01	4.14E-01	1.27E+00	3.10E-02	1.06E+00
371857.95	3755392.1	8.04E+00	3.82E+00	3.78E+00	1.94E+00	1.58E-01	4.10E-01	1.20E+00	3.31E-02	1.05E+00
371631.55	3755394.7	9.97E+00	4.29E+00	4.25E+00	2.06E+00	1.73E-01	3.39E-01	1.08E+00	5.91E-02	1.46E+00
371535.99	3755395.3	8.15E+00	4.50E+00	4.45E+00	2.10E+00	1.80E-01	3.32E-01	1.04E+00	3.87E-02	1.04E+00
371440.42	3755395.9	6.05E+00	4.71E+00	4.65E+00	2.14E+00	1.87E-01	3.46E-01	1.05E+00	3.34E-02	9.17E-01
371344.86	3755396.5	5.15E+00	4.90E+00	4.84E+00	2.17E+00	1.95E-01	3.16E-01	9.11E-01	3.43E-02	9.78E-01
371249.29	3755397.1	7.26E+00	5.08E+00	5.02E+00	2.18E+00	2.06E-01	4.33E-01	9.37E-01	3.86E-02	1.16E+00
371153.73	3755397.7	7.44E+00	5.24E+00	5.18E+00	2.15E+00	2.18E-01	4.51E-01	9.28E-01	3.47E-02	9.76E-01
370668.28	3755478.2	3.11E+00	7.04E+00	6.95E+00	2.47E+00	3.38E-01	1.82E-01	3.17E-01	3.04E-02	5.20E-01
370594.66	3755469.8	2.91E+00	6.99E+00	6.90E+00	2.43E+00	3.13E-01	1.72E-01	2.78E-01	3.07E-02	5.17E-01
370452.31	3755460	2.66E+00	6.94E+00	6.86E+00	2.51E+00	2.64E-01	1.51E-01	2.30E-01	3.18E-02	5.34E-01
370288.92	3755459.3	2.81E+00	7.01E+00	6.93E+00	2.79E+00	2.35E-01	5.76E-02	1.63E-01	3.50E-02	6.18E-01
370194.26	3755460	3.61E+00	7.02E+00	6.93E+00	2.88E+00	2.23E-01	4.95E-02	1.49E-01	3.77E-02	6.78E-01
370099.59	3755460.7	5.23E+00	6.86E+00	6.78E+00	2.81E+00	2.12E-01	4.44E-02	1.39E-01	4.37E-02	8.25E-01
370004.93	3755461.4	8.81E+00	6.69E+00	6.61E+00	2.57E+00	2.03E-01	4.04E-02	1.29E-01	5.82E-02	1.17E+00
369910.27	3755462.1	1.57E+01	6.46E+00	6.39E+00	2.31E+00	1.97E-01	3.71E-02	1.21E-01	7.85E-02	1.62E+00
369815.6	3755462.8	8.44E+00	6.20E+00	6.13E+00	2.12E+00	1.93E-01	3.45E-02	1.14E-01	5.53E-02	1.08E+00
369720.93	3755463.5	5.75E+00	5.94E+00	5.87E+00	1.97E+00	1.91E-01	3.21E-02	1.08E-01	4.46E-02	7.62E-01
369626.27	3755464.2	4.65E+00	5.68E+00	5.62E+00	1.86E+00	1.90E-01	3.01E-02	1.02E-01	4.00E-02	6.11E-01
369531.6	3755464.9	4.13E+00	5.43E+00	5.37E+00	1.77E+00	1.89E-01	2.83E-02	9.64E-02	3.76E-02	5.26E-01
369436.94	3755465.6	3.76E+00	5.19E+00	5.14E+00	1.69E+00	1.86E-01	2.67E-02	9.14E-02	3.63E-02	4.74E-01
369342.28	3755466.3	3.50E+00	4.97E+00	4.92E+00	1.62E+00	1.83E-01	2.52E-02	8.67E-02	3.56E-02	4.40E-01
369067.99	3755474.5	3.31E+00	4.45E+00	4.41E+00	1.47E+00	1.71E-01	2.17E-02	7.57E-02	3.44E-02	3.90E-01
368972.5	3755475.7	3.12E+00	4.27E+00	4.22E+00	1.42E+00	1.67E-01	2.07E-02	7.26E-02	3.40E-02	3.80E-01
368877.02	3755476.8	2.96E+00	4.09E+00	4.04E+00	1.38E+00	1.63E-01	1.97E-02	6.87E-02	3.36E-02	3.72E-01
368781.54	3755478	2.90E+00	3.91E+00	3.87E+00	1.34E+00	1.60E-01	1.88E-02	6.61E-02	3.31E-02	3.65E-01
368686.05	3755479.2	2.80E+00	3.74E+00	3.70E+00	1.30E+00	1.56E-01	1.79E-02	6.31E-02	3.26E-02	3.59E-01
368500.11	3755481.4	2.83E+00	3.42E+00	3.39E+00	1.21E+00	1.47E-01	1.64E-02	5.82E-02	3.15E-02	3.45E-01
368409.66	3755482.4	2.93E+00	3.28E+00	3.25E+00	1.17E+00	1.42E-01	1.58E-02	5.61E-02	3.08E-02	3.38E-01
368319.2	3755483.5	2.99E+00	3.15E+00	3.12E+00	1.12E+00	1.37E-01	1.52E-02	5.42E-02	3.02E-02	3.32E-01
368094.28	3755468.9	3.64E+00	2.82E+00	2.79E+00	9.99E-01	1.23E-01	1.38E-02	4.95E-02	2.83E-02	3.16E-01
368017.33	3755457.6	3.84E+00	2.71E+00	2.68E+00	9.57E-01	1.18E-01	1.34E-02	4.83E-02	2.76E-02	3.12E-01
367940.37	3755446.2	3.86E+00	2.59E+00	2.56E+00	9.12E-01	1.13E-01	1.29E-02	4.65E-02	2.69E-02	3.07E-01
367764.96	3755435.6	3.37E+00	2.38E+00	2.36E+00	8.31E-01	1.04E-01	1.21E-02	4.36E-02	2.59E-02	3.01E-01
367666.51	3755436.4	3.31E+00	2.29E+00	2.26E+00	7.92E-01	1.00E-01	1.16E-02	4.22E-02	2.54E-02	2.99E-01
367568.05	3755437.3	3.28E+00	2.21E+00	2.18E+00	7.57E-01	9.68E-02	1.13E-02	4.08E-02	2.48E-02	2.96E-01
367469.6	3755438.1	3.31E+00	2.11E+00	2.08E+00	7.20E-01	9.28E-02	1.09E-02	3.95E-02	2.41E-02	2.89E-01
367333.31	3755529.2	3.82E+00	2.06E+00	2.03E+00	6.92E-01	9.14E-02	1.05E-02	3.82E-02	2.42E-02	2.98E-01
367295.47	3755619.5	4.31E+00	2.11E+00	2.08E+00	7.02E-01	9.42E-02	1.05E-02	3.82E-02	2.52E-02	3.17E-01
367257.62	3755709.8	4.67E+00	2.15E+00	2.13E+00	7.14E-01	9.70E-02	1.05E-02	3.83E-02	2.62E-02	3.37E-01
367219.78	3755800.1	4.77E+00	2.19E+00	2.17E+00	7.28E-01	1.00E-01	1.05E-02	3.83E-02	2.72E-02	3.56E-01
367181.94	3755890.3	4.62E+00	2.23E+00	2.20E+00	7.43E-01	1.03E-01	1.05E-02	3.83E-02	2.81E-02	3.74E-01
367144.09	3755980.6	4.87E+00	2.25E+00	2.23E+00	7.60E-01	1.06E-01	1.04E-02	3.83E-02	2.90E-02	3.90E-01
367106.25	3756070.9	4.83E+00	2.27E+00	2.25E+00	7.77E-01	1.09E-01	1.04E-02	3.82E-02	2.97E-02	4.04E-01
367068.41	3756161.1	4.51E+00	2.28E+00	2.26E+00	7.94E-01	1.12E-01	1.04E-02	3.82E-02	3.04E-02	4.14E-01
367030.57	3756251.4	4.55E+00	2.29E+00	2.26E+00	8.08E-01	1.14E-01	1.04E-02	3.81E-02	3.10E-02	4.19E-01
366992.72	3756341.7	4.44E+00	2.29E+00	2.26E+00	8.21E-01	1.16E-01	1.03E-02	3.80E-02	3.14E-02	4.19E-01
366954.88	3756432	4.12E+00	2.29E+00	2.26E+00	8.31E-01	1.17E-01	1.03E-02	3.79E-02	3.16E-02	4.13E-01
366917.04	3756522.2	3.87E+00	2.28E+00	2.25E+00	8.36E-01	1.18E-01	1.02E-02	3.77E-02	3.15E-02	4.02E-01
366879.2	3756612.5	3.84E+00	2.27E+00	2.24E+00	8.37E-01	1.18E-01	1.02E-02	3.75E-02	3.12E-02	3.86E-01
366841.35	3756702.8	3.70E+00	2.26E+00	2.23E+00	8.34E-01	1.17E-01	1.01E-02	3.73E-02	3.07E-02	3.68E-01
366803.51	3756793.1									

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck
373194.31	3757740.6	1.07E+01	4.13E+00	4.09E+00	2.54E+00	3.79E-01	1.73E-01	1.63E+00	4.68E-01	3.99E+00
373288.21	3757739.6	1.13E+01	4.05E+00	4.01E+00	2.47E+00	3.68E-01	1.61E-01	1.55E+00	4.78E-01	4.11E+00
373381.84	3757644.4	1.06E+01	4.12E+00	4.07E+00	2.51E+00	3.73E-01	1.23E-01	8.46E-01	3.63E-01	3.43E+00
373381.58	3757550.1	1.10E+01	4.27E+00	4.22E+00	2.60E+00	3.86E-01	1.27E-01	7.41E-01	3.62E-01	3.52E+00
373381.31	3757455.8	1.11E+01	4.43E+00	4.38E+00	2.67E+00	3.95E-01	1.51E-01	7.27E-01	3.49E-01	3.48E+00
373381.05	3757361.5	1.02E+01	4.61E+00	4.56E+00	2.71E+00	4.00E-01	2.68E-01	7.61E-01	3.18E-01	3.21E+00
373380.78	3757267.2	8.11E+00	4.81E+00	4.76E+00	2.73E+00	4.01E-01	2.06E-01	9.01E-01	1.94E-01	1.99E+00
373380.52	3757172.9	5.69E+00	5.04E+00	4.99E+00	2.72E+00	3.97E-01	2.38E-01	1.07E+00	9.58E-02	9.95E-01
373308.66	3757081.4	4.67E+00	5.39E+00	5.33E+00	2.79E+00	4.05E-01	2.33E-01	1.22E+00	7.89E-02	7.94E-01
373120.86	3756998.7	4.01E+00	5.94E+00	5.87E+00	3.04E+00	4.38E-01	3.86E-01	2.23E+00	7.78E-02	7.80E-01
373010.22	3756976.3	3.93E+00	6.18E+00	6.11E+00	3.24E+00	4.65E-01	4.74E-01	2.70E+00	8.13E-02	8.17E-01
372859.61	3756973.2	3.97E+00	6.39E+00	6.32E+00	3.57E+00	5.13E-01	3.77E-01	2.16E+00	9.12E-02	9.20E-01
372762.93	3756972	4.44E+00	6.52E+00	6.45E+00	3.81E+00	5.47E-01	3.92E-01	2.23E+00	9.82E-02	9.91E-01

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 ParkAuto	01 H1 G006 ParkTruck	01 H1 G007 ParkDust	01 H1 G009 Auto	01 H1 G010 Truck	01 H1 G011 Dust	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 ParkAuto
UTM X	UTM Y															
369950.00	3756875.00	4.66E+00	4.30E+00	2.13E+01	2.89E+00	1.67E+00	2.02E-02	1.49E+01	1.76E-01	6.37E-03	1.41E+01	2.45E+00	1.86E+00	5.67E+00	1.63E+00	7.44E-01
369975.00	3756725.00	4.43E+00	4.43E+00	1.93E+01	3.50E+00	1.59E+00	1.80E-02	1.43E+01	1.35E-01	5.30E-03	1.15E+01	2.26E+00	1.89E+00	7.70E+00	1.89E+00	7.17E-01
370130.00	3756900.00	4.32E+00	3.89E+00	1.59E+01	3.25E+00	1.48E+00	1.81E-02	1.32E+01	1.92E-01	6.95E-03	1.58E+01	2.38E+00	1.75E+00	4.81E+00	1.77E+00	6.57E-01
370150.00	3756750.00	3.90E+00	3.87E+00	1.68E+01	3.54E+00	1.48E+00	1.65E-02	1.35E+01	1.37E-01	5.34E-03	1.17E+01	2.11E+00	1.75E+00	6.76E+00	2.03E+00	6.57E-01
370260.00	3756910.00	4.37E+00	3.57E+00	1.33E+01	3.45E+00	1.31E+00	1.63E-02	1.17E+01	1.96E-01	6.95E-03	1.59E+01	2.27E+00	1.65E+00	4.56E+00	1.71E+00	5.82E-01
370280.00	3756750.00	4.12E+00	4.03E+00	1.98E+01	3.72E+00	1.36E+00	1.47E-02	1.24E+01	1.38E-01	5.58E-03	1.17E+01	2.00E+00	1.68E+00	6.74E+00	1.91E+00	5.79E-01
370394.80	3756845.73	4.02E+00	3.62E+00	1.51E+01	3.00E+00	1.28E+00	1.60E-02	1.14E+01	1.70E-01	6.26E-03	1.52E+01	1.99E+00	1.57E+00	4.93E+00	1.47E+00	5.79E-01
370560.00	3756800.00	4.01E+00	3.89E+00	4.24E+01	3.46E+00	1.30E+00	1.52E-02	1.16E+01	1.49E-01	6.03E-03	1.24E+01	1.78E+00	1.53E+00	7.00E+00	1.80E+00	4.90E-01
370580.00	3756930.00	4.59E+00	3.38E+00	2.39E+01	3.73E+00	1.39E+00	1.62E-02	1.24E+01	1.90E-01	6.96E-03	1.59E+01	2.10E+00	1.42E+00	4.37E+00	1.92E+00	5.64E-01
370700.00	3756810.00	3.96E+00	3.79E+00	2.28E+01	3.76E+00	1.34E+00	1.57E-02	1.19E+01	1.60E-01	6.29E-03	1.27E+01	1.82E+00	1.59E+00	6.96E+00	1.89E+00	4.89E-01
369131.40	3758945.42	3.32E+00	2.65E+00	4.53E+00	1.09E+00	1.10E-01	1.78E-03	9.92E-01	3.78E-02	2.99E-03	3.19E+00	1.07E+00	1.74E-01	1.15E+00	2.75E-01	3.21E-02
370190.78	3758848.26	3.39E+00	2.59E+00	4.49E+00	1.21E+00	1.18E-01	1.53E-03	1.08E+00	4.51E-02	3.22E-03	3.97E+00	1.09E+00	7.35E-01	1.04E+00	3.64E-01	3.54E-02
370757.72	3755124.52	4.59E+00	3.97E+00	2.32E+01	1.61E+00	1.46E-01	5.36E-03	1.33E+00	1.05E-01	9.02E-03	6.16E+00	1.75E+00	1.38E+00	4.24E+00	5.23E-01	3.71E-02
370946.70	3758260.69	5.08E+00	2.75E+00	5.76E+00	1.53E+00	1.86E-01	2.14E-03	1.88E+00	1.33E-01	4.72E-03	1.13E+01	1.72E+00	1.00E+00	1.48E+00	5.58E-01	6.33E-02
371368.79	3754218.82	3.02E+00	2.46E+00	8.45E+00	8.79E-01	7.94E-02	3.24E-03	7.09E-01	5.14E-02	4.83E-03	3.13E+00	9.17E-01	6.67E-01	1.80E+00	2.60E-01	2.39E-02
371786.04	3754168.42	2.75E+00	2.04E+00	7.39E+00	1.04E+00	8.11E-02	3.26E-03	7.43E-01	3.67E-02	4.05E-03	2.25E+00	8.33E-01	5.95E-01	1.16E+00	2.34E-01	2.50E-02
367734.03	3758536.57	3.21E+00	2.48E+00	4.16E+00	9.25E-01	9.77E-02	1.92E-03	9.06E-01	3.56E-02	2.99E-03	2.69E+00	1.13E+00	8.11E-01	1.01E+00	2.70E-01	3.53E-02
368069.11	3760165.13	1.99E+00	1.44E+00	2.23E+00	5.79E-01	5.26E-02	1.08E-03	4.78E-01	1.62E-02	1.26E-03	1.51E+00	4.83E-01	3.30E-01	5.53E-01	1.63E-01	1.48E-02
372218.41	3759157.53	2.35E+00	1.70E+00	4.47E+00	7.75E-01	1.13E-01	1.56E-03	1.06E+00	4.29E-02	3.40E-03	3.29E+00	8.60E-01	5.78E-01	7.42E-01	2.16E-01	4.44E-02
374498.14	3758643.27	1.49E+00	1.11E+00	4.19E+00	5.85E-01	9.90E-02	1.39E-03	1.02E+00	2.95E-02	2.92E-03	2.59E+00	7.43E-01	5.03E-01	1.06E+00	2.47E-01	3.89E-02
375472.61	3759680.03	1.27E+00	8.82E-01	2.77E+00	4.39E-01	8.49E-02	1.03E-03	6.82E-01	2.47E-02	2.30E-03	2.21E+00	5.27E-01	3.77E-01	6.98E-01	1.84E-01	2.55E-02
375514.38	3757500.61	1.83E+00	1.20E+00	4.38E+00	5.35E-01	7.77E-02	1.15E-03	7.86E-01	3.05E-02	2.68E-03	2.72E+00	7.79E-01	5.24E-01	1.10E+00	2.72E-01	3.32E-02
371031.93	3758057.86	6.02E+00	3.26E+00	6.42E+00	1.68E+00	2.68E-01	2.37E-03	2.69E+00	1.28E-01	4.63E-03	1.09E+01	2.19E+00	1.33E+00	1.60E+00	6.41E-01	8.54E-02
371034.38	3758338.88	4.75E+00	2.61E+00	5.39E+00	1.40E+00	2.37E-01	2.12E-03	2.40E+00	1.30E-01	4.41E-03	9.63E+00	1.59E+00	9.40E-01	1.40E+00	5.31E-01	6.03E-02
371091.65	3754274.94	3.09E+00	2.69E+00	7.61E+00	1.04E+00	8.89E-02	3.17E-03	8.09E-01	6.29E-02	4.87E-03	3.91E+00	9.53E-01	6.95E-01	1.83E+00	3.07E-01	2.26E-02
371165.78	3758547.83	3.94E+00	2.32E+00	4.63E+00	1.27E+00	1.89E-01	2.33E-03	1.89E+00	8.07E-02	4.07E-03	5.84E+00	1.27E+00	7.65E-01	1.24E+00	4.67E-01	4.62E-02
374194.97	3754806.86	2.63E+00	1.64E+00	7.89E+00	7.25E-01	5.31E-02	2.27E-03	5.26E-01	5.12E-02	7.29E-03	4.06E+00	6.02E-01	3.78E-01	1.24E+00	1.52E-01	1.40E-02
374697.43	3760305.50	1.29E+00	9.73E-01	2.91E+00	4.45E-01	7.04E-02	1.16E-03	6.70E-01	2.49E-02	2.44E-03	2.05E+00	5.57E-01	3.98E-01	5.34E-01	1.49E-01	1.53E-02
375423.74	3758805.14	1.35E+00	1.00E+00	3.24E+00	5.14E-01	1.01E-01	1.03E-03	1.03E+00	3.18E-02	2.86E-03	2.88E+00	6.58E-01	4.40E-01	8.70E-01	2.30E-01	3.41E-02
375433.42	3757541.59	1.80E+00	1.19E+00	4.47E+00	5.39E-01	7.96E-02	1.21E-03	8.16E-01	3.04E-02	2.65E-03	2.69E+00	7.78E-01	5.25E-01	1.13E+00	2.78E-01	3.56E-02
368494.88	3756671.28	4.28E+00	3.68E+00	1.20E+01	1.76E+00	2.97E-01	2.43E-03	2.66E+00	4.55E-02	2.24E-03	4.35E+00	1.94E+00	1.47E+00	2.94E+00	6.65E-01	1.46E-01
371210.97	3757210.00	4.90E+00	3.22E+00	9.07E+00	2.31E+00	4.46E-01	4.21E-03	4.40E+00	1.40E-01	5.92E-03	1.15E+01	1.89E+00	1.36E+00	3.71E+00	1.30E+00	2.01E-01
371275.69	3757208.66	4.68E+00	3.04E+00	1.01E+01	2.12E+00	4.77E-01	3.97E-03	4.59E+00	1.18E-01	6.10E-03	1.09E+01	1.84E+00	1.32E+00	3.50E+00	1.19E+00	2.19E-01
371917.20	3757362.27	3.09E+00	1.91E+00	1.69E+01	1.29E+00	7.27E-01	5.09E-03	7.02E+00	1.60E-01	5.62E-03	1.55E+01	1.44E+00	1.02E+00	3.24E+00	7.23E-01	2.30E-01
372634.59	3756846.76	4.21E+00	2.68E+00	3.28E+01	1.26E+00	1.51E-01	5.17E-03	1.63E+00	1.54E-01	1.73E-02	1.41E+01	1.88E+00	1.14E+00	6.52E+00	6.87E-01	6.69E-02
372636.64	3756941.19	3.87E+00	2.42E+00	3.14E+01	1.23E+00	1.74E-01	5.25E-03	1.82E+00	1.85E-01	1.92E-02	2.00E+01	1.64E+00	1.05E+00	5.70E+00	6.85E-01	6.43E-02
372774.75	3757745.62	2.02E+00	1.55E+00	1.25E+01	9.47E-01	2.40E-01	6.80E-03	2.58E+00	6.42E-02	9.96E-03	6.06E+00	1.08E+00	8.32E-01	1.81E+00	4.97E-01	1.08E-01
368983.23	3754581.57	3.45E+00	2.87E+00	7.05E+00	1.05E+00	1.02E-01	1.45E-03	9.63E-01	2.36E-02	2.72E-03	1.76E+00	9.92E-01	7.73E-01	2.53E+00	2.53E-01	4.28E-02
369216.41	3758422.45	4.19E+00	3.35E+00	5.21E+00	1.24E+00	1.59E-01	2.30E-03	1.43E+00	3.82E-02	3.21E-03	3.07E+00	1.49E+00	1.05E+00	1.54E+00	3.98E-01	4.04E-02
369532.57	3755391.67	4.97E+00	4.35E+00	2.39E+01	1.84E+00	2.03E-01	4.12E-03	1.83E+00	5.34E-02	5.67E-03	4.76E+00	1.81E+00	1.52E+00	4.29E+00	5.44E-01	6.84E-02
369574.04	3758166.39	5.26E+00	4.11E+00	5.80E+00	1.58E+00	1.75E-01	2.57E-03	1.58E+00	4.05E-02	3.34E-03	3.40E+00	1.96E+00	1.31E+00	2.30E+00	4.99E-01	4.80E-02
369581.37	3758516.07	4.29E+00	3.38E+00	4.40E+00	1.38E+00	1.61E-01	2.00E-03	1.44E+00	4.11E-02	3.26E-03	3.40E+00	1.50E+00	1.02E+00	1.72E+00	4.02E-01	5.21E-02
369830.08	3755394.84	5.59E+00	5.11E+00	3.72E+01	1.69E+00	2.25E-01	9.24E-03	2.13E+00	5.09E-02	5.65E-03	4.35E+00	2.02E+00	1.60E+00	6.82E+00	6.10E-01	7.53E-02
370114.12	3758186.53	4.93E+00	3.69E+00	6.67E+00	1.76E+00	1.69E-01	2.18E-03	1.54E+00	5.24E-02	3.56E-03	3.98E+00	1.69E+00	1.00E+00	1.45E+00	5.93E-01	6.61E-02
370124.69	3757820.60	6.39E+00	4.02E+00	8.47E+00	3.43E-01	2.92E-03	3.95E+00	1.28E-01	4.28E-03	1.77E+00	3.10E+00	1.77E+00	2.20E+00	7.38E-01	1.50E-01	
366890.77	3757837.27	3.05E+00	2.39E+00	6.82E+00	8.08E-01	7.18E-02	1.33E-03	6.86E-01	2.08E-02	1.20E-03	1.78E+00	8.81E-01	6.29E-01	1.65E+00	2.05E-01	2.82E-02
366900.00	3758500.00	3.03E+00	2.43E+00	4.26E+00	7.21E-01	6.62E-02	1.47E-03	6.20E-01	2.46E-02	1.65E-03	1.97E+00	9.27E-01	7.11E-01	8.79E-01	1.92E-01	2.80E-02
366982.41	3757958.65	3.44E+00	2.59E+00	6.09E+00	8.17E-01	7.25E-02	1.34E-03	6.90E-01	2.10E-02	1.22E-03	1.74E+00	9.23E-01	7.29E-01	1.56E+00	2.05E-01	2.85E-02
367163.97	3758028.80	3.85E+00	2.82E+00	4.41E+00	8.30E-01	8.47E-02	1.51E-03	7.60E-01	2.69E-02	1.80E-03	2.15E+00	1.08E+00	8.46E-01	1.30E+00	2.29E-01	3.35E-02
367275.38	3757999.92	3.97E+00	2.92E+00	4.65E+00	8.53E-01	8.59E-02	1.53E-03	7.69E-01	2.60E-02	1.76E-03	2.05E+00	1.16E+00	9.16E-01	1.21E+00	2.40E-01	3.45E-02
367395.04	3758065.94	3.96E+00	3.11E+00	5.09E+00	8.39E-01	8.15E-02	1.52E-03	7.24E-01	2.42E-02	1.61E-03	2.01E+00	1.25E+00	9.83E-01	1.16E+00	2.49E-01	3.53E-02
367880.40	3758145.84	4.23E+00	3.54E+00	5.43E+00	9.40E-01	1.14E-01	2.19E-03	1.05E+00	3.14E-02	2.60E-03	2.51E+00	1.51E+00	1.14E+00	1.19E+00	3.07E-01	4.40E-02
368068.97	3758068.94	4.52E+00														

UTM X	UTM Y	01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 ParkAuto	01 H1 G006 ParkTruck	01 H1 G007 ParkDust	01 H1 G009 Auto	01 H1 G010 Truck	01 H1 G011 Dust	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 ParkAuto
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G007 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto
370900.00	3759500.00	2.84E+00	2.11E+00	3.15E+00	1.08E+00	1.19E-01	1.79E-03	1.27E+00	5.98E-02	3.27E-03	4.34E+00	7.15E-01	4.86E-01	7.38E-01	2.80E-01	2.42E-02
371295.29	3758036.94	4.49E+00	2.95E+00	6.61E+00	1.46E+00	3.73E-01	2.53E-03	3.66E+00	9.89E-02	4.65E-03	8.89E+00	2.02E+00	1.32E+00	1.97E+00	5.56E-01	1.10E-01
371421.46	3758118.19	4.00E+00	2.68E+00	5.76E+00	1.35E+00	3.96E-01	2.76E-03	3.81E+00	9.81E-02	4.34E-03	7.63E+00	1.75E+00	1.20E+00	1.99E+00	5.15E-01	1.15E-01
371550.51	3758209.00	3.59E+00	2.50E+00	5.94E+00	1.25E+00	3.02E-01	2.67E-03	2.90E+00	9.56E-02	4.56E-03	7.87E+00	1.60E+00	1.10E+00	1.79E+00	4.72E-01	1.13E-01
371685.28	3758299.81	3.23E+00	2.32E+00	7.00E+00	1.17E+00	2.78E-01	2.24E-03	2.66E+00	1.02E-01	4.50E-03	7.79E+00	1.46E+00	1.02E+00	1.46E+00	4.36E-01	8.30E-02
371754.11	3758291.20	3.21E+00	2.22E+00	7.29E+00	1.16E+00	2.99E-01	2.20E-03	2.94E+00	8.04E-02	4.21E-03	6.12E+00	1.42E+00	1.01E+00	1.43E+00	4.55E-01	7.94E-02
371807.64	3758213.78	3.34E+00	2.13E+00	7.69E+00	1.16E+00	3.42E-01	2.45E-03	3.36E+00	6.43E-02	4.36E-03	5.69E+00	1.47E+00	1.03E+00	1.64E+00	5.09E-01	1.03E-01
371874.55	3758164.07	3.28E+00	2.09E+00	7.79E+00	1.14E+00	3.50E-01	2.67E-03	3.36E+00	7.39E-02	4.54E-03	6.71E+00	1.51E+00	1.02E+00	1.75E+00	5.35E-01	1.37E-01
371900.00	3758500.00	2.82E+00	2.08E+00	6.53E+00	1.02E+00	2.17E-01	2.24E-03	2.20E+00	7.34E-02	4.09E-03	6.25E+00	1.27E+00	8.82E-01	1.14E+00	3.57E-01	6.84E-02
371900.00	3759500.00	1.97E+00	1.42E+00	4.56E+00	7.79E-01	1.05E-01	1.29E-03	1.13E+00	3.18E-02	2.46E-03	2.52E+00	6.22E-01	4.44E-01	7.09E-01	2.51E-01	2.57E-02
371933.81	3758104.81	3.16E+00	2.11E+00	8.12E+00	1.16E+00	3.66E-01	2.53E-03	3.54E+00	1.18E-01	4.83E-03	1.09E+01	1.54E+00	1.01E+00	1.87E+00	5.54E-01	1.44E-01
372241.00	3757883.00	2.72E+00	1.81E+00	8.37E+00	1.08E+00	4.59E-01	3.21E-03	4.75E+00	8.04E-02	4.72E-03	7.14E+00	1.38E+00	9.96E-01	2.42E+00	5.16E-01	1.64E-01
372241.00	3757983.00	2.74E+00	1.83E+00	7.83E+00	1.04E+00	3.73E-01	2.97E-03	3.56E+00	7.20E-02	4.50E-03	6.22E+00	1.40E+00	9.73E-01	2.19E+00	5.14E-01	1.37E-01
372341.00	3757883.00	2.59E+00	1.74E+00	6.27E+00	1.05E+00	3.96E-01	3.36E-03	4.07E+00	7.53E-02	4.79E-03	6.85E+00	1.32E+00	9.58E-01	2.14E+00	4.90E-01	1.48E-01
372341.00	3757983.00	2.61E+00	1.76E+00	5.95E+00	1.00E+00	3.75E-01	2.95E-03	3.82E+00	6.80E-02	4.58E-03	6.01E+00	1.34E+00	9.40E-01	1.96E+00	4.90E-01	1.34E-01
372900.00	3754500.00	2.48E+00	1.67E+00	1.04E+01	8.84E-01	5.60E-02	3.70E-03	6.03E-01	3.56E-02	5.23E-03	3.26E+00	7.50E-01	5.27E-01	2.00E+00	2.65E-01	2.14E-02
372900.00	3759500.00	1.89E+00	1.44E+00	2.85E+00	6.53E-01	1.01E-01	1.92E-03	1.06E+00	3.15E-02	3.12E-03	2.49E+00	7.30E-01	5.08E-01	7.13E-01	1.97E-01	2.90E-02
373541.00	3757783.00	1.84E+00	1.40E+00	7.33E+00	7.37E-01	2.04E-01	1.82E-03	1.97E+00	5.89E-02	4.91E-03	5.46E+00	9.52E-01	7.01E-01	1.57E+00	3.86E-01	9.35E-02
373541.00	3757883.00	1.78E+00	1.37E+00	7.02E+00	7.15E-01	1.71E-01	1.86E-03	1.62E+00	4.86E-02	4.45E-03	4.52E+00	9.46E-01	6.94E-01	1.60E+00	3.89E-01	7.66E-02
373541.00	3757983.00	1.77E+00	1.35E+00	6.34E+00	7.25E-01	1.59E-01	1.81E-03	1.47E+00	4.51E-02	4.16E-03	4.17E+00	9.43E-01	6.86E-01	1.58E+00	3.85E-01	6.77E-02
373641.00	3756983.00	3.20E+00	2.05E+00	7.48E+00	8.65E-01	1.18E-01	1.88E-03	1.20E+00	1.50E-01	1.05E-02	1.28E+01	1.33E+00	8.96E-01	2.10E+00	4.34E-01	3.85E-02
373641.00	3757083.00	2.84E+00	1.90E+00	7.21E+00	8.62E-01	1.31E-01	1.70E-03	1.38E+00	8.78E-02	7.09E-03	7.08E+00	1.27E+00	8.48E-01	2.09E+00	4.52E-01	4.43E-02
373641.00	3757183.00	2.47E+00	1.82E+00	8.67E+00	8.62E-01	1.52E-01	1.81E-03	1.57E+00	7.33E-02	6.13E-03	6.61E+00	1.19E+00	7.98E-01	2.09E+00	4.57E-01	5.38E-02
373641.00	3757283.00	2.38E+00	1.74E+00	9.39E+00	8.39E-01	1.75E-01	1.82E-03	1.82E+00	6.54E-02	5.47E-03	5.99E+00	1.11E+00	7.57E-01	2.11E+00	4.40E-01	6.49E-02
373641.00	3757883.00	2.30E+00	1.66E+00	9.45E+00	7.99E-01	1.77E-01	1.76E-03	1.67E+00	6.18E-02	5.04E-03	5.58E+00	1.03E+00	7.24E-01	1.98E+00	4.35E-01	8.42E-02
373641.00	3757483.00	2.19E+00	1.57E+00	9.46E+00	7.64E-01	1.88E-01	1.76E-03	1.82E+00	5.59E-02	4.67E-03	4.95E+00	9.92E-01	7.11E-01	1.88E+00	4.13E-01	9.47E-02
373641.00	3757583.00	2.08E+00	1.50E+00	8.60E+00	7.38E-01	1.86E-01	1.67E-03	1.88E+00	4.89E-02	4.42E-03	4.23E+00	9.74E-01	7.03E-01	1.71E+00	3.87E-01	9.86E-02
373641.00	3757683.00	1.96E+00	1.43E+00	7.18E+00	7.24E-01	1.96E-01	1.53E-03	1.77E+00	4.64E-02	4.28E-03	4.03E+00	9.51E-01	6.95E-01	1.61E+00	3.73E-01	9.84E-02
373641.00	3757783.00	1.85E+00	1.38E+00	6.73E+00	7.22E-01	1.89E-01	1.56E-03	1.81E+00	6.21E-02	4.51E-03	5.41E+00	9.39E-01	6.88E-01	1.57E+00	3.74E-01	8.63E-02
373641.00	3757883.00	1.76E+00	1.36E+00	6.80E+00	7.04E-01	1.69E-01	1.55E-03	1.60E+00	4.65E-02	4.14E-03	4.31E+00	9.32E-01	6.81E-01	1.49E+00	3.76E-01	7.50E-02
373641.00	3757983.00	1.71E+00	1.33E+00	6.46E+00	6.90E-01	1.54E-01	1.53E-03	1.43E+00	4.34E-02	3.81E-03	4.00E+00	9.27E-01	6.73E-01	1.51E+00	3.75E-01	6.67E-02
373687.89	3757980.08	1.71E+00	1.32E+00	6.43E+00	6.72E-01	1.53E-01	1.46E-03	1.42E+00	4.26E-02	3.70E-03	3.93E+00	9.21E-01	6.67E-01	1.47E+00	3.70E-01	6.65E-02
373900.00	3754500.00	2.36E+00	1.69E+00	7.71E+00	6.74E-01	4.79E-02	2.26E-03	5.39E-01	4.47E-02	5.74E-03	3.78E+00	6.22E-01	3.83E-01	1.48E+00	1.74E-01	1.31E-02
373900.00	3755500.00	2.81E+00	1.81E+00	1.08E+01	8.16E-01	6.46E-02	2.64E-03	5.98E-01	7.24E-02	1.37E-02	5.72E+00	6.89E-01	4.48E-01	1.63E+00	1.57E-01	1.88E-02
373900.00	3756500.00	2.88E+00	1.64E+00	9.36E+00	7.67E-01	7.66E-02	2.22E-03	7.97E-01	6.07E-02	5.08E-03	4.67E+00	1.31E+00	8.31E-01	1.84E+00	2.68E-01	2.63E-02
373900.00	3757500.00	2.09E+00	1.53E+00	8.03E+00	7.20E-01	1.54E-01	1.53E-03	1.52E+00	4.78E-02	4.06E-03	4.32E+00	9.71E-01	6.77E-01	1.68E+00	3.89E-01	7.40E-02
373900.00	3758500.00	1.59E+00	1.21E+00	4.01E+00	6.65E-01	1.13E-01	1.98E-03	1.21E+00	3.21E-02	3.07E-03	2.99E+00	8.31E-01	5.67E-01	1.15E+00	2.73E-01	4.43E-02
374900.00	3754500.00	2.21E+00	1.37E+00	5.73E+00	5.93E-01	4.35E-02	1.69E-03	4.20E-01	3.47E-02	4.63E-03	2.82E+00	5.00E-01	3.31E-01	9.22E-01	1.24E-01	1.16E-02
374900.00	3755500.00	2.10E+00	1.32E+00	6.15E+00	5.86E-01	5.05E-02	1.60E-03	4.66E-01	4.43E-02	8.28E-03	4.19E+00	5.14E-01	3.38E-01	1.04E+00	1.07E-01	1.28E-02
374900.00	3756500.00	1.74E+00	1.24E+00	5.80E+00	5.72E-01	7.10E-02	1.54E-03	7.35E-01	3.77E-02	3.44E-03	3.26E+00	8.45E-01	5.59E-01	1.41E+00	1.98E-01	2.05E-02
374900.00	3757500.00	1.89E+00	1.28E+00	5.09E+00	6.01E-01	9.43E-02	1.24E-03	9.59E-01	3.37E-02	2.81E-03	3.10E+00	8.65E-01	5.77E-01	1.28E+00	3.15E-01	4.23E-02
374900.00	3759500.00	1.40E+00	9.56E-01	2.61E+00	5.19E-01	1.05E-01	1.06E-03	1.06E+00	2.90E-02	2.69E-03	2.55E+00	5.91E-01	4.31E-01	7.08E-01	2.13E-01	2.87E-02
375900.00	3755500.00	1.61E+00	1.09E+00	4.04E+00	4.46E-01	4.44E-02	1.17E-03	4.56E-01	2.60E-02	4.12E-03	2.45E+00	4.06E-01	2.67E-01	7.70E-01	8.86E-02	1.05E-02
375900.00	3756500.00	1.38E+00	1.00E+00	3.36E+00	4.43E-01	5.69E-02	1.12E-03	6.06E-01	2.77E-02	3.04E-03	2.44E+00	6.20E-01	4.16E-01	1.02E+00	1.58E-01	1.73E-02
373241.00	3756983.00	3.19E+00	2.17E+00	1.05E+01	9.78E-01	1.30E-01	2.32E-03	1.40E+00	1.57E-01	1.59E-02	1.50E+01	1.45E+00	9.59E-01	2.81E+00	5.21E-01	6.46E-02
373341.00	3756983.00	3.23E+00	2.15E+00	9.17E+00	9.41E-01	1.27E-01	2.16E-03	1.37E+00	1.72E-01	1.58E-02	1.51E+01	1.44E+00	9.47E-01	2.54E+00	4.98E-01	4.52E-02
373441.00	3756983.00	3.24E+00	2.13E+00	8.52E+00	9.15E-01	1.25E-01	1.93E-03	1.32E+00	1.67E-01	1.29E-02	1.50E+01	1.41E+00	9.33E-01	2.39E+00	4.76E-01	4.28E-02
367494.53	3758314.82	3.53E+00	2.98E+00	4.75E+00	8.37E-01	8.98E-02	1.83E-03	8.35E-01	2.70E-02	2.04E-03	2.14E+00	1.24E+00	9.47E-01	1.09E+00	2.48E-01	3.61E-02
367638.49	3757975.16	4.36E+00	3.66E+00	5.59E+00	9.19E-01	9.26E-02	1.71E-03	8.33E-01	2.88E-02	1.92E-03	2.28E+00	1.47E+00	1.16E+00	1.38E+00	2.76E-01	4.17E-02
367787.59	3758292.62	3.85E+00	3.15E+00	5.10E+00	9.16E-01	1.11E-01	2.12E-03	1.02E+00	3.42E-02	2.84E-03	2.49E+00	1.34E+00	9.98E-01	1.12E+00	2.85E-01	3.91E-02
367900.00	3758500.00	3.31E+00	2.87E+00	4.19E+00	8.98E-01	1.07E-01	2.08E-03	9.93E-01	3.81E-02	3.17E-03	2.89E+00	1.16E+00	8.11E-01	1.07E+00	2.90E-01	3.67E-02
367964.98	3758232.97	3.97E+00	3.17E+00	5.04E+00	9.85E-01	1.18E-01	2.22E-03	1.09E								

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 ParkAuto	01 H1 G006 ParkTruck	01 H1 G007 ParkDust	01 H1 G009 Auto	01 H1 G010 Truck	01 H1 G011 Dust	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 ParkAuto
UTM X	UTM Y															
370900.00	3758500.00	3.87E+00	2.55E+00	4.83E+00	1.40E+00	1.91E-01	1.90E-03	1.98E+00	9.06E-02	4.10E-03	7.30E+00	1.29E+00	8.32E-01	1.20E+00	4.64E-01	4.49E-02
370933.96	3757895.90	7.10E+00	4.03E+00	7.70E+00	1.95E+00	2.91E-01	2.95E-03	3.12E+00	1.23E-01	4.30E-03	9.88E+00	2.70E+00	1.62E+00	1.97E+00	7.55E-01	1.20E-01
370977.81	3755313.33	4.46E+00	4.07E+00	2.15E+01	1.87E+00	1.58E-01	7.81E-03	1.41E+00	2.14E-01	1.28E-02	1.35E+01	1.92E+00	1.42E+00	4.31E+00	6.75E-01	4.79E-02
371041.00	3757083.00	5.35E+00	3.06E+00	1.04E+01	2.70E+00	5.54E-01	6.18E-03	4.96E+00	1.72E-01	6.21E-03	1.19E+01	2.04E+00	1.32E+00	3.81E+00	1.22E+00	2.35E-01
371041.00	3757183.00	5.36E+00	3.61E+00	9.86E+00	2.97E+00	4.81E-01	5.68E-03	4.37E+00	1.43E-01	5.60E-03	1.04E+01	2.17E+00	1.43E+00	4.24E+00	1.63E+00	1.95E-01
371041.00	3757283.00	6.26E+00	3.98E+00	9.84E+00	2.89E+00	4.38E-01	4.99E-03	4.27E+00	1.30E-01	5.29E-03	1.04E+01	2.43E+00	1.71E+00	4.78E+00	1.68E+00	2.09E-01
371077.81	3755313.33	4.36E+00	3.87E+00	2.23E+01	1.85E+00	1.55E-01	8.40E-03	1.41E+00	1.83E-01	1.18E-02	1.03E+01	1.87E+00	1.35E+00	4.41E+00	6.50E-01	4.60E-02
371141.00	3757083.00	4.73E+00	2.91E+00	1.12E+01	2.31E+00	4.84E-01	5.39E-03	4.33E+00	1.59E-01	6.59E-03	1.12E+01	1.92E+00	1.31E+00	3.75E+00	1.12E+00	2.13E-01
371141.00	3757183.00	4.89E+00	3.33E+00	9.19E+00	2.54E+00	4.09E-01	4.73E-03	4.04E+00	1.27E-01	5.76E-03	1.05E+01	1.94E+00	1.36E+00	3.87E+00	1.38E+00	1.94E-01
371141.00	3757283.00	5.69E+00	3.55E+00	8.76E+00	2.54E+00	5.32E-01	4.64E-03	5.44E+00	1.09E-01	5.42E-03	9.66E+00	2.26E+00	1.57E+00	4.22E+00	1.46E+00	2.43E-01
371150.00	3757970.99	5.02E+00	3.31E+00	7.40E+00	1.61E+00	3.21E-01	2.49E-03	3.15E+00	1.02E-01	4.52E-03	1.02E+01	2.31E+00	1.46E+00	1.76E+00	5.84E-01	1.06E-01
371177.81	3755313.33	4.23E+00	3.69E+00	2.29E+01	1.91E+00	1.60E-01	8.38E-03	1.46E+00	1.52E-01	1.25E-02	8.51E+00	1.82E+00	1.32E+00	4.39E+00	6.22E-01	4.43E-02
371241.00	3757083.00	4.10E+00	2.80E+00	1.16E+01	2.06E+00	4.20E-01	4.68E-03	3.75E+00	1.36E-01	7.42E-03	1.10E+01	1.79E+00	1.29E+00	3.66E+00	1.05E+00	1.93E-01
371241.00	3757183.00	4.61E+00	3.08E+00	9.71E+00	2.21E+00	4.41E-01	4.23E-03	4.31E+00	1.23E-01	6.06E-03	1.10E+01	1.78E+00	1.30E+00	3.58E+00	1.20E+00	2.04E-01
371277.81	3755313.33	4.11E+00	3.53E+00	2.07E+01	1.96E+00	1.63E-01	8.11E-03	1.63E+00	1.38E-01	1.30E-02	7.86E+00	1.76E+00	1.27E+00	4.63E+00	5.87E-01	4.42E-02
371341.00	3757083.00	7.37E+00	2.69E+00	1.23E+01	2.01E+00	3.93E-01	4.44E-03	3.92E+00	1.24E-01	8.41E-03	1.14E+01	1.66E+00	1.29E+00	3.51E+00	1.01E+00	1.67E-01
371377.81	3755313.33	3.97E+00	3.37E+00	1.87E+01	1.84E+00	1.56E-01	1.09E-02	1.60E+00	1.19E-01	1.41E-02	7.61E+00	1.71E+00	1.22E+00	4.49E+00	5.38E-01	4.15E-02
371477.81	3755313.33	3.85E+00	3.40E+00	1.92E+01	1.76E+00	1.43E-01	1.35E-02	1.35E+00	1.36E-01	1.52E-02	7.92E+00	1.65E+00	1.16E+00	4.95E+00	5.04E-01	3.86E-02
371577.81	3755313.33	3.84E+00	3.41E+00	2.11E+01	1.65E+00	1.36E-01	1.40E-02	1.24E+00	1.34E-01	1.66E-02	7.94E+00	1.60E+00	1.10E+00	4.81E+00	4.85E-01	3.72E-02
371641.00	3757083.00	3.30E+00	2.25E+00	2.31E+01	1.78E+00	3.84E-01	5.66E-03	3.54E+00	1.03E-01	7.69E-03	1.02E+01	1.44E+00	1.20E+00	3.96E+00	8.83E-01	1.52E-01
371677.81	3755313.33	3.90E+00	3.40E+00	2.37E+01	1.55E+00	1.35E-01	1.31E-02	1.34E+00	1.21E-01	1.85E-02	8.25E+00	1.54E+00	1.03E+00	4.26E+00	4.67E-01	4.01E-02
371741.00	3757083.00	3.22E+00	2.24E+00	3.24E+01	1.67E+00	3.91E-01	6.61E-03	3.59E+00	9.80E-02	7.77E-03	9.65E+00	1.40E+00	1.15E+00	4.05E+00	5.88E-01	1.31E-01
371741.00	3757183.00	3.40E+00	2.14E+00	2.44E+01	1.56E+00	4.71E-01	5.42E-03	4.27E+00	9.41E-02	6.15E-03	9.38E+00	1.47E+00	1.11E+00	3.47E+00	8.07E-01	1.55E-01
371741.00	3757283.00	3.47E+00	2.10E+00	2.06E+01	1.43E+00	4.90E-03	5.77E+00	1.03E-01	5.70E-03	1.09E+01	1.55E+00	1.08E+00	3.44E+00	8.19E-01	2.32E-01	
371777.81	3755313.33	3.94E+00	3.37E+00	2.49E+01	1.46E+00	1.31E-02	1.69E+00	1.14E-01	2.06E-02	1.49E+00	9.71E-01	4.32E+00	4.78E-01	4.11E-02		
371841.00	3757083.00	3.44E+00	2.21E+00	3.37E+01	1.52E+00	3.67E-01	8.49E-03	3.52E+00	1.11E-01	7.89E-03	1.01E+01	1.37E+00	1.11E+00	4.65E+00	8.21E-01	1.27E-01
371841.00	3757183.00	3.21E+00	2.04E+00	2.49E+01	1.50E+00	4.90E-01	7.08E-03	4.60E+00	1.14E-01	6.43E-03	1.09E+01	1.42E+00	1.08E+00	3.75E+00	7.75E-01	1.68E-01
371841.00	3757283.00	3.24E+00	1.99E+00	1.58E+01	1.39E+00	6.48E-01	6.13E-03	5.99E+00	1.20E-01	5.91E-03	1.17E+01	1.48E+00	1.05E+00	3.63E+00	7.73E-01	2.34E-01
371871.82	3755232.57	3.62E+00	3.10E+00	1.94E+01	1.37E+00	1.18E-01	9.19E-03	1.36E+00	7.97E-02	1.80E-02	5.85E+00	1.34E+00	8.82E-01	3.57E+00	4.45E-01	3.81E-02
371900.00	3754500.00	2.76E+00	2.26E+00	7.81E+00	1.11E+00	9.06E-02	3.81E-03	8.46E-01	4.53E-02	4.98E-03	2.75E+00	9.24E-01	6.26E-01	1.49E+00	2.60E-01	2.38E-02
371941.00	3757083.00	3.53E+00	2.18E+00	2.91E+01	1.40E+00	3.92E-01	1.12E-02	3.83E+00	1.43E-01	7.96E-03	1.39E+01	1.34E+00	1.09E+00	4.47E+00	7.90E-01	1.30E-01
371941.00	3757183.00	3.18E+00	2.03E+00	2.12E+01	1.42E+00	4.58E-01	7.98E-03	4.42E+00	1.67E-01	6.70E-03	1.63E+01	1.38E+00	1.04E+00	3.76E+00	7.49E-01	1.55E-01
371941.00	3757283.00	3.04E+00	1.91E+00	2.00E+01	1.36E+00	5.41E-01	5.94E-03	5.25E+00	1.79E-01	6.04E-03	1.75E+01	1.41E+00	1.02E+00	3.41E+00	7.35E-01	1.76E-01
371941.00	3757383.00	3.09E+00	1.89E+00	1.82E+01	1.27E+00	8.11E-01	5.00E-03	8.03E+00	1.62E-01	5.44E-03	1.73E+01	1.42E+00	1.02E+00	3.35E+00	7.08E-01	2.38E-01
371971.82	3755232.57	3.66E+00	3.08E+00	2.73E+01	1.36E+00	1.00E-01	1.10E-02	1.09E+00	9.92E-02	1.83E-02	6.78E+00	1.28E+00	8.29E-01	6.07E+00	4.57E-01	3.76E-02
372041.00	3757083.00	3.33E+00	2.16E+00	3.98E+01	1.35E+00	3.52E-01	1.12E-02	3.53E+00	1.17E-01	8.44E-03	1.02E+01	1.33E+00	1.05E+00	5.59E+00	7.74E-01	1.07E-01
372041.00	3757183.00	2.94E+00	2.02E+00	3.07E+01	1.31E+00	3.68E-01	7.92E-03	3.70E+00	1.44E-01	7.08E-03	1.34E+01	1.34E+00	9.99E-01	4.47E+00	7.26E-01	1.17E-01
372041.00	3757283.00	2.86E+00	1.92E+00	2.42E+01	1.32E+00	4.69E-01	6.19E-03	4.64E+00	1.08E-01	6.34E-03	9.61E+00	1.36E+00	9.86E-01	4.12E+00	7.06E-01	1.46E-01
372041.00	3757383.00	2.93E+00	1.83E+00	1.93E+01	1.25E+00	6.20E-01	5.16E-03	6.43E+00	1.10E-01	5.67E-03	1.04E+01	1.35E+00	9.80E-01	3.88E+00	6.74E-01	1.71E-01
372041.00	3757783.00	2.96E+00	2.02E+00	1.07E+01	1.18E+00	6.57E-01	3.15E-03	6.59E+00	1.23E-01	4.85E-03	1.11E+01	1.49E+00	1.09E+00	2.88E+00	5.77E-01	2.41E-01
372041.00	3757883.00	3.06E+00	1.98E+00	1.00E+01	1.14E+00	4.48E-01	3.03E-03	4.42E+00	1.05E-01	5.10E-03	8.98E+00	1.54E+00	1.09E+00	2.61E+00	5.74E-01	1.75E-01
372041.00	3757983.00	3.01E+00	2.01E+00	9.35E+00	1.13E+00	3.52E-01	2.80E-03	3.55E+00	9.65E-02	4.81E-03	8.22E+00	1.54E+00	1.05E+00	2.34E+00	5.63E-01	1.35E-01
372071.82	3755232.57	3.69E+00	3.04E+00	3.71E+01	1.37E+00	9.65E-02	1.28E-02	1.00E+00	8.18E-02	1.72E-02	6.38E+00	1.22E+00	7.80E-01	7.81E+00	4.58E-01	3.55E-02
372141.00	3757083.00	2.80E+00	2.13E+00	2.94E+01	1.29E+00	2.74E-01	1.05E-02	2.81E+00	1.11E-01	9.27E-03	9.70E+00	1.30E+00	1.02E+00	5.72E+00	7.55E-01	9.43E-02
372141.00	3757183.00	2.73E+00	1.99E+00	2.18E+01	1.22E+00	3.36E-01	8.26E-03	3.53E+00	1.40E-01	7.46E-03	1.30E+01	1.30E+00	9.73E-01	4.67E+00	7.05E-01	1.13E-01
372141.00	3757283.00	2.69E+00	1.90E+00	1.85E+01	1.24E+00	4.42E-01	6.72E-03	4.63E+00	9.13E-02	6.69E-03	8.37E+00	1.31E+00	9.51E-01	4.27E+00	6.78E-01	1.13E-01
372141.00	3757783.00	2.78E+00	1.92E+00	1.07E+01	1.14E+00	5.67E-01	3.34E-03	5.80E+00	1.11E-01	4.84E-03	1.03E+01	1.41E+00	1.04E+00	2.87E+00	5.68E-01	2.20E-01
372141.00	3757883.00	2.89E+00	1.89E+00	9.88E+00	1.11E+00	4.86E-01	2.98E-03	4.80E+00	8.78E-02	5.09E-03	7.65E+00	1.46E+00	1.04E+00	2.61E+00	5.46E-01	1.77E-01
372141.00	3757983.00	2.87E+00	1.92E+00	9.17E+00	1.08E+00	3.60E-01	2.72E-03	3.59E+00	8.02E-02	4.82E-03	6.78E+00	1.47E+00	1.01E+00	2.35E+00	5.39E-01	1.36E-01
372171.82	3755232.57	3.69E+00	2.99E+00	3.28E+01	1.37E+00	9.21E-02	1.36E-02	1.56E+00	7.70E-02	1.88E-02	7.62E+00	1.17E+00	7.38E-01	6.63E+00	4.41E-01	3.45E-02
372241.00	3757383.00	2.65E+00	1.80E+00	1.24E+01	1.17E+00	3.95E-01	5.02E-03	4.33E+00	7.43E-02	6.27E-03	7.44E+00	1.24E+00	9.27E-01	3.42E+00	6.27E-01	1.24E-01
372241.00	3757083.00	2.84E+00	2.13E+00	3.61E+01	1.27E+00	2.64E-01	7.43E-03	2.83E+00	1.09E-01	1.03E-02	9.58E+00	1.28E+00	9.99E-01	4.96E+00	7.35E-01	9.55E-02
372241.00	3757183.00	2.61E+00	1.97E+00	2.04												

UTM X	UTM Y	01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 ParkAuto	01 H1 G006 ParkTruck	01 H1 G007 ParkDust	01 H1 G009 Auto	01 H1 G010 Truck	01 H1 G011 Dust	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 ParkAuto
372741.00	3757683.00	2.07E+00	1.58E+00	1.34E+01	9.55E-01	2.39E-01	5.09E-03	2.44E+00	5.56E-02	8.74E-03	5.28E+00	1.09E+00	8.38E-01	1.93E+00	5.10E-01	1.09E-01
372741.00	3757783.00	2.06E+00	1.55E+00	1.33E+01	9.58E-01	2.64E-01	7.67E-03	2.61E+00	7.43E-02	9.03E-03	7.36E+00	1.10E+00	8.40E-01	1.92E+00	4.95E-01	1.17E-01
372741.00	3757883.00	2.15E+00	1.53E+00	1.24E+01	9.50E-01	2.78E-01	1.32E-02	2.93E+00	5.98E-02	7.64E-03	5.72E+00	1.13E+00	8.39E-01	1.82E+00	4.71E-01	1.19E-01
372741.00	3757983.00	2.21E+00	1.55E+00	1.11E+01	9.32E-01	2.42E-01	1.58E-02	2.51E+00	5.59E-02	7.35E-03	5.37E+00	1.15E+00	8.30E-01	1.66E+00	4.35E-01	1.06E-01
372771.82	3755232.57	3.60E+00	2.54E+00	2.30E+01	1.10E+00	8.19E-02	7.70E-03	9.87E-01	1.46E-01	3.12E-02	1.33E+01	9.60E-01	5.92E-01	4.76E+00	3.22E-01	2.85E-02
372841.00	3757783.00	2.00E+00	1.52E+00	1.06E+01	9.27E-01	2.31E-01	8.35E-03	2.43E+00	8.10E-02	8.38E-03	7.96E+00	1.07E+00	8.17E-01	1.72E+00	4.84E-01	1.06E-01
372841.00	3757883.00	2.07E+00	1.50E+00	1.10E+01	9.26E-01	2.56E-01	1.78E-02	2.66E+00	5.87E-02	7.09E-03	5.65E+00	1.09E+00	8.15E-01	1.63E+00	4.63E-01	1.10E-01
372841.00	3757983.00	2.12E+00	1.51E+00	1.09E+01	9.13E-01	2.39E-01	2.36E-02	2.98E+00	5.47E-02	6.38E-03	5.26E+00	1.11E+00	8.07E-01	1.62E+00	4.33E-01	1.01E-01
372843.75	3756668.92	6.29E+00	3.79E+00	1.55E+01	1.14E+00	1.18E-01	3.47E-03	1.30E+00	6.99E-02	6.67E-03	6.60E+00	2.31E+00	1.45E+00	3.08E+00	4.88E-01	4.84E-02
372857.79	3756854.91	4.01E+00	2.62E+00	1.66E+01	1.15E+00	1.44E-01	3.58E-03	1.56E+00	8.85E-02	9.71E-03	8.66E+00	1.72E+00	1.11E+00	4.48E+00	6.04E-01	4.84E-02
372871.82	3755232.57	3.57E+00	2.45E+00	2.19E+01	1.12E+00	8.25E-02	7.09E-03	1.00E+00	1.83E-01	3.32E-02	1.48E+01	9.38E-01	5.76E-01	3.95E+00	2.91E-01	2.62E-02
372900.00	3758500.00	2.10E+00	1.45E+00	6.60E+00	8.23E-01	1.72E-01	5.14E-03	1.61E+00	4.46E-02	5.53E-03	3.78E+00	9.71E-01	7.32E-01	1.16E+00	3.63E-01	6.40E-02
372941.00	3757783.00	2.02E+00	1.51E+00	7.26E+00	8.93E-01	2.08E-01	7.70E-03	2.24E+00	8.28E-02	9.10E-03	8.20E+00	1.05E+00	7.96E-01	1.66E+00	4.71E-01	9.59E-02
372941.00	3757883.00	2.00E+00	1.48E+00	8.40E+00	9.00E-01	2.34E-01	1.38E-02	2.38E+00	6.28E-02	7.53E-03	5.95E+00	1.06E+00	7.93E-01	1.59E+00	4.45E-01	9.98E-02
372941.00	3757983.00	2.05E+00	1.47E+00	9.10E+00	8.93E-01	2.30E-01	1.47E-02	2.85E+00	5.85E-02	7.60E-03	5.50E+00	1.08E+00	7.85E-01	1.51E+00	4.29E-01	9.50E-02
372971.82	3755232.57	3.53E+00	2.37E+00	2.10E+01	1.12E+00	8.14E-02	6.23E-03	9.54E-01	2.39E-01	3.74E-02	1.69E+01	9.12E-01	5.60E-01	3.88E+00	2.55E-01	2.37E-02
373035.50	3755453.68	3.85E+00	2.30E+00	2.36E+01	1.09E+00	8.40E-02	5.58E-03	8.92E-01	7.67E-02	1.33E-02	6.08E+00	9.38E-01	5.73E-01	4.20E+00	2.43E-01	2.16E-02
373035.50	3755652.82	4.13E+00	2.39E+00	2.51E+01	1.11E+00	8.79E-02	5.11E-03	9.85E-01	5.79E-02	9.10E-03	5.10E+00	1.05E+00	6.62E-01	4.24E+00	2.55E-01	2.73E-02
373041.00	3757783.00	2.04E+00	1.49E+00	6.26E+00	8.56E-01	1.93E-01	5.95E-03	2.05E+00	8.92E-02	6.65E-03	7.69E+00	1.02E+00	7.78E-01	1.71E+00	4.58E-01	8.98E-02
373041.00	3757883.00	1.94E+00	1.46E+00	6.36E+00	8.71E-01	2.13E-01	7.00E-03	2.10E+00	6.44E-02	5.63E-03	5.48E+00	1.04E+00	7.73E-01	1.47E+00	4.46E-01	9.04E-02
373041.00	3757983.00	1.98E+00	1.44E+00	6.71E+00	8.71E-01	2.18E-01	7.73E-03	2.44E+00	5.89E-02	5.21E-03	4.99E+00	1.05E+00	7.65E-01	1.43E+00	4.24E-01	8.78E-02
373141.00	3757783.00	2.04E+00	1.47E+00	7.25E+00	8.15E-01	2.04E-01	3.99E-03	1.90E+00	7.98E-02	5.62E-03	7.64E+00	1.01E+00	7.61E-01	1.82E+00	4.44E-01	9.43E-02
373141.00	3757883.00	1.95E+00	1.45E+00	5.81E+00	8.39E-01	1.94E-01	4.90E-03	1.87E+00	6.16E-02	5.01E-03	5.61E+00	1.01E+00	7.55E-01	1.61E+00	4.36E-01	8.11E-02
373141.00	3757983.00	1.92E+00	1.41E+00	5.87E+00	8.47E-01	2.05E-01	5.02E-03	2.19E+00	5.77E-02	4.70E-03	5.17E+00	1.02E+00	7.47E-01	1.40E+00	4.18E-01	8.08E-02
373241.00	3757783.00	2.01E+00	1.45E+00	7.69E+00	7.78E-01	2.09E-01	3.24E-03	1.99E+00	6.86E-02	5.64E-03	6.67E+00	9.91E-01	7.44E-01	1.85E+00	4.30E-01	1.06E-01
373241.00	3757883.00	1.94E+00	1.42E+00	6.51E+00	8.04E-01	1.75E-01	3.64E-03	1.78E+00	5.58E-02	4.85E-03	5.16E+00	9.95E-01	7.38E-01	1.69E+00	4.25E-01	7.38E-02
373241.00	3757983.00	1.86E+00	1.39E+00	5.46E+00	8.20E-01	1.90E-01	3.67E-03	1.97E+00	5.11E-02	4.49E-03	4.67E+00	9.99E-01	7.30E-01	1.51E+00	4.11E-01	7.45E-02
373247.31	3756833.85	4.13E+00	2.57E+00	1.00E+01	1.00E+00	1.08E-01	2.38E-03	1.11E+00	8.98E-02	8.92E-03	7.69E+00	1.65E+00	1.08E+00	2.80E+00	4.72E-01	4.02E-02
373250.82	3756654.89	4.94E+00	2.78E+00	1.11E+01	9.25E-01	1.05E-01	2.67E-03	1.15E+00	6.97E-02	6.89E-03	5.40E+00	1.85E+00	1.19E+00	2.54E+00	3.89E-01	3.85E-02
373258.92	3755458.54	3.69E+00	2.15E+00	1.83E+01	1.01E+00	7.62E-02	4.40E-03	8.68E-01	8.45E-02	1.36E-02	6.46E+00	8.98E-01	5.28E-01	3.23E+00	2.02E-01	2.20E-02
373278.35	3755647.97	3.74E+00	2.22E+00	1.84E+01	9.98E-01	8.02E-02	4.06E-03	8.67E-01	7.29E-02	1.04E-02	5.86E+00	9.51E-01	6.08E-01	3.09E+00	2.15E-01	2.61E-02
373341.00	3757783.00	1.96E+00	1.44E+00	7.66E+00	7.66E-01	2.27E-01	2.66E-03	2.10E+00	6.54E-02	5.85E-03	6.42E+00	9.77E-01	7.30E-01	1.81E+00	4.16E-01	1.06E-01
373341.00	3757883.00	1.91E+00	1.41E+00	6.89E+00	7.68E-01	1.71E-01	2.82E-03	1.71E+00	5.22E-02	5.01E-03	4.87E+00	9.77E-01	7.23E-01	1.72E+00	4.14E-01	7.36E-02
373341.00	3757983.00	1.85E+00	1.38E+00	5.90E+00	7.91E-01	1.77E-01	1.77E+00	4.81E-02	4.37E-03	4.73E-03	4.44E+00	9.78E-01	7.15E-01	1.58E+00	4.03E-01	7.07E-02
373441.00	3757083.00	2.78E+00	1.96E+00	9.60E+00	9.20E-01	1.39E-01	1.98E-03	1.47E+00	9.84E-02	8.48E-03	8.55E+00	1.31E+00	8.71E-01	2.40E+00	4.89E-01	4.90E-02
373441.00	3757183.00	2.63E+00	1.88E+00	1.10E+01	9.09E-01	1.69E-01	2.09E-03	1.71E+00	1.03E-01	7.35E-03	8.59E+00	1.19E+00	8.17E-01	2.44E+00	4.87E-01	6.39E-02
373441.00	3757283.00	2.52E+00	1.78E+00	1.09E+01	8.77E-01	2.32E-01	2.03E-03	2.39E+00	9.05E-02	6.76E-03	7.37E+00	1.11E+00	7.74E-01	2.29E+00	4.75E-01	9.17E-02
373441.00	3757383.00	2.37E+00	1.68E+00	1.09E+01	8.28E-01	2.33E-01	2.03E-03	2.22E+00	9.44E-02	6.06E-03	8.09E+00	1.08E+00	7.55E-01	2.18E+00	4.55E-01	1.20E-01
373441.00	3757483.00	2.21E+00	1.59E+00	9.73E+00	7.95E-01	2.43E-01	1.93E-03	2.33E+00	6.85E-02	5.66E-03	5.47E+00	1.05E+00	7.42E-01	1.94E+00	4.30E-01	1.28E-01
373900.00	3759500.00	1.45E+00	1.08E+00	3.36E+00	5.25E-01	8.47E-02	1.53E-03	8.64E-01	2.46E-02	2.24E-03	2.15E+00	6.91E-01	5.04E-01	6.72E-01	2.12E-01	2.34E-02
374900.00	3758500.00	1.49E+00	1.08E+00	3.72E+00	4.92E-01	1.09E-01	1.17E-03	1.06E+00	3.04E-02	2.89E-03	2.67E+00	7.25E-01	4.98E-01	9.87E-01	2.56E-01	4.04E-02
375900.00	3754500.00	1.65E+00	9.99E-01	4.35E+00	4.58E-01	3.77E-02	1.32E-03	3.26E-01	2.51E-02	3.43E-03	2.02E+00	3.73E-01	2.17E-01	7.34E-01	7.94E-02	9.71E-03
375900.00	3757500.00	1.78E+00	1.16E+00	3.88E+00	4.96E-01	7.18E-02	9.90E-04	7.15E-01	2.99E-02	2.70E-03	2.65E+00	7.37E-01	4.94E-01	1.01E+00	2.47E-01	2.93E-02
375900.00	3758500.00	1.36E+00	9.88E-01	4.41E+00	4.84E-01	8.60E-02	9.62E-04	8.13E-01	3.12E-02	2.65E-03	2.79E+00	6.63E-01	4.45E-01	8.88E-01	2.20E-01	3.20E-02
375900.00	3759500.00	1.23E+00	9.17E-01	3.07E+00	4.89E-01	7.51E-02	1.06E-03	7.75E-01	2.70E-02	2.58E-03	2.49E+00	5.05E-01	3.36E-01	7.67E-01	1.65E-01	2.19E-02
367824.73	3758097.92	4.24E+00	3.61E+00	5.53E+00	9.52E-01	1.05E-01	2.07E-03	9.78E-01	3.05E-02	2.24E-03	2.43E+00	1.53E+00	1.17E+00	1.26E+00	3.02E-01	4.44E-02
366358.16	3757757.99	2.45E+00	1.88E+00	4.19E+00	6.96E-01	6.77E-02	1.18E-03	6.22E-01	2.00E-02	1.16E-03	1.71E+00	7.31E-01	5.07E-01	8.75E-01	1.84E-01	2.66E-02
366412.99	3757745.47	2.54E+00	1.93E+00	4.19E+00	7.10E-01	6.88E-02	1.20E-03	6.30E-01	2.04E-02	1.18E-03	1.74E+00	7.64E-01	5.36E-01	8.81E-01	1.89E-01	2.73E-02
366506.57	3757694.22	2.67E+00	2.03E+00	4.44E+00	7.28E-01	7.25E-02	1.24E-03	6.54E-01	2.14E-02	1.28E-03	1.80E+00	8.30E-01	5.83E-01	9.39E-01	2.00E-01	2.92E-02
366537.57	3757693.62	2.70E+00	2.10E+00	4.38E+00	7.36E-01	7.51E-02	1.32E-03	6.77E-01	2.26E-02	1.44E-03	1.87E+00	8.46E-01	5.94E-01	9.85E-01	2.02E-01	2.99E-02
366560.22	3757734.75	2.71E+00	2.17E+00	4.25E+00	7.48E-01	7.63E-02	1.34E-03	6.83E-01	2.54E-02	1.75E-03	2.04E+00	8.44E-01	5.89E-01	1.09E+00	2.02E-01	2.96E-02
366563.79	3757757.99	2.70E+00	2.19E+00	4.26E+00	7.51E-01	7.71E-02	1.36E-03	6.82E-01	2.61E-02	1.83E-03	2.12E+00	8.38E-01	5.83E-01	1.12E+00	2.01E-01	2.93E-02
366606.11	3757739.51	2.78E+00	2.25E+00	4.32E+00	7.59E-01	7.96E-02	1.39E-03									

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08	
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G007 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto
370333.11	3758187.1	4.93E+00	3.51E+00	5.08E+00	1.76E+00	1.83E-01	2.44E-03	1.68E+00	5.46E-02	3.49E-03	4.41E+00	1.60E+00	9.74E-01	1.44E+00	5.55E-01	6.48E-02					
370383.77	3758220.5	4.88E+00	3.41E+00	4.72E+00	1.71E+00	1.88E-01	2.50E-03	1.74E+00	5.39E-02	3.41E-03	4.38E+00	1.56E+00	9.49E-01	1.37E+00	5.38E-01	6.23E-02					
370438.01	3758227.7	4.88E+00	3.34E+00	4.63E+00	1.68E+00	1.96E-01	2.59E-03	1.80E+00	5.44E-02	3.38E-03	4.46E+00	1.56E+00	9.53E-01	1.33E+00	5.41E-01	6.08E-02					
370406.42	3758286.7	4.69E+00	3.30E+00	4.61E+00	1.61E+00	1.82E-01	2.42E-03	1.68E+00	5.18E-02	3.31E-03	4.30E+00	1.48E+00	9.13E-01	1.28E+00	5.12E-01	5.58E-02					
370558.41	3758281.9	4.68E+00	3.15E+00	4.35E+00	1.57E+00	1.97E-01	2.38E-03	1.81E+00	5.52E-02	3.30E-03	4.08E+00	1.48E+00	9.33E-01	1.29E+00	5.44E-01	5.45E-02					
370603.11	3758252.7	4.77E+00	3.14E+00	5.53E+00	1.83E+00	1.98E-01	2.60E-03	1.82E+00	5.93E-02	3.56E-03	5.25E+00	1.54E+00	9.56E-01	1.35E+00	5.58E-01	5.74E-02					
370792.65	3758277.7	4.50E+00	2.91E+00	5.14E+00	1.63E+00	1.86E-01	2.26E-03	1.83E+00	7.88E-02	3.92E-03	7.02E+00	1.57E+00	9.50E-01	1.39E+00	5.45E-01	5.51E-02					
370789.08	3757972.6	7.54E+00	3.38E+00	6.61E+00	1.99E+00	2.51E-01	2.58E-03	2.69E+00	9.21E-02	4.03E-03	8.31E+00	2.48E+00	1.39E+00	1.84E+00	7.28E-01	1.06E-01					
370805.17	3757910.6	8.13E+00	3.73E+00	7.02E+00	2.06E+00	2.33E-01	2.83E-03	2.49E+00	9.81E-02	4.27E-03	7.87E+00	2.73E+00	1.53E+00	1.95E+00	7.75E-01	1.05E-01					
370854.04	3757854.6	8.05E+00	4.26E+00	7.43E+00	2.09E+00	2.70E-01	3.07E-03	2.84E+00	1.11E-01	4.50E-03	8.99E+00	2.95E+00	1.70E+00	2.09E+00	8.20E-01	1.12E-01					
370961.93	3757853.4	6.73E+00	4.22E+00	7.97E+00	1.97E+00	3.03E-01	3.00E-03	3.19E+00	1.61E-01	4.47E-03	1.34E+00	2.96E+00	1.73E+00	2.11E+00	7.50E-01	1.31E-01					
370960.14	3757771.1	7.02E+00	4.56E+00	7.87E+00	2.04E+00	3.70E-01	3.14E-03	3.94E+00	1.74E-01	4.53E-03	1.45E+00	3.47E+00	1.93E+00	2.32E+00	7.95E-01	1.43E-01					
371024.51	3757769.9	6.69E+00	4.08E+00	8.59E+00	1.99E+00	3.91E-01	2.99E-03	4.04E+00	1.28E-01	4.15E-03	1.10E+00	3.35E+00	1.95E+00	2.32E+00	8.40E-01	1.59E-01					
371104.38	3757901.6	5.58E+00	3.54E+00	7.56E+00	1.71E+00	3.70E-01	2.70E-03	3.80E+00	8.94E-02	4.24E-03	8.92E+00	2.63E+00	1.58E+00	1.95E+00	6.48E-01	1.30E-01					
371166.37	3757952.3	5.13E+00	3.31E+00	7.56E+00	1.61E+00	3.38E-01	2.48E-03	3.32E+00	9.61E-02	4.50E-03	9.44E+00	2.38E+00	1.47E+00	1.84E+00	6.06E-01	1.10E-01					
371163.98	3757984.5	4.92E+00	3.26E+00	7.44E+00	1.58E+00	3.01E-01	2.44E-03	2.88E+00	9.39E-02	4.40E-03	9.17E+00	2.25E+00	1.43E+00	1.77E+00	5.74E-01	1.06E-01					
371228.95	3757973.8	4.91E+00	3.14E+00	7.65E+00	1.55E+00	3.51E-01	2.37E-03	3.55E+00	1.00E-01	4.46E-03	9.79E+00	2.26E+00	1.42E+00	1.93E+00	6.06E-01	1.13E-01					
371283.78	3757949.3	4.90E+00	3.01E+00	7.76E+00	1.58E+00	3.99E-01	2.38E-03	3.96E+00	1.19E-01	4.65E-03	1.18E+00	2.30E+00	1.40E+00	2.07E+00	6.57E-01	1.23E-01					
371338.62	3758023.8	4.50E+00	2.87E+00	6.30E+00	1.47E+00	4.18E-01	2.67E-03	4.16E+00	9.88E-02	4.35E-03	9.17E+00	2.04E+00	1.31E+00	2.06E+00	5.86E-01	1.24E-01					
371720.08	3758282.5	3.26E+00	2.26E+00	7.22E+00	1.17E+00	2.94E-01	2.20E-03	2.87E+00	9.88E-02	4.25E-03	7.32E+00	1.44E+00	1.02E+00	1.45E+00	4.55E-01	8.13E-02					
371801.74	3758170.5	3.40E+00	2.15E+00	7.91E+00	1.18E+00	3.88E-01	2.48E-03	3.77E+00	6.46E-02	4.39E-03	5.80E+00	1.53E+00	1.04E+00	1.73E+00	5.33E-01	1.20E-01					
371843.46	3758143.6	3.34E+00	2.14E+00	8.03E+00	1.16E+00	4.05E-01	2.51E-03	3.83E+00	6.85E-02	4.49E-03	6.19E+00	1.55E+00	1.03E+00	1.79E+00	5.46E-01	1.45E-01					
371891.74	3758134.1	3.25E+00	2.11E+00	7.89E+00	1.15E+00	3.78E-01	2.46E-03	3.66E+00	7.87E-02	4.46E-03	7.43E+00	1.53E+00	1.02E+00	1.80E+00	5.47E-01	1.48E-01					
371887.57	3758057.8	3.22E+00	2.17E+00	8.45E+00	1.19E+00	4.30E-01	2.58E-03	4.11E+00	8.06E-02	4.54E-03	7.83E+00	1.61E+00	1.04E+00	1.91E+00	5.77E-01	1.69E-01					
371937.63	3758054.8	3.10E+00	2.12E+00	8.37E+00	1.17E+00	4.14E-01	2.62E-03	4.04E+00	1.38E-01	4.74E-03	1.26E+00	1.58E+00	1.03E+00	1.99E+00	5.69E-01	1.63E-01					
371928.11	3757851	3.25E+00	2.10E+00	1.02E+01	1.19E+00	4.77E-01	3.05E-03	4.66E+00	1.40E-01	4.97E-03	1.47E+00	1.63E+00	1.15E+00	2.48E+00	6.09E-01	1.82E-01					
371922.14	3757827.7	3.25E+00	2.12E+00	1.05E+01	1.21E+00	5.06E-01	3.10E-03	4.91E+00	1.36E-01	4.99E-03	1.43E+00	1.63E+00	1.15E+00	2.52E+00	6.13E-01	2.01E-01					
371918.56	3757676.9	3.00E+00	2.13E+00	1.25E+01	1.25E+00	1.05E+00	3.52E-03	1.03E+01	1.77E-01	5.15E-03	1.73E+00	1.57E+00	1.15E+00	2.86E+00	6.72E-01	4.35E-01					
372027.04	3757673.4	2.81E+00	1.99E+00	1.17E+01	1.19E+00	8.07E-01	3.56E-03	8.19E+00	1.46E-01	4.99E-03	1.26E+00	1.47E+00	1.08E+00	3.15E+00	6.51E-01	3.56E-01					
372028.23	3757754.4	2.94E+00	2.03E+00	1.09E+01	1.19E+00	7.15E-01	3.27E-03	7.21E+00	1.24E-01	4.82E-03	1.07E+00	1.48E+00	1.10E+00	2.94E+00	6.00E-01	2.64E-01					
372157.57	3757753.8	2.70E+00	1.90E+00	1.08E+01	1.13E+00	5.29E-01	3.49E-03	5.30E+00	1.00E-01	4.85E-03	8.83E+00	1.38E+00	1.03E+00	2.92E+00	5.83E-01	3.22E-01					
372144.46	3757302.6	2.66E+00	1.88E+00	1.79E+01	1.24E+00	4.50E-01	6.46E-03	4.71E+00	8.74E-02	6.58E-03	8.10E+00	1.30E+00	1.47E-01	4.19E+00	6.71E-01	1.15E-01					
372049.09	3757305	2.82E+00	1.89E+00	2.27E+01	1.30E+00	5.20E-01	5.88E-03	5.28E+00	1.03E-01	6.03E-03	9.37E+00	1.35E+00	9.79E-01	4.10E+00	6.97E-01	1.44E-01					
372050.28	3757420	2.97E+00	1.80E+00	1.74E+01	1.23E+00	6.64E-01	4.81E-03	6.94E+00	1.12E-01	5.59E-03	1.06E+00	1.35E+00	9.87E-01	3.82E+00	6.73E-01	1.95E-01					
371943	3757422.4	3.16E+00	1.88E+00	1.75E+01	1.24E+00	9.07E-01	4.76E-03	9.21E+00	1.84E-01	5.21E-03	1.92E+00	1.42E+00	1.03E+00	3.33E+00	7.13E-01	2.74E-01					
371910.81	3757395.6	3.18E+00	1.91E+00	1.61E+01	1.26E+00	9.08E-01	4.77E-03	8.87E+00	1.85E-01	5.55E-03	1.77E+00	1.44E+00	1.03E+00	3.20E+00	7.23E-01	2.75E-01					
371909.02	3757355.1	3.09E+00	1.92E+00	1.64E+01	1.30E+00	7.09E-01	5.25E-03	6.90E+00	1.78E-01	5.74E-03	1.60E+00	1.44E+00	1.02E+00	3.20E+00	7.29E-01	2.29E-01					
371673.59	3757361	3.59E+00	2.20E+00	1.76E+01	1.43E+00	8.25E-01	4.27E-03	7.64E+00	1.06E-01	5.13E-03	1.03E+00	1.65E+00	1.16E+00	3.35E+00	8.31E-01	3.67E-01					
371672.4	3757179.2	3.53E+00	2.24E+00	2.54E+01	1.58E+00	4.75E-01	4.79E-03	4.25E+00	9.12E-02	6.06E-03	9.16E+00	1.51E+00	1.14E+00	3.18E+00	8.33E-01	1.67E-01					
371612.79	3757178.1	3.66E+00	2.33E+00	2.31E+01	1.57E+00	4.58E-01	4.77E-03	4.17E+00	9.24E-02	6.00E-03	9.35E+00	1.54E+00	1.16E+00	3.16E+00	8.59E-01	1.79E-01					
371611.6	3756996.9	3.08E+00	2.44E+00	1.93E+01	1.88E+00	3.12E-01	1.17E-02	2.96E+00	1.74E-01	1.45E-02	1.92E+00	1.52E+00	1.25E+00	3.93E+00	8.95E-01	1.46E-01					
371398.82	3757001	3.47E+00	2.67E+00	1.58E+01	2.16E+00	3.33E-01	6.56E-03	3.17E+00	2.18E-01	1.43E-02	2.27E+00	1.63E+00	1.35E+00	3.80E+00	1.03E+00	1.63E-01					
371404.78	3757370	4.45E+00	2.73E+00	1.49E+01	1.77E+00	8.90E-01	3.53E-03	8.12E+00	1.36E-01	5.16E-03	1.25E+00	2.02E+00	1.40E+00	3.22E+00	1.03E+00	4.45E-01					
371239.08	3757371.2	5.28E+00	3.21E+00	1.00E+01	2.05E+00	7.05E-01	3.87E-03	6.94E+00	1.08E-01	5.13E-03	1.01E+00	2.35E+00	1.61E+00	3.82E+00	1.22E+00	3.52E-01					
371240.87	3757312.8	5.28E+00	3.16E+00	1.04E+01	2.17E+00	6.28E-01	4.09E-03	6.24E+00	1.11E-01	5.41E-03	9.38E+00	2.20E+00	1.49E+00	3.80E+00	1.26E+00	2.88E-01					
371230.14	3757296.1	5.28E+00	3.21E+00	1.01E+01	2.25E+00	5.83E-01	4.13E-03	5.79E+00	1.14E-01	5.36E-03	9.32E+00	2.16E+00	1.48E+00	3.82E+00	1.29E+00	2.64E-01					
371193.78	3757296.1	5.46E+00	3.34E+00	9.44E+00	2.34E+00	5.71E-01	4.29E-03	5.78E+00	1.21E-01	5.25E-03	1.07E+00	2.22E+00	1.52E+00	3.99E+00	1.35E+00	2.60E-01					
371194.38	3757370	5.56E+00	3.37E+00	9.67E+00	2.16E+00	5.95E-01	3.97E-03	6.25E+00	1.10E-01	5.03E-03</											

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08
		H1 G001 Aircraft	H1 G002 Taxi	H1 G003 Gates	H1 G004 GSE	H1 G005 ParkAuto	H1 G006 ParkTruck	H1 G007 ParkDust	H1 G009 Auto	H1 G010 Truck	H1 G011 Dust	H1 G001 Aircraft	H1 G002 Taxi	H1 G003 Gates	H1 G004 GSE	H1 G005 ParkAuto	H1 G006 ParkTruck	H1 G007 ParkDust	H1 G009 Auto
373237.07	3757084.2	2.94E+00	2.04E+00	1.32E+01	9.81E-01	1.48E-01	2.40E-03	1.54E+00	8.45E-02	8.69E-03	7.73E+00	1.30E+00	8.87E-01	2.89E+00	5.28E-01	5.77E-02			
373177.57	3757019.1	3.11E+00	2.15E+00	1.31E+01	1.00E+00	1.39E-01	2.41E-03	1.50E+00	1.07E-01	1.05E-02	1.00E+01	1.39E+00	9.36E-01	2.98E+00	5.40E-01	4.93E-02			
373064.15	3756978.2	3.34E+00	2.26E+00	1.50E+01	1.05E+00	1.33E-01	2.71E-03	1.37E+00	1.50E-01	1.40E-02	1.57E+01	1.46E+00	9.35E-01	3.35E+00	5.64E-01	5.02E-02			
372956.3	3756974.5	3.45E+00	2.30E+00	1.86E+01	1.09E+00	1.35E-01	3.03E-03	1.38E+00	1.57E-01	1.53E-02	1.68E+01	1.50E+00	9.84E-01	3.89E+00	5.93E-01	5.00E-02			
372666.24	3756970.8	3.72E+00	2.35E+00	2.91E+01	1.21E+00	1.84E-01	5.00E-03	1.99E+00	1.68E-01	1.84E-02	1.92E+01	1.58E+00	1.02E+00	5.27E+00	6.12E-02	6.12E-02			
372660.66	3757024.7	3.54E+00	2.24E+00	2.59E+01	1.19E+00	1.92E-01	4.84E-03	2.11E+00	1.23E-01	1.53E-02	1.28E+01	1.48E+00	9.85E-01	4.68E+00	6.63E-01	6.39E-02			
366459.78	3757719.9	2.60E+00	1.97E+00	4.31E+00	7.19E-01	6.98E-02	1.21E-03	6.35E-01	2.07E-02	1.20E-03	1.77E+00	7.91E-01	5.56E-01	9.09E-01	1.94E-01	2.80E-02			
366778.07	3757789.3	2.96E+00	2.34E+00	6.50E+00	8.02E-01	7.29E-02	1.32E-03	6.84E-01	2.13E-02	1.24E-03	1.82E+00	8.86E-01	6.10E-01	1.60E+00	2.09E-01	2.89E-02			
366945.05	3757880.8	3.30E+00	2.54E+00	6.94E+00	8.30E-01	7.35E-02	1.36E-03	6.99E-01	2.06E-02	1.22E-03	1.76E+00	9.15E-01	6.91E-01	1.69E+00	2.03E-01	2.79E-02			
367022.94	3757923.1	3.53E+00	2.67E+00	6.20E+00	8.33E-01	7.40E-02	1.37E-03	7.02E-01	2.15E-02	1.30E-03	1.76E+00	9.53E-01	7.53E-01	1.59E+00	2.08E-01	2.90E-02			
367157.44	3757940.7	3.89E+00	2.92E+00	4.68E+00	8.57E-01	8.93E-02	1.58E-03	8.05E-01	2.78E-02	1.86E-03	2.22E+00	1.05E+00	8.29E-01	1.47E+00	2.26E-01	3.40E-02			
367277.24	3757916.8	4.04E+00	3.01E+00	4.76E+00	8.84E-01	9.02E-02	1.60E-03	8.12E-01	2.68E-02	1.80E-03	2.12E+00	1.15E+00	9.10E-01	1.38E+00	2.39E-01	3.52E-02			
367396.16	3757985.1	4.11E+00	3.17E+00	4.96E+00	8.70E-01	8.79E-02	1.57E-03	7.89E-01	2.58E-02	1.75E-03	2.06E+00	1.26E+00	9.96E-01	1.21E+00	2.52E-01	3.59E-02			
367492.11	3757937.4	4.25E+00	3.26E+00	5.13E+00	9.02E-01	8.73E-02	1.55E-03	7.77E-01	2.47E-02	1.54E-03	2.04E+00	1.33E+00	1.06E+00	1.29E+00	2.62E-01	3.63E-02			
367732.32	3758055.7	4.18E+00	3.54E+00	5.64E+00	9.43E-01	9.37E-02	1.91E-03	8.72E-01	2.90E-02	1.91E-03	2.30E+00	1.51E+00	1.17E+00	1.33E+00	2.90E-01	4.33E-02			
367781.49	3758203.2	4.04E+00	3.39E+00	5.23E+00	9.05E-01	1.08E-01	2.10E-03	1.00E+00	3.05E-02	2.54E-03	2.44E+00	1.43E+00	1.08E+00	1.17E+00	2.89E-01	4.17E-02			
367910.23	3758111.3	4.34E+00	3.66E+00	5.55E+00	9.58E-01	1.17E-01	2.24E-03	1.09E+00	3.26E-02	2.70E-03	2.63E+00	1.55E+00	1.17E+00	1.22E+00	3.14E-01	4.54E-02			
367997.85	3758073.6	4.50E+00	3.79E+00	5.91E+00	1.03E+00	1.27E-01	2.39E-03	1.18E+00	3.65E-02	2.98E-03	2.79E+00	1.60E+00	1.21E+00	1.35E+00	3.29E-01	4.74E-02			
368085.47	3758035.9	4.64E+00	3.86E+00	5.78E+00	1.02E+00	1.29E-01	2.40E-03	1.19E+00	3.40E-02	2.85E-03	2.72E+00	1.71E+00	1.28E+00	1.36E+00	3.49E-01	4.87E-02			
368382.89	3757966.4	4.93E+00	4.32E+00	6.75E+00	1.21E+00	1.60E-01	2.83E-03	1.47E+00	4.70E-02	3.17E-03	3.47E+00	1.83E+00	1.31E+00	1.53E+00	4.14E-01	5.45E-02			
368455.01	3757966.2	5.41E+00	4.65E+00	5.86E+00	1.19E+00	1.52E-01	2.68E-03	1.39E+00	3.99E-02	3.28E-03	2.88E+00	1.99E+00	1.41E+00	1.59E+00	4.47E-01	5.46E-02			
368692.94	3758006.3	6.08E+00	4.91E+00	5.73E+00	1.27E+00	1.64E-01	2.83E-03	1.50E+00	4.04E-02	3.29E-03	3.00E+00	1.98E+00	1.37E+00	1.77E+00	4.75E-01	5.38E-02			
368761.61	3758049	5.80E+00	4.53E+00	6.10E+00	1.26E+00	1.69E-01	2.95E-03	1.55E+00	4.24E-02	3.44E-03	3.05E+00	1.88E+00	1.35E+00	1.73E+00	4.63E-01	4.99E-02			
368830.27	3758091.7	5.35E+00	4.20E+00	6.32E+00	1.25E+00	1.63E-01	2.93E-03	1.50E+00	4.31E-02	3.43E-03	3.07E+00	1.83E+00	1.31E+00	1.74E+00	4.48E-01	4.68E-02			
368898.94	3758134.3	4.95E+00	3.90E+00	5.83E+00	1.32E+00	1.47E-01	2.76E-03	1.36E+00	4.15E-02	3.30E-03	2.99E+00	1.80E+00	1.29E+00	1.68E+00	4.22E-01	4.43E-02			
369093.96	3758131.7	4.76E+00	3.91E+00	5.31E+00	1.47E+00	1.61E-01	2.48E-03	1.44E+00	4.20E-02	3.41E-03	3.06E+00	1.84E+00	1.27E+00	1.58E+00	4.41E-01	4.63E-02			
369212.37	3758090.2	5.15E+00	4.19E+00	6.12E+00	1.54E+00	1.87E-01	2.45E-03	1.68E+00	4.37E-02	3.54E-03	3.23E+00	1.94E+00	1.33E+00	1.78E+00	4.83E-01	4.92E-02			
369274.75	3758014.1	5.47E+00	4.39E+00	6.48E+00	1.62E+00	2.00E-01	2.61E-03	1.79E+00	4.48E-02	3.58E-03	3.26E+00	2.17E+00	1.47E+00	2.00E+00	5.18E-01	5.28E-02			
369320.05	3758086.4	5.20E+00	4.05E+00	6.46E+00	1.54E+00	1.95E-01	2.66E-03	1.76E+00	3.93E-02	3.27E-03	3.00E+00	2.10E+00	1.43E+00	2.03E+00	5.08E-01	5.00E-02			
369264.22	3758148.4	4.94E+00	3.92E+00	6.04E+00	1.47E+00	1.86E-01	2.53E-03	1.67E+00	3.89E-02	3.25E-03	3.03E+00	1.94E+00	1.33E+00	1.85E+00	4.81E-01	4.74E-02			
369266.01	3758256.7	4.63E+00	3.65E+00	5.75E+00	1.37E+00	1.77E-01	2.48E-03	1.59E+00	3.79E-02	3.24E-03	3.10E+00	1.74E+00	1.21E+00	1.76E+00	4.48E-01	4.30E-02			
369323.62	3758303	4.52E+00	3.59E+00	5.64E+00	1.32E+00	1.71E-01	2.46E-03	1.54E+00	3.93E-02	3.28E-03	3.20E+00	1.69E+00	1.18E+00	1.83E+00	4.31E-01	4.38E-02			
369382.83	3758427.7	4.36E+00	3.54E+00	5.05E+00	1.29E+00	1.50E-01	2.27E-03	1.35E+00	4.11E-02	3.27E-03	3.22E+00	1.55E+00	1.08E+00	1.78E+00	3.95E-01	4.19E-02			
369384.42	3758506.2	4.19E+00	3.40E+00	5.10E+00	1.29E+00	1.41E-01	2.14E-03	1.27E+00	4.16E-02	3.28E-03	3.27E+00	1.47E+00	1.02E+00	1.72E+00	3.84E-01	4.32E-02			
369466	3758583	4.16E+00	3.34E+00	4.53E+00	1.30E+00	1.39E-01	1.99E-03	1.24E+00	3.97E-02	3.17E-03	3.25E+00	1.44E+00	9.92E-01	1.65E+00	3.72E-01	4.70E-02			
369545.99	3758581.4	4.18E+00	3.31E+00	4.28E+00	1.34E+00	1.53E-01	1.94E-03	1.36E+00	3.98E-02	3.18E-03	3.28E+00	1.45E+00	9.82E-01	1.64E+00	3.81E-01	4.98E-02			
369625.97	3758579.7	4.14E+00	3.21E+00	4.18E+00	1.35E+00	1.61E-01	1.94E-03	1.44E+00	4.17E-02	3.20E-03	3.30E+00	1.45E+00	9.73E-01	1.60E+00	3.90E-01	5.18E-02			
369705.96	3758578	4.07E+00	3.06E+00	4.56E+00	1.35E+00	1.62E-01	1.98E-03	1.44E+00	4.24E-02	3.18E-03	3.23E+00	1.44E+00	9.50E-01	1.53E+00	4.01E-01	5.25E-02			
369785.16	3758479	4.18E+00	3.03E+00	4.97E+00	1.42E+00	1.67E-01	2.05E-03	1.49E+00	4.18E-02	3.13E-03	3.21E+00	1.51E+00	9.80E-01	1.55E+00	4.45E-01	5.56E-02			
369784.36	3758381.6	4.36E+00	3.16E+00	4.99E+00	1.49E+00	1.79E-01	2.19E-03	1.60E+00	4.35E-02	3.21E-03	3.35E+00	1.61E+00	1.04E+00	1.69E+00	4.83E-01	5.82E-02			
369866.12	3758263.3	4.47E+00	3.26E+00	5.96E+00	1.58E+00	1.88E-01	2.29E-03	1.68E+00	4.51E-02	3.28E-03	3.46E+00	1.68E+00	1.06E+00	1.68E+00	5.43E-01	6.10E-02			
369948.67	3758282.2	4.46E+00	3.39E+00	6.82E+00	1.63E+00	1.79E-01	2.20E-03	1.60E+00	4.85E-02	3.41E-03	3.71E+00	1.65E+00	1.01E+00	1.52E+00	5.53E-01	6.32E-02			
370031.22	3758281.2	4.60E+00	3.50E+00	6.84E+00	1.66E+00	1.62E-01	2.04E-03	1.45E+00	5.27E-02	3.57E-03	4.04E+00	1.59E+00	9.54E-01	1.43E+00	5.52E-01	6.47E-02			
370167.71	3758284.3	4.66E+00	3.49E+00	5.73E+00	1.61E+00	1.63E-01	2.08E-03	1.48E+00	5.53E-02	3.61E-03	4.22E+00	1.51E+00	9.40E-01	1.36E+00	5.53E-01	6.35E-02			
370221.05	3758226.8	4.80E+00	3.54E+00	5.62E+00	1.63E+00	1.67E-01	2.13E-03	1.52E+00	5.31E-02	3.52E-03	4.14E+00	1.56E+00	9.71E-01	1.36E+00	5.53E-01	6.46E-02			
370482.41	3758284.3	4.71E+00	3.22E+00	5.04E+00	1.68E+00	1.93E-01	2.55E-03	1.78E+00	5.29E-02	3.45E-03	4.62E+00	1.48E+00	9.23E-01	1.25E+00	5.23E-01	5.33E-02			
370697.88	3758265.2	4.54E+00	3.04E+00	5.55E+00	1.76E+00	1.91E-01	2.41E-03	1.95E+00	6.75E-02	3.68E-03	6.03E+00	1.55E+00	9.55E-01	1.39E+00	5.32E-01	5.49E-02			
370791.76	3758201.4	5.11E+00	3.00E+00	5.80E+00	1.72E+00	2.14E-01	2.34E-03	2.20E+00	8.34E-02	4.02E-03	7.15E+00	1.76E+00	1.01E+00	1.50E+00	5.88E-01	6.23E-02			
370790.86	3758125.2	5.84E+00	3.09E+00	6.31E+00	1.81E+00	2.12E-01	2.39E-03	2.25E+00	8.54E-02	3.96E-03	6.92E+00	1.97E+00	1.12E+00	1.60E+00	6.28E-01	7.35E-02			
370789.97	3758048.9	6.67E+00	3.20E+00	6.60E+00	1.90E+00	2.28E-01	2.46E-03	2.42E+00	9.35E-0										

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 ParkAuto	01 H1 G006 ParkTruck	01 H1 G007 ParkDust	01 H1 G009 Auto	01 H1 G010 Truck	01 H1 G011 Dust	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 ParkAuto
UTM X	UTM Y															
372661.22	3756753.1	4.87E+00	3.18E+00	2.31E+01	1.30E+00	1.43E-01	4.89E-03	1.60E+00	1.12E-01	1.13E-02	1.03E+01	2.12E+00	1.27E+00	6.41E+00	6.38E-01	6.19E-02
372715.16	3756668.4	6.56E+00	4.06E+00	1.92E+01	1.23E+00	1.29E-01	4.06E-03	1.45E+00	8.54E-02	8.14E-03	7.79E+00	2.45E+00	1.50E+00	3.96E+00	5.38E-01	5.45E-02
372631.12	3756586.8	8.90E+00	5.40E+00	2.49E+01	1.20E+00	1.16E-01	4.05E-03	1.28E+00	1.40E-01	1.41E-02	1.14E+01	2.99E+00	1.91E+00	4.28E+00	5.04E-01	4.98E-02
372659.43	3756506.8	1.04E+01	5.96E+00	2.18E+01	1.22E+00	1.14E-01	4.28E-03	1.21E+00	1.00E-01	9.68E-03	8.63E+00	3.52E+00	2.13E+00	4.81E+00	4.53E-01	4.73E-02
372744.07	3756505.4	8.86E+00	4.88E+00	1.73E+01	1.17E+00	1.03E-01	4.09E-03	1.12E+00	7.23E-02	6.99E-03	6.39E+00	3.13E+00	1.96E+00	3.89E+00	4.43E-01	4.27E-02
372828.7	3756504.1	7.75E+00	4.15E+00	1.52E+01	1.13E+00	1.06E-01	3.92E-03	1.18E+00	6.36E-02	6.19E-03	5.73E+00	2.83E+00	1.67E+00	3.15E+00	4.14E-01	4.16E-02
373003.81	3756433.9	5.73E+00	2.84E+00	1.58E+01	1.06E+00	9.72E-02	3.64E-03	1.10E+00	5.48E-02	5.65E-03	5.07E+00	2.32E+00	1.36E+00	3.28E+00	3.58E-01	3.71E-02
373094.89	3756432.9	5.16E+00	2.57E+00	1.55E+01	1.03E+00	9.31E-02	3.49E-03	1.05E+00	5.32E-02	5.71E-03	4.87E+00	2.14E+00	1.27E+00	3.25E+00	3.45E-01	3.57E-02
373185.96	3756431.9	4.69E+00	2.34E+00	1.48E+01	9.93E-01	8.61E-02	3.48E-03	9.50E-01	5.73E-02	6.01E-03	4.70E+00	1.98E+00	1.19E+00	3.16E+00	3.35E-01	3.49E-02
373277.04	3756431	4.28E+00	2.15E+00	1.39E+01	9.62E-01	8.00E-02	3.48E-03	8.33E-01	6.83E-02	6.88E-03	5.14E+00	1.84E+00	1.12E+00	3.02E+00	3.22E-01	3.37E-02
373366.83	3756333.8	3.44E+00	2.23E+00	1.41E+01	9.23E-01	7.51E-02	3.57E-03	8.03E-01	1.02E-01	9.45E-03	8.42E+00	1.57E+00	9.74E-01	2.77E+00	2.91E-01	3.05E-02
373365.56	3756237.6	3.70E+00	2.35E+00	1.48E+01	8.80E-01	7.64E-02	3.48E-03	8.64E-01	1.02E-01	1.00E-02	8.44E+00	1.41E+00	9.74E-01	2.77E+00	2.91E-01	3.05E-02
373364.28	3756141.4	3.80E+00	2.39E+00	1.53E+01	8.42E-01	8.67E-02	3.76E-03	9.20E-01	1.14E-01	1.25E-02	8.97E+00	1.32E+00	8.44E-01	3.65E+00	2.58E-01	3.51E-02
373363	3756045.2	3.75E+00	2.37E+00	1.48E+01	8.38E-01	1.07E-01	3.98E-03	9.87E-01	9.23E-02	1.07E-02	7.88E+00	1.21E+00	8.84E-01	3.62E+00	2.43E-01	4.00E-02
373361.72	3755948.9	3.59E+00	2.31E+00	1.34E+01	8.65E-01	9.77E-02	3.91E-03	8.66E-01	1.06E-01	1.27E-02	8.37E+00	1.12E+00	7.13E-01	3.50E+00	2.32E-01	3.12E-02
373360.45	3755852.7	3.63E+00	2.22E+00	1.17E+01	8.80E-01	9.17E-02	3.93E-03	8.24E-01	1.05E-01	1.30E-02	8.40E+00	1.07E+00	6.68E-01	3.30E+00	2.22E-01	2.79E-02
373271.55	3755757.6	3.68E+00	2.26E+00	1.44E+01	9.61E-01	9.00E-02	4.01E-03	8.27E-01	7.07E-02	1.08E-02	6.57E+00	1.04E+00	6.57E-01	3.12E+00	2.25E-01	2.84E-02
373183.94	3755758.7	3.89E+00	2.33E+00	1.61E+01	9.98E-01	9.44E-02	4.42E-03	9.47E-01	6.09E-02	9.85E-03	5.97E+00	1.08E+00	6.79E-01	3.51E+00	2.38E-01	3.01E-02
373096.32	3755759.7	4.09E+00	2.40E+00	1.82E+01	1.04E+00	1.02E-01	4.88E-03	1.10E+00	5.71E-02	9.51E-03	6.02E+00	1.12E+00	7.05E-01	4.01E+00	2.52E-01	3.32E-02
373008.71	3755760.8	4.28E+00	2.48E+00	2.10E+01	1.08E+00	1.15E-01	5.40E-03	1.26E+00	5.62E-02	9.43E-03	6.37E+00	1.16E+00	7.31E-01	4.62E+00	2.70E-01	4.11E-02
372920.27	3755662.7	4.29E+00	2.52E+00	2.98E+01	1.18E+00	9.17E-02	5.75E-03	1.03E+00	6.00E-02	9.22E-03	6.00E+00	1.09E+00	6.96E-01	5.14E+00	2.84E-01	2.62E-02
372919.44	3755563.6	4.11E+00	2.48E+00	2.80E+01	1.19E+00	8.88E-02	5.95E-03	9.85E-01	6.49E-02	1.04E-02	6.09E+00	1.03E+00	6.35E-01	4.96E+00	2.68E-01	2.44E-02
372918.61	3755464.5	3.94E+00	2.39E+00	2.68E+01	1.20E+00	8.90E-02	6.53E-03	9.53E-01	7.81E-02	1.33E-02	6.85E+00	9.88E-01	5.99E-01	4.82E+00	2.68E-01	2.44E-02
372690.6	3755366.7	3.89E+00	2.63E+00	3.18E+01	1.32E+00	9.93E-02	1.16E-02	1.30E+00	1.31E-01	2.88E-02	1.40E+01	1.06E+00	6.47E-01	6.37E+00	3.43E-01	3.11E-02
372493.21	3755376.9	4.03E+00	2.85E+00	3.96E+01	1.30E+00	1.08E-01	2.01E-02	1.65E+00	1.46E-01	3.88E-02	1.57E+01	1.14E+00	6.86E-01	8.51E+00	3.95E-01	4.14E-02
372333.28	3755385.6	4.13E+00	3.04E+00	5.99E+01	1.35E+00	1.07E-01	1.42E-02	1.39E+00	1.37E-01	4.43E-02	1.55E+01	1.19E+00	7.71E-01	9.30E+00	4.36E-01	3.78E-02
372238.21	3755386.9	4.18E+00	3.15E+00	5.20E+01	1.42E+00	1.11E-01	2.15E-02	1.66E+00	1.44E-01	4.52E-02	1.51E+01	1.24E+00	7.87E-01	1.07E+01	4.95E-01	3.97E-02
372143.15	3755388.2	4.21E+00	3.24E+00	5.52E+01	1.49E+00	1.24E-01	3.00E-02	2.63E+00	1.88E-01	6.02E-02	1.81E+01	1.29E+00	7.90E-01	1.19E+01	5.44E-01	4.08E-02
372048.08	3755389.5	4.23E+00	3.33E+00	3.38E+01	1.54E+00	1.01E-01	2.22E-02	1.47E+00	1.48E-01	3.72E-02	1.52E+01	1.36E+00	8.45E-01	8.00E+00	5.57E-01	3.90E-02
371953.02	3755390.8	4.24E+00	3.41E+00	3.27E+01	1.56E+00	1.05E-01	1.48E-02	1.03E+00	1.78E-01	3.65E-02	1.55E+01	1.44E+00	9.03E-01	5.49E+00	5.49E-01	3.98E-02
371857.95	3755392.1	4.26E+00	3.49E+00	3.20E+01	1.56E+00	1.14E-01	1.14E-02	1.32E+00	1.81E-01	3.10E-02	1.55E+01	1.52E+00	9.62E-01	5.54E+00	5.38E-01	4.16E-02
371631.55	3755394.7	4.28E+00	3.68E+00	2.37E+01	1.62E+00	1.16E-01	3.59E-02	2.06E+00	1.62E-01	2.35E-02	1.44E+01	1.67E+00	1.11E+00	5.52E+00	5.21E-01	5.31E-02
371535.99	3755395.3	4.26E+00	3.74E+00	2.32E+01	1.72E+00	1.43E-01	2.19E-02	1.30E+00	1.68E-01	2.16E-02	1.35E+01	1.72E+00	1.18E+00	5.86E+00	5.30E-01	3.86E-02
371440.42	3755395.9	4.23E+00	3.79E+00	2.15E+01	1.86E+00	1.50E-01	1.32E-02	1.38E+00	1.81E-01	2.04E-02	1.27E+01	1.78E+00	1.25E+00	5.69E+00	5.53E-01	4.06E-02
371344.86	3755396.5	4.18E+00	3.80E+00	2.56E+01	1.96E+00	1.72E-01	1.22E-02	1.91E+00	1.62E-01	1.87E-02	1.16E+01	1.83E+00	1.31E+00	5.76E+00	6.01E-01	4.85E-02
371249.29	3755397.1	4.30E+00	3.77E+00	2.81E+01	2.14E+00	1.86E-01	1.48E-02	2.15E+00	2.30E-01	1.75E-02	1.27E+01	1.88E+00	1.37E+00	5.54E+00	6.73E-01	5.25E-02
371153.73	3755397.7	4.42E+00	3.92E+00	2.72E+01	2.11E+00	1.70E-01	1.50E-02	1.55E+00	2.44E-01	1.53E-02	1.25E+01	1.93E+00	1.42E+00	5.72E+00	7.35E-01	4.70E-02
370688.28	3755478.2	5.56E+00	5.23E+00	6.59E+01	2.39E+00	1.78E-01	4.75E-03	1.62E+00	1.42E-01	1.14E-02	1.23E+01	2.38E+00	1.94E+00	1.10E+01	9.14E-01	5.12E-02
370594.66	3755469.8	5.70E+00	5.17E+00	6.91E+01	1.94E+00	1.87E-01	4.14E-03	1.67E+00	1.23E-01	1.05E-02	1.24E+01	2.40E+00	2.00E+00	1.11E+01	8.05E-01	4.99E-02
370452.31	3755460	5.86E+00	5.25E+00	6.06E+01	1.78E+00	1.96E-01	3.61E-03	1.75E+00	1.07E-01	9.70E-03	1.26E+01	2.37E+00	2.03E+00	1.01E+01	7.15E-01	5.72E-02
370288.92	3755459.3	6.16E+00	5.80E+00	6.56E+01	1.72E+00	1.75E-01	4.24E-03	1.57E+00	7.33E-02	6.94E-03	7.41E+00	2.32E+00	2.03E+00	1.52E+01	7.46E-01	6.16E-02
370194.26	3755460	6.39E+00	6.05E+00	6.67E+01	1.79E+00	1.78E-01	6.16E-03	1.59E+00	6.21E-02	5.89E-03	5.99E+00	2.27E+00	2.01E+00	1.89E+01	7.47E-01	6.11E-02
370095.59	3755460.7	6.28E+00	5.96E+00	6.89E+01	1.76E+00	1.93E-01	9.26E-03	1.72E+00	5.54E-02	5.61E-03	5.21E+00	2.19E+00	1.95E+00	1.85E+01	7.26E-01	6.05E-02
370004.93	3755461.4	5.89E+00	5.42E+00	5.87E+01	1.74E+00	2.50E-01	1.68E-02	2.56E+00	4.96E-02	4.90E-03	4.60E+00	2.27E+00	1.86E+00	1.25E+01	7.00E-01	8.08E-02
369910.27	3755462.1	6.02E+00	5.58E+00	4.72E+01	1.79E+00	3.21E-01	2.40E-02	3.77E+00	4.49E-02	4.22E-03	4.12E+00	2.29E+00	1.91E+00	8.31E+00	6.72E-01	1.16E-01
369815.6	3755462.8	6.04E+00	5.41E+00	3.48E+01	1.74E+00	2.08E-01	1.11E-02	1.93E+00	4.14E-02	3.98E-03	3.78E+00	2.23E+00	1.88E+00	6.42E+00	6.44E-01	8.16E-02
369720.93	3755463.5	5.92E+00	5.33E+00	2.67E+01	1.79E+00	1.92E-01	7.03E-03	1.69E+00	3.85E-02	3.59E-03	3.47E+00	2.25E+00	1.91E+00	6.10E+00	6.20E-01	7.28E-02
369626.27	3755464.2	5.54E+00	4.97E+00	2.15E+01	1.81E+00	1.92E-01	5.26E-03	1.69E+00	3.62E-02	3.31E-03	3.22E+00	2.25E+00	1.93E+00	5.74E+00	6.03E-01	7.40E-02
369531.6	3755464.9	5.67E+00	4.99E+00	1.88E+01	1.76E+00	1.89E-01	4.42E-03	1.68E+00	3.42E-02	3.12E-03	3.00E+00	2.20E+00	1.89E+00	5.36E+00	5.92E-01	7.78E-02
369436.94	3755465.6	5.87E+00	5.16E+00	1.69E+01	1.66E+00	1.80E-01	3.79E-03	1.60E+00	3.23E-02	2.94E-03	2.81E+00	2.10E+00	1.80E+00	5.00E+00	5.84E-01	8.09E-02
369342.28	3755466.3	5.94E+00	5.21E+00	1.53E+01	1.53E+00	1.73E-01	3.35E-03	1.52E+00	3.07E-02	2.76E-03	2.64E+00	1.95E+00	1.67E+00	4.67E+00	5.69E-01	8.21E-02
369307.99	3755474.5	5.48E+00	4.70E+00	1.23E+01	1.41E+00	1.68E-01	2.51E-03	1.71E+00	2.99E-02	2.42E-03	2.43E+00	1.63E+00	1.43E+00	4.00E+00	4.98E-01	7.55E-02
368972.5	3755475.7	5.15E+00	4.36E+00	1.14E+01	1.37E+00	1.86E-01	2.33E									

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G007 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto
373194.31	3757740.6	2.06E+00	1.47E+00	8.08E+00	7.96E-01	2.91E-01	3.27E-03	2.71E+00	6.40E-02	4.74E-03	6.05E+00	9.99E-01	7.54E-01	1.91E+00	4.37E-01	1.52E-01
373288.21	3757739.6	2.02E+00	1.45E+00	7.98E+00	7.83E-01	3.23E-01	2.73E-03	2.97E+00	5.94E-02	4.85E-03	5.67E+00	9.85E-01	7.39E-01	1.87E+00	4.22E-01	1.63E-01
373381.84	3757644.4	1.96E+00	1.46E+00	8.31E+00	7.80E-01	3.11E-01	2.01E-03	2.79E+00	5.97E-02	5.35E-03	4.98E+00	1.01E+00	7.33E-01	1.72E+00	4.07E-01	1.64E-01
373381.58	3757550.1	2.09E+00	1.53E+00	8.08E+00	7.87E-01	2.96E-01	1.85E-03	2.89E+00	6.70E-02	5.55E-03	5.48E+00	1.04E+00	7.42E-01	1.83E+00	4.15E-01	1.59E-01
373381.31	3757455.8	2.24E+00	1.61E+00	1.01E+01	8.12E-01	2.88E-01	2.03E-03	2.72E+00	8.37E-02	6.05E-03	6.81E+00	1.07E+00	7.53E-01	2.01E+00	4.43E-01	1.51E-01
373381.05	3757361.5	2.40E+00	1.70E+00	1.14E+01	8.49E-01	2.82E-01	2.13E-03	2.77E+00	1.11E-01	6.53E-03	9.06E+00	1.10E+00	7.67E-01	2.27E+00	4.66E-01	1.43E-01
373380.78	3757267.2	2.56E+00	1.80E+00	1.15E+01	8.95E-01	2.65E-01	2.13E-03	2.74E+00	1.07E-01	7.02E-03	8.92E+00	1.13E+00	7.85E-01	2.39E+00	4.85E-01	1.10E-01
373380.52	3757172.9	2.69E+00	1.90E+00	1.17E+01	9.26E-01	1.71E-01	2.18E-03	1.78E+00	1.13E-01	7.83E-03	9.58E+00	1.20E+00	8.27E-01	2.55E+00	4.97E-01	6.61E-02
373308.66	3757081.4	2.88E+00	2.04E+00	1.18E+01	9.60E-01	1.45E-01	2.24E-03	1.48E+00	9.73E-02	9.36E-03	7.87E+00	1.32E+00	8.84E-01	2.69E+00	5.15E-01	5.38E-02
373120.86	3756998.7	3.22E+00	2.20E+00	1.40E+01	1.03E+00	1.37E-01	2.52E-03	1.46E+00	1.29E-01	1.29E-02	1.23E+01	1.42E+00	9.56E-01	3.15E+00	5.52E-01	5.03E-02
373010.22	3756976.3	3.40E+00	2.28E+00	1.67E+01	1.07E+00	1.32E-01	2.86E-03	1.33E+00	1.59E-01	1.54E-02	1.68E+01	1.47E+00	9.79E-01	3.61E+00	5.78E-01	5.02E-02
372859.61	3756973.2	3.48E+00	2.32E+00	2.22E+01	1.13E+00	1.52E-01	3.49E-03	1.64E+00	1.37E-01	1.56E-02	1.52E+01	1.55E+00	9.95E-01	4.41E+00	6.19E-01	5.44E-02
372762.93	3756972	3.47E+00	2.34E+00	2.55E+01	1.17E+00	1.70E-01	4.13E-03	1.87E+00	1.46E-01	1.66E-02	1.64E+01	1.58E+00	1.01E+00	4.86E+00	6.46E-01	5.79E-02

		08 H1 G006 ParkTruck	08 H1 G007 ParkDust	08 H1 G009 Auto	08 H1 G010 Truck	08 H1 G011 Dust	AN 00 G001 Aircraft	AN 00 G002 Taxi	AN 00 G003 Gates	AN 00 G004 GSE	AN 00 G005 ParkAuto	AN 00 G006 ParkTruck	AN 00 G007 ParkDust	AN 00 G009 Auto	AN 00 G010 Truck	AN 00 G011 Dust
UTM X	UTM Y															
369950.00	3756875.00	9.01E-03	6.76E+00	1.07E-01	4.02E-03	9.09E+00	5.74E-01	4.80E-01	1.34E+00	3.57E-01	1.22E-01	1.59E-03	1.10E+00	5.20E-02	1.87E-03	4.47E+00
369975.00	3756725.00	8.43E-03	6.53E+00	7.88E-02	3.28E-03	7.19E+00	5.76E-01	4.88E-01	1.76E+00	4.17E-01	1.10E-01	1.46E-03	9.86E-01	3.37E-02	1.44E-03	3.12E+00
370130.00	3756900.00	8.04E-03	5.97E+00	1.14E-01	4.32E-03	1.00E+01	5.24E-01	4.29E-01	1.22E+00	3.58E-01	1.84E-01	1.22E+00	1.66E+00	5.39E-02	1.96E-03	4.83E+00
370150.00	3756750.00	7.79E-03	6.00E+00	8.06E-02	3.36E-03	7.42E+00	5.31E-01	4.41E-01	1.56E+00	4.19E-01	1.64E-01	2.14E-03	1.48E+00	3.49E-02	1.46E-03	3.29E+00
370260.00	3756910.00	7.21E-03	5.28E+00	1.17E-01	4.31E-03	1.02E+01	4.96E-01	4.02E-01	1.17E+00	3.57E-01	2.08E-01	2.63E-03	1.88E+00	5.56E-02	1.98E-03	4.92E+00
370280.00	3756750.00	6.64E-03	5.25E+00	8.10E-02	3.47E-03	7.38E+00	5.16E-01	4.24E-01	1.59E+00	4.56E-01	1.58E-01	2.04E-03	1.43E+00	3.59E-02	1.56E-03	3.39E+00
370394.80	3756845.73	7.28E-03	5.21E+00	1.01E-01	3.82E-03	8.94E+00	4.78E-01	3.85E-01	1.21E+00	3.48E-01	2.32E-01	2.96E-03	2.09E+00	4.85E-02	1.73E-03	4.42E+00
370560.00	3756800.00	5.78E-03	4.44E+00	8.77E-02	3.66E-03	7.78E+00	4.79E-01	3.83E-01	1.42E+00	4.27E-01	1.70E-01	2.23E-03	1.54E+00	3.90E-02	1.62E-03	3.60E+00
370580.00	3756930.00	6.77E-03	5.12E+00	1.13E-01	4.34E-03	1.01E+01	4.50E-01	3.55E-01	1.04E+00	3.21E-01	1.91E-01	2.46E-03	1.73E+00	5.29E-02	1.98E-03	4.84E+00
370700.00	3756810.00	5.76E-03	4.44E+00	9.42E-02	3.92E-03	7.96E+00	4.70E-01	3.73E-01	1.38E+00	4.24E-01	1.33E-01	1.79E-03	1.20E+00	4.13E-02	1.74E-03	3.65E+00
369131.40	3758945.42	4.52E-04	3.03E-01	1.58E-02	1.26E-03	1.39E+00	6.76E-02	4.03E-02	5.72E-02	1.35E-02	2.24E-03	3.28E-05	2.07E-02	1.87E-03	1.18E-04	1.69E-01
370190.78	3758848.26	6.24E-04	3.41E-01	1.72E-02	1.29E-03	1.69E+00	8.54E-02	5.05E-02	6.96E-02	1.62E-02	2.77E-03	4.00E-05	2.59E-02	2.89E-03	1.60E-04	2.66E-01
370757.72	3755124.52	2.32E-03	3.48E-01	4.25E-02	4.57E-03	2.87E+00	1.16E-01	7.74E-02	2.95E-01	2.64E-02	2.52E-03	2.00E-04	2.85E-02	8.73E-03	7.57E-04	6.86E-01
370946.70	3758260.69	7.02E-04	3.25E-01	7.87E-02	2.09E-03	6.48E+00	1.22E-01	1.22E-01	1.24E-01	3.10E-02	6.78E-03	7.12E-05	6.25E-02	2.39E-02	5.07E-04	2.15E+00
371368.79	3754218.82	9.83E-04	2.16E-01	2.15E-02	2.74E-03	1.51E+00	4.45E-02	2.93E-02	8.03E-02	1.02E-02	1.18E-03	5.69E-05	1.21E-02	3.14E-03	3.69E-04	2.64E-01
371786.04	3754168.42	8.48E-04	2.40E-01	1.55E-02	2.49E-03	1.25E+00	3.99E-02	2.58E-02	7.02E-02	8.70E-03	1.08E-03	4.88E-05	1.09E-02	3.15E-03	4.10E-04	2.68E-01
367734.03	3758536.57	6.22E-04	3.22E-01	1.39E-02	1.12E-03	1.19E+00	7.64E-02	4.68E-02	6.82E-02	1.51E-02	2.47E-03	3.73E-05	2.30E-02	1.60E-03	1.08E-04	1.42E-01
368069.11	3760165.13	2.67E-04	1.39E-01	7.14E-03	6.04E-04	6.71E-01	3.05E-02	1.85E-02	2.86E-02	6.39E-03	1.02E-03	1.76E-05	9.60E-03	9.67E-04	7.09E-05	8.49E-02
372218.41	3759157.53	4.94E-04	4.18E-01	1.62E-02	1.36E-03	1.39E+00	8.97E-02	5.19E-02	6.21E-02	1.34E-02	2.23E-03	3.63E-05	2.10E-02	3.10E-03	1.96E-04	2.85E-01
374498.14	3758643.27	5.43E-04	3.95E-01	1.38E-02	1.41E-03	1.14E+00	1.23E-01	7.66E-02	1.13E-01	3.07E-02	5.33E-03	8.81E-05	5.02E-02	3.40E-03	2.57E-04	3.06E-01
375472.61	3759680.03	3.40E-04	2.51E-01	1.03E-02	1.02E-03	8.90E-01	7.07E-02	4.30E-02	5.98E-02	1.55E-02	2.22E-03	3.19E-05	2.06E-02	1.53E-03	1.09E-04	1.37E-01
375514.38	3757500.61	4.62E-04	3.04E-01	1.79E-02	1.38E-03	1.59E+00	1.33E-01	8.32E-02	1.63E-01	3.29E-02	4.56E-03	9.72E-05	4.35E-02	4.18E-03	3.74E-04	3.53E-01
371031.93	3758057.86	8.80E-04	8.41E-01	7.26E-02	2.17E-03	6.75E+00	3.38E-01	1.77E-01	1.67E-01	4.37E-02	1.14E-02	8.67E-05	1.40E-01	3.61E-02	7.50E-04	3.41E+00
371034.38	3758338.88	6.80E-04	5.61E-01	6.07E-02	1.95E-03	4.98E+00	1.99E-01	1.09E-01	1.14E-01	2.80E-02	5.91E-03	6.71E-05	5.46E-02	2.86E-02	5.43E-04	2.36E+00
371091.65	3754274.94	1.15E-03	2.14E-01	2.68E-02	2.65E-03	1.82E+00	4.89E-02	3.24E-02	8.95E-02	1.12E-02	1.27E-03	6.52E-05	1.32E-02	3.11E-03	3.55E-04	2.60E-01
371165.78	3758547.83	5.93E-04	4.23E-01	3.48E-02	1.65E-03	2.94E+00	1.43E-01	8.06E-02	9.09E-02	2.15E-02	4.05E-03	5.57E-05	3.77E-02	1.02E-02	3.03E-04	8.72E-01
374194.97	3754806.86	5.16E-04	1.49E-01	1.76E-02	3.01E-03	1.53E+00	3.11E-02	1.97E-02	4.95E-02	5.92E-03	8.79E-04	3.94E-05	8.85E-03	4.04E-03	7.60E-04	3.66E-01
374697.43	3760305.50	3.51E-04	1.45E-01	9.79E-03	1.03E-03	7.81E-01	4.81E-02	2.84E-02	3.72E-02	8.87E-03	1.17E-03	1.75E-05	1.08E-02	1.04E-03	8.06E-05	9.25E-02
375423.74	3758805.14	4.29E-04	3.27E-01	1.44E-02	1.11E-03	1.29E+00	1.04E-01	6.46E-02	9.89E-02	2.57E-02	4.17E-03	6.50E-05	3.94E-02	2.76E-03	1.93E-04	2.49E-01
375433.42	3757541.59	4.72E-04	3.30E-01	1.79E-02	1.39E-03	1.61E+00	1.35E-01	8.51E-02	1.65E-01	3.39E-02	4.85E-03	9.77E-05	4.63E-02	4.26E-03	3.76E-04	3.61E-01
368494.88	3756671.28	1.12E-03	1.34E+00	2.04E-02	1.17E-03	1.59E+00	2.91E-01	2.33E-01	4.25E-01	8.26E-02	3.27E-02	1.36E-04	2.98E-01	2.89E-03	1.92E-04	2.45E-01
371210.97	3757210.00	2.17E-03	1.92E+00	7.12E-02	3.29E-03	7.48E+00	4.15E-01	7.51E-01	2.58E-01	4.48E-02	4.77E-04	4.11E-01	3.18E-02	1.24E-03	3.60E+00	
371275.69	3757208.66	2.11E-03	2.11E+00	6.90E-02	3.43E-03	7.14E+00	4.03E-01	3.05E-01	7.11E-01	2.39E-01	4.33E-02	4.70E-04	3.97E-01	3.14E-02	1.27E-03	3.46E+00
371917.20	3757362.27	1.63E-03	2.18E+00	9.23E-02	3.09E-03	9.08E+00	3.26E-01	2.35E-01	4.75E-01	1.43E-01	3.34E-02	2.86E-04	2.96E-01	3.88E-02	1.08E-03	4.03E+00
372634.59	3756846.76	2.29E-03	7.08E-01	9.18E-02	1.02E-02	8.83E+00	3.84E-01	2.52E-01	8.09E-01	9.68E-02	1.10E-02	4.91E-04	1.12E-01	4.59E-02	4.73E-03	4.36E+00
372636.64	3756941.19	2.71E-03	6.73E-01	1.03E-01	1.17E-02	1.11E+01	3.39E-01	2.30E-01	6.66E-01	9.85E-02	1.31E-02	6.13E-04	1.38E-01	5.23E-02	6.36E-03	5.26E+00
372774.75	3757745.62	2.17E-03	1.04E+00	4.12E-02	5.12E-03	4.19E+00	2.34E-01	1.57E-01	2.63E-01	7.72E-02	2.54E-02	2.63E-04	2.43E-01	1.93E-02	2.12E-03	2.07E+00
368983.23	3754581.57	7.29E-04	4.10E-01	1.16E-02	1.12E-03	8.66E-01	6.82E-02	4.82E-02	1.17E-01	1.43E-02	1.99E-03	6.98E-05	1.98E-02	1.98E-03	1.72E-04	1.62E-01
369216.41	3758422.45	6.08E-04	3.73E-01	1.90E-02	1.33E-03	1.64E+00	1.15E-01	6.72E-02	8.72E-02	2.15E-02	3.62E-03	4.78E-05	3.38E-02	2.66E-03	1.58E-04	2.41E-01
369532.57	3755391.67	2.16E-03	6.33E-01	2.64E-02	3.36E-03	2.09E+00	1.49E-01	1.10E-01	3.41E-01	3.36E-02	4.03E-03	2.24E-04	4.29E-02	4.26E-03	3.70E-04	3.39E-01
369574.04	3758166.39	6.91E-04	4.60E-01	2.03E-02	1.44E-03	1.74E+00	1.89E-01	1.06E-01	1.24E-01	3.01E-02	4.96E-03	6.13E-05	4.60E-02	3.65E-03	2.03E-04	3.39E-01
369581.37	3758516.07	5.23E-04	4.85E-01	1.88E-02	1.42E-03	1.74E+00	1.10E-01	6.43E-02	8.62E-02	2.04E-02	3.46E-03	4.56E-05	3.21E-02	2.88E-03	1.65E-04	2.63E-01
369830.08	3755394.84	4.34E-03	8.55E-01	2.72E-02	3.49E-03	2.38E+00	1.73E-01	1.28E-01	4.76E-01	3.48E-02	4.88E-03	4.10E-04	5.61E-02	4.90E-03	4.18E-04	3.85E-01
370114.12	3758186.53	8.27E-04	6.28E-01	2.32E-02	1.60E-03	2.05E+00	2.14E-01	1.19E-01	1.27E-01	3.14E-02	5.80E-03	6.55E-05	5.38E-02	5.04E-03	2.48E-04	4.79E-01
371021.69	3757820.60	1.05E-03	5.51E+00	6.67E-02	2.07E-03	6.77E+00	1.54E-01	2.87E-01	2.57E-01	7.49E-02	1.80E-02	1.12E-04	1.61E-02	3.51E-02	7.33E-04	3.34E+00
366809.77	3757837.27	5.10E-04	2.55E-01	8.00E-03	5.44E-04	7.35E-01	9.16E-02	5.98E-02	9.63E-02	1.86E-02	3.04E-03	4.61E-05	2.85E-02	1.25E-03	8.85E-05	1.09E-01
366900.00	3758500.00	5.31E-04	2.55E-01	1.06E-02	8.73E-04	8.89E-01	6.65E-02	4.12E-02	6.33E-02	1.33E-02	2.22E-03	3.45E-05	2.06E-02	1.22E-03	8.96E-05	1.05E-01
366982.41	3757958.65	5.31E-04	2.68E-01	8.25E-03	5.72E-04	7.33E-01	9.17E-02	5.93E-02	9.20E-02	1.84E-02	3.03E-03	4.56E-05	2.84E-02	1.29E-03	9.08E-05	1.13E-01
367163.97	3758028.80	6.02E-04	3.13E-01	1.20E-02	1.01E-03	9.65E-01	9.47E-02	6.00E-02	9.10E-02	1.88E-02	3.07E-03	4.57E-05	2.86E-02	1.51E-03	1.09E-04	1.30E-01
367275.38	3757999.92	6.22E-04	3.21E-01	1.12E-02	9.73E-04	8.89E-01	1.01E-01	6.40E-02	9.49E-02	1.97E-02	3.22E-03	4.76E-05	3.00E-02	1.51E-03	1.10E-04	1.29E-01
367395.04	3758065.94	6.36E-04	3.28E-01	9.86E-03	8.30E-04	8.37E-01	1.01E-01	6.39E-02	9.23E-02	1.95E-02	3.21E-03	4.73E-05	2.98E-02	1.47E-03	1.05E-04	1.28E-01
367890.40	3758145.84	7.27E-04	4.05E-01	1.47E-02	1.12E-03	1.26E+00	1.11E-01	6.85E-02	9.49E-02	2.11E-02	3.37E-03	4.90E-05	3.12E-02	1.86E-03	1.25E-04	1.63E-01
368068.97	3758068.94	7.86E-04	4.41E-01													

UTM X	UTM Y	08	08	08	08	08	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	H1	H1	H1	H1	00	00	00	00	00	00	00	00	00	00	00
		G006 ParkTruck	G007 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G007 ParkDust	G009 Auto	G010 Truck	G011 Dust	
370900.00	3759500.00	3.45E-04	2.26E-01	2.27E-02	1.12E-03	1.79E+00	5.07E-02	3.01E-02	4.55E-02	1.08E-02	1.63E-03	2.61E-05	1.53E-02	1.79E-03	1.12E-04	1.64E-01	
371295.29	3758036.94	7.23E-04	1.05E+00	5.27E-02	2.14E-03	5.11E+00	3.48E-01	1.89E-01	1.85E-01	5.02E-02	1.70E-02	9.69E-05	1.56E-01	2.41E-02	6.92E-04	2.51E+00	
371421.46	3758118.19	6.08E-04	1.08E+00	5.40E-02	1.97E-03	4.65E+00	3.01E-01	1.68E-01	1.68E-01	4.46E-02	1.54E-02	9.49E-05	1.40E-01	2.26E-02	6.03E-04	2.01E+00	
371550.51	3758209.00	7.02E-04	1.07E+00	5.27E-02	2.07E-03	4.50E+00	2.61E-01	1.45E-01	1.53E-01	3.95E-02	1.01E-02	9.22E-05	9.21E-02	2.09E-02	5.47E-04	1.84E+00	
371685.28	3758299.81	7.68E-04	7.89E-01	5.88E-02	2.09E-03	4.81E+00	2.29E-01	1.29E-01	1.40E-01	3.53E-02	7.73E-03	9.02E-05	7.12E-02	2.40E-02	5.41E-04	1.94E+00	
371754.11	3758291.20	7.88E-04	7.63E-01	4.81E-02	1.87E-03	4.03E+00	2.31E-01	1.31E-01	1.44E-01	3.67E-02	8.27E-03	9.62E-05	7.60E-02	2.35E-02	5.48E-04	1.93E+00	
371807.64	3758213.78	8.30E-04	9.44E-01	3.78E-02	1.97E-03	3.39E+00	2.51E-01	1.44E-01	1.63E-01	4.29E-02	1.17E-02	1.10E-04	1.07E-01	1.57E-02	4.84E-04	1.50E+00	
371874.55	3758164.07	8.41E-04	1.28E+00	4.38E-02	2.05E-03	4.14E+00	2.62E-01	1.52E-01	1.77E-01	4.78E-02	1.78E-02	1.25E-04	1.64E-01	1.76E-02	5.17E-04	1.70E+00	
371900.00	3758500.00	6.93E-04	6.20E-01	4.24E-02	1.83E-03	3.77E+00	1.78E-01	1.02E-01	1.15E-01	2.75E-02	5.19E-03	7.82E-05	4.85E-02	1.82E-02	4.47E-04	1.53E+00	
371900.00	3759500.00	4.08E-04	2.40E-01	1.31E-02	9.06E-04	1.07E+00	6.04E-02	3.57E-02	4.69E-02	9.80E-03	1.71E-03	2.72E-05	1.61E-02	2.44E-03	1.67E-04	2.21E-01	
371933.81	3758104.81	8.41E-04	1.37E+00	7.04E-02	2.26E-03	6.94E+00	2.73E-01	1.60E-01	1.94E-01	5.38E-02	2.34E-02	1.41E-04	2.17E-01	2.87E-02	6.21E-04	2.82E+00	
372241.00	3757883.00	1.17E-03	1.65E+00	4.11E-02	2.45E-03	3.82E+00	2.77E-01	1.75E-01	2.57E-01	7.61E-02	2.66E-02	2.26E-04	2.40E-01	1.59E-02	7.09E-04	1.58E+00	
372241.00	3757983.00	1.19E-03	1.31E+00	3.62E-02	2.31E-03	3.33E+00	2.65E-01	1.64E-01	2.28E-01	6.66E-02	2.05E-02	2.26E-04	1.86E-01	1.38E-02	6.54E-04	1.37E+00	
372341.00	3757883.00	1.48E-03	1.42E+00	3.88E-02	2.59E-03	3.67E+00	2.65E-01	1.69E-01	2.53E-01	7.50E-02	2.59E-02	2.59E-04	2.38E-01	1.52E-02	7.63E-04	1.53E+00	
372341.00	3757983.00	1.39E-03	1.33E+00	3.45E-02	2.45E-03	3.20E+00	2.56E-01	1.60E-01	2.26E-01	6.62E-02	2.01E-02	2.69E-04	1.86E-01	1.30E-02	7.10E-04	1.32E+00	
372900.00	3754500.00	1.12E-03	2.39E-01	1.85E-02	3.28E-03	1.67E+00	3.74E-02	2.34E-02	7.42E-02	7.71E-03	1.03E-03	5.31E-05	1.06E-02	4.36E-03	7.35E-04	3.87E-01	
372900.00	3759500.00	4.42E-04	2.61E-01	1.21E-02	1.11E-03	1.00E+00	7.27E-02	4.25E-02	5.18E-02	1.15E-02	1.68E-03	2.95E-05	1.56E-02	2.18E-03	1.66E-04	1.98E-01	
373541.00	3757783.00	6.87E-04	9.32E-01	3.47E-02	2.52E-03	3.44E+00	1.93E-01	1.28E-01	2.21E-01	5.96E-02	2.06E-02	1.67E-04	1.94E-01	1.56E-02	1.16E-03	1.44E+00	
373541.00	3757883.00	7.47E-04	7.03E-01	2.59E-02	2.16E-03	2.44E+00	1.88E-01	1.23E-01	2.06E-01	5.68E-02	1.55E-02	1.87E-04	1.45E-01	9.96E-03	8.05E-04	9.16E-01	
373541.00	3757983.00	9.31E-04	6.40E-01	2.33E-02	1.97E-03	2.17E+00	1.83E-01	1.19E-01	1.92E-01	5.37E-02	1.27E-02	2.25E-04	1.21E-01	8.50E-03	6.98E-04	7.78E-01	
373641.00	3756983.00	9.71E-04	3.77E-01	9.47E-02	7.20E-03	8.06E+00	2.53E-01	1.59E-01	3.16E-01	5.67E-02	6.64E-03	6.38E-02	4.70E-02	3.57E-03	3.70E+00		
373641.00	3757083.00	9.99E-04	4.16E-01	5.13E-02	4.21E-03	4.54E+00	2.44E-01	1.56E-01	3.12E-01	5.92E-02	7.60E-03	1.89E-04	7.17E-02	2.06E-02	1.77E-03	1.72E+00	
373641.00	3757183.00	9.65E-04	4.09E-01	4.59E-02	3.26E-03	4.14E+00	2.35E-01	1.52E-01	3.03E-01	6.09E-02	9.21E-03	1.88E-04	8.46E-02	1.68E-02	1.35E-03	1.44E+00	
373641.00	3757283.00	8.81E-04	6.20E-01	4.14E-02	2.86E-03	3.85E+00	2.25E-01	1.47E-01	2.90E-01	6.20E-02	1.22E-02	1.84E-04	1.12E-01	1.45E-02	1.12E-03	1.27E+00	
373641.00	3757383.00	8.04E-04	7.89E-01	3.84E-02	2.58E-03	3.56E+00	2.17E-01	1.43E-01	2.76E-01	6.24E-02	1.61E-02	1.78E-04	1.50E-01	1.31E-02	9.77E-04	1.15E+00	
373641.00	3757483.00	7.94E-04	8.58E-01	3.31E-02	2.35E-03	3.01E+00	2.09E-01	1.38E-01	2.61E-01	6.22E-02	1.88E-02	1.70E-04	1.75E-01	1.16E-02	8.83E-04	1.02E+00	
373641.00	3757583.00	7.55E-04	9.02E-01	2.89E-02	2.19E-03	2.61E+00	2.02E-01	1.34E-01	2.46E-01	6.13E-02	2.00E-02	1.62E-04	1.87E-01	1.06E-02	8.28E-04	9.93E-01	
373641.00	3757683.00	7.02E-04	9.59E-01	2.84E-02	2.10E-03	2.56E+00	1.95E-01	1.30E-01	2.31E-01	5.98E-02	2.00E-02	1.57E-04	1.89E-01	1.13E-02	8.63E-04	9.84E-01	
373641.00	3757783.00	6.54E-04	8.65E-01	3.64E-02	2.38E-03	3.37E+00	1.90E-01	1.25E-01	2.17E-01	5.77E-02	1.81E-02	1.59E-04	1.72E-01	1.61E-02	1.09E-03	1.38E+00	
373641.00	3757883.00	6.67E-04	6.94E-01	2.47E-02	2.04E-03	2.33E+00	1.85E-01	1.21E-01	2.03E-01	5.53E-02	1.49E-02	1.74E-04	1.40E-01	9.30E-03	7.34E-04	8.47E-01	
373641.00	3757983.00	8.23E-04	6.21E-01	2.21E-02	1.85E-03	2.08E+00	1.79E-01	1.16E-01	1.89E-01	5.24E-02	1.24E-02	1.99E-04	1.17E-01	7.93E-03	6.38E-04	7.24E-01	
373687.89	3757980.08	7.79E-04	6.15E-01	2.17E-02	1.81E-03	2.05E+00	1.79E-01	1.15E-01	1.89E-01	5.19E-02	1.23E-02	1.89E-04	1.17E-01	7.72E-03	6.17E-04	7.04E-01	
373900.00	3754500.00	6.73E-04	1.37E-01	1.53E-02	2.36E-03	1.35E+00	2.82E-02	1.76E-02	4.57E-02	5.61E-03	8.36E-04	3.36E-05	8.51E-03	3.49E-03	5.97E-04	3.12E-01	
373900.00	3755500.00	9.70E-04	1.24E-01	4.61E-02	9.19E-03	3.76E+00	1.69E-02	4.02E-02	1.24E-02	1.23E-02	1.53E-03	1.48E-04	1.78E-02	2.15E-02	4.27E-03	1.83E+00	
373900.00	3756500.00	8.93E-04	2.51E-01	3.26E-02	2.93E-03	2.46E+00	2.08E-01	1.24E-01	2.78E-01	3.61E-02	3.78E-03	1.85E-04	3.88E-02	1.18E-02	1.19E-03	8.71E-01	
373900.00	3757500.00	7.12E-04	6.81E-02	2.83E-02	2.01E-03	2.63E+00	1.97E-01	1.29E-01	2.43E-01	5.62E-02	1.30E-02	1.50E-04	1.32E-01	9.07E-03	7.12E-04	7.95E-01	
373900.00	3758500.00	7.35E-04	4.64E-01	1.54E-02	1.32E-03	1.34E+00	1.41E-01	8.80E-02	1.27E-01	3.56E-02	6.57E-03	1.24E-04	6.24E-02	4.50E-03	3.54E-04	4.12E-01	
374900.00	3754500.00	3.56E-04	1.16E-01	9.92E-03	1.56E-03	8.80E-01	2.28E-02	1.42E-02	3.32E-02	4.35E-03	6.54E-04	2.43E-05	6.47E-02	2.03E-03	3.21E-04	1.79E-01	
374900.00	3755500.00	5.80E-04	1.35E-01	2.38E-02	5.04E-03	2.30E+00	4.83E-02	3.09E-02	7.63E-02	8.92E-03	1.13E-03	7.89E-05	1.23E-02	5.92E-03	1.22E-03	5.50E-01	
374900.00	3756500.00	6.52E-04	1.93E-01	1.65E-02	1.91E-03	1.27E+00	1.27E-01	7.63E-02	1.82E-01	2.46E-02	2.59E-03	1.30E-04	2.70E-02	4.99E-03	6.07E-04	4.00E-01	
374900.00	3757500.00	5.40E-04	3.91E-01	2.03E-02	1.55E-03	1.88E+00	1.56E-01	9.87E-02	1.90E-01	3.98E-02	6.06E-03	1.12E-04	5.74E-02	5.25E-03	4.51E-04	4.51E-01	
374900.00	3759500.00	3.87E-04	2.72E-01	1.17E-02	1.22E-03	1.03E+00	7.75E-02	4.71E-02	6.43E-02	1.68E-02	2.42E-03	3.41E-05	2.24E-02	1.77E-03	1.23E-04	1.58E-01	
375900.00	3755500.00	4.16E-04	1.08E-01	1.25E-02	2.26E-03	1.18E+00	3.96E-02	2.50E-02	5.46E-02	7.08E-03	9.01E-04	5.19E-05	9.43E-03	2.78E-03	4.69E-04	2.45E-01	
375900.00	3756500.00	5.33E-04	1.64E-01	1.29E-02	1.48E-03	9.88E-01	8.94E-02	5.39E-02	1.23E-01	1.78E-02	1.91E-03	9.04E-05	1.97E-02	3.31E-03	4.28E-04	2.70E-01	
373241.00	3756983.00	1.30E-03	4.41E-01	1.01E-01	9.93E-03	9.64E+00	2.92E-01	1.87E-01	3.95E-01	6.94E-02	8.81E-03	2.44E-04	8.54E-02	5.40E-02	5.46E-03	5.10E+00	
373341.00	3756983.00	1.21E-03	4.31E-01	1.07E-01	9.88E-03	9.73E+00	2.83E-01	1.80E-01	3.71E-01	6.58E-02	8.21E-03	2.25E-04	7.94E-02	5.79E-02	5.41E-03	5.31E+00	
373441.00	3756983.00	1.12E-03	4.08E-01	1.05E-01	8.66E-03	9.66E+00	2.73E-01	1.73E-01	3.50E-01	6.25E-02	7.64E-03	2.09E-04	7.36E-02	5.61E-02	4.57E-03	4.86E+00	
367494.53	3758314.82	6.23E-04	3.30E-01	1.19E-02	9.64E-04	9.99E-01	8.70E-02	5.39E-02	7.80E-02	1.69E-02	2.79E-03	4.17E-05	2.58E-02	1.50E-03	1.06E-04	1.30E-01	
367638.49	3757975.16	7.14E-04	3.92E-01	1.28E-02	1.06E-03	1.03E+00	1.18E-01	7.47E-02	1.04E-01	2.24E-02	3.61E-03	5.22E-05	3.36E-02	1.71E-03	1.21E-04	1.47E-01	
367787.59	3758292.62	6.74E-04	3.56E-01	1.45E-02	1.15E-03	1.28E+00	9.41E-02	5.79E-02	8.25E-02	1.83E-02	2.95E-03	4.36E-05	2.73E-02	1.76E-03	1.18E-04	1.55E-01	
367900.00	3758500.00	6.44E-04	3.35E-01	1.54E-02	1.19E-03	1.30E+00	8.05E-02	4.92E-02	7.12E-02	1.59E-02	2.58E-03	3.87E-05	2.40E-02	1.71E-03	1.13E-04	1.52E-01	

		08 H1 G006 ParkTruck	08 H1 G007 ParkDust	08 H1 G009 Auto	08 H1 G010 Truck	08 H1 G011 Dust	AN 00 G001 Aircraft	AN 00 G002 Taxi	AN 00 G003 Gates	AN 00 G004 GSE	AN 00 G005 ParkAuto	AN 00 G006 ParkTruck	AN 00 G007 ParkDust	AN 00 G009 Auto	AN 00 G010 Truck	AN 00 G011 Dust
UTM X	UTM Y															
370900.00	3758500.00	5.12E-04	4.42E-01	5.27E-02	1.79E-03	4.09E+00	1.49E-01	8.43E-02	9.48E-02	2.32E-02	4.51E-03	5.77E-05	4.18E-02	1.18E-02	3.24E-04	1.00E+00
370933.96	3757895.90	1.03E-03	1.19E+00	6.95E-02	2.04E-03	6.28E+00	4.77E-01	2.41E-01	2.16E-01	5.97E-02	1.57E-02	1.00E-04	1.42E-01	2.38E-02	6.43E-04	2.53E+00
370977.81	3755313.33	3.65E-03	4.37E-01	1.08E-01	6.63E-03	7.03E+00	1.47E-01	9.75E-02	4.21E-01	3.59E-02	3.14E-03	3.78E-04	3.92E-02	3.23E-02	1.55E-03	1.73E+00
371041.00	3757083.00	2.95E-03	2.15E+00	8.37E-02	3.86E-03	7.42E+00	4.04E-01	3.13E-01	8.35E-01	2.77E-01	5.71E-02	7.08E-04	5.24E-01	3.89E-02	1.68E-03	3.65E+00
371041.00	3757193.00	2.42E-03	1.79E+00	7.28E-02	3.19E-03	6.83E+00	4.40E-01	3.39E-01	9.04E-01	3.27E-01	4.71E-02	5.30E-04	4.43E-01	3.22E-02	1.27E-03	3.26E+00
371041.00	3757283.00	2.09E-03	2.09E+00	7.48E-02	2.88E-03	6.71E+00	5.14E-01	3.91E-01	9.11E-01	3.42E-01	4.45E-02	3.86E-04	4.03E-01	3.30E-02	1.10E-03	3.06E+00
371077.81	3755313.33	4.10E-03	4.19E-01	8.84E-02	6.43E-03	5.34E+00	1.44E-01	9.59E-02	4.24E-01	3.43E-02	3.23E-03	4.59E-04	4.25E-02	2.39E-02	1.68E-03	1.75E+00
371141.00	3757083.00	2.61E-03	2.01E+00	8.04E-02	3.96E-03	7.31E+00	3.93E-01	3.03E-01	7.80E-01	2.50E-01	5.14E-02	6.58E-04	4.73E-01	3.66E-02	1.68E-03	3.49E+00
371141.00	3757183.00	2.34E-03	1.84E+00	6.80E-02	3.26E-03	6.80E+00	4.18E-01	3.20E-01	8.01E-01	2.78E-01	4.62E-02	5.20E-04	4.24E-01	2.98E-02	1.24E-03	3.20E+00
371141.00	3757283.00	1.99E-03	2.42E+00	6.31E-02	2.91E-03	6.26E+00	4.75E-01	3.57E-01	8.00E-01	2.90E-01	4.79E-02	3.93E-04	4.35E-01	2.78E-02	1.04E-03	2.84E+00
371150.00	3757970.99	8.69E-04	1.05E+00	5.95E-02	2.14E-03	6.45E+00	4.00E-01	2.11E-01	1.99E-01	5.46E-02	1.55E-02	9.80E-05	1.42E-01	2.77E-02	7.50E-04	3.22E+00
371177.81	3755313.33	4.21E-03	4.04E-01	7.23E-02	6.84E-03	4.60E+00	1.40E-01	9.23E-02	4.29E-01	3.32E-02	3.26E-03	5.21E-04	4.46E-02	2.28E-02	1.84E-03	1.67E+00
371241.00	3757083.00	2.35E-03	1.81E+00	7.87E-02	4.36E-03	7.26E+00	3.84E-01	2.95E-01	7.42E-01	2.33E-01	4.60E-02	6.21E-04	4.24E-01	3.63E-02	1.80E-03	3.54E+00
371241.00	3757183.00	2.22E-03	1.94E+00	7.03E-02	3.44E-03	7.15E+00	4.00E-01	3.05E-01	7.32E-01	2.45E-01	4.40E-02	5.05E-04	4.04E-01	3.27E-02	1.32E-03	3.57E+00
371277.81	3755313.33	4.18E-03	4.51E-01	6.05E-02	7.30E-03	4.35E+00	1.35E-01	8.90E-02	4.26E-01	3.18E-02	3.26E-03	5.52E-04	4.58E-02	2.20E-02	2.04E-03	1.66E+00
371341.00	3757083.00	2.20E-03	1.53E+00	7.72E-02	4.94E-03	7.51E+00	3.75E-01	2.87E-01	7.11E-01	2.20E-01	4.10E-02	5.99E-04	3.79E-01	3.61E-02	2.05E-03	3.62E+00
371377.81	3755313.33	5.28E-03	4.39E-01	6.35E-02	7.97E-03	4.55E+00	1.30E-01	8.53E-02	4.20E-01	3.02E-02	3.27E-03	5.98E-04	4.74E-02	2.43E-02	2.27E-03	1.74E+00
371477.81	3755313.33	6.39E-03	3.75E-01	7.09E-02	8.78E-03	4.87E+00	1.25E-01	8.19E-02	4.13E-01	2.88E-02	3.35E-03	6.89E-04	5.05E-02	2.70E-02	2.54E-03	1.81E+00
371577.81	3755313.33	6.97E-03	4.12E-01	7.26E-02	9.78E-03	5.03E+00	1.20E-01	7.85E-02	4.07E-01	2.77E-02	3.40E-03	7.65E-04	5.26E-02	2.75E-02	2.86E-03	1.90E+00
371641.00	3757083.00	2.76E-03	1.40E+00	6.46E-02	4.83E-03	6.46E+00	3.53E-01	2.67E-01	6.31E-01	1.86E-01	2.98E-02	5.76E-04	2.80E-01	3.00E-02	2.18E-03	3.09E+00
371677.81	3755313.33	5.71E-03	4.78E-01	6.62E-02	1.11E-02	5.18E+00	1.15E-01	7.51E-02	4.02E-01	2.68E-02	3.31E-03	7.35E-04	5.10E-02	2.51E-02	3.31E-03	1.98E+00
371741.00	3757083.00	2.61E-03	1.25E+00	6.25E-02	4.86E-03	6.32E+00	3.46E-01	2.60E-01	6.08E-01	1.75E-01	2.74E-02	5.97E-04	2.58E-01	2.95E-02	2.20E-03	3.01E+00
371741.00	3757183.00	1.69E-03	1.47E+00	5.85E-02	3.67E-03	6.18E+00	3.40E-01	2.53E-01	5.67E-01	1.70E-01	2.94E-02	4.25E-04	2.73E-01	2.71E-02	1.45E-03	3.08E+00
371741.00	3757283.00	1.48E-03	2.13E+00	6.27E-02	3.14E-03	7.12E+00	3.45E-01	2.53E-01	5.33E-01	1.65E-01	3.44E-02	3.45E-04	3.15E-01	2.85E-02	1.14E-03	3.51E+00
371777.81	3755313.33	4.70E-03	5.13E-01	6.42E-02	1.27E-02	5.25E+00	1.10E-01	7.18E-02	4.00E-01	2.59E-02	3.16E-03	6.73E-04	4.82E-02	2.52E-02	4.08E-03	2.18E+00
371841.00	3757083.00	2.70E-03	1.19E+00	6.81E-02	4.96E-03	6.71E+00	3.39E-01	2.54E-01	5.86E-01	1.65E-01	2.53E-02	6.28E-04	2.42E-01	3.21E-02	2.25E-03	3.23E+00
371841.00	3757183.00	1.98E-03	1.55E+00	6.96E-02	3.80E-03	7.09E+00	3.31E-01	2.46E-01	5.47E-01	1.60E-01	2.69E-02	4.16E-04	2.50E-01	3.18E-02	1.50E-03	3.48E+00
371841.00	3757283.00	1.66E-03	2.19E+00	7.23E-02	3.24E-03	7.55E+00	3.32E-01	2.43E-01	5.14E-01	1.55E-01	3.06E-02	3.32E-04	2.81E-01	3.26E-02	1.19E-03	3.71E+00
371877.82	3755232.57	4.18E-03	4.54E-01	4.35E-02	1.05E-02	3.73E+00	3.05E-02	6.12E-02	3.16E-01	2.20E-02	2.59E-03	4.25E-04	3.55E-02	1.61E-02	2.97E-03	1.38E+00
371900.00	3754500.00	1.18E-03	2.35E-01	1.69E-02	2.78E-03	1.47E+00	4.80E-02	3.08E-02	9.02E-02	1.05E-02	1.31E-03	7.17E-05	1.37E-02	4.24E-03	6.13E-04	3.63E-01
371941.00	3757083.00	3.60E-03	1.24E+00	8.47E-02	5.07E-03	7.95E+00	3.33E-01	2.47E-01	5.69E-01	1.54E-01	2.34E-02	6.20E-04	2.25E-01	3.92E-02	2.30E-03	3.83E+00
371941.00	3757183.00	2.53E-03	1.49E+00	9.35E-02	3.95E-03	9.06E+00	3.22E-01	2.38E-01	5.31E-01	1.51E-01	2.45E-02	4.14E-04	2.29E-01	4.27E-02	1.57E-03	4.48E+00
371941.00	3757283.00	1.93E-03	1.63E+00	9.50E-02	3.36E-03	9.47E+00	3.21E-01	2.34E-01	4.98E-01	1.46E-01	2.70E-02	3.25E-04	2.48E-01	4.02E-02	1.24E-03	4.14E+00
371941.00	3757383.00	1.63E-03	2.26E+00	9.56E-02	3.02E-03	9.69E+00	3.24E-01	2.32E-01	4.64E-01	1.40E-01	3.51E-02	2.76E-04	3.04E-01	4.14E-02	1.06E-03	4.43E+00
371971.82	3755232.57	3.98E-03	4.48E-01	5.64E-02	1.10E-02	4.29E+00	9.12E-02	5.85E-02	3.09E-01	2.13E-02	2.50E-03	4.00E-04	3.35E-02	2.19E-02	4.13E-03	1.67E+00
372041.00	3757083.00	3.74E-03	1.01E+00	7.17E-02	5.13E-03	6.69E+00	3.26E-01	2.41E-01	5.57E-01	1.45E-01	2.16E-02	5.92E-04	2.10E-01	3.39E-02	2.28E-03	3.27E+00
372041.00	3757183.00	2.59E-03	1.17E+00	9.31E-02	3.99E-03	9.22E+00	3.14E-01	2.31E-01	5.15E-01	1.42E-01	2.25E-02	4.10E-04	2.11E-01	4.86E-02	1.59E-03	4.61E+00
372041.00	3757283.00	1.98E-03	1.44E+00	6.89E-02	3.48E-03	6.55E+00	3.11E-01	2.26E-01	4.83E-01	1.39E-01	2.43E-02	3.23E-04	2.23E-01	3.24E-02	1.24E-03	3.13E+00
372041.00	3757383.00	1.61E-03	1.56E+00	6.62E-02	3.02E-03	6.65E+00	3.12E-01	2.23E-01	4.49E-01	1.33E-01	3.04E-02	2.74E-04	2.62E-01	3.11E-02	1.05E-03	3.25E+00
372041.00	3757783.00	9.44E-04	2.40E+00	6.57E-02	2.43E-03	6.47E+00	3.13E-01	2.00E-01	2.99E-01	8.98E-02	4.01E-02	1.94E-04	3.55E-01	3.06E-02	8.59E-04	3.29E+00
372041.00	3757883.00	9.49E-04	1.63E+00	5.25E-02	2.41E-03	5.05E+00	3.03E-01	1.89E-01	2.63E-01	7.79E-02	2.69E-02	1.84E-04	2.36E-01	2.30E-02	6.91E-04	2.35E+00
372041.00	3757983.00	9.15E-04	1.21E+00	4.93E-02	2.25E-03	4.63E+00	2.88E-01	1.75E-01	2.31E-01	6.67E-02	2.39E-02	1.75E-04	2.17E-01	2.14E-02	6.36E-04	2.13E+00
372071.82	3755232.57	4.16E-03	3.81E-01	4.52E-02	1.11E-02	3.89E+00	8.78E-02	5.60E-02	2.93E-01	2.04E-02	2.42E-03	3.80E-04	3.21E-02	1.76E-02	4.22E-03	1.57E+00
372141.00	3757083.00	3.47E-03	9.47E-01	6.82E-02	5.49E-03	6.39E+00	3.21E-01	2.35E-01	5.33E-01	1.36E-01	2.01E-02	5.85E-04	1.96E-01	3.20E-02	2.34E-03	3.08E+00
372141.00	3757183.00	2.28E-03	1.15E+00	9.06E-02	4.26E-03	8.92E+00	3.07E-01	2.25E-01	4.92E-01	1.34E-01	2.09E-02	4.03E-04	1.97E-01	4.60E-02	1.63E-03	4.34E+00
372141.00	3757283.00	1.81E-03	1.07E+00	5.95E-02	3.62E-03	5.62E+00	3.02E-01	2.19E-01	4.61E-01	1.31E-01	2.24E-02	3.19E-04	2.05E-01	2.70E-02	1.26E-03	2.61E+00
372141.00	3757783.00	1.01E-03	2.11E+00	5.98E-02	2.49E-03	5.85E+00	2.98E-01	1.92E-01	2.94E-01	8.80E-02	3.91E-02	2.06E-04	3.55E-01	2.69E-02	8.44E-04	2.82E+00
372141.00	3757883.00	1.07E-03	1.73E+00	4.45E-02	2.48E-03	4.13E+00	2.90E-01	1.82E-01	2.61E-01	7.72E-02	2.66E-02	2.02E-04	2.36E-01	1.77E-02	6.69E-04	1.77E+00
372141.00	3757983.00	1.05E-03	1.24E+00	3.96E-02	2.34E-03	3.71E+00	2.77E-01	1.70E-01	2.30E-01	6.88E-02	2.12E-02	1.96E-04	1.92E-01	1.57E-02	6.12E-04	1.56E+00
372171.82	3755232.57	4.39E-03	4.15E-01	4.29E-02	1.21E-02	4.44E+00	8.48E-02	5.40E-02	2.73E-01	1.92E-02	2.38E-03	3.79E-04	3.23E-02	1.63E-02	4.52E-03	1.64E+00
372241.00	3757383.00	1.37E-03	1.21E+00	4.83E-02	3.45E-03	4.96E+00	2.91E-01	2.07E-01	4.11E-01	1.20E-01	2.53E-02	2.68E-04	2.21E-01	2.15E-02	1.10E-03	2.34E+00
372241.00	3757083.00	3.01E-03	9.90E-01	6.69E-02	6.30E-03	6.25E+00	3.15E-01	2.29E-01	5.02E-01	1.27E-01	1.94E-02	6.07E-04	1.89E-01	3.13E-02	2.49E-03	3.01E+00
372241.00	3757183.00	2.40E-03														

UTM X	UTM Y	08 H1 G006 ParkTruck	08 H1 G007 ParkDust	08 H1 G009 Auto	08 H1 G010 Truck	08 H1 G011 Dust	AN 00 G001 Aircraft	AN 00 G002 Taxi	AN 00 G003 Gates	AN 00 G004 GSE	AN 00 G005 ParkAuto	AN 00 G006 ParkTruck	AN 00 G007 ParkDust	AN 00 G009 Auto	AN 00 G010 Truck	AN 00 G011 Dust
372741.00	3757683.00	1.51E-03	1.17E+00	3.61E-02	4.58E-03	3.60E+00	2.39E-01	1.62E-01	2.79E-01	8.15E-02	2.72E-02	2.31E-04	2.60E-01	1.59E-02	1.67E-03	1.62E+00
372741.00	3757783.00	2.94E-03	1.15E+00	4.48E-02	5.58E-03	4.66E+00	2.35E-01	1.56E-01	2.58E-01	7.58E-02	2.46E-02	3.17E-04	2.37E-01	2.08E-02	1.97E-03	2.25E+00
372741.00	3757883.00	6.36E-03	1.21E+00	3.40E-02	4.48E-03	3.42E+00	2.30E-01	1.50E-01	2.38E-01	6.96E-02	2.12E-02	7.80E-04	2.19E-01	1.35E-02	1.51E-03	1.42E+00
372741.00	3757983.00	9.11E-03	1.07E+00	2.95E-02	4.23E-03	2.99E+00	2.23E-01	1.43E-01	2.17E-01	6.32E-02	1.79E-02	1.76E-03	2.24E-01	1.15E-02	1.53E-03	1.25E+00
372771.82	3755232.57	2.44E-03	3.54E-01	7.93E-02	1.85E-02	7.45E+00	6.74E-02	4.33E-02	1.76E-01	1.38E-02	1.75E-03	2.00E-04	2.06E-02	2.79E-02	7.63E-03	2.96E+00
372841.00	3757783.00	3.09E-03	1.02E+00	4.98E-02	5.18E-03	5.09E+00	2.28E-01	1.52E-01	2.51E-01	7.36E-02	2.35E-02	2.88E-04	2.26E-01	2.40E-02	2.43E-03	2.52E+00
372841.00	3757883.00	6.52E-03	1.11E+00	3.40E-02	3.70E-03	3.34E+00	2.22E-01	1.46E-01	2.32E-01	6.80E-02	2.01E-02	8.08E-04	2.11E-01	1.36E-02	1.54E-03	1.37E+00
372841.00	3757983.00	1.06E-02	1.29E+00	2.97E-02	3.56E-03	2.92E+00	2.17E-01	1.39E-01	2.14E-01	6.22E-02	1.72E-02	4.64E-03	3.48E-01	1.16E-02	1.50E-03	1.19E+00
372843.75	3756668.92	1.33E-03	5.10E-01	4.00E-02	4.21E-03	3.63E+00	4.78E-01	2.92E-01	4.85E-01	7.07E-02	7.02E-03	2.22E-04	6.74E-02	1.62E-02	1.74E-03	1.40E+00
372857.79	3756854.91	1.65E-03	5.16E-01	5.29E-02	6.10E-03	5.19E+00	3.68E-01	2.35E-01	5.79E-01	8.24E-02	9.37E-03	3.30E-04	9.27E-02	2.18E-02	2.65E-03	2.03E+00
372871.82	3755232.57	1.99E-03	3.12E-01	1.02E-01	1.99E-02	8.52E+00	6.48E-02	4.17E-02	1.59E-01	1.30E-02	1.68E-03	1.80E-04	1.93E-02	3.80E-02	9.25E-03	3.64E+00
372900.00	3758500.00	1.36E-03	5.96E-01	2.14E-02	2.87E-03	1.93E+00	1.63E-01	9.89E-02	1.31E-01	3.54E-02	6.66E-03	1.04E-04	6.14E-02	8.61E-03	1.09E-03	8.10E-01
372941.00	3757783.00	2.50E-03	9.00E-01	5.16E-02	5.56E-03	5.24E+00	2.21E-01	1.48E-01	2.45E-01	7.15E-02	2.31E-02	2.58E-04	2.20E-01	2.52E-02	2.77E-03	2.62E+00
372941.00	3757883.00	4.97E-03	9.98E-01	3.77E-02	4.48E-03	3.61E+00	2.16E-01	1.42E-01	2.27E-01	6.65E-02	1.91E-02	5.39E-04	1.91E-01	1.61E-02	2.02E-03	1.56E+00
372941.00	3757983.00	6.35E-03	1.16E+00	3.38E-02	4.27E-03	3.23E+00	2.10E-01	1.36E-01	2.10E-01	6.11E-02	1.64E-02	2.35E-03	2.34E-01	1.42E-02	1.94E-03	1.38E+00
372971.82	3755232.57	1.62E-03	2.64E-01	1.38E-01	2.21E-02	9.62E+00	6.43E-02	4.01E-02	1.45E-01	1.23E-02	1.63E-03	1.64E-04	1.84E-02	7.16E-02	1.14E-02	4.96E+00
373035.50	3755453.68	2.08E-03	2.25E-01	4.67E-02	9.05E-03	4.02E+00	7.82E-02	5.12E-02	2.18E-01	1.72E-02	2.23E-03	3.68E-04	3.07E-02	2.14E-02	4.34E-03	1.97E+00
373035.50	3756562.82	2.57E-03	2.93E-01	3.51E-02	6.10E-03	3.33E+00	1.04E-01	6.89E-02	4.41E-01	2.98E-02	3.10E-03	5.39E-04	4.54E-02	1.56E-02	2.75E-03	1.55E+00
373041.00	3757783.00	1.87E-03	8.66E-01	4.97E-02	4.19E-03	4.87E+00	2.15E-01	1.44E-01	2.40E-01	6.94E-02	2.37E-02	2.27E-04	2.23E-01	2.40E-02	2.04E-03	2.38E+00
373041.00	3757883.00	2.48E-03	8.90E-01	3.64E-02	3.18E-03	3.36E+00	2.10E-01	1.38E-01	2.23E-01	6.49E-02	1.83E-02	3.96E-04	1.77E-01	1.54E-02	1.37E-03	1.42E+00
373041.00	3757983.00	3.30E-03	9.58E-01	3.26E-02	2.95E-03	2.97E+00	2.05E-01	1.32E-01	2.06E-01	8.00E-02	1.56E-02	9.81E-04	1.74E-01	1.36E-02	1.25E-03	1.23E+00
373141.00	3757783.00	1.39E-03	8.77E-01	4.71E-02	3.58E-03	4.69E+00	2.10E-01	1.40E-01	2.35E-01	6.73E-02	2.61E-02	2.08E-04	2.41E-01	2.15E-02	1.78E-03	1.22E+00
373141.00	3757883.00	1.70E-03	7.83E-01	3.54E-02	2.76E-03	3.22E+00	2.05E-01	1.35E-01	2.19E-01	6.33E-02	1.74E-02	3.10E-04	1.67E-01	1.47E-02	1.19E-03	1.33E+00
373141.00	3757983.00	2.20E-03	8.44E-01	3.22E-02	2.52E-03	2.87E+00	2.00E-01	1.29E-01	2.02E-01	5.88E-02	1.49E-02	5.80E-04	1.54E-01	1.31E-02	1.07E-03	1.16E+00
373241.00	3757783.00	1.16E-03	9.86E-01	4.10E-02	3.32E-03	4.17E+00	2.05E-01	1.37E-01	2.31E-01	6.53E-02	2.86E-02	1.96E-04	2.63E-01	1.85E-02	1.61E-03	1.90E+00
373241.00	3757883.00	1.25E-03	7.05E-01	3.07E-02	2.38E-03	2.84E+00	2.00E-01	1.32E-01	2.15E-01	6.16E-02	1.67E-02	2.60E-04	1.58E-01	1.21E-02	1.01E-03	1.12E+00
373241.00	3757983.00	1.64E-03	7.59E-01	2.74E-02	2.15E-03	2.50E+00	1.95E-01	1.27E-01	1.99E-01	5.75E-02	1.42E-02	4.09E-04	1.42E-01	1.04E-02	8.80E-04	9.53E-01
373247.31	3756833.85	1.11E-03	3.81E-01	5.35E-02	5.58E-03	4.80E+00	3.22E-01	2.00E-01	3.91E-01	6.36E-02	7.05E-03	2.17E-04	6.84E-02	2.24E-02	2.32E-03	1.92E+00
373250.82	3756654.89	1.02E-03	3.80E-01	4.12E-02	4.32E-03	3.43E+00	3.22E-01	2.07E-01	3.52E-01	5.46E-02	5.59E-03	1.91E-04	5.44E-02	1.71E-02	1.72E-03	1.40E+00
373258.92	3755458.54	1.60E-03	2.38E-01	5.12E-02	9.00E-03	4.17E+00	7.24E-02	4.73E-02	1.80E-01	1.54E-02	1.97E-03	2.61E-04	2.51E-02	2.27E-02	4.26E-03	1.96E+00
373278.35	3755647.97	1.92E-03	2.89E-01	4.33E-02	6.77E-03	3.74E+00	9.34E-02	6.12E-02	3.04E-01	2.30E-02	2.52E-03	3.69E-04	3.46E-02	1.85E-02	2.98E-03	1.67E+00
373341.00	3757783.00	9.55E-04	2.98E-01	3.88E-02	3.21E-03	4.00E+00	2.01E-01	1.34E-01	2.28E-01	6.34E-02	2.75E-02	1.85E-04	2.55E-01	1.75E-02	1.56E-03	1.81E+00
373341.00	3757883.00	9.93E-04	6.88E-01	2.85E-02	2.33E-03	2.66E+00	1.96E-01	1.29E-01	2.12E-01	6.00E-02	1.62E-02	2.27E-04	1.52E-01	1.11E-02	9.19E-04	1.04E+00
373341.00	3757983.00	1.30E-03	7.96E-01	2.56E-02	2.03E-03	2.35E+00	1.90E-01	1.24E-01	1.96E-01	5.62E-02	1.36E-02	3.17E-04	1.33E-01	9.53E-03	7.98E-04	8.77E-01
373441.00	3757083.00	1.13E-03	4.80E-01	6.11E-02	4.70E-03	5.56E+00	2.60E-01	1.67E-01	3.42E-01	6.50E-02	8.95E-03	2.14E-04	8.48E-02	2.93E-02	2.19E-03	2.56E+00
373441.00	3757183.00	1.05E-03	5.79E-01	6.18E-02	3.82E-03	5.53E+00	2.47E-01	1.61E-01	3.28E-01	6.68E-02	1.16E-02	2.14E-04	1.06E-01	3.06E-02	1.73E-03	2.64E+00
373441.00	3757283.00	9.29E-04	8.68E-01	5.30E-02	3.26E-03	4.96E+00	2.35E-01	1.55E-01	3.10E-01	6.78E-02	1.98E-02	2.10E-04	1.82E-01	2.38E-02	1.43E-03	2.13E+00
373441.00	3757383.00	9.05E-04	1.12E+00	5.84E-02	2.93E-03	5.18E+00	2.25E-01	1.50E-01	2.92E-01	6.79E-02	2.85E-02	2.02E-04	2.65E-01	2.30E-02	1.28E-03	1.98E+00
373441.00	3757483.00	8.67E-04	1.15E+00	3.62E-02	2.72E-03	3.27E+00	2.16E-01	1.45E-01	2.74E-01	6.73E-02	3.14E-02	1.91E-04	2.90E-01	1.50E-02	1.16E-03	1.32E+00
373900.00	3759500.00	5.57E-04	2.17E-01	9.05E-03	9.07E-04	7.88E-01	7.76E-02	4.69E-02	5.97E-02	1.48E-02	2.15E-03	3.08E-05	1.97E-02	2.00E-03	1.61E-04	1.77E-01
374900.00	3758500.00	5.23E-04	1.39E-02	1.31E-03	1.26E+00	1.25E-01	7.79E-02	1.21E-01	3.17E-02	5.65E-03	8.94E-05	5.35E-02	3.49E-03	2.61E-04	3.12E-01	
375900.00	3754500.00	2.58E-04	9.89E-02	7.63E-03	1.09E-03	7.04E-01	1.94E-02	1.21E-02	2.53E-02	3.60E-03	5.34E-04	1.94E-05	5.24E-03	1.34E-03	1.95E-04	1.16E-01
375900.00	3757500.00	4.35E-04	2.69E-01	1.72E-02	1.31E-03	1.51E+00	1.04E-01	7.51E-02	2.94E-02	3.93E-03	8.92E-05	3.77E-02	3.76E-03	3.45E-04	3.15E-01	
375900.00	3758500.00	4.52E-04	3.10E-01	1.54E-02	1.19E-03	1.32E+00	1.09E-01	6.74E-02	1.12E-01	2.71E-02	4.46E-03	7.11E-05	4.23E-02	3.02E-03	2.21E-04	2.69E-01
375900.00	3759500.00	3.64E-04	2.08E-01	1.13E-02	9.07E-04	9.83E-01	7.51E-02	4.59E-02	6.68E-02	1.73E-02	2.50E-03	3.74E-05	2.33E-02	1.71E-03	1.16E-04	1.53E-01
367824.73	3758097.92	7.31E-04	4.13E-01	1.37E-02	1.09E-03	1.15E+00	1.14E-01	7.10E-02	9.78E-02	2.16E-02	3.47E-03	5.02E-05	3.22E-02	1.80E-03	1.24E-04	1.55E-01
366358.16	3757757.99	4.35E-04	2.43E-01	7.79E-03	4.98E-04	7.42E-01	7.76E-02	5.10E-02	8.63E-02	1.64E-02	2.71E-03	4.20E-05	2.54E-02	1.10E-03	7.96E-05	9.54E-02
366412.99	3757745.47	4.43E-04	2.49E-01	7.99E-03	5.07E-04	7.60E-01	8.10E-02	5.33E-02	8.93E-02	1.69E-02	2.78E-03	4.30E-05	2.61E-02	1.12E-03	8.10E-05	9.75E-02
366506.57	3757694.22	4.54E-04	2.69E-01	8.48E-03	5.51E-04	8.05E-01	8.69E-02	5.71E-02	9.54E-02	1.79E-02	2.93E-03	4.50E-05	2.75E-02	1.17E-03	8.61E-05	1.01E-01
366537.57	3757693.62	4.69E-04	2.75E-01	8.88E-03	6.78E-04	8.27E-01	8.81E-02	5.78E-02	9.66E-02	1.81E-02	2.96E-03	4.53E-05	2.77E-02	1.21E-03	9.33E-05	1.04E-01
366560.22	3757734.75	4.85E-04	2.71E-01	9.57E-03	7.94E-04	8.46E-01	8.75E-02	5.71E-02	9.54E-02	1.80E-02	2.94E-03	4.50E-05	2.75E-02	1.29E-03	9.93E-05	1.09E-01
366563.79	3757757.99	4.90E-04	2.69E-01	1.01E-02	8.22E-04	8.60E-01	8.68E-02	5.65E-02	9.43E-02	1.78E-02	2.91E-03	4.46E-05	2.73E-02	1.33E-03	1.01E-04	1.12E-01
366606.11	3757739.51	5.														

UTM X	UTM Y	08	08	08	08	08	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	H1	H1	H1	H1	00	00	00	00	00	00	00	00	00	00	00
		G006 ParkTruck	G007 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G007 ParkDust	G009 Auto	G010 Truck	G011 Dust	
370333.11	3758187.1	8.14E-04	6.37E-01	2.43E-02	1.59E-03	2.21E+00	2.26E-01	1.25E-01	1.28E-01	3.22E-02	6.36E-03	6.89E-05	5.85E-02	6.08E-03	2.82E-04	5.83E-01	
370383.77	3758220.5	7.82E-04	6.08E-01	2.45E-02	1.56E-03	2.26E+00	2.15E-01	1.20E-01	1.24E-01	3.11E-02	6.19E-03	6.78E-05	5.67E-02	6.15E-03	2.81E-04	5.89E-01	
370438.01	3758227.7	7.55E-04	5.89E-01	2.57E-02	1.55E-03	2.33E+00	2.15E-01	1.20E-01	1.23E-01	3.11E-02	6.25E-03	6.82E-05	5.71E-02	6.43E-03	2.87E-04	6.21E-01	
370406.42	3758286.7	7.52E-04	5.53E-01	2.38E-02	1.51E-03	2.16E+00	1.92E-01	1.08E-01	1.15E-01	2.88E-02	5.69E-03	6.45E-05	5.20E-02	5.85E-03	2.68E-04	5.56E-01	
370558.41	3758281.9	6.77E-04	5.42E-01	2.85E-02	1.57E-03	2.57E+00	2.00E-01	1.12E-01	1.17E-01	2.95E-02	5.99E-03	6.65E-05	5.48E-02	6.88E-03	2.90E-04	6.71E-01	
370603.11	3758252.7	6.57E-04	5.70E-01	3.07E-02	1.60E-03	2.74E+00	2.13E-01	1.18E-01	1.22E-01	3.07E-02	6.35E-03	6.87E-05	5.80E-02	7.57E-03	3.05E-04	7.56E-01	
370792.65	3758277.7	6.15E-04	5.53E-01	4.18E-02	1.72E-03	3.60E+00	2.12E-01	1.17E-01	1.20E-01	3.01E-02	6.38E-03	6.91E-05	5.88E-02	1.10E-02	3.51E-04	1.15E+00	
370789.08	3757972.6	8.84E-04	1.05E+00	5.22E-02	1.86E-03	5.36E+00	3.94E-01	2.02E-01	1.83E-01	4.89E-02	1.28E-02	9.03E-05	1.18E-01	1.84E-02	5.29E-04	2.27E+00	
370805.17	3757910.6	9.76E-04	1.05E+00	5.37E-02	1.98E-03	4.98E+00	4.59E-01	2.30E-01	2.04E-01	5.57E-02	1.45E-02	9.64E-05	1.34E-01	1.82E-02	5.87E-04	2.15E+00	
370854.04	3757854.6	1.07E-03	1.14E+00	6.28E-02	2.14E-03	5.72E+00	5.28E-01	2.61E-01	2.29E-01	6.42E-02	1.48E-02	1.03E-04	1.35E-01	2.37E-02	7.48E-04	2.75E+00	
370961.93	3757853.4	1.07E-03	1.33E+00	9.06E-02	2.22E-03	8.46E+00	5.23E-01	2.65E-01	2.36E-01	6.89E-02	1.60E-02	1.06E-04	1.45E-01	3.39E-02	7.41E-04	3.53E+00	
370960.14	3757771.1	1.14E-03	1.47E+00	8.93E-02	2.37E-03	8.40E+00	6.27E-01	3.23E-01	2.82E-01	8.36E-02	1.88E-02	1.18E-04	1.72E-01	3.19E-02	7.93E-04	3.38E+00	
371024.51	3757769.9	1.08E-03	1.61E+00	6.74E-02	2.05E-03	6.92E+00	6.07E-01	3.24E-01	2.88E-01	8.64E-02	2.04E-02	1.21E-04	1.86E-01	3.13E-02	7.60E-04	3.48E+00	
371104.38	3757901.6	9.36E-04	1.25E+00	5.17E-02	1.96E-03	5.56E+00	4.59E-01	2.41E-01	2.24E-01	6.31E-02	1.66E-02	1.05E-04	1.50E-01	2.20E-02	6.36E-04	2.49E+00	
371166.37	3757952.3	8.60E-04	1.10E+00	5.56E-02	2.11E-03	5.89E+00	4.12E-01	2.19E-01	1.95E-01	5.74E-02	1.63E-02	1.01E-04	1.49E-01	2.44E-02	7.04E-04	2.76E+00	
371163.98	3757984.5	8.52E-04	1.03E+00	5.57E-02	2.04E-03	5.85E+00	3.89E-01	2.06E-01	1.97E-01	5.33E-02	1.54E-02	9.73E-05	1.41E-01	2.80E-02	7.58E-04	3.19E+00	
371228.95	3757973.8	7.93E-04	1.08E+00	5.27E-02	2.05E-03	5.51E+00	3.92E-01	2.11E-01	2.02E-01	5.61E-02	1.73E-02	1.01E-04	1.58E-01	2.48E-02	7.23E-04	2.71E+00	
371283.78	3757949.3	7.35E-04	1.15E+00	6.23E-02	2.22E-03	6.55E+00	4.02E-01	2.20E-01	2.15E-01	6.07E-02	2.05E-02	1.07E-04	1.88E-01	2.77E-02	7.80E-04	3.02E+00	
371338.62	3758023.8	6.80E-04	1.19E+00	5.93E-02	2.05E-03	5.63E+00	3.53E-01	1.93E-01	1.91E-01	5.25E-02	2.19E-02	1.01E-04	2.01E-01	2.82E-02	7.50E-04	2.87E+00	
371720.08	3758282.5	7.81E-04	7.69E-01	5.80E-02	1.90E-03	4.75E+00	2.34E-01	1.32E-01	1.45E-01	3.68E-02	8.39E-03	9.48E-05	7.70E-02	2.97E-02	6.00E-04	2.39E+00	
371801.74	3758170.5	8.44E-04	1.11E+00	3.76E-02	1.96E-03	3.44E+00	2.64E-01	1.52E-01	1.73E-01	4.63E-02	1.62E-02	1.16E-04	1.47E-01	1.55E-02	4.91E-04	1.52E+00	
371843.46	3758143.6	8.23E-04	1.34E+00	4.02E-02	1.99E-03	3.78E+00	2.69E-01	1.56E-01	1.81E-01	4.92E-02	2.72E-02	1.24E-04	2.48E-01	1.63E-02	5.11E-04	1.60E+00	
371891.74	3758134.1	8.21E-04	1.39E+00	4.81E-02	2.05E-03	4.60E+00	2.68E-01	1.57E-01	1.85E-01	5.06E-02	2.53E-02	1.32E-04	2.36E-01	1.92E-02	5.46E-04	1.87E+00	
371887.57	3758057.8	8.30E-04	1.58E+00	4.95E-02	2.09E-03	4.80E+00	2.88E-01	1.70E-01	2.06E-01	5.79E-02	3.81E-02	1.42E-04	3.47E-01	1.97E-02	5.73E-04	1.95E+00	
371937.63	3758054.8	8.45E-04	1.57E+00	8.00E-02	2.29E-03	8.04E+00	2.84E-01	1.69E-01	2.08E-01	5.86E-02	3.04E-02	1.49E-04	2.63E-01	3.35E-02	6.70E-04	3.32E+00	
371928.11	3757851	9.49E-04	1.73E+00	7.76E-02	2.44E-03	8.32E+00	3.24E-01	2.01E-01	2.76E-01	8.24E-02	3.01E-02	1.73E-04	2.63E-01	3.18E-02	7.66E-04	3.37E+00	
371922.14	3757827.7	9.69E-04	1.85E+00	7.74E-02	2.46E-03	8.23E+00	3.28E-01	2.05E-01	2.85E-01	8.55E-02	3.20E-02	1.75E-04	2.27E-01	3.20E-02	7.88E-04	3.39E+00	
371918.56	3757676.9	1.11E-03	4.18E+00	9.67E-02	2.55E-03	9.63E+00	3.39E-01	2.23E-01	3.47E-01	1.07E-01	8.82E-02	1.98E-04	8.04E-01	4.07E-02	8.19E-04	3.96E+00	
372027.04	3757673.4	1.07E-03	3.59E+00	7.73E-02	2.44E-03	6.96E+00	3.20E-01	2.12E-01	3.42E-01	1.04E-01	7.46E-02	2.05E-04	7.07E-01	3.29E-02	8.08E-04	3.09E+00	
372028.23	3757754.4	9.82E-04	2.62E+00	6.58E-02	2.39E-03	6.30E+00	3.16E-01	2.04E-01	3.10E-01	9.35E-02	4.71E-02	1.95E-04	4.21E-01	3.06E-02	8.36E-04	3.16E+00	
372157.57	3757753.8	1.00E-03	2.29E+00	5.58E-02	2.50E-03	5.25E+00	2.97E-01	1.93E-01	3.03E-01	9.09E-02	4.35E-02	2.10E-04	4.03E-01	2.50E-02	8.23E-04	2.52E+00	
372144.46	3757302.6	1.73E-03	1.09E+00	5.71E-02	3.53E-03	5.44E+00	3.01E-01	2.18E-01	4.54E-01	1.30E-01	2.29E-02	3.07E-04	2.07E-01	2.57E-02	1.22E-03	2.51E+00	
372049.09	3757305	1.87E-03	1.39E+00	6.63E-02	3.33E-03	6.35E+00	3.10E-01	2.25E-01	4.74E-01	1.37E-01	2.48E-02	3.10E-04	2.25E-01	3.09E-02	1.19E-03	3.01E+00	
372050.28	3757420	1.50E-03	1.84E+00	6.51E-02	2.91E-03	7.02E+00	3.12E-01	2.21E-01	4.34E-01	1.29E-01	3.62E-02	2.61E-04	3.06E-01	3.07E-02	1.00E-03	3.50E+00	
371943	3757422.4	1.53E-03	2.49E+00	9.76E-02	2.89E-03	1.06E-01	3.26E-01	2.31E-01	4.49E-01	1.36E-01	4.56E-02	2.62E-04	3.82E-01	4.22E-02	1.02E-03	4.97E+00	
371910.81	3757395.6	1.54E-03	2.61E+00	1.06E-01	3.02E-03	1.10E-01	3.30E-01	2.35E-01	4.64E-01	1.41E-01	3.98E-02	2.73E-04	3.43E-01	4.61E-02	1.06E-03	5.16E+00	
371909.02	3757355.1	1.63E-03	2.13E+00	1.03E-01	3.13E-03	9.96E+00	3.27E-01	2.36E-01	4.79E-01	1.44E-01	3.31E-02	2.90E-04	2.95E-01	4.40E-02	1.10E-03	4.47E+00	
371673.59	3757361	1.43E-03	3.42E+00	6.52E-02	2.75E-03	6.71E+00	3.65E-01	2.63E-01	5.18E-01	1.66E-01	5.23E-02	3.06E-04	4.70E-01	3.12E-02	9.83E-04	3.37E+00	
371672.4	3757179.2	1.73E-03	1.54E+00	5.83E-02	3.66E-03	6.15E+00	3.46E-01	2.59E-01	5.83E-01	1.77E-01	3.11E-02	4.37E-04	2.87E-01	2.67E-02	1.44E-03	3.06E+00	
371612.79	3757178.1	1.86E-03	1.65E+00	5.97E-02	3.63E-03	6.25E+00	3.52E-01	2.64E-01	5.98E-01	1.84E-01	3.28E-02	4.46E-04	3.02E-01	2.74E-02	1.44E-03	3.14E+00	
371611.6	3756996.9	4.45E-03	1.36E+00	1.10E-01	8.96E-03	1.26E+01	3.69E-01	2.80E-01	6.87E-01	1.97E-01	3.01E-02	9.10E-04	2.93E-01	5.37E-02	5.28E-03	6.06E+00	
371398.82	3757001	2.89E-03	1.49E+00	1.40E-01	8.68E-03	1.54E-01	3.80E-01	2.91E-01	7.47E-01	2.22E-01	3.73E-02	7.09E-04	3.50E-01	7.08E-02	4.85E-03	7.70E+00	
371404.78	3757370	1.64E-03	4.16E+00	8.28E-02	2.96E-03	8.37E+00	4.33E-01	3.12E-01	5.94E-01	2.02E-01	6.07E-02	3.15E-04	5.47E-01	4.43E-02	1.28E-03	4.54E+00	
371239.08	3757371.2	1.77E-03	3.52E+00	6.49E-02	2.76E-03	6.66E+00	4.96E-01	3.60E-01	6.72E-01	2.39E-01	4.87E-02	3.13E-04	4.43E-01	3.24E-02	1.00E-03	3.52E+00	
371240.87	3757312.8	1.84E-03	2.82E+00	6.10E-02	2.90E-03	6.07E+00	4.60E-01	3.40E-01	7.08E-01	2.50E-01	4.62E-02	3.64E-04	4.22E-01	2.75E-02	1.03E-03	2.81E+00	
371230.14	3757296.1	1.86E-03	2.57E+00	6.09E-02	2.93E-03	6.06E+00	4.53E-01	3.37E-01	7.22E-01	2.55E-01	4.57E-02	3.81E-04	4.18E-01	2.72E-02	1.05E-03	2.80E+00	
371193.78	3757296.1	1.89E-03	2.58E+00	6.50E-02	2.89E-03	6.82E+00	4.65E-01	3.47E-01	7.48E-01	2.67E-01	4.64E-02	3.81E-04	4.26E-01	2.89E-02	1.06E-03	3.07E+00	
371194.38	3757370	1.79E-03	3.06E+00	6.64E-02	2.71E-03	7.13E+00	5.17E-01	3.76E-01	7.00E-01	2.52E-01	4.56E-02	3.12E-04	4.15E-01	3.21E-02	9.92E-04	3.63E+00	
371106.76	3757368.8	1.80E-03	2.37E+00	7.04E-02	2.68E-03	6.70E+00	5.65E-01	4.15E-01	7.64E-01	2.81E-01	4.01E-02	3.05E-04	3.65E-01	3.56E-02	9.97E-04	3.44E+00	
371006.03	3757368.2	1.75E-03	1.94E+00	1.25E-01	2.88E-03	9.18E+00	6.34E-01	4.72E-01	8.51E-01	3.22E-01	3.48E-02	2.93E-04	3.18E-01	3.67E-02	1.21E-03	4.78E+00	
370952.39	3757369.4	1.69E-03	1.72E+00	1.63E-01	3.16E-03	1.05E-01	6.84E-01	5.13E-01	9.03E-01	3.46E-01	3.23E-02	2.83E-04	2.95E-01	8.16E-02	1.24E-03	5.13E+00	
370952.99	3756975.4	3.57E-03	2.75E+00	1.57E													

UTM X	UTM Y	08	08	08	08	08	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	H1	H1	H1	H1	00	00	00	00	00	00	00	00	00	00	00
		G006 ParkTruck	G007 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G007 ParkDust	G009 Auto	G010 Truck	G011 Dust	
373237.07	3757084.2	1.27E-03	5.42E-01	5.26E-02	4.94E-03	4.95E+00	2.73E-01	1.78E-01	3.79E-01	7.21E-02	1.08E-02	2.52E-04	1.03E-01	2.43E-02	2.30E-03	2.23E+00	
373177.57	3757019.1	1.37E-03	4.82E-01	6.85E-02	6.90E-03	6.42E+00	2.90E-01	1.88E-01	4.06E-01	7.28E-02	9.86E-03	2.64E-04	9.53E-02	3.32E-02	3.50E-03	3.12E+00	
373064.15	3756978.2	1.50E-03	4.96E-01	9.41E-02	9.51E-03	9.74E+00	3.08E-01	1.99E-01	4.49E-01	7.65E-02	9.95E-03	2.92E-04	9.74E-02	4.84E-02	5.12E-03	4.89E+00	
372956.3	3756974.5	1.67E-03	5.21E-01	9.64E-02	1.03E-02	1.03E+01	3.15E-01	2.06E-01	4.89E-01	8.14E-02	1.07E-02	3.35E-04	1.06E-01	5.19E-02	5.68E-03	5.36E+00	
372666.24	3756970.8	2.48E-03	6.57E-01	1.01E-01	1.25E-02	1.13E+01	3.27E-01	2.22E-01	6.10E-01	9.71E-02	1.34E-02	5.67E-04	1.39E-01	4.51E-02	6.47E-03	4.88E+00	
372660.66	3757024.7	2.24E-03	6.51E-01	7.78E-02	1.02E-02	8.38E+00	3.11E-01	2.14E-01	5.42E-01	9.82E-02	1.49E-02	5.42E-04	1.51E-01	3.67E-02	5.33E-03	3.97E+00	
366459.78	3757719.9	4.48E-04	2.57E-01	8.23E-03	5.15E-04	7.82E-01	8.37E-02	5.51E-02	9.22E-02	1.74E-02	2.86E-03	4.40E-05	2.68E-02	1.14E-03	8.23E-05	9.92E-02	
366778.07	3757789.3	5.04E-04	2.62E-01	8.03E-03	5.67E-04	7.63E-01	9.30E-02	6.08E-02	9.87E-02	1.89E-02	3.08E-03	4.66E-05	2.89E-02	1.25E-03	8.93E-05	1.08E-01	
366945.05	3757880.8	5.30E-04	2.62E-01	8.19E-03	5.64E-04	7.32E-01	9.36E-02	6.09E-02	9.61E-02	1.89E-02	3.10E-03	4.66E-05	2.91E-02	1.29E-03	9.08E-05	1.13E-01	
367022.94	3757923.1	5.41E-04	2.73E-01	8.44E-03	6.15E-04	7.49E-01	9.58E-02	6.19E-02	9.54E-02	1.91E-02	3.13E-03	4.68E-05	2.93E-02	1.32E-03	9.31E-05	1.15E-01	
367157.44	3757940.7	6.10E-04	3.20E-01	1.25E-02	1.04E-03	1.00E+00	9.94E-02	6.34E-02	9.70E-02	1.97E-02	3.21E-03	4.76E-05	2.99E-02	1.58E-03	1.13E-04	1.36E-01	
367277.24	3757916.8	6.24E-04	3.30E-01	1.17E-02	1.00E-03	1.06E-01	1.06E-01	6.79E-02	1.01E-01	2.08E-02	3.37E-03	4.96E-05	3.15E-02	1.56E-03	1.13E-04	1.34E-01	
367396.16	3757985.1	6.49E-04	3.33E-01	1.11E-02	9.62E-04	8.96E-01	1.07E-01	6.77E-02	9.84E-02	2.06E-02	3.36E-03	4.93E-05	3.13E-02	1.55E-03	1.12E-04	1.33E-01	
367492.11	3757937.4	6.47E-04	3.40E-01	9.88E-03	7.68E-04	8.43E-01	1.15E-01	7.36E-02	1.04E-01	2.19E-02	3.56E-03	5.19E-05	3.25E-02	1.54E-03	1.08E-04	1.35E-01	
367732.32	3758055.7	7.22E-04	4.05E-01	1.27E-02	1.05E-03	1.04E+00	1.15E-01	7.20E-02	9.96E-02	2.17E-02	3.51E-03	5.07E-05	3.26E-02	1.72E-03	1.21E-04	1.48E-01	
367781.49	3758203.2	6.93E-04	3.84E-01	1.42E-02	1.09E-03	1.22E+00	1.02E-01	6.31E-02	8.90E-02	1.96E-02	3.17E-03	4.64E-05	2.93E-02	1.77E-03	1.20E-04	1.55E-01	
367910.23	3758111.3	7.43E-04	4.20E-01	1.54E-02	1.17E-03	1.33E+00	1.15E-01	7.09E-02	9.81E-02	2.18E-02	3.47E-03	5.01E-05	3.22E-02	1.93E-03	1.29E-04	1.69E-01	
367997.85	3758073.6	7.74E-04	4.39E-01	1.67E-02	1.28E-03	1.45E+00	1.21E-01	7.45E-02	1.02E-01	2.29E-02	3.61E-03	5.18E-05	3.35E-02	2.06E-03	1.35E-04	1.82E-01	
368085.47	3758035.9	7.99E-04	4.52E-01	1.62E-02	1.21E-03	1.39E+00	1.32E-01	8.11E-02	1.08E-01	2.44E-02	3.84E-03	5.45E-05	3.56E-02	2.10E-03	1.38E-04	1.84E-01	
368382.89	3757966.4	9.09E-04	5.10E-01	2.01E-02	1.53E-03	1.69E+00	1.52E-01	9.14E-02	1.20E-01	2.78E-02	4.27E-03	5.88E-05	3.96E-02	2.52E-03	1.56E-04	2.25E-01	
368455.01	3757966.2	9.18E-04	5.10E-01	1.73E-02	1.31E-03	1.51E+00	1.65E-01	9.98E-02	1.24E-01	2.90E-02	4.51E-03	6.15E-05	4.18E-02	2.47E-03	1.57E-04	2.18E-01	
368692.94	3758006.3	9.03E-04	5.01E-01	1.66E-02	1.26E-03	1.46E+00	1.74E-01	1.03E-01	1.24E-01	2.97E-02	4.65E-03	6.26E-05	4.30E-02	2.65E-03	1.65E-04	2.34E-01	
368761.61	3758049	8.47E-04	4.64E-01	1.69E-02	1.33E-03	1.51E+00	1.67E-01	9.78E-02	1.19E-01	2.88E-02	4.51E-03	6.08E-05	4.17E-02	2.71E-03	1.66E-04	2.42E-01	
368830.27	3758091.7	7.71E-04	4.42E-01	1.72E-02	1.33E-03	1.52E+00	1.59E-01	9.32E-02	1.14E-01	2.77E-02	4.40E-03	5.93E-05	4.07E-02	2.74E-03	1.67E-04	2.46E-01	
368898.94	3758134.3	7.26E-04	4.11E-01	1.76E-02	1.25E-03	1.48E+00	1.55E-01	9.02E-02	1.11E-01	2.71E-02	4.33E-03	5.81E-05	4.01E-02	2.74E-03	1.67E-04	2.46E-01	
369093.96	3758131.7	7.46E-04	4.36E-01	1.92E-02	1.29E-03	1.57E+00	1.65E-01	9.44E-02	1.15E-01	2.86E-02	4.53E-03	5.96E-05	4.20E-02	2.99E-03	1.77E-04	2.70E-01	
369212.37	3758090.2	7.54E-04	4.65E-01	2.03E-02	1.35E-03	1.67E+00	1.82E-01	1.03E-01	1.24E-01	3.09E-02	4.83E-03	6.25E-05	4.46E-02	3.24E-03	1.88E-04	2.94E-01	
369274.75	3758014.1	7.99E-04	4.97E-01	2.06E-02	1.38E-03	1.71E+00	2.16E-01	1.20E-01	1.38E-01	3.46E-02	5.29E-03	6.75E-05	4.88E-02	3.48E-03	1.99E-04	3.15E-01	
369320.05	3758086.4	7.66E-04	4.70E-01	1.89E-02	1.34E-03	1.53E+00	1.98E-01	1.12E-01	1.28E-01	3.19E-02	5.05E-03	6.44E-05	4.67E-02	3.35E-03	1.94E-04	3.01E-01	
369264.22	3758148.4	7.30E-04	4.44E-01	1.88E-02	1.32E-03	1.53E+00	1.74E-01	9.85E-02	1.17E-01	2.92E-02	4.70E-03	6.05E-05	4.35E-02	3.15E-03	1.84E-04	2.84E-01	
369266.01	3758256.7	6.79E-04	3.96E-01	1.92E-02	1.33E-03	1.61E+00	1.46E-01	8.39E-02	1.04E-01	2.58E-02	4.25E-03	5.51E-05	3.95E-02	2.98E-03	1.75E-04	2.69E-01	
369323.62	3758303	6.53E-04	4.02E-01	1.97E-02	1.36E-03	1.68E+00	1.57E-01	9.95E-02	1.00E-01	2.47E-02	4.11E-03	5.31E-05	3.83E-02	2.98E-03	1.73E-04	2.70E-01	
369382.83	3758427.7	5.87E-04	3.91E-01	1.94E-02	1.38E-03	1.71E+00	1.18E-01	8.65E-02	8.98E-02	2.19E-02	3.69E-03	4.81E-05	3.45E-02	2.83E-03	1.64E-04	2.57E-01	
369384.42	3758506.2	5.56E-04	4.00E-01	1.91E-02	1.38E-03	1.72E+00	1.18E-01	8.29E-02	8.98E-02	2.01E-02	3.41E-03	4.51E-05	3.19E-02	2.69E-03	1.57E-04	2.45E-01	
369466	3758583	5.23E-04	4.39E-01	1.81E-02	1.37E-03	1.66E+00	1.00E-01	5.88E-02	7.94E-02	1.89E-02	3.20E-03	4.31E-05	2.98E-02	2.63E-03	1.54E-04	2.40E-01	
369545.99	3758581.4	5.11E-04	4.66E-01	1.79E-02	1.38E-03	1.65E+00	1.02E-01	5.99E-02	8.07E-02	1.91E-02	3.23E-03	4.35E-05	3.00E-02	2.72E-03	1.58E-04	2.48E-01	
369625.97	3758579.7	5.01E-04	4.85E-01	1.78E-02	1.39E-03	1.65E+00	1.04E-01	6.09E-02	8.20E-02	1.92E-02	3.26E-03	4.39E-05	3.02E-02	2.81E-03	1.62E-04	2.57E-01	
369705.96	3758578	5.07E-04	4.92E-01	1.74E-02	1.39E-03	1.60E+00	1.07E-01	6.23E-02	8.31E-02	1.94E-02	3.31E-03	4.45E-05	3.06E-02	2.92E-03	1.68E-04	2.67E-01	
369785.16	3758479	5.73E-04	5.23E-01	1.72E-02	1.39E-03	1.57E+00	1.24E-01	7.21E-02	9.21E-02	2.16E-02	3.75E-03	4.88E-05	3.47E-02	3.29E-03	1.82E-04	3.02E-01	
369784.36	3758381.6	5.97E-04	5.47E-01	1.82E-02	1.44E-03	1.66E+00	1.42E-01	8.18E-02	1.01E-01	2.39E-02	4.17E-03	5.25E-05	3.87E-02	3.52E-03	1.92E-04	3.24E-01	
369866.12	3758263.3	6.76E-04	5.74E-01	1.92E-02	1.48E-03	1.74E+00	1.69E-01	9.68E-02	1.13E-01	2.70E-02	4.75E-03	5.76E-05	4.42E-02	3.97E-03	2.11E-04	3.68E-01	
369948.67	3758282.2	7.18E-04	5.95E-01	2.08E-02	1.52E-03	1.87E+00	1.73E-01	9.78E-02	1.14E-01	2.73E-02	4.86E-03	5.83E-05	4.51E-02	4.15E-03	2.16E-04	3.86E-01	
370031.22	3758281.2	7.52E-04	6.10E-01	2.23E-02	1.57E-03	2.06E+00	1.74E-01	9.83E-02	1.14E-01	2.76E-02	4.96E-03	5.90E-05	4.60E-02	4.34E-03	2.22E-04	4.06E-01	
370167.71	3758284.3	7.90E-04	6.03E-01	2.31E-02	1.59E-03	2.16E+00	1.80E-01	1.01E-01	1.14E-01	2.79E-02	5.18E-03	6.08E-05	4.77E-02	4.73E-03	2.33E-04	4.46E-01	
370221.05	3758226.8	8.18E-04	6.19E-01	2.27E-02	1.58E-03	2.07E+00	2.04E-01	1.14E-01	1.22E-01	3.02E-02	5.75E-03	6.50E-05	5.30E-02	5.29E-03	2.55E-04	5.02E-01	
370482.41	3758284.3	7.18E-04	5.34E-01	2.59E-02	1.55E-03	2.31E+00	1.96E-01	1.10E-01	1.16E-01	2.92E-02	5.84E-03	6.55E-05	5.34E-02	6.30E-03	2.78E-04	6.04E-01	
370697.88	3758265.2	6.47E-04	5.23E-01	3.44E-02	1.64E-03	2.94E+00	2.13E-01	1.18E-01	1.21E-01	3.05E-02	6.39E-03	5.86E-05	6.82E-03	3.20E-04	8.73E-01		
370791.76	3758201.4	6.40E-04	5.81E-01	4.40E-02	1.77E-03	3.76E+00	2.44E-01	1.32E-01	1.32E-01	3.34E-02	7.26E-03	7.36E-05	6.67E-02	1.15E-02	3.75E-04	1.14E+00	
370790.86	3758125.2	7.14E-04	7.20E-01	4.63E-02	1.79E-03	4.18E+00	2.83E-01	1.52E-01	1.45E-01	3.74E-02	7.85E-03	7.68E-05	1.30E-02	4.18E-04	1.32E+00		
370789.97	3758048.9	7.95E-04	8.49E-01	5.20E-02	1.85E-03	5.05E+00	3.32E-01	1.75E-01	1.62E-01	4.24E-02	9.93E-03	8.41E-05	9.04E-02	1.61E-02	4.81E-04	1.76E+00	
370907.98	3757854	1.08E-03	1.24E+00	6.80E-02	2.10E-03	6.03E+00	5.27E-01	2.63E-01	2.33E-01	6.55E-02	1.54E-02	1.05E-04	1.40E-01	2.34E-02	6.97E-04	2.56E+00	
371064.45	3757835.8	1.00E-03	1.51E+00	5.59E-02	1.96E-0												

UTM X	UTM Y	08	08	08	08	08	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	H1	H1	H1	H1	00	00	00	00	00	00	00	00	00	00	00
		G006 ParkTruck	G007 ParkDust	G009 Auto	G010 Truck	G011 Dust	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 ParkAuto	G006 ParkTruck	G007 ParkDust	G009 Auto	G010 Truck	G011 Dust	
372661.22	3756753.1	1.68E-03	6.68E-01	6.54E-02	7.01E-03	6.10E+00	4.50E-01	2.84E-01	7.75E-01	8.99E-02	9.08E-03	3.24E-04	8.83E-02	3.00E-02	3.21E-03	2.73E+00	
372715.16	3756668.4	1.39E-03	5.78E-01	4.80E-02	5.12E-03	4.34E+00	5.24E-01	3.22E-01	5.83E-01	7.82E-02	7.62E-03	2.39E-04	7.32E-02	2.06E-02	2.22E-03	1.81E+00	
372631.12	3756586.8	1.52E-03	4.72E-01	8.37E-02	8.36E-03	7.30E+00	6.72E-01	4.14E-01	5.02E-01	7.41E-02	7.07E-03	2.16E-04	6.84E-02	4.34E-02	3.85E-03	3.86E+00	
372659.43	3756506.8	1.66E-03	4.57E-01	5.67E-02	6.03E-03	4.79E+00	7.44E-01	4.50E-01	3.96E-01	6.39E-02	6.19E-03	2.02E-04	6.04E-02	2.76E-02	2.69E-03	2.27E+00	
372744.07	3756505.4	1.59E-03	4.07E-01	4.10E-02	4.44E-03	3.54E+00	6.29E-01	3.71E-01	3.80E-01	6.06E-02	5.90E-03	1.98E-04	5.75E-02	1.80E-02	1.88E-03	1.49E+00	
372828.71	3756504.1	1.46E-03	4.25E-01	3.64E-02	3.94E-03	3.17E+00	5.47E-01	3.19E-01	3.68E-01	5.77E-02	5.64E-03	1.96E-04	5.50E-02	1.53E-02	1.61E-03	1.27E+00	
373003.81	3756433.9	1.26E-03	3.94E-01	3.23E-02	3.62E-03	2.79E+00	4.15E-01	2.37E-01	3.54E-01	4.90E-02	4.85E-03	2.10E-04	4.83E-02	1.33E-02	1.43E-03	1.09E+00	
373094.89	3756432.9	1.27E-03	3.81E-01	3.24E-02	3.64E-03	2.78E+00	3.75E-01	2.15E-01	3.52E-01	4.72E-02	4.69E-03	2.14E-04	4.71E-02	1.34E-02	1.43E-03	1.09E+00	
373185.96	3756431.9	1.27E-03	3.50E-01	3.42E-02	3.83E-03	2.86E+00	3.41E-01	1.97E-01	3.49E-01	4.54E-02	4.55E-03	2.16E-04	4.60E-02	1.42E-02	1.50E-03	1.15E+00	
373277.04	3756431	1.25E-03	3.24E-01	4.04E-02	4.34E-03	3.22E+00	3.13E-01	1.82E-01	3.44E-01	4.38E-02	4.42E-03	2.17E-04	4.50E-02	1.67E-02	1.70E-03	1.33E+00	
373366.83	3756333.8	1.30E-03	2.99E-01	5.53E-02	5.65E-03	4.44E+00	2.64E-01	1.54E-01	3.62E-01	3.93E-02	4.17E-03	2.47E-04	4.40E-02	2.23E-02	2.17E-03	1.77E+00	
373365.56	3756237.6	1.48E-03	3.11E-01	5.54E-02	5.95E-03	4.56E+00	2.36E-01	1.38E-01	3.97E-01	3.73E-02	4.50E-03	2.86E-04	4.86E-02	2.21E-02	2.30E-03	1.78E+00	
372744.28	3756141.4	1.66E-03	3.48E-01	6.48E-02	7.46E-03	5.47E+00	2.04E-01	1.23E-01	4.31E-01	3.58E-02	9.15E-03	3.27E-04	9.88E-02	2.69E-02	2.96E-03	2.29E+00	
373363	3756045.2	1.72E-03	3.04E-01	5.27E-02	6.58E-03	4.39E+00	2.04E-01	1.08E-01	4.54E-01	3.45E-02	1.78E-03	3.61E-04	1.06E-01	2.14E-02	2.61E-03	1.81E+00	
373361.72	3755948.9	1.78E-03	3.18E-01	6.06E-02	7.66E-03	5.20E+00	1.47E-01	9.35E-02	4.52E-01	3.27E-02	4.87E-03	3.82E-04	5.69E-02	2.53E-02	3.11E-03	2.23E+00	
373360.45	3755852.7	1.91E-03	2.93E-01	5.99E-02	7.92E-03	5.16E+00	1.26E-01	8.09E-02	4.19E-01	3.00E-02	3.56E-03	3.85E-04	4.49E-02	2.49E-02	3.28E-03	2.24E+00	
373271.55	3755757.6	2.08E-03	3.09E-01	4.20E-02	6.92E-03	4.25E+00	1.12E-01	7.29E-02	4.04E-01	2.86E-02	3.13E-03	4.12E-04	4.16E-02	1.83E-02	3.28E-03	2.18E+00	
373183.94	3755758.7	2.27E-03	3.27E-01	3.67E-02	6.40E-03	4.04E+00	1.16E-01	7.62E-02	4.61E-01	3.13E-02	3.52E-03	4.64E-04	4.67E-02	1.63E-02	3.08E-03	2.07E+00	
373096.32	3755759.7	2.49E-03	3.58E-01	3.47E-02	6.24E-03	4.05E+00	1.22E-01	8.01E-02	5.36E-01	3.47E-02	4.35E-03	5.25E-04	5.62E-02	1.56E-02	3.01E-03	2.05E+00	
373008.71	3755760.8	2.74E-03	4.32E-01	3.43E-02	6.25E-03	4.33E+00	1.28E-01	8.44E-02	6.33E-01	3.90E-02	7.60E-03	5.99E-04	8.98E-02	1.58E-02	3.01E-03	2.14E+00	
372920.27	3755662.7	2.99E-03	3.66E-02	6.23E-03	3.89E+00	1.13E-01	7.46E-02	5.74E-01	3.59E-02	5.33E-03	6.66E-04	5.33E-02	6.66E-04	1.65E-02	2.80E-03	1.80E+00	
372919.44	3755563.6	2.80E-03	2.59E-01	3.93E-02	7.18E-03	3.93E+00	9.62E-02	6.34E-02	3.82E-01	2.64E-02	2.98E-03	6.15E-04	4.66E-02	1.79E-02	3.29E-03	1.84E+00	
372918.61	3755464.5	2.52E-03	2.68E-01	4.72E-02	9.16E-03	4.45E+00	8.36E-02	5.48E-02	2.59E-01	1.93E-02	2.52E-03	4.95E-04	3.76E-02	2.17E-02	4.40E-03	2.14E+00	
372690.6	3755366.7	3.84E-03	4.00E-01	7.96E-02	1.95E-02	8.91E+00	8.16E-02	5.30E-02	2.60E-01	1.78E-02	2.49E-03	5.60E-04	3.55E-02	4.17E-02	1.05E-02	4.51E+00	
372493.21	3755376.9	8.60E-03	7.18E-01	7.66E-02	2.39E-02	8.96E+00	9.01E-02	5.81E-02	3.66E-01	2.19E-02	4.56E-03	1.55E-03	9.25E-02	4.13E-02	1.37E-02	4.89E+00	
372333.28	3755385.6	5.78E-03	5.41E-01	7.99E-02	2.64E-02	9.12E+00	9.75E-02	6.29E-02	4.33E-01	2.54E-02	3.83E-03	1.15E-03	7.11E-02	4.34E-02	1.48E-02	5.14E+00	
372238.21	3755386.9	7.52E-03	6.18E-01	8.56E-02	2.72E-02	9.16E+00	1.02E-01	6.55E-02	4.62E-01	2.71E-02	3.42E-03	8.96E-04	5.82E-02	4.52E-02	1.49E-02	5.14E+00	
372143.15	3755388.2	1.02E-02	7.21E-01	1.10E-01	3.41E-02	1.12E+01	1.06E-01	6.87E-02	4.92E-01	2.84E-02	3.57E-03	9.66E-04	6.08E-02	6.11E-02	1.70E-02	6.27E+00	
372048.08	3755389.5	8.86E-03	5.43E-01	8.91E-02	2.26E-02	9.52E+00	1.11E-01	7.21E-02	5.10E-01	2.91E-02	3.80E-03	1.10E-03	6.54E-02	5.00E-02	1.19E-02	4.93E+00	
371953.02	3755390.8	7.34E-03	5.17E-01	1.08E-01	2.16E-02	9.78E+00	1.16E-01	7.59E-02	5.11E-01	2.95E-02	3.91E-03	1.14E-03	6.73E-02	6.22E-02	1.14E-02	5.34E+00	
371857.95	3755392.1	5.85E-03	5.83E-01	1.08E-01	1.93E-02	9.81E+00	1.21E-01	7.97E-02	5.09E-01	3.00E-02	4.18E-03	1.28E-03	7.34E-02	6.20E-02	9.61E-03	5.11E+00	
371631.55	3755394.7	1.65E-02	9.96E-01	9.70E-02	1.53E-02	9.16E+00	1.35E-01	8.84E-02	5.24E-01	3.26E-02	7.45E-03	2.65E-03	1.70E-01	5.11E-02	6.61E-03	4.38E+00	
371535.99	3755395.3	1.10E-02	6.49E-01	1.01E-01	1.40E-02	8.72E+00	1.40E-01	9.22E-02	5.31E-01	3.40E-02	4.90E-03	1.52E-03	9.26E-02	4.99E-02	5.57E-03	3.92E+00	
371440.42	3755395.9	6.99E-03	4.08E-01	1.06E-01	1.30E-02	8.23E+00	1.46E-01	9.61E-02	5.38E-01	3.55E-02	4.24E-03	1.12E-03	7.11E-02	5.19E-02	5.34E-03	3.98E+00	
371344.86	3755396.5	5.11E-03	5.93E-01	9.74E-02	1.18E-02	7.53E+00	1.52E-01	1.00E-01	5.44E-01	3.73E-02	4.36E-03	1.11E-03	7.30E-02	4.65E-02	4.63E-03	3.66E+00	
371249.29	3755397.1	7.48E-03	6.46E-01	1.36E-01	1.11E-02	8.02E+00	1.57E-01	1.04E-01	5.45E-01	3.96E-02	4.91E-03	1.31E-03	8.88E-02	6.20E-02	4.07E-03	4.03E+00	
371153.73	3755397.7	7.87E-03	4.82E-01	1.41E-01	9.81E-03	7.94E+00	1.62E-01	1.08E-01	5.34E-01	4.22E-02	4.43E-03	1.04E-03	7.40E-02	6.44E-02	3.54E-03	4.04E+00	
370688.28	3755478.2	2.28E-03	4.84E-01	8.51E-02	6.75E-02	7.40E+00	2.11E-01	1.46E-01	6.56E-01	6.56E-02	3.93E-03	3.47E-04	4.50E-02	2.45E-02	1.71E-03	3.05E+00	
370594.66	3755469.8	2.06E-03	4.74E-01	7.41E-02	6.38E-03	7.59E+00	2.10E-01	1.47E-01	6.76E-01	6.07E-02	3.96E-03	3.34E-04	4.46E-02	2.28E-02	1.74E-03	3.13E+00	
370452.31	3755460	1.78E-03	5.18E-01	6.48E-02	6.08E-03	7.71E+00	2.08E-01	1.48E-01	7.67E-01	5.10E-02	4.09E-03	3.34E-04	4.52E-02	1.98E-02	1.57E-03	2.96E+00	
370288.92	3755459.3	1.70E-03	5.62E-01	4.47E-02	4.72E-03	4.50E+00	2.10E-01	1.53E-01	8.98E-01	4.54E-02	4.49E-03	3.84E-04	4.97E-02	7.94E-03	6.19E-04	6.64E-01	
370194.26	3755460	2.09E-03	5.56E-01	3.82E-02	4.11E-03	3.65E+00	2.11E-01	1.55E-01	9.14E-01	4.32E-02	4.82E-03	4.31E-04	5.36E-02	6.83E-03	5.27E-04	5.47E-01	
370099.59	3755460.7	3.38E-03	5.57E-01	3.42E-02	3.82E-03	3.19E+00	2.09E-01	1.55E-01	8.61E-01	4.14E-02	5.57E-03	5.44E-04	6.40E-02	6.14E-03	4.80E-04	4.86E-01	
370004.93	3755461.4	6.19E-03	9.10E-01	3.08E-02	3.45E-03	2.83E+00	2.07E-01	1.55E-01	7.39E-01	3.99E-02	7.39E-03	8.00E-04	9.05E-02	5.58E-03	4.34E-04	4.40E-01	
369910.27	3755462.1	1.01E-02	1.45E+00	2.80E-02	3.12E-03	2.55E+00	2.04E-01	1.54E-01	6.28E-01	3.89E-02	9.93E-03	1.12E-03	1.31E-01	5.12E-03	3.95E-04	4.04E-01	
369815.6	3755462.8	5.48E-03	8.62E-01	2.60E-02	2.94E-03	2.34E+00	2.00E-01	1.51E-01	4.76E-01	3.83E-02	7.04E-03	7.10E-04	8.67E-02	4.76E-03	3.70E-04	3.77E-01	
369720.93	3755463.5	3.75E-03	7.19E-01	2.41E-02	2.73E-03	2.16E+00	1.96E-01	1.48E-01	4.72E-01	3.81E-02	5.71E-03	4.68E-04	6.63E-02	4.44E-03	3.43E-04	3.52E-01	
369626.27	3755464.2	2.88E-03	6.88E-01	2.26E-02	2.55E-03	2.01E+00	1.91E-01	1.46E-01	4.26E-01	3.79E-02	5.15E-03	3.49E-04	5.72E-02	4.16E-03	3.21E-04	3.32E-01	
369531.6	3755464.9	2.30E-03	7.20E-01	2.12E-02	2.41E-03	1.88E+00	1.87E-01	1.42E-01	3.87E-01	3.77E-02	4.86E-03	2.80E-04	5.23E-02	3.91E-03	3.02E-04	3.13E-01	
369436.94	3755465.6	2.01E-03	7.47E-01	2.02E-02	2.28E-03	1.77E+00	1.82E-01	1.39E-01	3.55E-01	3.73E-02	4.71E-03	2.35E-04	4.94E-02	3.68E-03	2.85E-04	2.96E-01	
369342.28	3755466.3	1.80E-03	7.55E-01	1.94E-02	2.14E-03	1.67E+00	1.76E-01	1.35E-01	3.28E-01	3.66E-02	4.63E-03	2.05E-04	4.76E-02	3.48E-03	2.68E-04	2.81E-01	
369067.99	3755474.5	1.39E-03	6.87E-01														

UTM X	UTM Y	08	08	08	08	08	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	H1	H1	H1	H1	00	00	00	00	00	00	00	00	00	00
		G006	G007	G009	G010	G011	G001	G002	G003	G004	G005	G006	G007	G009	G010	G011
		ParkTruck	ParkDust	Auto	Truck	Dust	Aircraft	Taxi	Gates	GSE	ParkAuto	ParkTruck	ParkDust	Auto	Truck	Dust
373194.31	3757740.6	1.17E-03	1.40E+00	4.19E-02	2.95E-03	4.08E+00	2.10E-01	1.41E-01	2.40E-01	6.78E-02	5.85E-02	2.02E-04	5.20E-01	1.74E-02	1.44E-03	1.69E+00
373288.21	3757739.6	1.03E-03	1.51E+00	3.88E-02	2.84E-03	3.81E+00	2.05E-01	1.38E-01	2.37E-01	6.58E-02	5.98E-02	1.94E-04	5.34E-01	1.61E-02	1.38E-03	1.59E+00
373381.84	3757644.4	8.29E-04	1.57E+00	3.04E-02	2.57E-03	2.76E+00	2.07E-01	1.39E-01	2.49E-01	6.62E-02	4.56E-02	1.83E-04	4.26E-01	1.27E-02	1.04E-03	1.16E+00
373381.58	3757550.1	8.43E-04	1.47E+00	3.21E-02	2.60E-03	2.91E+00	2.13E-01	1.44E-01	2.65E-01	6.80E-02	4.54E-02	1.92E-04	4.23E-01	1.34E-02	1.04E-03	1.19E+00
373381.31	3757455.8	9.11E-04	1.39E+00	3.87E-02	2.85E-03	3.42E+00	2.20E-01	1.48E-01	2.83E-01	6.92E-02	4.38E-02	2.04E-04	4.08E-01	1.64E-02	1.12E-03	1.41E+00
373381.05	3757361.5	9.49E-04	1.34E+00	7.17E-02	3.12E-03	6.10E+00	2.29E-01	1.53E-01	3.01E-01	6.97E-02	4.00E-02	2.16E-04	3.74E-01	3.09E-02	1.26E-03	2.50E+00
373380.78	3757267.2	9.66E-04	1.04E+00	5.25E-02	3.44E-03	4.43E+00	2.39E-01	1.58E-01	3.20E-01	6.95E-02	2.44E-02	2.21E-04	2.24E-01	2.26E-02	1.42E-03	2.02E+00
373380.52	3757172.9	1.09E-03	6.36E-01	5.72E-02	3.93E-03	4.96E+00	2.51E-01	1.64E-01	3.38E-01	6.86E-02	1.21E-02	2.23E-04	1.12E-01	2.59E-02	1.72E-03	2.32E+00
373308.66	3757081.4	1.22E-03	5.07E-01	5.41E-02	5.06E-03	4.90E+00	2.70E-01	1.75E-01	3.66E-01	6.95E-02	1.00E-02	2.37E-04	9.54E-02	2.55E-02	2.27E-03	2.30E+00
373120.86	3756998.7	1.43E-03	4.91E-01	8.24E-02	8.34E-03	7.94E+00	2.98E-01	1.93E-01	4.26E-01	7.46E-02	9.91E-03	2.77E-04	9.63E-02	4.17E-02	4.45E-03	4.01E+00
373010.22	3756976.3	1.58E-03	5.05E-01	1.00E-01	1.05E-02	1.05E+01	3.12E-01	2.03E-01	4.68E-01	7.88E-02	1.03E-02	3.12E-04	1.02E-01	5.11E-02	5.60E-03	5.18E+00
372859.61	3756973.2	1.86E-03	5.73E-01	8.31E-02	1.05E-02	9.05E+00	3.20E-01	2.12E-01	5.30E-01	8.63E-02	1.16E-02	3.87E-04	1.16E-01	4.12E-02	5.71E-03	4.41E+00
372762.93	3756972	2.12E-03	6.18E-01	8.78E-02	1.12E-02	9.63E+00	3.24E-01	2.17E-01	5.72E-01	9.15E-02	1.24E-02	4.60E-04	1.26E-01	4.17E-02	6.08E-03	4.52E+00

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 Auto	01 H1 G006 Truck	01 H1 G008 ParkAuto	01 H1 G009 ParkTruck	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 Auto	08 H1 G006 Truck	08 H1 G008 ParkAuto
UTM X	UTM Y															
369950.00	3756875.00	1.40E+02	1.39E+02	1.95E+02	1.56E+01	1.40E+00	5.84E+00	1.33E+01	8.33E+01	6.21E+01	6.21E+01	6.79E+01	8.83E+00	8.46E-01	3.46E+00	5.92E+00
369975.00	3756725.00	1.40E+02	1.40E+02	2.61E+02	1.89E+01	1.07E+00	4.15E+00	1.26E+01	7.70E+01	6.82E+01	6.82E+01	6.92E+01	1.02E+01	6.25E-01	2.39E+00	5.71E+00
370130.00	3756900.00	1.28E+02	1.28E+02	1.68E+02	1.76E+01	1.52E+00	6.15E+00	1.18E+01	7.41E+01	5.75E+01	5.75E+01	6.26E+01	9.57E+00	9.05E-01	3.58E+00	5.23E+00
370150.00	3756750.00	1.25E+02	1.25E+02	2.14E+02	1.91E+01	1.09E+00	4.37E+00	1.18E+01	7.04E+01	6.57E+01	6.57E+01	6.58E+01	1.10E+01	6.39E-01	2.53E+00	5.23E+00
370260.00	3756910.00	1.17E+02	1.16E+02	1.90E+02	1.87E+01	1.56E+00	6.31E+00	1.04E+01	6.60E+01	5.51E+01	5.51E+01	6.14E+01	9.26E+00	9.27E-01	3.68E+00	4.70E+00
370280.00	3756750.00	1.25E+02	1.25E+02	2.46E+02	2.01E+01	1.10E+00	4.36E+00	1.08E+01	6.42E+01	6.10E+01	6.10E+01	7.87E+01	1.03E+01	6.42E-01	2.52E+00	4.60E+00
370394.80	3756845.73	1.12E+02	1.12E+02	1.46E+02	1.62E+01	1.35E+00	5.47E+00	1.02E+01	6.40E+01	5.35E+01	5.35E+01	5.94E+01	7.96E+00	8.00E-01	3.22E+00	4.61E+00
370560.00	3756800.00	1.15E+02	1.15E+02	2.02E+02	1.87E+01	1.18E+00	4.64E+00	1.03E+01	6.39E+01	5.04E+01	5.03E+01	7.65E+01	1.04E+01	6.96E-01	2.71E+00	3.90E+00
370580.00	3756930.00	1.08E+02	1.06E+02	1.78E+02	2.02E+01	1.51E+00	6.07E+00	1.11E+01	7.10E+01	4.70E+01	4.70E+01	4.86E+01	1.04E+01	8.93E-01	3.58E+00	4.49E+00
370700.00	3756810.00	1.11E+02	1.11E+02	2.16E+02	2.04E+01	1.27E+00	4.88E+00	1.07E+01	6.59E+01	4.90E+01	4.89E+01	7.20E+01	1.05E+01	7.48E-01	2.86E+00	3.90E+00
369131.40	3758945.42	9.07E+01	9.01E+01	4.97E+01	5.90E+00	3.00E-01	9.49E-01	8.72E-01	5.61E+00	2.04E+01	2.01E+01	1.09E+01	1.49E+00	1.25E-01	3.34E-01	2.56E-01
370190.78	3758848.26	8.82E+01	8.77E+01	4.67E+01	6.56E+00	3.57E-01	9.94E-01	9.39E-01	6.43E+00	2.14E+01	2.12E+01	1.31E+01	1.97E+00	1.37E-01	3.78E-01	2.82E-01
370757.72	3755124.52	1.28E+02	1.27E+02	7.04E+01	8.74E+00	8.32E-01	1.28E+00	1.16E+00	9.24E+00	4.28E+01	4.25E+01	2.02E+01	2.83E+00	3.38E-01	8.22E-01	2.96E-01
370946.70	3758260.69	1.02E+02	1.01E+02	6.87E+01	8.29E+00	1.06E+00	1.98E+00	1.48E+00	1.32E+01	7.97E+01	7.93E+01	2.55E+01	3.39E+00	6.24E-01	1.04E+00	5.04E-01
371368.79	3754218.82	8.77E+01	8.72E+01	3.27E+01	4.76E+00	4.08E-01	9.97E-01	6.32E-01	5.74E+00	2.13E+01	2.11E+01	1.08E+01	1.41E+00	1.70E-01	4.45E-01	1.90E-01
371786.04	3754168.42	8.77E+01	8.71E+01	3.59E+01	5.65E+00	2.92E-01	7.30E-01	6.46E-01	6.52E+00	1.96E+01	1.94E+01	7.59E+00	1.27E+00	1.22E-01	3.21E-01	1.99E-01
367734.03	3758536.57	8.36E+01	8.30E+01	4.67E+01	5.01E+00	2.82E-01	9.08E-01	7.78E-01	6.24E+00	2.44E+01	2.41E+01	9.95E+00	1.46E+00	1.11E-01	2.60E-01	2.81E-01
368069.11	3760165.13	4.87E+01	4.84E+01	2.79E+01	3.13E+00	1.29E-01	3.05E-01	4.19E-01	3.18E+00	1.00E+00	9.90E+00	6.76E+00	8.80E-01	5.66E-02	1.58E-01	1.18E-01
372218.41	3759157.53	6.17E+01	6.13E+01	3.93E+01	4.20E+00	3.40E-01	6.67E-01	9.03E-01	6.46E+00	3.64E+01	3.63E+01	1.57E+01	2.50E+00	1.29E-01	2.79E-01	4.93E-01
374498.14	3758643.27	4.08E+01	4.06E+01	2.14E+01	3.17E+00	2.34E-01	5.58E-01	7.88E-01	5.95E+00	1.47E+01	1.46E+01	9.09E+00	1.34E+00	1.09E-01	2.56E-01	3.10E-01
375472.61	3759680.03	3.42E+01	3.40E+01	1.90E+01	2.38E+00	1.96E-01	4.75E-01	6.75E-01	3.85E+00	1.07E+01	1.06E+01	6.48E+00	9.95E-01	8.19E-02	1.92E-01	2.03E-01
375514.38	3757500.61	4.00E+01	3.97E+01	2.08E+01	2.89E+00	2.42E-01	6.24E-01	6.19E-01	4.89E+00	1.75E+01	1.74E+01	9.24E+00	1.47E+00	1.42E-01	3.54E-01	2.64E-01
371031.93	3758057.86	1.38E+02	1.37E+02	8.54E+01	9.08E+00	1.02E+00	1.81E+00	2.13E+00	1.65E+01	9.15E+01	9.11E+01	2.85E+01	4.81E+00	5.76E-01	8.82E-01	6.86E-01
371034.38	3758338.88	9.77E+01	9.66E+01	6.60E+01	7.59E+00	1.03E+00	1.94E+00	1.88E+00	1.42E+01	7.62E+01	7.58E+01	2.46E+01	3.34E+00	4.81E-01	8.72E-01	4.80E-01
371091.65	3754274.94	8.43E+01	8.39E+01	4.36E+01	5.62E+00	5.00E-01	1.16E+00	7.08E-01	6.00E+00	2.20E+01	2.18E+01	1.19E+01	1.66E+00	2.12E-01	5.35E-01	1.80E-01
371165.78	3758547.83	8.36E+01	8.32E+01	6.05E+01	6.86E+00	6.41E-01	1.46E+00	1.50E+00	1.52E+01	6.72E+01	6.69E+01	2.26E+01	2.92E+00	2.76E-01	6.00E-01	3.79E-01
374194.97	3754806.86	5.15E+01	5.09E+01	3.34E+01	3.93E+00	4.05E-01	9.31E-01	4.22E-01	6.28E+00	1.29E+01	1.28E+01	7.25E+00	8.25E-01	1.39E-01	3.29E-01	1.12E-01
374697.43	3760305.50	3.26E+01	3.24E+01	2.10E+01	2.41E+00	1.98E-01	4.70E-01	5.61E-01	3.50E+00	1.60E+01	1.58E+01	4.99E+00	8.06E-01	7.76E-02	1.72E-01	1.22E-01
375423.74	3758805.14	3.53E+01	3.51E+01	2.13E+01	2.78E+00	2.52E-01	6.43E-01	8.03E-01	5.62E+00	1.34E+01	1.33E+01	8.55E+00	1.24E+00	1.14E-01	2.60E-01	2.71E-01
375433.42	3757541.59	4.14E+01	4.11E+01	2.16E+01	2.92E+00	2.41E-01	6.32E-01	6.34E-01	5.09E+00	1.80E+01	1.78E+01	9.42E+00	1.50E+00	1.42E-01	3.50E-01	2.83E-01
368494.88	3756671.28	1.28E+02	1.28E+02	1.04E+02	9.53E+00	3.61E-01	1.07E+00	2.37E+00	4.15E+01	4.21E+01	4.19E+01	2.95E+01	3.60E+00	1.62E-01	3.91E-01	1.17E+00
371210.97	3757210.00	1.07E+02	1.06E+02	1.10E+02	1.25E+01	1.11E+00	2.65E+00	3.55E+00	2.29E+01	4.38E+01	4.35E+01	7.04E+00	5.65E-01	1.52E+00	1.60E+00	
371275.69	3757208.66	1.01E+02	1.00E+02	9.98E+01	1.15E+01	9.35E-01	2.42E+00	3.79E+00	2.06E+01	4.21E+01	4.18E+01	4.36E+01	5.48E-01	1.45E+00	1.75E+00	
371917.20	3757362.27	6.75E+01	6.72E+01	6.28E+01	6.98E+00	1.27E+00	1.58E+00	5.79E+00	1.48E+01	3.73E+01	3.70E+01	2.79E+01	3.61E+00	7.32E-01	9.62E-01	1.83E+00
372634.59	3756846.76	1.53E+02	1.52E+02	7.46E+01	6.80E+00	1.22E+00	2.52E+00	1.20E+00	8.79E+00	4.65E+01	4.58E+01	2.29E+01	3.72E+00	7.28E-01	1.51E+00	5.33E-01
372636.64	3756941.19	1.30E+02	1.29E+02	5.37E+01	6.67E+00	1.47E+00	4.11E+00	1.39E+00	1.03E+01	4.40E+01	4.32E+01	2.23E+01	3.71E+00	8.20E-01	2.21E+00	5.12E-01
372774.75	3757745.62	5.92E+01	5.81E+01	3.85E+01	5.13E+00	5.09E-01	1.02E+00	1.91E+00	1.18E+01	3.08E+01	3.04E+01	1.96E+01	2.69E+00	3.27E-01	5.83E-01	6.83E-01
368983.23	3754581.57	8.05E+01	8.03E+01	4.94E+01	5.70E+00	1.87E-01	4.60E-01	8.12E-01	5.65E+00	2.44E+01	2.41E+01	1.16E+01	1.37E+00	9.22E-02	2.22E-01	3.41E-01
369216.41	3758422.45	1.15E+02	1.14E+02	5.78E+01	6.71E+00	3.03E-01	1.02E+00	1.26E+00	7.90E+00	2.84E+01	2.81E+01	1.48E+01	2.15E+00	1.51E-01	3.77E-01	3.21E-01
369532.57	3755391.67	1.77E+02	1.75E+02	1.79E+02	9.98E+00	4.22E-01	9.82E-01	1.61E+00	9.81E+00	5.17E+01	5.10E+01	2.46E+01	2.94E+00	2.09E-01	4.52E-01	5.45E-01
369574.04	3758166.39	1.66E+02	1.66E+02	1.11E+01	8.55E+00	3.21E-01	1.11E+00	1.40E+00	8.78E+00	3.55E+01	3.50E+01	2.31E+01	2.70E+00	1.61E-01	4.49E-01	3.82E-01
369581.37	3758516.07	1.36E+02	1.35E+02	5.76E+01	7.49E+00	3.26E-01	1.04E+00	1.28E+00	7.81E+00	2.68E+01	2.65E+01	1.78E+01	2.18E+00	1.49E-01	4.04E-01	4.14E-01
369830.08	3755394.84	2.05E+02	2.03E+02	9.17E+01	9.14E+00	4.03E-01	8.71E-01	1.79E+00	1.97E+01	5.78E+01	5.69E+01	2.35E+01	3.30E+00	2.15E-01	5.02E-01	5.99E-01
370114.12	3758186.53	1.27E+02	1.27E+02	7.66E+01	9.55E+00	4.16E-01	1.23E+00	1.35E+00	7.71E+00	4.91E+01	4.88E+01	2.01E+01	3.21E+00	1.84E-01	5.30E-01	5.26E-01
371021.69	3757820.00	1.74E+02	1.74E+02	9.82E+01	1.02E+01	1.02E+00	2.05E+00	2.73E+00	1.30E+01	9.44E+01	9.43E+01	3.24E+01	6.04E+00	5.29E-01	1.10E+00	1.19E+00
366890.77	3757837.27	9.72E+01	9.06E+01	3.66E+01	4.37E+00	1.65E-01	4.52E-01	5.72E-01	4.82E+00	1.98E+01	1.97E+01	9.32E+00	1.11E+00	6.34E-02	1.48E-01	2.24E-01
366900.00	3758500.00	7.79E+01	7.68E+01	3.53E+01	3.90E+00	1.95E-01	4.46E-01	5.27E-01	4.50E+00	2.12E+01	2.09E+01	7.72E+00	1.04E+00	8.38E-02	1.95E-01	2.23E-01
366982.41	3757958.65	1.02E+02	1.01E+02	4.04E+01	4.42E+00	1.67E-01	4.15E-01	5.77E-01	4.90E+00	2.24E+01	2.22E+01	9.05E+00	1.11E+00	6.54E-02	1.51E-01	2.27E-01
367163.97	3758028.80	1.14E+02	1.13E+02	4.07E+01	4.49E+00	2.13E-01	6.35E-01	6.74E-01	5.73E+00	2.56E+01	2.54E+01	9.89E+00	1.24E+00	9.53E-02	2.33E-01	2.67E-01
367275.38	3757999.92	1.17E+02	1.16E+02	4.27E+01	4.62E+00	2.06E-01	5.61E-01	6.84E-01	5.78E+00	2.77E+01	2.74E+01	1.04E+01	1.30E+00	8.90E-02	2.20E-01	2.75E-01
367395.04	3758065.94	1.12E+02	1.11E+02	4.46E+01	4.54E+00	1.92E-01	4.07E-01	6.49E-01	5.55E+00	2.97E+01	2.94E+01	1.05E+01	1.35E+00	7.81E-02	1.69E-01	2.81E-01
367880.40	3758145.84	1.08E+02	1.07E+02	5.44E+01	5.09E+00	2.49E-01	5.80E-01	9.02E-01	6.89E+00	3.53E+01	3.48E+01	1.25E+01	1.68E+00	1.16E-01	2.75E-01	3.50E-01
368068.97	3758068.94	1.15E+02	1.14E+02													

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G008 ParkAuto
370900.00	3759500.00	7.25E+01	7.22E+01	3.70E+01	5.84E+00	4.75E-01	1.06E+00	9.43E-01	6.33E+00	1.82E+01	1.80E+01	1.03E+01	1.51E+00	1.80E-01	3.87E-01	1.93E-01		
371295.29	3758036.94	1.22E+02	1.22E+02	7.27E+01	7.93E+00	7.84E-01	1.43E+00	2.97E+00	3.43E+01	6.09E+01	6.08E+01	2.52E+01	4.54E+00	4.18E-01	8.09E-01	9.36E-01		
371421.46	3758118.19	1.07E+02	1.07E+02	6.56E+01	7.30E+00	7.78E-01	1.73E+00	3.15E+00	3.82E+01	5.22E+01	5.21E+01	2.31E+01	4.07E+00	4.28E-01	9.27E-01	9.15E-01		
371550.51	3758209.00	9.79E+01	9.74E+01	5.95E+01	6.77E+00	7.57E-01	1.70E+00	2.40E+00	2.87E+01	4.58E+01	4.57E+01	2.13E+01	3.67E+00	4.18E-01	9.09E-01	9.32E-01		
371685.28	3758299.81	8.83E+01	8.79E+01	5.39E+01	6.32E+00	8.04E-01	1.66E+00	2.21E+00	1.88E+01	4.09E+01	4.08E+01	1.97E+01	3.32E+00	4.66E-01	9.17E-01	8.60E-01		
371754.11	3758291.20	8.15E+01	8.11E+01	5.00E+01	6.29E+00	6.37E-01	1.19E+00	2.38E+00	1.96E+01	3.77E+01	3.76E+01	1.88E+01	3.11E+00	3.81E-01	7.28E-01	8.73E-01		
371807.64	3758213.78	8.31E+01	8.25E+01	5.58E+01	6.30E+00	5.09E-01	9.86E-01	2.72E+00	2.81E+01	3.36E+01	3.35E+01	1.83E+01	2.85E+00	3.00E-01	5.15E-01	1.09E+00		
371874.55	3758164.07	8.45E+01	8.39E+01	5.74E+01	6.16E+00	5.86E-01	9.74E-01	2.78E+00	3.09E+01	3.12E+01	3.10E+01	1.89E+01	2.90E+00	3.47E-01	5.02E-01	1.54E+00		
371900.00	3758500.00	7.68E+01	7.65E+01	4.77E+01	5.53E+00	5.82E-01	1.17E+00	1.73E+00	1.30E+01	3.70E+01	3.69E+01	1.76E+01	2.89E+00	3.36E-01	5.49E-01	7.49E-01		
371900.00	3759500.00	5.17E+01	5.14E+01	3.51E+01	4.22E+00	2.53E-01	6.03E-01	8.36E-01	5.51E+00	3.88E+01	3.86E+01	1.59E+01	1.92E+00	1.04E-01	2.31E-01	2.72E-01		
371933.81	3758104.81	8.44E+01	8.39E+01	5.66E+01	6.26E+00	9.39E-01	9.91E-01	2.91E+00	3.40E+01	2.96E+01	2.95E+01	1.92E+01	3.00E+00	5.59E-01	5.68E-01	1.77E+00		
372241.00	3757883.00	6.81E+01	6.79E+01	4.32E+01	5.83E+00	6.37E-01	9.80E-01	3.66E+00	1.27E+01	2.97E+01	2.95E+01	1.90E+01	2.80E+00	3.26E-01	5.03E-01	1.30E+00		
372241.00	3757983.00	7.10E+01	7.08E+01	4.23E+01	5.62E+00	5.71E-01	9.48E-01	2.96E+00	1.50E+01	2.87E+01	2.85E+01	1.82E+01	2.78E+00	2.87E-01	4.77E-01	1.09E+00		
372341.00	3757883.00	6.48E+01	6.46E+01	4.19E+01	5.67E+00	5.97E-01	9.48E-01	3.15E+00	1.13E+01	2.98E+01	2.95E+01	1.80E+01	2.66E+00	3.07E-01	4.88E-01	1.18E+00		
372341.00	3757983.00	6.75E+01	6.73E+01	4.13E+01	5.44E+00	5.39E-01	9.14E-01	2.98E+00	1.30E+01	2.87E+01	2.85E+01	1.75E+01	2.65E+00	2.74E-01	4.62E-01	1.07E+00		
372900.00	3754500.00	6.32E+01	6.27E+01	3.82E+01	4.79E+00	2.81E-01	7.75E-01	4.46E-01	6.85E+00	1.73E+01	1.71E+01	1.07E+01	1.44E+00	1.46E-01	3.06E-01	1.70E-01		
372900.00	3759500.00	4.94E+01	4.91E+01	3.13E+01	3.54E+00	2.50E-01	5.07E-01	8.05E-01	5.03E+00	2.64E+01	2.63E+01	1.10E+01	1.70E+00	9.60E-02	1.98E-01	5.43E-01		
373541.00	3757783.00	4.73E+01	4.70E+01	3.17E+01	3.99E+00	4.67E-01	9.62E-01	1.62E+00	1.62E+00	2.00E+01	1.99E+01	1.61E+01	2.09E+00	2.75E-01	5.42E-01	7.44E-01		
373541.00	3757883.00	4.66E+01	4.64E+01	3.05E+01	3.87E+00	3.86E-01	8.22E-01	1.36E+00	1.15E+01	1.98E+01	1.97E+01	1.58E+01	2.11E+00	2.05E-01	4.10E-01	6.09E-01		
373541.00	3757983.00	4.67E+01	4.65E+01	3.07E+01	3.93E+00	3.58E-01	7.62E-01	1.27E+00	9.58E+00	2.03E+01	2.00E+01	1.51E+01	2.08E+00	1.85E-01	3.64E-01	5.38E-01		
373641.00	3756983.00	6.89E+01	6.82E+01	3.50E+01	4.68E+00	1.18E+00	2.99E+00	9.40E-01	9.24E+00	2.96E+01	2.93E+01	1.47E+01	2.35E+00	7.51E-01	1.92E+00	3.06E-01		
373641.00	3757083.00	6.68E+01	6.62E+01	3.52E+01	4.67E+00	6.96E-01	1.70E+00	1.04E+00	1.09E+01	2.78E+01	2.75E+01	1.53E+01	2.45E+00	4.07E-01	1.07E+00	3.53E-01		
373641.00	3757183.00	6.35E+01	6.30E+01	3.32E+01	4.66E+00	5.82E-01	1.31E+00	1.21E+00	1.25E+01	2.59E+01	2.56E+01	1.53E+01	2.47E+00	3.64E-01	8.14E-01	4.28E-01		
373641.00	3757283.00	5.98E+01	5.94E+01	3.31E+01	4.54E+00	5.19E-01	1.13E+00	1.39E+00	1.36E+01	2.41E+01	2.38E+01	1.50E+01	2.43E+00	3.28E-01	6.78E-01	5.17E-01		
373641.00	3757383.00	5.62E+01	5.58E+01	3.31E+01	4.40E+00	4.90E-01	1.01E+00	1.41E+00	1.29E+01	2.29E+01	2.27E+01	1.46E+01	2.35E+00	3.04E-01	5.84E-01	6.70E-01		
373641.00	3757483.00	5.29E+01	5.26E+01	3.29E+01	4.14E+00	4.43E-01	9.20E-01	1.49E+00	1.40E+01	2.20E+01	2.18E+01	1.41E+01	2.24E+00	2.63E-01	5.14E-01	7.54E-01		
373641.00	3757583.00	5.04E+01	5.02E+01	3.23E+01	3.99E+00	3.88E-01	8.62E-01	1.48E+00	1.59E+01	2.11E+00	2.09E+01	1.49E+01	2.10E+00	2.29E-01	4.63E-01	7.85E-01		
373641.00	3757683.00	4.85E+01	4.83E+01	3.21E+01	3.92E+00	3.68E-01	8.35E-01	1.56E+00	1.63E+01	2.02E+01	2.01E+01	1.54E+01	2.02E+00	2.25E-01	4.57E-01	7.83E-01		
373641.00	3757783.00	4.70E+01	4.68E+01	3.12E+01	3.91E+00	4.92E-01	9.92E-01	1.51E+00	1.49E+01	1.98E+01	1.97E+01	1.56E+01	2.02E+00	2.89E-01	5.48E-01	6.87E-01		
373641.00	3757883.00	4.60E+01	4.58E+01	2.98E+01	3.81E+00	3.69E-01	8.07E-01	1.34E+00	1.18E+01	1.95E+01	1.94E+01	1.54E+01	2.04E+00	1.96E-01	4.03E-01	5.97E-01		
373641.00	3757983.00	4.59E+01	4.57E+01	2.98E+01	3.74E+00	3.44E-01	7.46E-01	1.22E+00	9.06E+00	1.93E+01	1.92E+01	1.49E+01	2.03E+00	1.75E-01	3.56E-01	5.31E-01		
373687.89	3757980.08	4.55E+01	4.53E+01	2.94E+01	3.64E+00	3.38E-01	7.48E-01	1.22E+00	9.33E+00	1.92E+01	1.91E+01	1.48E+01	2.00E+00	1.72E-01	3.54E-01	5.29E-01		
373900.00	3754500.00	5.40E+01	5.36E+01	3.22E+01	3.65E+00	3.53E-01	7.60E-01	3.81E-01	6.49E+00	1.31E+01	1.30E+01	7.46E+00	9.43E-01	1.21E-01	2.52E-01	1.04E-01		
373900.00	3755500.00	6.70E+01	6.61E+01	3.80E+01	4.42E+00	5.71E-01	1.15E+00	1.54E-01	1.17E+01	1.43E+01	1.41E+01	6.84E+00	8.49E-01	3.64E-01	7.19E-01	1.49E-01		
373900.00	3756500.00	7.17E+01	7.09E+01	3.18E+01	4.15E+00	4.81E-01	1.12E+00	9.52E+00	2.66E+01	2.63E+01	1.10E+01	1.45E+00	2.59E-01	5.61E-01	2.09E-01			
373900.00	3757500.00	5.27E+01	5.24E+01	3.10E+01	3.90E+00	3.79E-01	8.47E-01	1.23E+00	1.04E+01	2.14E+01	2.13E+01	1.32E+01	2.21E+00	2.25E-01	4.74E-01	5.89E-01		
373900.00	3758500.00	4.51E+01	4.49E+01	2.56E+01	3.60E+00	2.55E-01	5.40E-01	8.99E-01	6.59E+00	1.76E+01	1.73E+01	1.08E+01	1.48E+00	1.22E-01	2.59E-01	3.53E-01		
374900.00	3754500.00	4.24E+01	4.19E+01	2.64E+01	3.21E+00	2.75E-01	6.62E-01	3.46E-01	5.29E+00	1.05E+01	1.04E+01	5.79E+00	6.71E-01	7.85E-02	1.98E-01	9.25E-02		
374900.00	3755500.00	4.82E+01	4.76E+01	2.80E+01	3.17E+00	3.50E-01	7.07E-01	4.02E-01	6.90E+00	1.14E+01	1.13E+01	4.87E+00	5.78E-01	1.88E-01	4.05E-01	1.02E-01		
374900.00	3756500.00	5.34E+01	5.28E+01	2.38E+01	3.10E+00	2.99E-01	7.34E-01	5.65E-01	5.75E+00	1.73E+01	1.71E+01	8.67E+00	1.07E+00	1.30E-01	3.09E-01	1.63E-01		
374900.00	3757500.00	4.71E+01	4.68E+01	2.46E+01	3.25E+00	2.67E-01	6.96E-01	7.50E-01	5.84E+00	2.02E+01	2.00E+01	1.06E+01	1.71E+00	1.61E-01	3.90E-01	3.37E-01		
374900.00	3759500.00	3.75E+01	3.73E+01	2.21E+01	2.81E+00	2.30E-01	5.50E-01	8.35E-01	4.43E+00	1.22E+01	1.21E+01	7.62E+00	1.15E+00	9.26E-02	2.15E-01	2.28E-01		
375900.00	3755500.00	4.01E+01	3.96E+01	2.00E+01	2.41E+00	2.05E-01	4.78E-01	3.54E-01	4.15E+00	9.58E+00	9.47E+00	4.19E+00	4.80E-01	9.86E-02	2.09E-01	8.35E-02		
375900.00	3756500.00	4.07E+01	4.02E+01	1.85E+01	2.40E+00	2.20E-01	5.27E-01	4.53E-01	3.74E+00	1.29E+01	1.28E+01	6.68E+00	8.57E-01	1.02E-01	2.47E-01	1.37E-01		
373241.00	3756983.00	7.53E+01	7.47E+01	4.35E+01	5.30E+00	1.25E+00	3.72E+00	1.04E+00	1.11E+01	3.12E+01	3.09E+01	1.71E+01	2.82E+00	8.02E-01	2.33E+00	3.70E-01		
373341.00	3756983.00	7.42E+01	7.36E+01	4.14E+01	5.09E+00	1.36E+00	3.72E+00	1.01E+00	1.01E+01	3.03E+01	3.00E+01	1.65E+01	2.70E+00	8.48E-01	2.35E+00	3.60E-01		
373441.00	3756983.00	7.28E+01	7.22E+01	3.92E+01	4.95E+00	1.32E+00	3.40E+00	9.91E-01	9.73E+00	3.03E+01	3.00E+01	1.59E+01	2.58E+00	8.30E-01	2.18E+00	3.41E-01		
367494.53	3758314.82	9.01E+01	8.94E+01	4.21E+01	4.53E+00	2.14E-01	5.88E-01	7.15E-01	5.60E+00	2.84E+01	2.81E+01	9.77E+00	1.34E+00	9.43E-02	2.23E-01	2.87E-01		
367638.49	3757975.16	1.25E+02	1.23E+02	4.85E+01	4.97E+00	2.29E-01	5.93E-01	7.37E-01	6.17E+00	3.52E+01	3.49E+01	1.16E+01	1.50E+00	1.01E-01	2.52E-01	3.32E-01		
367787.59	3758292.62	9.62E+01	9.52E+01	5.41E+01	4.96E+00	2.71E-01	8.82E-01	8.81E-01	6.85E+00	3.04E+01	3.00E+01	1.16E+01	1.54E+00	1.15E-01	2.73E-01	3.11E-01		

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 Auto	01 H1 G006 Truck	01 H1 G008 ParkAuto	01 H1 G009 ParkTruck	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 Auto	08 H1 G006 Truck	08 H1 G008 ParkAuto
UTM X	UTM Y															
370900.00	3758500.00	9.07E+01	9.03E+01	4.98E+01	7.59E+00	7.17E-01	1.52E+00	1.52E+00	1.10E+01	6.40E+01	6.36E+01	2.32E+01	2.51E+00	4.18E-01	7.60E-01	3.57E-01
370933.96	3757895.90	1.70E+02	1.68E+02	1.03E+02	1.06E+01	9.78E-01	1.95E+00	2.31E+00	1.39E+01	1.10E+02	1.10E+02	3.21E+01	5.64E+00	5.51E-01	1.08E+00	9.67E-01
370977.81	3755313.33	1.77E+02	1.76E+02	6.82E+01	1.01E+01	1.70E+00	3.52E+00	1.26E+00	1.17E+01	4.79E+01	4.73E+01	2.45E+01	3.65E+00	8.54E-01	1.87E+00	3.81E-01
371041.00	3757083.00	1.02E+02	1.01E+02	1.18E+02	1.46E+01	1.37E+00	3.48E+00	4.41E+00	2.85E+01	4.16E+01	4.15E+01	4.79E+01	6.60E+00	6.64E-01	2.21E+00	1.87E+00
371041.00	3757183.00	1.18E+02	1.17E+02	1.37E+02	1.61E+01	1.14E+00	2.86E+00	3.83E+00	2.24E+01	4.60E+01	4.57E+01	5.44E+01	8.84E+00	5.78E-01	1.70E+00	1.55E+00
371041.00	3757283.00	1.33E+02	1.31E+02	1.57E+02	1.57E+01	1.03E+00	2.51E+00	3.48E+00	2.26E+01	5.58E+01	5.54E+01	5.37E+01	9.08E+00	5.94E-01	1.54E+00	1.66E+00
371077.81	3755313.33	1.72E+02	1.72E+02	6.06E+01	1.00E+01	1.45E+00	3.16E+00	1.23E+00	1.23E+01	4.81E+01	4.78E+01	2.22E+01	3.52E+00	7.02E-01	1.59E+00	3.67E-01
371141.00	3757083.00	9.74E+01	9.65E+01	1.01E+02	1.25E+01	1.26E+00	3.47E+00	3.85E+00	2.50E+01	4.21E+01	4.20E+01	4.62E+01	6.05E+00	6.38E-01	2.11E+00	1.69E+00
371141.00	3757183.00	1.10E+02	1.09E+02	1.14E+02	1.37E+01	1.01E+00	2.70E+00	3.26E+00	2.21E+01	4.37E+01	4.34E+01	4.89E+01	7.47E+00	5.40E-01	1.59E+00	1.54E+00
371141.00	3757283.00	1.18E+02	1.17E+02	1.35E+02	1.37E+01	8.67E-01	2.28E+00	4.23E+00	2.85E+01	5.10E+01	5.06E+01	4.81E+01	7.91E+00	5.01E-01	1.37E+00	1.93E+00
371150.00	3757970.99	1.43E+02	1.43E+02	8.12E+01	8.69E+00	8.11E-01	1.44E+00	2.56E+00	2.08E+01	7.74E+01	7.72E+01	2.83E+01	5.15E+00	4.71E-01	7.70E-01	1.01E+00
371177.81	3755313.33	1.64E+02	1.64E+02	6.21E+01	1.03E+01	1.20E+00	2.73E+00	1.28E+00	1.23E+01	4.84E+01	4.80E+01	2.05E+01	3.67E+00	5.74E-01	1.36E+00	3.53E-01
371241.00	3757083.00	9.36E+01	9.26E+01	8.69E+01	1.11E+01	1.08E+00	3.36E+00	3.34E+00	2.18E+01	4.25E+01	4.23E+01	4.44E+01	5.69E+00	6.25E-01	2.13E+00	1.54E+00
371241.00	3757183.00	1.03E+02	1.01E+02	9.74E+01	1.20E+01	9.75E-01	2.63E+00	3.51E+00	2.09E+01	4.15E+01	4.13E+01	4.46E+01	6.58E+00	5.58E-01	1.56E+00	1.62E+00
371277.81	3755313.33	1.54E+02	1.53E+02	6.76E+01	1.06E+01	1.10E+00	2.61E+00	1.30E+00	1.19E+01	4.77E+01	4.73E+01	2.02E+01	3.18E+00	4.79E-01	1.21E+00	3.52E-01
371341.00	3757083.00	8.91E+01	8.82E+01	8.49E+01	1.09E+01	9.84E-01	3.42E+00	3.13E+00	1.88E+01	4.29E+01	4.26E+01	4.14E+01	5.45E+00	6.12E-01	2.20E+00	1.33E+00
371377.81	3755313.33	1.44E+02	1.44E+02	6.82E+01	9.94E+00	9.45E-01	2.40E+00	1.24E+00	1.29E+01	4.64E+01	4.60E+01	1.96E+01	2.91E+00	5.03E-01	1.25E+00	3.30E-01
371477.81	3755313.33	1.36E+02	1.35E+02	6.34E+01	9.52E+00	1.07E+00	2.56E+00	1.14E+00	1.53E+01	4.45E+01	4.41E+01	1.97E+01	2.73E+00	5.61E-01	1.37E+00	3.07E-01
371577.81	3755313.33	1.29E+02	1.28E+02	5.98E+01	8.95E+00	1.06E+00	2.53E+00	1.08E+00	1.62E+01	4.23E+01	4.19E+01	1.99E+01	2.63E+00	5.74E-01	1.41E+00	2.96E-01
371641.00	3757083.00	7.54E+01	7.45E+01	7.07E+01	9.62E+00	8.18E-01	3.12E+00	3.06E+00	1.21E+01	4.37E+01	4.33E+01	3.34E+01	4.78E+00	5.12E-01	1.91E+00	1.21E+00
371677.81	3755313.33	1.23E+02	1.22E+02	5.91E+01	8.37E+00	9.58E-01	2.32E+00	1.08E+00	1.57E+01	3.98E+01	3.95E+01	2.02E+01	2.53E+00	5.23E-01	1.36E+00	3.19E-01
371741.00	3757083.00	7.11E+01	7.03E+01	7.09E+01	9.02E+00	7.78E-01	2.96E+00	3.11E+00	1.17E+01	4.40E+01	4.36E+01	3.28E+01	4.65E+00	4.95E-01	1.83E+00	1.04E+00
371741.00	3757183.00	6.97E+01	6.87E+01	6.48E+01	8.43E+00	7.46E-01	2.23E+00	3.75E+00	1.37E+01	4.11E+01	4.08E+01	3.05E+01	4.43E+00	4.64E-01	1.31E+00	1.23E+00
371741.00	3757283.00	6.85E+01	6.81E+01	6.85E+01	7.73E+00	8.14E-01	1.85E+00	4.93E+00	1.67E+01	3.86E+01	3.83E+01	3.04E+01	4.44E+00	4.97E-01	1.07E+00	1.85E+00
371777.81	3755313.33	1.18E+02	1.16E+02	6.12E+01	7.92E+00	9.01E-01	2.26E+00	1.09E+00	1.63E+01	3.73E+01	3.70E+01	2.09E+01	2.59E+00	5.07E-01	1.36E+00	3.27E-01
371841.00	3757083.00	6.80E+01	6.79E+01	6.95E+01	8.22E+00	8.81E-01	2.85E+00	2.92E+00	1.02E+01	4.44E+01	4.39E+01	3.17E+01	4.44E+00	5.40E-01	1.77E+00	1.01E+00
371841.00	3757183.00	6.65E+01	6.61E+01	6.01E+01	8.14E+00	9.05E-01	2.14E+00	3.90E+00	1.14E+01	4.14E+01	4.10E+01	2.99E+01	4.19E+00	5.52E-01	1.27E+00	1.34E+00
371841.00	3757283.00	6.51E+01	6.48E+01	6.34E+01	7.51E+00	9.51E-01	1.80E+00	5.16E+00	1.43E+01	3.89E+01	3.85E+01	2.88E+01	4.19E+00	5.73E-01	1.04E+00	1.87E+00
371871.82	3755232.57	1.11E+02	1.10E+02	5.71E+01	7.43E+00	6.30E-01	1.75E+00	9.38E-01	1.39E+01	3.27E+01	3.24E+01	1.98E+01	2.41E+00	3.44E-01	9.34E-01	3.03E-01
371900.00	3754500.00	8.92E+01	8.88E+01	4.11E+01	6.00E+00	3.60E-01	9.33E-01	7.21E-01	7.23E+00	2.16E+01	2.14E+01	9.64E+00	1.41E+00	1.34E-01	3.46E-01	1.89E-01
371941.00	3757083.00	6.72E+01	6.68E+01	6.70E+01	7.56E+00	1.13E+00	2.76E+00	3.12E+00	9.51E+00	4.47E+01	4.42E+01	3.03E+01	4.28E+00	6.72E-01	1.73E+00	1.04E+00
371941.00	3757183.00	6.43E+01	6.39E+01	5.96E+01	7.68E+00	1.33E+00	2.08E+00	3.64E+00	1.10E+01	4.17E+01	4.13E+01	2.91E+01	4.05E+00	7.42E-01	1.24E+00	1.23E+00
371941.00	3757283.00	6.28E+01	6.24E+01	5.92E+01	7.38E+00	1.42E+00	1.75E+00	4.30E+00	1.27E+01	3.91E+01	3.87E+01	2.82E+01	3.98E+00	7.54E-01	1.03E+00	1.40E+00
371941.00	3757383.00	6.81E+01	6.77E+01	6.20E+01	6.87E+00	1.29E+00	1.56E+00	4.64E+00	1.39E+01	3.69E+01	3.66E+01	2.76E+01	3.98E+00	7.58E-01	9.04E-01	1.89E+00
371971.82	3755232.57	1.07E+02	1.05E+02	6.19E+01	7.34E+00	7.86E-01	1.89E+00	7.97E-01	1.34E+01	3.23E+01	3.19E+01	2.13E+01	2.48E+00	4.47E-01	1.06E+00	2.99E-01
372041.00	3757083.00	6.73E+01	6.67E+01	6.37E+01	7.30E+00	9.27E-01	2.69E+00	2.80E+00	8.85E+00	4.51E+01	4.45E+01	2.86E+01	4.19E+00	5.68E-01	1.69E+00	8.49E-01
372041.00	3757183.00	6.37E+01	6.32E+01	5.89E+01	7.09E+00	1.14E+00	2.02E+00	2.93E+00	9.97E+00	4.20E+01	4.15E+01	2.82E+01	3.93E+00	7.38E-01	1.20E+00	9.35E-01
372041.00	3757283.00	6.14E+01	6.13E+01	5.59E+01	7.12E+00	8.55E-01	1.70E+00	3.73E+00	1.06E+01	3.95E+01	3.91E+01	2.75E+01	3.82E+00	5.47E-01	9.87E-01	1.16E+00
372041.00	3757383.00	6.47E+01	6.44E+01	5.83E+01	6.78E+00	8.71E-01	1.51E+00	4.93E+00	1.06E+01	3.72E+01	3.68E+01	2.69E+01	3.65E+00	5.25E-01	8.60E-01	1.36E+00
372041.00	3757783.00	7.16E+01	7.15E+01	4.71E+01	6.39E+00	9.78E-01	1.13E+00	5.23E+00	1.88E+01	3.25E+01	3.23E+01	2.19E+01	3.12E+00	5.21E-01	6.00E-01	1.92E+00
372041.00	3757883.00	7.60E+01	7.58E+01	4.66E+01	6.15E+00	8.30E-01	1.10E+00	3.57E+00	2.39E+01	3.25E+01	3.23E+01	2.09E+01	3.11E+00	4.16E-01	5.72E-01	1.83E+00
372041.00	3757983.00	7.94E+01	7.90E+01	4.94E+01	6.12E+00	7.66E-01	1.08E+00	2.81E+00	2.55E+01	3.12E+01	3.09E+01	1.92E+01	3.05E+00	3.91E-01	5.38E-01	1.86E+00
372071.82	3755232.57	1.03E+02	1.02E+02	6.97E+01	7.43E+00	6.46E-01	1.72E+00	7.68E-01	1.29E+01	3.39E+01	3.35E+01	2.17E+01	2.48E+00	3.57E-01	9.41E-01	2.83E-01
372141.00	3757083.00	6.75E+01	6.69E+01	5.97E+01	6.99E+00	8.84E-01	2.61E+00	2.18E+00	8.57E+00	4.51E+01	4.45E+01	2.68E+01	4.09E+00	5.41E-01	1.65E+00	7.51E-01
372141.00	3757183.00	6.32E+01	6.27E+01	5.75E+01	6.62E+00	1.11E+00	1.95E+00	2.68E+00	8.67E+00	4.21E+01	4.16E+01	2.70E+01	3.82E+00	7.18E-01	1.17E+00	8.96E-01
372141.00	3757283.00	6.03E+01	6.02E+01	5.29E+01	6.73E+00	7.24E-01	1.64E+00	3.52E+00	9.05E+00	3.96E+01	3.91E+01	2.67E+01	3.67E+00	4.72E-01	9.47E-01	9.02E-01
372141.00	3757783.00	6.78E+01	6.76E+01	4.56E+01	6.15E+00	8.83E-01	1.07E+00	4.51E+00	1.56E+01	3.08E+01	3.06E+01	2.06E+01	3.07E+00	4.75E-01	5.62E-01	1.75E+00
372141.00	3757883.00	7.17E+01	7.15E+01	4.47E+01	5.99E+00	6.96E-01	1.02E+00	3.87E+00	1.71E+01	3.09E+01	3.07E+01	2.00E+01	2.95E+00	3.53E-01	5.24E-01	1.40E+00
372141.00	3757983.00	7.49E+01	7.47E+01	4.54E+01	5.86E+00	6.36E-01	9.93E-01	2.87E+00	1.84E+01	3.00E+01	2.98E+01	1.88E+01	2.92E+00	3.14E-01	4.96E-01	1.38E+00
372171.82	3755232.57	1.02E+02	1.02E+02	7.12E+01	7.42E+00	6.09E-01	1.65E+00	7.33E-01	1.41E+01	3.54E+01	3.50E+01	2.05E+01	2.39E+00	3.39E-01	9.05E-01	2.75E-01
372241.00	3757383.00	5.93E+01	5.90E+01	5.23E+01	6.36E+00	5.89E-01	1.41E+00	3.14E+00	9.02E+00	3.74E+01	3.70E+01	2.54E+01	3.40E+00	3.83E-01	7.98E-01	9.88E-01
372241.00	3757083.00	6.73E+01	6.66E+01	5.53E+01	6.87E+00	8.67E-01	2.10E+00	1.06E+01	4.48E+01	4.42E+01	4.25E+01	2.50E+01	3.98E+00	5.30E-01	1.61E+00	7.60E-01
372241.00	3757183.00	6.29E														

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G001 Aircraft	G002 Taxi	G003 Gates
372741.00	3757683.00	6.06E+01	5.95E+01	3.94E+01	5.17E+00	4.41E-01	9.97E-01	1.91E+00	1.14E+01	3.16E+01	3.12E+01	2.04E+01	2.76E+00	2.86E-01	5.87E-01	8.71E-01				
372741.00	3757783.00	5.52E+01	5.41E+01	3.82E+01	5.19E+00	5.89E-01	9.52E-01	2.10E+00	1.06E+01	3.06E+01	3.02E+01	1.92E+01	2.68E+00	3.56E-01	5.51E-01	9.33E-01				
372741.00	3757883.00	5.57E+01	5.55E+01	3.62E+01	5.14E+00	4.74E-01	8.73E-01	2.22E+00	9.08E+00	2.96E+01	2.92E+01	1.76E+01	2.55E+00	2.70E-01	4.62E-01	9.49E-01				
372741.00	3757983.00	5.73E+01	5.72E+01	3.67E+01	5.05E+00	4.43E-01	8.24E-01	1.92E+00	1.18E+01	2.87E+01	2.83E+01	1.58E+01	2.36E+00	2.34E-01	4.22E-01	8.44E-01				
372771.82	3755232.57	1.02E+02	1.00E+02	6.03E+01	5.97E+00	1.15E+00	2.49E+00	6.52E-01	1.23E+01	2.34E+01	2.30E+01	1.47E+01	1.74E+00	6.24E-01	1.43E+00	2.26E-01				
372841.00	3757783.00	6.08E+01	5.99E+01	3.75E+01	5.02E+00	6.42E-01	1.14E+00	1.84E+00	1.28E+01	3.00E+01	2.96E+01	1.89E+01	2.62E+00	3.95E-01	6.41E-01	8.46E-01				
372841.00	3757883.00	5.58E+01	5.48E+01	3.58E+01	5.01E+00	4.65E-01	8.77E-01	2.04E+00	1.09E+01	2.92E+01	2.88E+01	1.75E+01	2.51E+00	2.69E-01	4.61E-01	8.72E-01				
372841.00	3757983.00	5.54E+01	5.52E+01	3.53E+01	4.94E+00	4.34E-01	8.16E-01	1.90E+00	1.97E+01	2.84E+01	2.81E+01	1.57E+01	2.34E+00	2.36E-01	4.17E-01	8.05E-01				
372843.75	3756668.92	1.18E+02	1.17E+02	4.94E+01	6.19E+00	5.54E-01	1.40E+00	9.37E-01	9.07E+00	4.84E+01	4.79E+01	1.86E+01	2.64E+00	3.17E-01	8.01E-01	3.86E-01				
372857.79	3756854.91	1.21E+02	1.21E+02	6.08E+01	6.23E+00	7.02E-01	2.24E+00	1.15E+00	9.16E+00	3.75E+01	3.71E+01	2.00E+01	3.27E+00	4.20E-01	1.30E+00	3.85E-01				
372871.82	3755232.57	1.06E+02	1.05E+02	6.89E+01	6.07E+00	1.44E+00	2.58E+00	6.57E-01	1.22E+01	2.37E+01	2.34E+01	1.40E+01	1.58E+00	8.03E-01	1.50E+00	2.09E-01				
372900.00	3758500.00	5.70E+01	5.67E+01	3.60E+01	4.46E+00	3.53E-01	6.72E-01	1.37E+00	8.31E+00	2.47E+01	2.45E+01	1.25E+01	1.97E+00	1.70E-01	3.11E-01	5.09E-01				
372941.00	3757783.00	6.52E+01	6.43E+01	3.67E+01	4.84E+00	6.56E-01	1.15E+00	1.66E+00	1.60E+01	2.93E+01	2.89E+01	1.86E+01	2.55E+00	4.09E-01	6.41E-01	7.63E-01				
372941.00	3757883.00	6.03E+01	5.94E+01	3.54E+01	4.87E+00	4.98E-01	9.16E-01	1.86E+00	1.28E+01	2.87E+01	2.83E+01	1.74E+01	2.46E+00	2.98E-01	4.77E-01	7.95E-01				
372941.00	3757983.00	5.57E+01	5.48E+01	3.37E+01	4.84E+00	4.64E-01	8.27E-01	1.83E+00	1.55E+01	2.80E+01	2.76E+01	1.57E+01	2.32E+00	2.68E-01	4.62E-01	7.56E-01				
372971.82	3755232.57	1.06E+02	1.04E+02	6.66E+01	6.06E+00	1.89E+00	2.78E+00	6.48E-01	1.19E+01	2.35E+01	2.32E+01	1.39E+01	1.38E+00	1.09E+00	1.60E+00	1.89E-01				
373035.50	3755453.68	1.10E+02	1.08E+02	7.60E+01	5.92E+00	6.06E-01	1.16E+00	6.69E-01	1.66E+01	2.68E+01	2.65E+01	1.15E+01	1.31E+00	3.69E-01	7.16E-01	1.72E-01				
373035.50	3755652.82	1.13E+02	1.12E+02	6.06E+01	6.01E+00	4.58E-01	9.16E-01	7.00E-01	2.56E+01	2.77E+01	2.74E+01	1.30E+01	1.38E+00	2.77E-01	5.68E-01	2.17E-01				
373041.00	3757783.00	6.69E+01	6.62E+01	3.58E+01	4.63E+00	7.07E-01	1.08E+00	1.54E+00	1.73E+01	2.83E+01	2.78E+01	1.83E+01	2.48E+00	3.94E-01	5.98E-01	7.15E-01				
373041.00	3757883.00	6.30E+01	6.23E+01	3.49E+01	4.72E+00	5.10E-01	9.05E-01	1.69E+00	1.38E+01	2.80E+01	2.76E+01	1.72E+01	2.42E+00	2.89E-01	4.57E-01	7.19E-01				
373041.00	3757983.00	5.88E+01	5.80E+01	3.32E+01	4.72E+00	4.66E-01	8.08E-01	1.74E+00	1.10E+01	2.74E+01	2.70E+01	1.57E+01	2.30E+00	2.59E-01	4.11E-01	6.99E-01				
373141.00	3757783.00	6.57E+01	6.52E+01	3.48E+01	4.41E+00	6.32E-01	1.07E+00	1.62E+00	2.55E+01	2.69E+01	2.65E+01	1.79E+01	2.41E+00	3.73E-01	5.84E-01	7.50E-01				
373141.00	3757883.00	6.34E+01	6.28E+01	3.43E+01	4.54E+00	4.88E-01	9.62E-01	1.55E+00	1.75E+01	2.69E+01	2.65E+01	1.70E+01	2.26E+00	2.80E-01	4.46E-01	6.46E-01				
373141.00	3757983.00	6.00E+01	5.93E+01	3.30E+01	4.59E+00	4.57E-01	8.06E-01	1.63E+00	1.40E+01	2.66E+01	2.62E+01	1.57E+01	2.26E+00	2.56E-01	4.03E-01	6.43E-01				
373241.00	3757783.00	6.12E+01	6.07E+01	3.36E+01	4.21E+00	5.44E-01	1.03E+00	1.66E+00	2.71E+01	2.51E+01	2.47E+01	1.75E+01	2.33E+00	3.25E-01	5.74E-01	8.99E-01				
373241.00	3757883.00	6.00E+01	5.95E+01	3.35E+01	4.36E+00	4.43E-01	8.78E-01	1.40E+00	1.96E+01	2.53E+01	2.49E+01	1.67E+01	2.30E+00	2.43E-01	4.40E-01	5.88E-01				
373241.00	3757983.00	5.83E+01	5.78E+01	3.26E+01	4.44E+00	4.05E-01	7.96E-01	1.51E+00	1.61E+01	2.53E+01	2.49E+01	1.56E+01	2.22E+00	2.18E-01	3.92E-01	5.93E-01				
373247.31	3756833.85	8.24E+01	8.16E+01	4.10E+01	5.42E+00	7.12E-01	1.97E+00	8.62E-01	8.71E+00	3.52E+01	3.48E+01	1.64E+01	2.56E+00	4.24E-01	1.16E+00	3.20E-01				
373250.82	3756654.89	1.02E+02	1.01E+02	3.83E+01	5.01E+00	5.52E-01	1.31E+00	8.37E-01	1.02E+01	3.97E+01	3.93E+01	1.48E+01	2.11E+00	3.26E-01	7.70E-01	3.06E-01				
373258.92	3755458.54	8.07E+01	7.97E+01	5.91E+01	5.44E+00	6.68E-01	1.32E+00	6.07E-01	1.52E+01	2.08E+01	2.06E+01	9.45E+00	1.09E+00	4.05E-01	8.03E-01	1.75E-01				
373278.35	3755647.97	1.02E+02	1.01E+02	4.79E+01	5.40E+00	5.77E-01	1.16E+00	6.38E-01	1.92E+01	2.16E+01	2.14E+01	1.07E+01	1.16E+00	3.43E-01	7.01E-01	2.08E-01				
373341.00	3757783.00	5.48E+01	5.44E+01	3.26E+01	4.15E+00	5.18E-01	1.03E+00	1.81E+00	2.53E+01	2.32E+01	2.28E+01	1.70E+01	2.25E+00	3.08E-01	6.56E-01	9.86E-01				
373341.00	3757883.00	5.53E+01	5.49E+01	3.27E+01	4.16E+00	4.14E-01	8.55E-01	1.36E+00	1.85E+01	2.37E+01	2.34E+01	1.65E+01	2.24E+00	2.26E-01	4.28E-01	5.94E-01				
373341.00	3757983.00	5.47E+01	5.42E+01	3.21E+01	4.28E+00	3.81E-01	7.84E-01	1.41E+00	1.56E+01	2.39E+01	2.36E+01	1.55E+01	2.18E+00	2.03E-01	3.81E-01	6.53E-01				
373441.00	3757083.00	6.87E+01	6.81E+01	3.76E+01	4.98E+00	7.80E-01	1.82E+00	1.11E+00	1.16E+01	2.78E+01	2.75E+01	1.62E+01	2.65E+00	4.84E-01	1.15E+00	3.90E-01				
373441.00	3757183.00	6.41E+01	6.36E+01	3.47E+01	4.92E+00	8.14E-01	1.40E+00	1.34E+00	1.53E+01	2.63E+01	2.60E+01	1.61E+01	2.64E+00	4.90E-01	8.72E-01	5.09E-01				
373441.00	3757283.00	5.97E+01	5.93E+01	3.47E+01	4.75E+00	7.17E-01	1.21E+00	1.85E+00	2.01E+01	2.49E+01	2.47E+01	1.58E+01	2.57E+00	4.21E-01	7.21E-01	7.30E-01				
373441.00	3757383.00	5.58E+01	5.55E+01	3.47E+01	4.48E+00	7.48E-01	1.07E+00	1.86E+00	2.01E+01	2.36E+01	2.34E+01	1.54E+01	2.46E+00	4.62E-01	6.19E-01	9.58E-01				
373441.00	3757483.00	5.27E+01	5.25E+01	3.45E+01	4.31E+00	5.42E-01	9.74E-01	1.94E+00	2.26E+01	2.23E+01	2.21E+01	1.56E+01	2.33E+00	2.87E-01	5.37E-01	1.02E+00				
373900.00	3759500.00	6.31E+01	3.61E+01	2.56E+01	2.84E+00	1.95E-01	4.26E-01	6.74E-01	4.35E+00	1.88E+01	1.86E+01	6.98E+00	1.15E+00	7.18E-02	1.59E-01	1.87E-01				
374900.00	3758500.00	3.8E+01	3.79E+01	2.15E+01	2.66E+00	2.41E-01	6.03E-01	8.68E-01	6.31E+00	1.51E+01	1.49E+01	9.86E+00	1.39E+00	1.10E-01	2.69E-01	3.22E-01				
375900.00	3754500.00	3.12E+01	3.09E+01	2.12E+01	2.48E+00	1.99E-01	4.43E-01	3.00E-01	4.49E+00	7.14E+00	7.05E+00	3.45E+00	4.30E-01	6.04E-02	1.42E-01	7.73E-02				
375900.00	3757500.00	3.62E+01	3.58E+01	1.87E+01	2.68E+00	2.37E-01	6.18E-01	5.71E-01	4.45E+00	1.56E+01	1.55E+01	8.46E+00	1.34E+00	1.36E-01	3.48E-01	2.33E-01				
375900.00	3758500.00	3.52E+01	3.50E+01	2.00E+01	2.62E+00	2.48E-01	6.44E-01	6.84E-01	5.95E+00	1.44E+01	1.43E+01	9.17E+00	1.19E+00	1.22E-01	3.10E-01	2.55E-01				
375900.00	3759500.00	3.43E+01	3.41E+01	1.94E+01	2.65E+00	2.14E-01	5.39E-01	5.97E-01	3.54E+00	1.06E+01	1.05E+01	7.26E+00	8.93E-01	8.96E-02	2.15E-01	1.74E-01				
367824.73	3758097.92	1.10E+02	1.09E+02	5.21E+01	5.15E+00	2.42E-01	6.70E-01	8.39E-01	6.37E+00	3.62E+01	3.57E+01	1.24E+01	1.64E+00	1.09E-01	2.63E-01	3.53E-01				
366358.16	3757757.99	6.62E+01	6.59E+01	3.85E+01	3.77E+00	1.59E-01	6.34E-01	5.39E-01	4.77E+00	1.66E+01	1.64E+01	8.17E+00	9.95E-01	6.17E-02	1.27E-01	2.12E-01				
366412.99	3757745.47	6.85E+01	6.81E+01	3.91E+01	3.85E+00	1.62E-01	4.44E-01	5.47E-01	4.83E+00	1.72E+01	1.70E+01	8.40E+00	1.03E+00	6.33E-02	1.31E-01	2.17E-01				
366506.57	3757694.22	7.1																		

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 Auto	01 H1 G006 Truck	01 H1 G008 ParkAuto	01 H1 G009 ParkTruck	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 Auto	08 H1 G006 Truck	08 H1 G008 ParkAuto
UTM X	UTM Y															
370333.11	3758187.1	1.21E+02	1.20E+02	6.63E+01	9.51E+00	4.33E-01	1.14E+00	1.46E+00	8.34E+00	6.48E+01	6.44E+01	2.60E+01	3.01E+00	1.92E-01	5.02E-01	5.16E-01
370383.77	3758220.5	1.18E+02	1.17E+02	6.26E+01	9.27E+00	4.28E-01	1.11E+00	1.50E+00	8.52E+00	6.42E+01	6.39E+01	2.58E+01	2.91E+00	1.94E-01	4.97E-01	4.96E-01
370438.01	3758227.7	1.16E+02	1.15E+02	6.62E+01	9.12E+00	4.32E-01	1.09E+00	1.56E+00	8.88E+00	6.62E+01	6.58E+01	2.63E+01	2.93E+00	2.04E-01	5.08E-01	4.84E-01
370406.42	3758286.7	1.14E+02	1.13E+02	6.07E+01	8.74E+00	4.11E-01	1.05E+00	1.45E+00	8.53E+00	5.95E+01	5.92E+01	2.42E+01	2.77E+00	1.88E-01	4.79E-01	4.44E-01
370558.41	3758281.9	1.10E+02	1.09E+02	6.21E+01	9.58E+00	4.38E-01	1.07E+00	1.56E+00	9.36E+00	6.69E+01	6.65E+01	2.60E+01	2.94E+00	2.26E-01	5.36E-01	4.34E-01
370603.11	3758252.7	1.10E+02	1.10E+02	6.15E+01	9.92E+00	4.71E-01	1.13E+00	1.58E+00	9.80E+00	7.07E+01	7.03E+01	2.67E+01	3.02E+00	2.43E-01	5.63E-01	4.57E-01
370792.65	3758277.7	1.04E+02	1.04E+02	5.76E+01	8.82E+00	6.24E-01	1.35E+00	1.48E+00	1.16E+01	7.42E+01	7.37E+01	2.59E+01	2.95E+00	3.31E-01	6.90E-01	4.39E-01
370789.08	3757972.6	1.40E+02	1.38E+02	8.72E+01	1.08E+01	7.31E-01	1.55E+00	2.00E+00	2.34E+01	1.02E+02	1.02E+02	2.95E+01	4.37E+00	4.14E-01	8.04E-01	8.41E-01
370805.17	3757910.6	1.55E+02	1.53E+02	9.71E+01	1.11E+01	7.79E-01	1.65E+00	1.85E+00	2.22E+01	1.11E+02	1.11E+02	3.30E+01	4.91E+00	4.26E-01	8.76E-01	8.36E-01
370854.04	3757854.6	1.77E+02	1.75E+02	1.05E+02	1.13E+01	8.81E-01	1.80E+00	2.15E+00	1.16E+01	1.21E+02	1.21E+02	3.30E+01	5.68E+00	4.98E-01	9.93E-01	9.37E-01
370961.93	3757853.4	1.79E+02	1.78E+02	1.06E+02	1.07E+01	1.28E+00	2.37E+00	2.41E+00	1.22E+01	1.09E+02	1.09E+02	3.31E+01	6.00E+00	7.18E-01	1.31E+00	1.07E+00
370960.14	3757771.1	1.95E+02	1.94E+02	1.10E+02	1.10E+01	1.38E+00	2.48E+00	2.94E+00	1.12E+01	1.09E+02	1.09E+02	3.48E+01	6.50E+00	7.09E-01	1.30E+00	1.22E+00
371024.51	3757769.9	1.73E+02	1.72E+02	9.55E+01	1.08E+01	1.02E+00	2.07E+00	3.11E+00	1.27E+01	8.83E+01	8.82E+01	3.26E+01	6.13E+00	5.35E-01	1.13E+00	1.26E+00
371104.38	3757901.6	1.53E+02	1.52E+02	8.59E+01	9.25E+00	7.10E-01	1.59E+00	2.95E+00	1.66E+01	8.13E+01	8.12E+01	2.97E+01	5.46E+00	4.10E-01	8.25E-01	1.08E+00
371166.37	3757952.3	1.41E+02	1.41E+02	8.10E+01	8.72E+00	7.62E-01	1.41E+00	2.69E+00	2.10E+01	7.38E+01	7.36E+01	2.81E+01	5.12E+00	4.41E-01	7.58E-01	1.03E+00
371163.98	3757984.5	1.40E+02	1.39E+02	8.01E+01	8.57E+00	7.44E-01	1.40E+00	2.39E+00	2.20E+01	7.56E+01	7.54E+01	2.80E+01	5.08E+00	4.41E-01	7.50E-01	9.88E-01
371228.95	3757973.8	1.30E+02	1.30E+02	7.70E+01	8.41E+00	7.96E-01	1.33E+00	2.80E+00	2.71E+01	6.54E+01	6.53E+01	2.66E+01	4.83E+00	4.18E-01	7.46E-01	9.90E-01
371283.78	3757949.3	1.19E+02	1.19E+02	7.26E+01	8.53E+00	9.40E-01	1.41E+00	3.18E+00	3.28E+01	5.66E+01	5.65E+01	2.53E+01	4.55E+00	4.94E-01	8.36E-01	9.78E-01
371338.62	3758023.8	1.15E+02	1.14E+02	6.98E+01	7.96E+00	7.84E-01	1.62E+00	3.33E+00	4.43E+01	5.52E+01	5.51E+01	2.43E+01	4.35E+00	4.70E-01	9.46E-01	9.85E-01
371720.08	3758282.5	8.40E+01	8.37E+01	5.16E+01	6.36E+00	7.82E-01	1.50E+00	2.34E+00	1.96E+01	3.90E+01	3.89E+01	1.92E+01	3.20E+00	4.59E-01	8.62E-01	8.76E-01
371801.74	3758170.5	8.59E+01	8.53E+01	5.79E+01	6.38E+00	5.12E-01	9.98E-01	3.09E+00	3.68E+01	3.30E+01	3.28E+01	1.91E+01	2.89E+00	2.98E-01	5.09E-01	1.28E+00
371843.46	3758143.6	8.62E+01	8.56E+01	5.85E+01	6.27E+00	5.43E-01	9.92E-01	3.22E+00	4.19E+01	3.16E+01	3.15E+01	1.94E+01	2.96E+00	3.19E-01	5.04E-01	1.69E+00
371891.74	3758134.1	8.51E+01	8.45E+01	5.76E+01	6.21E+00	5.43E-01	9.93E-01	3.01E+00	3.69E+01	3.06E+01	3.04E+01	1.92E+01	2.96E+00	3.81E-01	5.13E-01	1.74E+00
371887.57	3758057.8	8.70E+01	8.65E+01	5.80E+01	6.46E+00	6.38E-01	1.02E+00	3.42E+00	4.68E+01	3.11E+01	3.08E+01	2.00E+01	3.13E+00	3.92E-01	5.28E-01	2.06E+00
371937.63	3758054.8	8.48E+01	8.44E+01	5.60E+01	6.36E+00	1.10E+00	1.03E+00	3.30E+00	4.29E+01	3.06E+01	3.04E+01	1.96E+01	3.08E+00	6.34E-01	5.95E-01	2.13E+00
371928.11	3757851	8.06E+01	8.03E+01	4.97E+01	6.45E+00	1.11E+00	1.14E+00	3.80E+00	2.91E+01	3.46E+01	3.43E+01	2.21E+01	3.30E+00	6.15E-01	6.50E-01	2.55E+00
371922.14	3757827.7	7.97E+01	7.95E+01	4.97E+01	6.57E+00	1.08E+00	1.16E+00	4.03E+00	2.53E+01	3.48E+01	3.46E+01	2.25E+01	3.32E+00	6.14E-01	6.57E-01	2.68E+00
371918.56	3757676.9	7.64E+01	7.57E+01	5.22E+01	6.75E+00	1.40E+00	1.20E+00	8.39E+00	1.70E+01	3.40E+01	3.38E+01	2.43E+01	3.64E+00	7.66E-01	8.84E-01	3.47E+00
372027.04	3757673.4	7.22E+01	7.16E+01	4.92E+01	6.42E+00	1.16E+00	1.20E+00	6.42E+00	1.59E+01	3.21E+01	3.18E+01	2.35E+01	3.53E+00	6.13E-01	6.39E-01	2.84E+00
372028.23	3757754.4	7.09E+01	7.07E+01	4.82E+01	6.44E+00	9.87E-01	1.15E+00	5.69E+00	1.76E+01	3.26E+01	3.24E+01	2.22E+01	3.25E+00	5.22E-01	6.09E-01	2.10E+00
372157.57	3757523.8	6.61E+01	6.59E+01	4.58E+01	6.12E+00	7.95E-01	1.08E+00	4.21E+00	1.45E+01	3.12E+01	3.09E+01	2.10E+01	3.16E+00	4.43E-01	5.63E-01	1.85E+00
372144.46	3757302.6	5.98E+01	5.97E+01	5.35E+01	6.72E+00	6.94E-01	1.60E+00	3.58E+00	9.12E+00	3.91E+01	3.87E+01	2.65E+01	3.64E+00	4.53E-01	9.18E-01	9.16E-01
372049.09	3757305	6.08E+01	6.07E+01	5.64E+01	7.04E+00	8.14E-01	1.65E+00	4.14E+00	1.05E+01	3.89E+01	3.85E+01	2.73E+01	3.78E+00	5.26E-01	9.51E-01	1.15E+00
372050.28	3757420	6.63E+01	6.60E+01	5.77E+01	6.64E+00	8.85E-01	1.46E+00	5.29E+00	1.08E+01	3.64E+01	3.61E+01	2.66E+01	3.64E+00	5.16E-01	8.20E-01	1.55E+00
371943	3757422.4	7.03E+01	6.99E+01	6.14E+01	6.70E+00	1.46E+00	1.52E+00	7.22E+00	1.36E+01	3.62E+01	3.58E+01	2.75E+01	3.86E+00	7.74E-01	8.73E-01	2.18E+00
371910.81	3757395.6	7.00E+01	6.97E+01	6.32E+01	6.82E+00	1.47E+00	1.55E+00	7.23E+00	1.55E+01	3.66E+01	3.63E+01	2.79E+01	3.91E+00	8.43E-01	9.09E-01	2.19E+00
371909.02	3757355.1	6.72E+01	6.69E+01	6.31E+01	7.02E+00	1.41E+00	1.60E+00	5.64E+00	1.50E+01	3.74E+01	3.71E+01	2.80E+01	3.95E+00	8.14E-01	9.43E-01	1.82E+00
371673.59	3757361	7.77E+01	7.73E+01	7.53E+01	7.74E+00	8.44E-01	1.71E+00	6.56E+00	2.05E+01	3.68E+01	3.65E+01	3.19E+01	4.50E+00	5.17E-01	9.85E-01	2.92E+00
371672.4	3757179.2	7.34E+01	7.25E+01	6.81E+01	8.54E+00	7.23E-01	2.33E+00	3.78E+00	1.35E+01	4.11E+01	4.07E+01	3.18E+01	4.51E+00	4.62E-01	1.36E+00	1.33E+00
371612.79	3757178.1	7.68E+01	7.58E+01	7.02E+01	8.53E+00	7.32E-01	2.39E+00	3.64E+00	1.39E+01	4.10E+01	4.06E+01	3.32E+01	4.65E+00	4.73E-01	1.40E+00	1.42E+00
371611.6	3756996.9	7.62E+01	7.57E+01	8.33E+01	1.02E+01	1.38E+00	5.60E+00	2.48E+00	1.19E+01	4.65E+01	4.60E+01	3.71E+01	5.33E+00	8.74E-01	3.64E+00	1.16E+00
371398.82	3757001	8.41E+01	8.38E+01	9.16E+01	1.17E+01	1.73E+00	6.61E+00	2.65E+00	1.48E+01	4.58E+01	4.55E+01	4.15E+01	5.58E+00	1.11E+00	4.31E+00	1.30E+00
371404.78	3757370	9.64E+01	9.60E+01	9.42E+01	9.57E+00	1.08E+00	2.27E+00	7.08E+00	1.89E+01	4.30E+01	4.27E+01	3.68E+01	5.56E+00	6.57E-01	1.43E+00	3.54E+00
371239.08	3757371.2	1.13E+02	1.12E+02	1.08E+02	1.11E+01	8.61E-01	2.15E+00	5.61E+00	1.90E+01	5.01E+01	4.98E+01	4.35E+01	6.59E+00	5.15E-01	1.34E+00	2.80E+00
371240.87	3757312.8	1.04E+02	1.02E+02	1.17E+02	1.18E+01	8.79E-01	2.23E+00	4.99E+00	2.29E+01	4.81E+01	4.77E+01	4.27E+01	6.81E+00	4.84E-01	1.31E+00	2.29E+00
371230.14	3757296.1	1.06E+02	1.05E+02	1.19E+02	1.22E+01	9.05E-01	2.29E+00	4.64E+00	2.41E+01	4.77E+01	4.74E+01	4.41E+01	6.99E+00	4.83E-01	1.33E+00	2.10E+00
371193.78	3757296.1	1.11E+02	1.09E+02	1.25E+02	1.27E+01	9.57E-01	2.43E+00	4.54E+00	2.80E+01	4.92E+01	4.89E+01	4.53E+01	7.29E+00	5.16E-01	1.40E+00	2.07E+00
371194.38	3757370	1.18E+02	1.17E+02	1.12E+02	1.17E+01	8.75E-01	2.26E+00	4.74E+00	2.06E+01	5.24E+01	5.21E+01	4.57E+01	6.94E+00	5.27E-01	1.38E+00	2.44E+00
371066.78	3757368.8	1.29E+02	1.28E+02	1.21E+02	1.31E+01	8.75E-01	2.16E+00	3.92E+00	1.84E+01	5.80E+01	5.76E+01	5.07E+01	7.75E+00	5.59E-01	1.36E+00	1.85E+00
371006.03	3757368.2	1.45E+02	1.44E+02	1.29E+02	1.53E+01	1.64E+00	3.09E+00	3.06E+00	1.44E+01	6.58E+01	6.53E+01	5.72E+01	8.87E+00	9.95E-01	1.92E+00	1.53E+00
370952.39	3757369.4	1.57E+02	1.57E+02	1.38E+02	1.71E+01	2.19E+00	4.04E+00	2.75E+00	1.45E+01	7.11E+01	7.06E+01	6.08E+01	9.54E+00	1.30E+00	2.34E+00	1.75E+00
370952.99	3756975.4	1.02E+02	1.01E+02	1.33E+02	1.50E+01	2.11E+00	7.58E+00	5.70E+00	3.60E+01	4.45E+01	4.44E+01	5.16E+01	7.24E+00	1.24E+00	4.31E+00	2.40E+00
371352.33	3756967.7	8.70E+01	8.67E+01	9.72E+01	1.26E+01	1.55E+00	6.95E+00									

UTM X	UTM Y	01	01	01	01	01	01	01	01	01	01	01	01	08	08	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G001 Aircraft	G002 Taxi	G003 Gates	G004 GSE	G005 Auto	G006 Truck	G008 ParkAuto	G009 ParkTruck	G001 Aircraft	G002 Taxi	G003 Gates
373237.07	3757084.2	6.92E+01	6.87E+01	3.93E+01	5.31E+00	6.70E-01	1.91E+00	1.18E+00	1.36E+01	2.91E+01	2.88E+01	1.73E+01	2.86E+00	4.17E-01	1.21E+00	4.59E-01				
373177.57	3757019.1	7.33E+01	7.27E+01	4.31E+01	5.44E+00	8.49E-01	2.62E+00	1.10E+00	1.25E+01	3.09E+01	3.06E+01	1.76E+01	2.92E+00	5.44E-01	1.69E+00	3.93E-01				
373064.15	3756978.2	7.63E+01	7.57E+01	4.70E+01	5.67E+00	1.19E+00	3.63E+00	1.06E+00	1.15E+01	3.26E+01	3.15E+01	1.84E+01	3.06E+00	7.47E-01	2.30E+00	4.00E-01				
372956.3	3756974.5	9.51E+01	9.49E+01	4.88E+01	5.90E+00	1.25E+00	3.86E+00	1.08E+00	1.17E+01	3.26E+01	3.22E+01	1.93E+01	3.21E+00	7.65E-01	2.45E+00	3.98E-01				
372666.24	3756970.8	1.28E+02	1.27E+02	4.90E+01	6.54E+00	1.33E+00	4.38E+00	1.46E+00	1.10E+01	4.24E+01	4.16E+01	2.18E+01	3.64E+00	7.98E-01	2.70E+00	4.87E-01				
372660.66	3757024.7	1.18E+02	1.17E+02	4.70E+01	6.42E+00	9.74E-01	3.24E+00	1.53E+00	1.31E+01	4.15E+01	4.08E+01	2.16E+01	3.59E+00	6.17E-01	2.10E+00	5.09E-01				
366459.78	3757719.9	6.93E+01	6.90E+01	4.01E+01	3.89E+00	1.64E-01	4.53E-01	5.56E-01	4.91E+00	1.77E+01	1.75E+01	8.60E+00	1.05E+00	6.52E-02	1.33E-01	2.23E-01				
366778.07	3757789.3	8.85E+01	8.79E+01	3.70E+01	4.34E+00	1.69E-01	4.67E-01	5.80E-01	4.89E+00	1.94E+01	1.92E+01	9.36E+00	1.13E+00	6.37E-02	1.48E-01	2.30E-01				
366945.05	3757880.8	9.88E+01	9.79E+01	3.99E+01	4.49E+00	1.63E-01	4.42E-01	5.85E-01	4.93E+00	2.15E+01	2.13E+01	9.32E+00	1.10E+00	6.49E-02	1.52E-01	2.22E-01				
367022.94	3757923.1	1.05E+02	1.04E+02	4.13E+01	4.51E+00	1.70E-01	4.32E-01	5.89E-01	4.99E+00	2.32E+01	2.30E+01	9.22E+00	1.13E+00	6.69E-02	1.56E-01	2.31E-01				
367157.44	3757940.7	1.17E+02	1.16E+02	4.24E+01	4.64E+00	2.20E-01	7.18E-01	7.11E-01	6.03E+00	2.53E+01	2.51E+01	9.93E+00	1.22E+00	9.90E-02	2.40E-01	2.71E-01				
367277.24	3757916.8	1.21E+02	1.20E+02	4.37E+01	4.78E+00	2.13E-01	6.27E-01	7.18E-01	6.06E+00	2.76E+01	2.74E+01	1.05E+01	1.32E+00	9.24E-02	2.29E-01	2.80E-01				
367396.16	3757985.1	1.20E+02	1.19E+02	4.49E+01	4.71E+00	2.05E-01	5.21E-01	6.99E-01	5.90E+00	3.01E+01	2.98E+01	1.09E+01	1.37E+00	8.78E-02	2.12E-01	2.86E-01				
367492.11	3757937.4	1.24E+02	1.23E+02	4.65E+01	4.88E+00	1.96E-01	4.43E-01	6.95E-01	5.88E+00	3.21E+01	3.18E+01	1.14E+01	1.42E+00	7.83E-02	1.76E-01	2.89E-01				
367732.32	3758055.7	1.12E+02	1.10E+02	4.78E+01	5.11E+00	2.30E-01	5.41E-01	7.46E-01	6.02E+00	3.58E+01	3.54E+01	1.17E+01	1.57E+00	1.01E-01	2.48E-01	3.45E-01				
367781.49	3758203.2	1.03E+02	1.02E+02	5.13E+01	4.90E+00	2.42E-01	7.77E-01	8.62E-01	6.59E+00	3.29E+01	3.25E+01	1.17E+01	1.57E+00	1.13E-01	2.64E-01	3.32E-01				
367910.23	3758111.3	1.12E+02	1.11E+02	5.54E+01	5.19E+00	2.59E-01	8.41E-01	9.33E-01	7.03E+00	3.63E+01	3.59E+01	1.29E+01	1.70E+00	1.22E-01	2.89E-01	3.61E-01				
367997.85	3758073.6	1.16E+02	1.15E+02	6.30E+01	5.56E+00	2.89E-01	9.44E-01	1.01E+00	7.53E+00	3.78E+01	3.72E+01	1.40E+01	1.78E+00	1.32E-01	3.18E-01	3.77E-01				
368085.47	3758035.9	1.18E+02	1.17E+02	6.06E+01	5.50E+00	2.69E-01	9.05E-01	1.03E+00	7.86E+00	4.07E+01	4.01E+01	1.44E+01	1.89E+00	1.28E-01	3.06E-01	3.88E-01				
368382.89	3757966.4	1.44E+02	1.43E+02	6.29E+01	6.54E+00	3.72E-01	1.23E+00	1.27E+00	9.41E+00	4.24E+01	4.16E+01	1.59E+01	2.24E+00	1.59E-01	4.05E-01	4.34E-01				
368455.01	3757966.2	1.55E+02	1.54E+02	5.91E+01	6.43E+00	3.16E-01	1.09E+00	1.21E+00	9.08E+00	4.58E+01	4.49E+01	1.56E+01	2.36E+00	1.38E-01	3.31E-01	4.34E-01				
368692.94	3758006.3	1.71E+02	1.70E+02	5.74E+01	6.90E+00	3.20E-01	1.10E+00	1.31E+00	8.76E+00	4.13E+01	4.05E+01	1.67E+01	2.57E+00	1.32E-01	3.68E-01	4.28E-01				
368761.61	3758049	1.62E+02	1.61E+02	5.98E+01	6.80E+00	3.36E-01	1.16E+00	1.34E+00	9.09E+00	4.04E+01	3.98E+01	1.68E+01	2.51E+00	1.34E-01	4.03E-01	3.97E-01				
368830.27	3758091.7	1.48E+02	1.47E+02	6.22E+01	6.75E+00	3.42E-01	1.17E+00	1.29E+00	8.95E+00	3.89E+01	3.84E+01	1.68E+01	2.42E+00	1.36E-01	4.23E-01	3.72E-01				
368896.94	3758134.3	1.34E+02	1.33E+02	6.31E+01	7.14E+00	3.29E-01	1.12E+00	1.17E+00	8.38E+00	3.77E+01	3.72E+01	1.58E+01	2.28E+00	1.39E-01	4.26E-01	3.53E-01				
369093.96	3758131.7	1.29E+02	1.28E+02	7.19E+01	7.97E+00	3.33E-01	1.15E+00	1.28E+00	7.88E+00	3.57E+01	3.52E+01	1.75E+01	2.39E+00	1.52E-01	4.44E-01	3.68E-01				
369212.37	3758090.2	1.42E+02	1.41E+02	7.07E+01	8.32E+00	3.46E-01	1.20E+00	1.49E+00	9.13E+00	3.67E+01	3.62E+01	1.85E+01	2.62E+00	1.61E-01	4.59E-01	3.92E-01				
369274.75	3758014.1	1.55E+02	1.55E+02	7.31E+01	8.79E+00	3.55E-01	1.24E+00	1.59E+00	9.74E+00	4.11E+01	4.05E+01	1.97E+01	2.80E+00	1.63E-01	4.77E-01	4.21E-01				
369320.05	3758086.4	1.61E+02	1.61E+02	7.17E+01	8.31E+00	3.11E-01	1.09E+00	1.56E+00	9.62E+00	3.94E+01	3.88E+01	1.88E+01	2.75E+00	1.50E-01	4.33E-01	3.98E-01				
369264.22	3758148.4	1.41E+02	1.40E+02	6.66E+01	7.94E+00	3.08E-01	1.07E+00	1.48E+00	9.15E+00	3.63E+01	3.58E+01	1.80E+01	2.61E+00	1.49E-01	4.23E-01	3.78E-01				
369266.01	3758256.7	1.34E+02	1.33E+02	6.37E+01	7.44E+00	3.01E-01	1.05E+00	1.41E+00	8.75E+00	3.29E+01	3.25E+01	1.66E+01	2.43E+00	1.52E-01	4.03E-01	3.43E-01				
369323.62	3758303	1.43E+02	1.42E+02	6.40E+01	7.16E+00	3.12E-01	1.06E+00	1.36E+00	8.48E+00	3.19E+01	3.16E+01	1.71E+01	2.33E+00	1.56E-01	4.03E-01	3.48E-01				
369382.83	3758427.7	1.42E+02	1.41E+02	6.28E+01	6.99E+00	3.26E-01	1.08E+00	1.19E+00	7.51E+00	2.88E+01	2.85E+01	1.73E+01	2.14E+00	1.54E-01	4.01E-01	3.33E-01				
369384.42	3758506.2	1.36E+02	1.36E+02	6.61E+01	6.99E+00	3.30E-01	1.07E+00	1.12E+00	7.09E+00	2.71E+01	2.68E+01	1.70E+01	2.08E+00	1.51E-01	3.94E-01	3.44E-01				
369466	3758583	1.34E+02	1.34E+02	5.99E+01	7.05E+00	3.15E-01	1.02E+00	1.11E+00	6.82E+00	2.61E+01	2.58E+01	1.66E+01	2.02E+00	1.43E-01	3.89E-01	3.74E-01				
369545.99	3758581.4	1.33E+02	1.32E+02	5.73E+01	7.25E+00	3.16E-01	9.97E-01	1.21E+00	7.43E+00	2.61E+01	2.58E+01	1.69E+01	2.06E+00	1.42E-01	3.91E-01	3.96E-01				
369625.97	3758579.7	1.28E+02	1.28E+02	5.66E+01	7.32E+00	3.31E-01	1.01E+00	1.28E+00	7.79E+00	2.57E+01	2.54E+01	1.69E+01	2.11E+00	1.41E-01	3.90E-01	4.12E-01				
369705.96	3758578	1.22E+02	1.21E+02	6.08E+01	7.29E+00	3.36E-01	1.01E+00	1.29E+00	7.86E+00	2.52E+01	2.49E+01	1.66E+01	2.17E+00	1.38E-01	3.85E-01	4.18E-01				
369785.16	3758479	1.21E+02	1.20E+02	6.56E+01	7.69E+00	3.32E-01	1.01E+00	1.33E+00	8.10E+00	2.61E+01	2.58E+01	1.74E+01	2.41E+00	1.37E-01	3.90E-01	4.42E-01				
369784.36	3758381.6	1.26E+02	1.25E+02	6.92E+01	8.05E+00	3.45E-01	1.06E+00	1.43E+00	8.70E+00	2.76E+01	2.73E+01	1.89E+01	2.61E+00	1.44E-01	4.15E-01	4.64E-01				
369866.12	3758263.3	1.23E+02	1.22E+02	7.11E+01	8.57E+00	3.58E-01	1.10E+00	1.49E+00	9.09E+00	2.93E+01	2.91E+01	1.94E+01	2.94E+00	1.52E-01	4.33E-01	4.86E-01				
369948.67	3758282.2	1.17E+02	1.16E+02	6.66E+01	8.81E+00	3.85E-01	1.16E+00	1.42E+00	8.66E+00	2.88E+01	2.86E+01	1.84E+01	2.99E+00	1.65E-01	4.75E-01	5.03E-01				
370031.22	3758281.2	1.21E+02	1.20E+02	6.83E+01	8.96E+00	4.18E-01	1.24E+00	1.29E+00	7.88E+00	3.22E+01	3.20E+01	1.77E+01	2.99E+00	1.77E-01	5.10E-01	5.15E-01				
370167.71	3758284.3	1.20E+02	1.20E+02	7.23E+01	8.72E+00	4.39E-01	1.25E+00	1.30E+00	7.98E+00	4.38E+01	4.36E+01	1.88E+01	2.89E+00	1.83E-01	5.21E-01	5.05E-01				
370221.05	3758226.8	1.22E+02	1.21E+02	7.45E+01	8.85E+00	4.22E-01	1.19E+00	1.33E+00	8.15E+00	5.38E+01	5.35E+01	2.20E+01	2.99E+00	1.80E-01	4.99E-01	5.14E-01				
370482.41	3758284.3	1.12E+02	1.11E+02	6.40E+01	9.08E+00	4.20E-01	1.03E+00	1.54E+00	8.94E+00	6.36E+01	6.32E+01	2.53E+01	2.83E+00	2.06E-01	5.08E-01	4.24E-01				
370697.88	3758265.2	1.08E+02	1.07E+02	5.70E+01	9.54E+00	5.36E-01	1.23E+00	1.52E+00	1.04E+01	7.25E+01	7.20E+01	2.64E+01	2.88E+00	2.73E-01	5.16E-01	4.37E-01				
370791.76	3758201.4	1.08E+02	1.08E+02	6.20E+01	9.29E+00	6.63E-01	1.43E+00	1.71E+00	1.24E+01	7.99E+01	7.94E+01	2.67E+01	3.17E+00	3.49E-01	7.30E-01	4.96E-01				
370790.86	3758125.2	1.12E+02	1.12E+02	6.92E+01	9.78E+00	6.78E-01														

		01 H1 G001 Aircraft	01 H1 G002 Taxi	01 H1 G003 Gates	01 H1 G004 GSE	01 H1 G005 Auto	01 H1 G006 Truck	01 H1 G008 ParkAuto	01 H1 G009 ParkTruck	08 H1 G001 Aircraft	08 H1 G002 Taxi	08 H1 G003 Gates	08 H1 G004 GSE	08 H1 G005 Auto	08 H1 G006 Truck	08 H1 G008 ParkAuto
UTM X	UTM Y															
372661.22	3756753.1	1.82E+02	1.82E+02	7.64E+01	7.01E+00	8.85E-01	1.84E+00	1.14E+00	8.84E+00	4.61E+01	4.55E+01	2.23E+01	3.45E+00	5.18E-01	1.10E+00	4.92E-01
372715.16	3756668.4	1.83E+02	1.83E+02	5.53E+01	6.67E+00	6.77E-01	1.50E+00	1.03E+00	9.77E+00	5.05E+01	4.99E+01	2.03E+01	2.91E+00	3.80E-01	8.73E-01	4.34E-01
372631.12	3756568.6	2.42E+02	2.42E+02	5.31E+01	6.51E+00	1.11E+00	1.73E+00	9.21E-01	1.03E+01	5.96E+01	5.89E+01	1.90E+01	2.73E+00	6.63E-01	9.91E-01	3.97E-01
372659.43	3756506.8	2.19E+02	2.19E+02	4.92E+01	6.60E+00	7.93E-01	1.39E+00	9.11E-01	1.15E+01	6.45E+01	6.38E+01	1.65E+01	2.45E+00	4.49E-01	8.08E-01	3.77E-01
372744.07	3756505.4	1.63E+02	1.63E+02	4.75E+01	6.36E+00	5.73E-01	1.26E+00	8.21E-01	1.22E+01	5.79E+01	5.73E+01	1.60E+01	2.34E+00	3.25E-01	7.06E-01	3.40E-01
372828.77	3756504.1	1.58E+02	1.57E+02	4.60E+01	6.13E+00	5.04E-01	1.19E+00	8.44E-01	1.21E+01	5.39E+01	5.32E+01	1.56E+01	2.24E+00	2.89E-01	6.62E-01	3.31E-01
373003.81	3756433.9	1.53E+02	1.53E+02	4.37E+01	5.76E+00	4.34E-01	1.07E+00	7.73E-01	1.44E+01	4.79E+01	4.74E+01	1.44E+01	1.94E+00	2.56E-01	5.87E-01	2.95E-01
373094.89	3756432.9	1.35E+02	1.35E+02	4.22E+01	5.56E+00	4.21E-01	1.06E+00	7.41E-01	1.49E+01	4.41E+01	4.37E+01	1.38E+01	1.87E+00	2.57E-01	5.83E-01	2.84E-01
373185.96	3756431.9	1.21E+02	1.21E+02	4.09E+01	5.38E+00	4.54E-01	1.06E+00	6.85E-01	1.43E+01	4.04E+01	4.00E+01	1.32E+01	1.80E+00	2.71E-01	6.00E-01	2.77E-01
373277.04	3756431	1.08E+02	1.08E+02	3.96E+01	5.21E+00	5.41E-01	1.17E+00	6.36E-01	1.31E+01	3.69E+01	3.65E+01	1.26E+01	1.74E+00	3.20E-01	6.92E-01	2.69E-01
373366.83	3756333.8	9.81E+01	9.73E+01	3.82E+01	5.00E+00	8.07E-01	1.60E+00	5.97E-01	1.61E+01	3.34E+01	3.30E+01	1.15E+01	1.58E+00	4.38E-01	9.06E-01	2.43E-01
373365.56	3756237.6	1.17E+02	1.15E+02	4.17E+01	4.77E+00	8.07E-01	1.58E+00	6.08E-01	2.20E+01	3.19E+01	3.15E+01	1.18E+01	1.48E+00	4.39E-01	8.96E-01	2.32E-01
373364.28	3756141.4	1.31E+02	1.29E+02	4.29E+01	4.56E+00	9.02E-01	1.87E+00	6.90E-01	5.26E+01	3.16E+01	3.12E+01	1.15E+01	1.40E+00	5.13E-01	1.03E+00	2.79E-01
373363	3756045.2	1.36E+02	1.34E+02	4.04E+01	4.54E+00	7.31E-01	1.45E+00	8.54E-01	5.43E+01	3.05E+01	3.01E+01	1.15E+01	1.32E+00	4.18E-01	8.31E-01	3.18E-01
373361.72	3755948.9	1.30E+02	1.29E+02	3.95E+01	4.68E+00	8.38E-01	1.67E+00	7.78E-01	3.48E+01	2.84E+01	2.81E+01	1.16E+01	1.25E+00	4.80E-01	9.33E-01	2.48E-01
373360.45	3755852.7	1.15E+02	1.14E+02	4.20E+01	4.77E+00	8.30E-01	1.65E+00	7.30E-01	2.62E+01	2.59E+01	2.56E+01	1.15E+01	1.20E+00	4.74E-01	9.26E-01	2.22E-01
373271.55	3755757.6	1.16E+02	1.15E+02	4.56E+01	5.20E+00	5.60E-01	1.11E+00	7.16E-01	2.42E+01	2.46E+01	2.43E+01	1.16E+01	1.22E+00	3.33E-01	6.70E-01	2.26E-01
373183.94	3755758.7	1.23E+02	1.22E+02	4.85E+01	5.40E+00	4.82E-01	9.60E-01	7.51E-01	2.79E+01	2.58E+01	2.55E+01	1.24E+01	1.29E+00	2.90E-01	5.88E-01	2.39E-01
373096.32	3755759.7	1.31E+02	1.30E+02	5.33E+01	5.62E+00	4.52E-01	9.00E-01	8.14E-01	3.68E+01	2.71E+01	2.69E+01	1.34E+01	1.37E+00	2.74E-01	5.54E-01	2.64E-01
373008.71	3755760.8	1.39E+02	1.38E+02	5.88E+01	5.85E+00	4.44E-01	8.78E-01	9.12E-01	4.74E+01	2.87E+01	2.84E+01	1.46E+01	1.46E+00	2.72E-01	5.44E-01	3.27E-01
372920.27	3755662.7	1.31E+02	1.29E+02	6.88E+01	6.37E+00	4.75E-01	9.18E-01	7.30E-01	2.83E+01	3.33E+01	3.30E+01	1.53E+01	1.58E+00	2.89E-01	5.73E-01	2.08E-01
372919.44	3755563.6	1.34E+02	1.32E+02	8.13E+01	6.42E+00	5.13E-01	9.93E-01	7.07E-01	2.12E+01	3.20E+01	3.16E+01	1.45E+01	1.45E+00	3.11E-01	6.21E-01	1.94E-01
372918.61	3755464.5	1.31E+02	1.29E+02	8.57E+01	6.50E+00	6.17E-01	1.15E+00	7.08E-01	1.70E+01	2.99E+01	2.95E+01	1.36E+01	1.45E+00	3.73E-01	7.25E-01	1.94E-01
372690.6	3755366.7	1.19E+02	1.17E+02	1.02E+02	7.13E+00	1.03E+00	2.17E+00	7.90E-01	1.59E+01	2.75E+01	2.71E+01	1.93E+01	1.86E+00	6.27E-01	1.36E+00	2.47E-01
372493.21	3755376.9	1.07E+02	1.05E+02	1.08E+02	7.04E+00	1.15E+00	2.87E+00	8.62E-01	3.70E+01	3.54E+01	3.51E+01	2.39E+01	2.14E+00	6.01E-01	1.67E+00	3.30E-01
372333.28	3755385.6	1.15E+02	1.14E+02	1.23E+02	7.31E+00	1.08E+00	3.18E+00	8.51E-01	2.08E+01	4.18E+01	4.14E+01	2.33E+01	2.36E+00	6.28E-01	1.80E+00	3.01E-01
372328.21	3755386.9	1.14E+02	1.13E+02	9.76E+01	7.70E+00	1.14E+00	3.15E+00	8.82E-01	1.83E+01	4.23E+01	4.18E+01	2.55E+01	2.68E+00	6.73E-01	1.80E+00	3.16E-01
372143.15	3755388.2	1.17E+02	1.16E+02	1.05E+02	8.08E+00	1.48E+00	3.83E+00	9.84E-01	2.81E+01	4.14E+01	4.09E+01	2.88E+01	2.95E+00	8.66E-01	2.13E+00	3.25E-01
372048.08	3755389.5	1.19E+02	1.18E+02	9.43E+01	8.34E+00	1.16E+00	3.26E+00	8.02E-01	2.31E+01	4.05E+01	4.00E+01	2.86E+01	3.02E+00	7.00E-01	1.88E+00	3.10E-01
371953.02	3755390.8	1.21E+02	1.20E+02	9.21E+01	8.47E+00	1.40E+00	3.83E+00	8.37E-01	2.09E+01	3.99E+01	3.93E+01	2.68E+01	2.97E+00	8.51E-01	2.14E+00	3.17E-01
371857.95	3755392.1	1.22E+02	1.22E+02	8.62E+01	8.45E+00	1.42E+00	3.73E+00	9.09E-01	1.99E+01	3.92E+01	3.87E+01	2.51E+01	2.91E+00	8.47E-01	2.10E+00	3.31E-01
371631.55	3755394.7	1.29E+02	1.28E+02	6.84E+01	8.75E+00	1.28E+00	3.82E+00	2.28E+00	2.44E+01	4.40E+01	4.36E+01	2.30E+01	2.82E+00	7.64E-01	2.08E+00	4.23E-01
371535.99	3755395.3	1.35E+02	1.34E+02	6.90E+01	9.32E+00	1.33E+00	3.60E+00	1.14E+00	1.90E+01	4.65E+01	4.61E+01	2.26E+01	2.87E+00	7.94E-01	2.04E+00	3.07E-01
371440.42	3755395.9	1.42E+02	1.41E+02	6.77E+01	1.01E+01	1.43E+00	3.74E+00	1.19E+00	1.53E+01	4.87E+01	4.82E+01	2.24E+01	3.30E+00	8.38E-01	2.10E+00	3.23E-01
371344.86	3755396.5	1.51E+02	1.50E+02	7.27E+01	1.06E+01	1.28E+00	3.35E+00	1.37E+00	1.59E+01	5.04E+01	4.99E+01	2.21E+01	3.26E+00	7.69E-01	1.92E+00	3.86E-01
371249.29	3755397.1	1.61E+02	1.61E+02	7.63E+01	1.16E+01	1.82E+00	4.02E+00	1.48E+00	1.74E+01	5.18E+01	5.13E+01	2.17E+01	3.64E+00	1.08E+00	2.22E+00	4.18E-01
371153.73	3755397.7	1.74E+02	1.73E+02	7.92E+01	1.14E+01	1.93E+00	4.09E+00	1.35E+00	1.84E+01	5.27E+01	5.23E+01	2.37E+01	3.98E+00	1.12E+00	2.28E+00	3.74E-01
370688.28	3755478.2	1.99E+02	1.98E+02	2.00E+02	1.30E+01	1.13E+00	1.97E+00	1.42E+00	8.33E+00	6.23E+01	6.18E+01	2.64E+01	4.95E+00	6.75E-01	1.16E+00	4.07E-01
370594.66	3755469.8	1.82E+02	1.81E+02	2.10E+02	1.05E+01	9.76E-01	1.57E+00	1.49E+00	8.95E+00	6.36E+01	6.28E+01	3.02E+01	4.36E+00	5.87E-01	9.66E-01	3.97E-01
370452.31	3755460	2.07E+02	2.05E+02	1.84E+02	9.65E+00	8.51E-01	1.25E+00	1.56E+00	9.57E+00	6.58E+01	6.49E+01	2.84E+01	3.87E+00	5.13E-01	7.70E-01	4.55E-01
370288.92	3755459.3	2.08E+02	2.06E+02	1.88E+02	9.30E+00	5.80E-01	1.02E+00	1.40E+00	1.00E+01	6.82E+01	6.73E+01	4.69E+01	4.04E+00	3.54E-01	6.41E-01	4.91E-01
370194.26	3755460	2.23E+02	2.20E+02	2.21E+02	9.68E+00	4.92E-01	9.25E-01	1.42E+00	1.38E+01	6.83E+01	6.73E+01	5.46E+01	4.05E+00	3.02E-01	5.87E-01	4.86E-01
370099.59	3755460.7	2.35E+02	2.34E+02	1.89E+02	9.53E+00	4.39E-01	8.55E-01	1.54E+00	1.81E+01	6.79E+01	6.69E+01	5.24E+01	3.95E+00	2.71E-01	5.51E-01	4.82E-01
370004.93	3755461.4	2.38E+02	2.35E+02	1.44E+02	9.44E+00	3.92E-01	7.92E-01	1.99E+00	2.68E+01	6.66E+01	6.56E+01	3.58E+01	3.79E+00	2.44E-01	5.11E-01	6.43E-01
369910.27	3755462.1	2.30E+02	2.28E+02	1.29E+02	9.68E+00	3.55E-01	7.34E-01	2.56E+00	4.14E+01	6.42E+01	6.33E+01	2.50E+01	3.64E+00	2.22E-01	4.80E-01	9.20E-01
369815.6	3755462.8	2.19E+02	2.18E+02	1.05E+02	9.41E+00	3.28E-01	6.94E-01	1.65E+00	1.86E+01	6.19E+01	6.11E+01	2.47E+01	3.49E+00	2.06E-01	4.59E-01	6.49E-01
369720.93	3755463.5	2.13E+02	2.13E+02	9.64E+01	9.69E+00	3.05E-01	6.84E-01	1.53E+00	1.21E+01	5.99E+01	5.91E+01	2.45E+01	3.36E+00	1.91E-01	4.39E-01	5.80E-01
369626.27	3755464.2	1.98E+02	1.97E+02	1.08E+02	9.82E+00	2.87E-01	6.78E-01	1.53E+00	1.00E+01	5.84E+01	5.77E+01	2.42E+01	3.26E+00	1.79E-01	4.23E-01	5.89E-01
369531.6	3755464.9	1.77E+02	1.75E+02	1.13E+02	9.56E+00	2.71E-01	6.76E-01	1.51E+00	9.38E+00	5.72E+01	5.66E+01	2.47E+01	3.21E+00	1.68E-01	4.09E-01	6.20E-01
369436.94	3755465.6	1.65E+02	1.63E+02	1.11E+02	8.99E+00	2.56E-01	6.74E-01	1.43E+00	8.82E+00	5.60E+01	5.53E+01	2.47E+01	3.16E+00	1.60E-01	3.97E-01	6.44E-01
369342.28	3755466.3	1.54E+02	1.53E+02	9.08E+01	8.30E+00	2.43E-01	6.74E-01	1.38E+00	9.02E+00	5.42E+01	5.36E+01	2.38E+01	3.08E+00	1.54E-01	3.86E-01	6.53E-01
369307.99	3755474.5	1.37E+02	1.36E+02	8.48E+01	7.64E+00	2.37E-01	6.70E-01	1.48E+00	9.01E+00	4.52E+01	4.47E+01	2.24E+01	2.70E+00	1.42E-01	3.65E-01	6.01E-01
368972.5	3755475.7	1.41E+02	1.40E+02	8.00E+01	7.42E+00	2.37E-01	6.80E-									

UTM X	UTM Y	01	01	01	01	01	01	01	01	08	08	08	08	08	08	08
		H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		G001	G002	G003	G004	G005	G006	G008	G009	G001	G002	G003	G004	G005	G006	G008
		Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto
373194.31	3757740.6	6.43E+01	6.39E+01	3.40E+01	4.31E+00	5.07E-01	9.74E-01	2.32E+00	3.08E+01	2.59E+01	2.55E+01	1.79E+01	2.37E+00	3.32E-01	5.36E-01	1.21E+00
373288.21	3757739.6	5.82E+01	5.78E+01	3.35E+01	4.24E+00	4.71E-01	9.52E-01	2.57E+00	3.04E+01	2.39E+01	2.36E+01	1.74E+01	2.29E+00	3.08E-01	5.26E-01	1.30E+00
373381.84	3757644.4	4.95E+01	4.91E+01	3.42E+01	4.22E+00	4.73E-01	8.96E-01	2.47E+00	2.91E+01	2.08E+01	2.06E+01	1.69E+01	2.20E+00	2.41E-01	4.83E-01	1.30E+00
373381.58	3757550.1	5.09E+01	5.06E+01	3.47E+01	4.26E+00	5.31E-01	9.41E-01	2.35E+00	2.93E+01	2.15E+01	2.14E+01	1.65E+01	2.25E+00	2.55E-01	5.08E-01	1.27E+00
373381.31	3757455.8	5.31E+01	5.28E+01	3.51E+01	4.39E+00	6.63E-01	1.01E+00	2.29E+00	2.83E+01	2.26E+01	2.24E+01	1.58E+01	2.40E+00	3.07E-01	5.63E-01	1.20E+00
373381.05	3757361.5	5.64E+01	5.60E+01	3.52E+01	4.60E+00	8.80E-01	1.12E+00	2.25E+00	2.60E+01	2.39E+01	2.37E+01	1.57E+01	2.52E+00	5.67E-01	6.49E-01	1.13E+00
373380.78	3757267.2	6.02E+01	5.98E+01	3.52E+01	4.84E+00	8.45E-01	1.25E+00	2.11E+00	2.43E+01	2.53E+01	2.51E+01	1.62E+01	2.63E+00	4.16E-01	7.52E-01	8.75E-01
373380.52	3757172.9	6.45E+01	6.41E+01	3.52E+01	5.01E+00	8.99E-01	1.45E+00	1.36E+00	1.53E+01	2.68E+01	2.65E+01	1.64E+01	2.69E+00	4.53E-01	9.07E-01	5.26E-01
373308.66	3757081.4	6.96E+01	6.90E+01	3.90E+01	5.20E+00	7.71E-01	1.89E+00	1.15E+00	1.25E+01	2.88E+01	2.85E+01	1.69E+01	2.79E+00	4.29E-01	1.20E+00	4.29E-01
373120.86	3756998.7	7.47E+01	7.41E+01	4.49E+01	5.55E+00	1.02E+00	3.16E+00	1.09E+00	1.18E+01	3.17E+01	3.14E+01	1.80E+01	2.99E+00	6.54E-01	2.02E+00	4.00E-01
373010.22	3756976.3	8.06E+01	8.05E+01	4.80E+01	5.78E+00	1.26E+00	3.94E+00	1.05E+00	1.16E+01	3.26E+01	3.23E+01	1.89E+01	3.13E+00	7.94E-01	2.53E+00	3.99E-01
372859.61	3756973.2	1.19E+02	1.18E+02	4.98E+01	6.11E+00	1.09E+00	3.95E+00	1.21E+00	1.13E+01	3.26E+01	3.21E+01	2.02E+01	3.35E+00	6.59E-01	2.49E+00	4.33E-01
372762.93	3756972	1.32E+02	1.31E+02	4.99E+01	6.33E+00	1.16E+00	4.14E+00	1.35E+00	1.12E+01	3.82E+01	3.77E+01	2.10E+01	3.50E+00	6.97E-01	2.59E+00	4.61E-01

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck
369950.00	3756875.00	3.20E+01	1.39E+01	1.38E+01	1.44E+01	1.93E+00	4.12E-01	1.48E+00	9.72E-01	5.80E+00
369975.00	3756725.00	2.94E+01	1.40E+01	1.39E+01	1.84E+01	2.26E+00	2.67E-01	8.85E-01	8.73E-01	5.30E+00
370130.00	3756900.00	2.87E+01	1.25E+01	1.24E+01	1.33E+01	1.94E+00	4.27E-01	1.45E+00	1.46E+00	8.30E+00
370150.00	3756750.00	2.70E+01	1.27E+01	1.26E+01	1.69E+01	2.27E+00	2.77E-01	9.68E-01	1.31E+00	7.53E+00
370260.00	3756910.00	2.57E+01	1.18E+01	1.17E+01	1.29E+01	1.93E+00	4.41E-01	1.53E+00	1.65E+00	9.21E+00
370280.00	3756750.00	2.37E+01	1.22E+01	1.21E+01	1.76E+01	2.47E+00	2.85E-01	9.87E-01	1.26E+00	7.14E+00
370394.80	3756845.73	2.66E+01	1.12E+01	1.11E+01	1.31E+01	1.89E+00	3.84E-01	1.36E+00	1.85E+00	1.03E+01
370560.00	3756800.00	1.98E+01	1.10E+01	1.09E+01	1.56E+01	2.32E+00	3.10E-01	1.09E+00	1.36E+00	7.70E+00
370580.00	3756930.00	2.28E+01	1.04E+01	1.03E+01	1.12E+01	1.74E+00	4.20E-01	1.49E+00	1.52E+00	8.49E+00
370700.00	3756810.00	1.97E+01	1.07E+01	1.06E+01	1.52E+01	2.30E+00	3.28E-01	1.13E+00	1.06E+00	6.08E+00
369131.40	3758945.42	1.91E+00	1.25E+00	1.23E+00	5.11E-01	7.33E-02	1.48E-02	3.08E-02	1.78E-02	1.59E-01
370190.78	3758848.26	2.08E+00	1.59E+00	1.56E+00	6.33E-01	8.77E-02	2.29E-02	4.56E-02	2.21E-02	1.96E-01
370757.72	3755124.52	3.02E+00	3.32E+00	3.28E+00	1.31E+00	1.43E-01	6.92E-02	1.39E-01	2.00E-02	3.16E-01
370946.70	3758260.69	5.23E+00	3.87E+00	3.80E+00	1.13E+00	1.68E-01	1.90E-01	2.32E-01	5.40E-02	6.08E-01
371368.79	3754218.82	2.13E+00	1.10E+00	1.08E+00	4.30E-01	5.50E-02	2.49E-02	5.44E-02	9.36E-03	1.36E-01
371786.04	3754168.42	1.72E+00	9.80E-01	9.66E-01	3.65E-01	4.71E-02	2.50E-02	5.60E-02	8.58E-03	1.21E-01
367734.03	3758536.57	2.28E+00	1.47E+00	1.44E+00	5.95E-01	8.15E-02	1.27E-02	2.75E-02	1.97E-02	1.61E-01
368069.11	3760165.13	8.53E-01	5.82E-01	5.72E-01	2.44E-01	3.46E-02	7.67E-03	1.71E-02	8.14E-03	7.32E-02
372218.41	3759157.53	3.45E+00	1.62E+00	1.60E+00	5.25E-01	7.30E-02	2.46E-02	4.50E-02	1.78E-02	1.64E-01
374498.14	3758643.27	2.06E+00	2.31E+00	2.28E+00	1.13E+00	1.66E-01	2.69E-02	5.23E-02	4.24E-02	3.40E-01
375472.61	3759680.03	1.40E+00	1.31E+00	1.29E+00	5.79E-01	8.39E-02	1.22E-02	2.57E-02	1.76E-02	1.44E-01
375514.38	3757500.61	1.93E+00	2.68E+00	2.64E+00	1.24E+00	1.78E-01	3.31E-02	7.52E-02	3.63E-02	3.53E-01
371031.93	3758057.86	6.36E+00	5.58E+00	5.48E+00	1.63E+00	2.37E-01	2.86E-01	3.46E-01	9.12E-02	1.30E+00
371034.38	3758338.88	4.92E+00	3.45E+00	3.39E+00	1.03E+00	1.52E-01	2.27E-01	2.60E-01	4.71E-02	5.25E-01
371091.65	3754274.94	2.20E+00	1.22E+00	1.20E+00	4.91E-01	6.08E-02	2.46E-02	5.30E-02	1.01E-02	1.47E-01
371165.78	3758547.83	3.06E+00	2.56E+00	2.51E+00	7.95E-01	1.17E-01	8.07E-02	1.17E-01	3.23E-02	3.30E-01
374194.97	3754806.86	1.58E+00	7.35E-01	7.24E-01	2.53E-01	3.20E-02	3.20E-02	7.26E-02	7.00E-03	1.07E-01
374697.43	3760305.50	1.02E+00	8.67E-01	8.54E-01	3.36E-01	4.80E-02	8.24E-03	1.73E-02	9.29E-03	8.35E-02
375423.74	3758805.14	1.75E+00	1.96E+00	1.93E+00	9.49E-01	1.39E-01	2.19E-02	4.56E-02	3.32E-02	2.66E-01
375433.42	3757541.59	2.05E+00	2.72E+00	2.69E+00	1.27E+00	1.83E-01	3.38E-02	7.64E-02	3.86E-02	3.65E-01
368494.88	3756671.28	1.80E+01	6.45E+00	6.40E+00	3.21E+00	4.47E-01	2.29E-02	5.95E-02	2.61E-01	6.10E+00
371210.97	3757210.00	8.00E+00	9.47E+00	9.41E+00	8.93E+00	1.40E+00	2.52E-01	6.15E-01	3.57E-01	2.31E+00
371275.69	3757208.66	7.27E+00	9.11E+00	9.05E+00	8.33E+00	1.30E+00	2.49E-01	5.79E-01	3.45E-01	1.97E+00
371917.20	3757362.27	4.98E+00	6.95E+00	6.90E+00	5.10E+00	7.75E-01	3.08E-01	3.40E-01	2.66E-01	1.32E+00
372634.59	3756846.76	3.57E+00	7.41E+00	7.33E+00	3.56E+00	5.24E-01	3.64E-01	5.98E-01	8.77E-02	8.54E-01
372636.64	3756941.19	4.55E+00	6.72E+00	6.65E+00	3.57E+00	5.33E-01	4.15E-01	9.39E-01	1.04E-01	1.03E+00
372774.75	3757745.62	5.22E+00	4.68E+00	4.63E+00	2.79E+00	4.18E-01	1.53E-01	2.13E-01	2.02E-01	1.30E+00
368983.23	3754581.57	2.13E+00	1.80E+00	1.78E+00	6.26E-01	7.76E-02	1.57E-02	3.68E-02	1.58E-02	1.79E-01
369216.41	3758422.45	1.81E+00	2.08E+00	2.05E+00	7.99E-01	1.17E-01	2.11E-02	4.53E-02	2.88E-02	2.35E-01
369532.57	3755391.67	3.96E+00	4.21E+00	4.16E+00	1.62E+00	1.82E-01	3.37E-02	7.45E-02	3.20E-02	4.27E-01
369574.04	3758166.39	2.42E+00	3.32E+00	3.25E+00	1.16E+00	1.63E-01	2.89E-02	6.37E-02	3.95E-02	3.14E-01
369581.37	3758516.07	2.61E+00	2.00E+00	1.97E+00	8.08E-01	1.10E-01	2.28E-02	4.75E-02	2.75E-02	2.35E-01
369830.08	3755394.84	7.36E+00	5.21E+00	5.14E+00	1.88E+00	1.88E-01	3.89E-02	8.75E-02	3.88E-02	6.61E-01
370114.12	3758186.53	2.94E+00	3.78E+00	3.70E+00	1.21E+00	1.70E-01	4.00E-02	8.19E-02	4.62E-02	3.94E-01
371021.69	3757820.60	6.00E+00	8.96E+00	8.83E+00	2.78E+00	4.06E-01	2.50E-01	4.21E-01	1.44E-01	1.17E+00
366809.77	3757837.27	1.84E+00	1.85E+00	1.83E+00	7.49E-01	1.01E-01	9.89E-03	2.25E-02	2.42E-02	2.05E-01
366900.00	3758500.00	1.63E+00	1.30E+00	1.28E+00	5.19E-01	7.23E-02	9.71E-03	2.18E-02	1.77E-02	1.50E-01
366982.41	3757958.65	1.77E+00	1.84E+00	1.82E+00	7.31E-01	9.97E-02	1.02E-02	2.33E-02	2.41E-02	2.00E-01
367163.97	3758028.80	1.99E+00	1.87E+00	1.84E+00	7.36E-01	1.02E-01	1.20E-02	2.76E-02	2.44E-02	2.01E-01
367275.38	3757999.92	2.04E+00	1.99E+00	1.96E+00	7.73E-01	1.07E-01	1.20E-02	2.79E-02	2.56E-02	2.09E-01
367395.04	3758065.94	2.18E+00	1.99E+00	1.96E+00	7.62E-01	1.06E-01	1.17E-02	2.69E-02	2.55E-02	2.07E-01
367880.40	3758145.84	2.94E+00	2.13E+00	2.09E+00	8.26E-01	1.14E-01	1.48E-02	3.35E-02	2.68E-02	2.14E-01
368068.97	3758068.94	2.98E+00	2.39E+00	2.35E+00	9.22E-01	1.27E-01	1.66E-02	3.75E-02	2.95E-02	2.32E-01
368085.00	3755395.00	3.47E+00	2.62E+00	2.58E+00	1.02E+00	1.31E-01	1.61E-02	3.88E-02	2.75E-02	2.87E-01
368182.48	3758015.85	2.92E+00	2.69E+00	2.64E+00	1.00E+00	1.38E-01	1.69E-02	3.93E-02	3.21E-02	2.50E-01
368185.00	3755395.00	3.18E+00	2.67E+00	2.64E+00	1.06E+00	1.36E-01	1.80E-02	4.25E-02	2.76E-02	2.87E-01
368285.00	3755395.00	2.79E+00	2.87E+00	2.84E+00	1.10E+00	1.41E-01	1.59E-02	3.80E-02	2.90E-02	3.02E-01
368385.00	3755395.00	2.65E+00	2.98E+00	2.94E+00	1.14E+00	1.45E-01	1.65E-02	3.93E-02	2.96E-02	3.08E-01
368416.83	3757988.39	2.98E+00	2.88E+00	2.83E+00	1.08E+00	1.50E-01	1.97E-02	4.44E-02	3.42E-02	2.68E-01
368485.00	3755395.00	2.60E+00	3.08E+00	3.04E+00	1.17E+00	1.49E-01	1.72E-02	4.10E-02	3.01E-02	3.14E-01
368577.94	3757979.23	2.97E+00	3.25E+00	3.18E+00	1.14E+00	1.61E-01	1.97E-02	4.65E-02	3.71E-02	2.88E-01
368585.00	3755395.00	2.65E+00	3.22E+00	3.19E+00	1.21E+00	1.53E-01	1.80E-02	4.30E-02	3.08E-02	3.21E-01
368685.00	3755395.00	2.68E+00	3.41E+00	3.37E+00	1.26E+00	1.58E-01	1.91E-02	4.60E-02	3.14E-02	3.30E-01
368764.68	3758079.93	2.63E+00	2.84E+00	2.79E+00	1.04E+00	1.49E-01	2.15E-02	4.79E-02	3.45E-02	2.74E-01
368785.00	3755395.00	2.75E+00	3.54E+00	3.50E+00	1.30E+00	1.62E-01	2.04E-02	4.92E-02	3.18E-02	3.37E-01
368885.00	3755395.00	2.89E+00	3.71E+00	3.66E+00	1.33E+00	1.65E-01	2.11E-02	5.09E-02	3.23E-02	3.44E-01
368900.00	3754500.00	2.03E+00	1.67E+00	1.65E+00	5.84E-01	7.28E-02	1.47E-02	3.43E-02	1.51E-02	1.69E-01
368900.00	3759500.00	1.36E+00	8.42E-01	8.29E-01	3.51E-01	5.01E-02	1.03E-02	2.17E-02	1.20E-02	1.07E-01
368944.10	3758186.12	2.12E+00	2.64E+00	2.59E+00	9.55E-01	1.40E-01	2.16E-02	4.82E-02	3.33E-02	2.66E-01
368985.00	3755395.00	2.99E+00	3.86E+00	3.81E+00	1.36E+00	1.67E-01	2.18E-02	5.24E-02	3.28E-02	3.53E-01
369206.25	3758147.26	2.15E+00	2.97E+00	2.91E+00	1.05E+00	1.56E-01	2.45E-02	5.50E-02	3.67E-02	2.89E-01
369268.49	3758066.34	2.28E+00	3.42E+00	3.35E+00	1.18E+00	1.75E-01	2.65E-02	5.97E-02	4.01E-02	3.11E-01
369285.00	3755395.00	3.28E+00	4.33E+00	4.28E+00	1.50E+00	1.79E-01	2.64E-02	6.35E-02	3.35E-02	3.92E-01
369333.85	3757999.43	2.41E+00	4.05E+00	3.96E+00	1.32E+00	1.94E-01	2.83E-02	6.49E-02	4.38E-02	3.33E-01
369385.00	3755395.00	3.46E+00	4.37E+00	4.32E+00	1.56E+00	1.83E-01	2.95E-02	6.86E-02	3.34E-02	4.12E-01
369425.60	3758641.99	2.37E+00	1.70E+00	1.68E+00	6.93E-01	9.60E-02	1.97E-02	4.10E-02	2.39E-02	2.06E-01
369485.00	3755395.00	3.76E+00	4.24E+00	4.18E+00	1.61E+00	1.83E-01	3.29E-02	7.33E-02	3.24E-02	4.22E-01
369585.00	3755395.00	4.25E+00	4.38E+00	4.32E+00	1.66E+00	1.83E-01	3.47E-02	7.68E-02	3.29E-02	4.55E-01
369599.53	3758634.67	2.66E+00	1.78E+00	1.75E+00	7.30E-01	9.85E-02	2.12E-02	4.40E-02	2.44E-02	2.14E-01
369775.29	3758632.83	2.82E+00	1.84E+00	1.81E+00	7.53E					

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009	
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck	
370900.00	3759500.00	1.31E+00	9.60E-01	9.45E-01	4.00E-01	5.85E-02	1.42E-02	2.86E-02	1.30E-02	1.13E-01	
371295.29	3758036.94	1.40E+01	5.91E+00	5.82E+00	1.89E+00	2.72E-01	1.91E-01	2.78E-01	1.36E-01	2.44E+00	
371421.46	3758118.19	1.63E+01	5.20E+00	5.12E+00	1.69E+00	2.42E-01	1.79E-01	3.08E-01	1.23E-01	2.38E+00	
371550.51	3758209.00	8.83E+00	4.53E+00	4.46E+00	1.50E+00	2.14E-01	1.65E-01	2.87E-01	8.03E-02	1.26E+00	
371685.28	3758299.81	8.36E+00	4.01E+00	3.95E+00	1.35E+00	1.91E-01	1.90E-01	3.00E-01	6.17E-02	8.27E-01	
371754.11	3758291.20	9.09E+00	4.08E+00	4.02E+00	1.40E+00	1.99E-01	1.86E-01	3.01E-01	6.59E-02	9.10E-01	
371807.64	3758213.78	1.28E+01	4.47E+00	4.41E+00	1.62E+00	2.33E-01	1.25E-01	1.80E-01	9.29E-02	1.56E+00	
371874.55	3758164.07	1.87E+01	4.70E+00	4.63E+00	1.79E+00	2.59E-01	1.39E-01	1.68E-01	1.42E-01	2.86E+00	
371900.00	3758500.00	6.68E+00	3.17E+00	3.12E+00	1.06E+00	1.49E-01	1.44E-01	1.94E-01	4.14E-02	4.48E-01	
371900.00	3759500.00	1.67E+00	1.13E+00	1.11E+00	3.77E-01	5.33E-02	1.93E-02	3.80E-02	1.37E-02	1.21E-01	
371933.81	3758104.81	1.53E+01	4.95E+00	4.88E+00	1.99E+00	2.91E-01	2.28E-01	1.89E-01	1.87E-01	3.97E+00	
372241.00	3757883.00	5.05E+00	5.32E+00	5.26E+00	2.76E+00	4.12E-01	1.26E-01	1.64E-01	2.11E-01	1.50E+00	
372241.00	3757983.00	6.05E+00	5.01E+00	4.95E+00	2.42E+00	3.60E-01	1.10E-01	1.50E-01	1.63E-01	1.74E+00	
372341.00	3757883.00	4.55E+00	5.12E+00	5.07E+00	2.72E+00	4.06E-01	1.21E-01	1.61E-01	2.06E-01	1.37E+00	
372341.00	3757983.00	5.21E+00	4.85E+00	4.79E+00	2.40E+00	3.58E-01	1.03E-01	1.46E-01	1.60E-01	1.49E+00	
372900.00	3754500.00	1.95E+00	9.30E-01	9.17E-01	3.46E-01	4.17E-02	3.45E-02	7.45E-02	8.21E-03	1.26E-01	
372900.00	3759500.00	2.94E+00	1.32E+00	1.30E+00	4.45E-01	6.24E-02	1.73E-02	3.36E-02	1.34E-02	1.28E-01	
373541.00	3757783.00	5.97E+00	3.82E+00	3.78E+00	2.16E+00	3.22E-01	1.23E-01	1.97E-01	1.64E-01	1.42E+00	
373541.00	3757883.00	5.80E+00	3.69E+00	3.64E+00	2.07E+00	3.08E-01	7.89E-02	1.33E-01	1.24E-01	1.01E+00	
373541.00	3757983.00	5.41E+00	3.55E+00	3.51E+00	1.96E+00	2.91E-01	6.74E-02	1.13E-01	1.01E-01	7.94E-01	
373641.00	3756983.00	3.56E+00	5.07E+00	5.01E+00	2.11E+00	3.07E-01	3.72E-01	8.19E-01	5.28E-02	5.31E-01	
373641.00	3757083.00	3.70E+00	4.88E+00	4.82E+00	2.18E+00	3.20E-01	1.63E-01	3.56E-01	6.05E-02	5.94E-01	
373641.00	3757183.00	4.04E+00	4.68E+00	4.62E+00	2.23E+00	3.30E-01	1.33E-01	2.57E-01	7.33E-02	7.25E-01	
373641.00	3757283.00	4.36E+00	4.49E+00	4.44E+00	2.25E+00	3.36E-01	1.15E-01	2.10E-01	9.75E-02	9.67E-01	
373641.00	3757383.00	5.60E+00	4.32E+00	4.27E+00	2.26E+00	3.38E-01	1.04E-01	1.82E-01	1.28E-01	1.25E+00	
373641.00	3757483.00	6.24E+00	4.16E+00	4.12E+00	2.25E+00	3.36E-01	9.23E-02	1.63E-01	1.49E-01	1.43E+00	
373641.00	3757583.00	6.24E+00	4.02E+00	3.97E+00	2.22E+00	3.32E-01	8.41E-02	1.52E-01	1.59E-01	1.49E+00	
373641.00	3757683.00	5.78E+00	3.88E+00	3.84E+00	2.17E+00	3.24E-01	8.95E-02	1.57E-01	1.59E-01	1.43E+00	
373641.00	3757783.00	5.39E+00	3.74E+00	3.70E+00	2.10E+00	3.13E-01	1.27E-01	2.03E-01	1.44E-01	1.23E+00	
373641.00	3757883.00	4.40E+00	3.62E+00	3.57E+00	2.01E+00	2.99E-01	7.37E-02	1.29E-01	1.19E-01	9.69E-01	
373641.00	3757983.00	4.66E+00	3.48E+00	3.44E+00	1.91E+00	2.84E-01	6.28E-02	1.10E-01	9.86E-02	7.81E-01	
373687.89	3757980.08	4.13E+00	3.46E+00	3.42E+00	1.89E+00	2.81E-01	6.12E-02	1.08E-01	9.79E-02	7.78E-01	
373900.00	3754500.00	1.83E+00	6.66E-01	6.56E-01	2.38E-01	3.04E-02	2.76E-02	6.22E-02	6.66E-03	9.60E-02	
373900.00	3755500.00	2.81E+00	1.59E+00	1.57E+00	5.46E-01	6.66E-02	1.69E-01	3.10E-01	1.22E-02	3.02E-01	
373900.00	3756500.00	3.38E+00	4.56E+00	4.50E+00	1.49E+00	1.95E-01	9.34E-02	1.76E-01	3.01E-02	6.98E-01	
373900.00	3757500.00	4.61E+00	3.93E+00	3.88E+00	2.05E+00	3.04E-01	7.19E-02	1.41E-01	1.04E-01	9.41E-01	
373900.00	3758500.00	2.69E+00	2.65E+00	2.61E+00	1.30E+00	1.93E-01	3.56E-02	6.36E-02	5.23E-02	4.29E-01	
374900.00	3754500.00	1.19E+00	5.17E-01	5.09E-01	1.81E-01	2.36E-02	1.61E-02	3.57E-02	5.21E-03	6.98E-02	
374900.00	3755500.00	1.70E+00	1.16E+00	1.15E+00	3.76E-01	4.83E-02	4.67E-02	1.02E-01	9.01E-03	1.78E-01	
374900.00	3756500.00	2.13E+00	2.74E+00	2.70E+00	1.00E+00	1.33E-01	3.95E-02	8.41E-02	2.06E-02	4.37E-01	
374900.00	3757500.00	2.53E+00	3.13E+00	3.09E+00	1.48E+00	2.15E-01	4.16E-02	9.28E-02	4.82E-02	4.38E-01	
374900.00	3759500.00	1.70E+00	1.43E+00	1.41E+00	6.29E-01	9.12E-02	1.40E-02	2.90E-02	1.93E-02	1.60E-01	
375900.00	3755500.00	1.26E+00	9.09E-01	8.97E-01	2.91E-01	3.83E-02	2.19E-02	4.77E-02	7.17E-03	1.24E-01	
375900.00	3756500.00	1.59E+00	1.89E+00	1.86E+00	7.11E-01	9.66E-02	2.62E-02	5.73E-02	1.52E-02	2.74E-01	
373241.00	3756983.00	3.84E+00	5.73E+00	5.67E+00	2.53E+00	3.76E-01	4.28E-01	1.12E+00	7.01E-02	6.82E-01	
373341.00	3756983.00	3.71E+00	5.58E+00	5.51E+00	2.41E+00	3.56E-01	4.59E-01	1.11E+00	6.53E-02	6.38E-01	
373441.00	3756983.00	3.50E+00	5.42E+00	5.35E+00	2.30E+00	3.38E-01	4.45E-01	9.83E-01	6.08E-02	5.97E-01	
367494.53	3758314.82	2.34E+00	1.68E+00	1.66E+00	6.60E-01	9.17E-02	1.19E-02	2.72E-02	2.22E-02	1.82E-01	
367638.49	3757975.16	2.67E+00	2.31E+00	2.27E+00	8.75E-01	1.21E-01	1.36E-02	3.19E-02	2.87E-02	2.29E-01	
367787.59	3758292.62	2.71E+00	1.81E+00	1.78E+00	7.18E-01	9.90E-02	1.40E-02	3.09E-02	2.35E-02	1.90E-01	
367900.00	3758500.00	2.16E+00	1.54E+00	1.52E+00	6.28E-01	8.58E-02	1.36E-02	2.92E-02	2.06E-02	1.67E-01	
367964.98	3758232.97	2.71E+00	1.99E+00	1.96E+00	7.86E-01	1.08E-01	1.51E-02	3.35E-02	2.54E-02	2.04E-01	
367978.91	3758390.10	2.30E+00	1.74E+00	1.71E+00	6.96E-01	9.54E-02	1.43E-02	3.13E-02	2.27E-02	1.84E-01	
368188.78	3758591.47	1.92E+00	1.55E+00	1.53E+00	6.17E-01	8.61E-02	1.38E-02	3.02E-02	2.11E-02	1.72E-01	
368505.49	3758571.22	1.73E+00	1.58E+00	1.55E+00	6.30E-01	9.02E-02	1.56E-02	3.29E-02	2.21E-02	1.82E-01	
368693.42	3758359.47	1.99E+00	2.04E+00	2.01E+00	7.75E-01	1.12E-01	1.82E-02	3.96E-02	2.72E-02	2.22E-01	
368869.11	3754097.89	1.74E+00	1.19E+00	1.17E+00	4.31E-01	5.35E-02	1.29E-02	2.86E-02	1.12E-02	1.31E-01	
368970.54	3754677.64	2.25E+00	1.95E+00	1.93E+00	6.79E-01	8.43E-02	1.62E-02	3.81E-02	1.71E-02	1.92E-01	
369242.37	3754695.62	2.23E+00	2.05E+00	2.02E+00	7.01E-01	8.38E-02	1.80E-02	4.23E-02	1.67E-02	1.95E-01	
369504.00	3754702.08	2.42E+00	2.13E+00	2.10E+00	7.30E-01	8.36E-02	2.03E-02	4.74E-02	1.60E-02	1.95E-01	
369685.00	3755395.00	5.00E+00	4.89E+00	4.83E+00	1.76E+00	1.87E-01	3.55E-02	8.06E-02	3.61E-02	5.47E-01	
369845.18	3754154.97	1.69E+00	1.18E+00	1.16E+00	4.49E-01	5.18E-02	1.58E-02	3.37E-02	9.37E-03	1.27E-01	
369848.41	3753976.49	1.50E+00	1.12E+00	1.10E+00	4.09E-01	4.68E-02	1.53E-02	3.35E-02	8.90E-03	1.19E-01	
370097.88	3760014.31	1.24E+00	7.09E-01	6.98E-01	3.01E-01	4.15E-02	9.26E-03	1.93E-02	9.19E-03	8.10E-02	
370150.95	3754699.75	1.95E+00	2.15E+00	2.12E+00	7.54E-01	8.39E-02	2.75E-02	6.25E-02	1.45E-02	2.01E-01	
370192.96	3758860.70	2.03E+00	1.57E+00	1.54E+00	6.27E-01	8.68E-02	2.26E-02	4.51E-02	2.18E-02	1.94E-01	
370243.17	3759622.98	1.42E+00	8.70E-01	8.57E-01	3.76E-01	5.22E-02	1.16E-02	2.39E-02	1.17E-02	1.02E-01	
370246.20	3754243.12	1.55E+00	1.38E+00	1.36E+00	5.14E-01	5.75E-02	2.05E-02	4.67E-02	1.05E-02	1.46E-01	
370290.74	3759464.60	1.48E+00	9.65E-01	9.50E-01	4.16E-01	5.78E-02	1.33E-02	2.71E-02	1.32E-02	1.14E-01	
370968.58	3759443.63	1.37E+00	9.97E-01	9.81E-01	4.07E-01	6.02E-02	1.48E-02	2.96E-02	1.33E-02	1.17E-01	
371139.14	3758179.30	7.48E+00	4.54E+00	4.46E+00	1.36E+00	1.96E-01	1.98E-01	2.70E-01	6.96E-02	9.37E-01	
371721.40	3759371.61	1.56E+00	1.21E+00	1.19E+00	4.11E-01	5.88E-02	1.98E-02	3.72E-02	1.48E-02	1.31E-01	
371973.81	3758892.65	3.78E+00	2.05E+00	2.01E+00	6.53E-01	9.10E-02	3.55E-02	6.11E-02	2.36E-02	2.22E-01	
372687.72	3759513.01	2.99E+00	1.28E+00	1.25E+00	4.18E-01	5.84E-02	1.77E-02	3.46E-02	1.31E-02	1.22E-01	
373736.60	3756503.93	3.72E+00	5.06E+00	4.99E+00	1.59E+00	2.09E-01	1.37E-01	2.36E-01	3.19E-02	6.99E-01	
373758.20	3758043.23	3.74E+00	3.33E+00	3.29E+00	1.80E+00	2.67E-01	5.48E-02	9.83E-02	8.79E-02	6.95E-01	
373781.58	3755802.14	4.55E+00	2.54E+00	2.51E+00	9.51E-01	1.11E-01	1.16E-01	2.09E-01	1.81E-02	6.92E-01	
373814.20	3756040.57	5.92E+00	3.40								

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009	
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck	
370900.00	3758500.00	3.44E+00	2.68E+00	2.63E+00	8.42E-01	1.26E-01	9.32E-02	1.24E-01	3.59E-02	3.59E-01	
370933.96	3757895.90	6.39E+00	7.55E+00	7.43E+00	2.21E+00	3.24E-01	1.89E-01	3.03E-01	1.25E-01	1.70E+00	
370977.81	3755313.33	4.40E+00	4.54E+00	4.48E+00	1.72E+00	1.94E-01	1.84E-01	3.63E-01	2.50E-02	4.75E-01	
371041.00	3757083.00	9.87E+00	9.26E+00	9.20E+00	9.55E+00	1.50E+00	3.09E-01	9.42E-01	4.54E-01	2.45E+00	
371041.00	3757183.00	8.18E+00	1.03E+01	1.02E+01	1.11E+01	1.77E+00	2.56E-01	6.90E-01	3.75E-01	2.37E+00	
371041.00	3757283.00	1.03E+01	1.20E+01	1.19E+01	1.16E+01	1.85E+00	2.62E-01	6.17E-01	3.54E-01	3.72E+00	
371077.81	3755313.33	4.59E+00	4.50E+00	4.45E+00	1.71E+00	1.86E-01	1.90E-01	3.94E-01	2.57E-02	5.34E-01	
371141.00	3757083.00	8.60E+00	8.92E+00	8.86E+00	8.76E+00	1.36E+00	2.91E-01	8.98E-01	4.09E-01	2.21E+00	
371141.00	3757183.00	7.85E+00	9.61E+00	9.55E+00	9.55E+00	1.50E+00	2.36E-01	6.40E-01	3.68E-01	2.24E+00	
371141.00	3757283.00	1.08E+01	1.09E+01	1.08E+01	9.94E+00	1.57E+00	2.21E-01	5.49E-01	3.82E-01	4.05E+00	
371150.00	3757970.99	9.12E+00	6.61E+00	6.51E+00	2.05E+00	2.96E-01	2.20E-01	2.75E-01	1.24E-01	1.77E+00	
371177.81	3755313.33	4.60E+00	4.35E+00	4.30E+00	1.72E+00	1.80E-01	1.81E-01	3.94E-01	2.60E-02	5.73E-01	
371241.00	3757083.00	7.49E+00	8.63E+00	8.57E+00	8.20E+00	1.26E+00	2.88E-01	9.03E-01	3.66E-01	1.98E+00	
371241.00	3757183.00	7.37E+00	9.09E+00	9.03E+00	8.53E+00	1.33E+00	2.60E-01	6.27E-01	3.51E-01	1.97E+00	
371277.81	3755313.33	4.60E+00	4.21E+00	4.16E+00	1.69E+00	1.72E-01	1.74E-01	3.95E-01	2.60E-02	5.85E-01	
371341.00	3757083.00	6.53E+00	8.37E+00	8.31E+00	7.75E+00	1.19E+00	2.87E-01	9.24E-01	3.26E-01	1.79E+00	
371377.81	3755313.33	5.41E+00	4.03E+00	3.98E+00	1.66E+00	1.63E-01	1.93E-01	4.18E-01	2.61E-02	6.00E-01	
371477.81	3755313.33	6.24E+00	3.86E+00	3.82E+00	1.63E+00	1.56E-01	2.14E-01	4.60E-01	2.67E-02	6.43E-01	
371577.81	3755313.33	6.48E+00	3.69E+00	3.64E+00	1.61E+00	1.50E-01	2.17E-01	4.78E-01	2.71E-02	6.88E-01	
371641.00	3757083.00	4.88E+00	7.70E+00	7.64E+00	6.55E+00	1.01E+00	2.38E-01	7.82E-01	2.37E-01	1.42E+00	
371677.81	3755313.33	6.20E+00	3.51E+00	3.47E+00	1.59E+00	1.45E-01	1.98E-01	4.68E-01	2.63E-02	6.98E-01	
371741.00	3757083.00	4.58E+00	7.50E+00	7.44E+00	6.17E+00	9.50E-01	2.34E-01	7.45E-01	2.18E-01	1.35E+00	
371741.00	3757183.00	4.46E+00	7.40E+00	7.34E+00	6.00E+00	9.20E-01	2.15E-01	5.05E-01	2.34E-01	1.34E+00	
371741.00	3757283.00	4.78E+00	7.46E+00	7.41E+00	5.84E+00	8.93E-01	2.26E-01	3.97E-01	2.74E-01	1.38E+00	
371777.81	3755313.33	6.37E+00	3.34E+00	3.31E+00	1.56E+00	1.40E-01	1.99E-01	4.80E-01	2.51E-02	7.02E-01	
371841.00	3757083.00	4.27E+00	7.30E+00	7.25E+00	5.79E+00	8.92E-01	2.55E-01	7.24E-01	2.02E-01	1.30E+00	
371841.00	3757183.00	4.02E+00	7.15E+00	7.10E+00	5.66E+00	8.66E-01	2.52E-01	4.93E-01	2.14E-01	1.28E+00	
371841.00	3757283.00	4.76E+00	7.15E+00	7.10E+00	5.51E+00	8.40E-01	2.58E-01	3.88E-01	2.44E-01	1.31E+00	
371871.82	3755232.57	5.57E+00	2.77E+00	2.73E+00	1.26E+00	1.19E-01	1.27E-01	3.09E-01	2.06E-02	5.55E-01	
371900.00	3754500.00	2.20E+00	1.22E+00	1.20E+00	4.47E-01	5.66E-02	3.35E-02	7.64E-02	1.04E-02	1.63E-01	
371941.00	3757083.00	3.99E+00	7.12E+00	7.06E+00	5.44E+00	8.36E-01	3.11E-01	7.14E-01	1.86E-01	1.26E+00	
371941.00	3757183.00	3.96E+00	6.93E+00	6.88E+00	5.34E+00	8.16E-01	3.39E-01	4.88E-01	1.95E-01	1.24E+00	
371941.00	3757283.00	4.21E+00	6.87E+00	6.82E+00	5.20E+00	7.92E-01	3.19E-01	3.82E-01	2.15E-01	1.26E+00	
371941.00	3757383.00	4.74E+00	6.88E+00	6.83E+00	4.98E+00	7.56E-01	3.28E-01	3.31E-01	2.79E-01	1.34E+00	
371971.82	3755232.57	5.84E+00	2.62E+00	2.59E+00	1.21E+00	1.15E-01	1.74E-01	3.60E-01	1.99E-02	5.54E-01	
372041.00	3757083.00	3.80E+00	6.93E+00	6.88E+00	5.11E+00	7.84E-01	2.69E-01	6.84E-01	1.72E-01	1.23E+00	
372041.00	3757183.00	3.91E+00	6.72E+00	6.67E+00	5.04E+00	7.69E-01	3.86E-01	4.69E-01	1.79E-01	1.22E+00	
372041.00	3757283.00	3.97E+00	6.62E+00	6.56E+00	4.94E+00	7.51E-01	2.57E-01	3.66E-01	1.94E-01	1.23E+00	
372041.00	3757383.00	3.93E+00	6.58E+00	6.53E+00	4.73E+00	7.17E-01	2.47E-01	3.11E-01	2.42E-01	1.29E+00	
372041.00	3757783.00	5.96E+00	6.08E+00	6.02E+00	3.24E+00	4.86E-01	2.43E-01	2.12E-01	3.19E-01	1.57E+00	
372041.00	3757883.00	7.83E+00	5.76E+00	5.69E+00	2.83E+00	4.22E-01	1.83E-01	1.92E-01	2.15E-01	2.16E+00	
372041.00	3757983.00	1.02E+01	5.36E+00	5.29E+00	2.44E+00	3.61E-01	1.70E-01	1.78E-01	1.91E-01	3.10E+00	
372071.82	3755232.57	5.39E+00	2.49E+00	2.46E+00	1.13E+00	1.10E-01	1.39E-01	3.25E-01	1.92E-02	5.54E-01	
372141.00	3757083.00	3.71E+00	6.76E+00	6.71E+00	4.79E+00	7.35E-01	2.54E-01	6.64E-01	1.60E-01	1.24E+00	
372141.00	3757183.00	3.84E+00	6.52E+00	6.47E+00	4.75E+00	7.25E-01	3.65E-01	4.52E-01	1.67E-01	1.23E+00	
372141.00	3757283.00	3.84E+00	6.39E+00	6.34E+00	4.66E+00	7.09E-01	2.14E-01	3.52E-01	1.78E-01	1.23E+00	
372141.00	3757783.00	5.11E+00	5.81E+00	5.75E+00	3.18E+00	4.76E-01	2.14E-01	1.92E-01	3.11E-01	1.44E+00	
372141.00	3757883.00	6.14E+00	5.53E+00	5.47E+00	2.80E+00	4.18E-01	1.41E-01	1.71E-01	2.12E-01	1.72E+00	
372141.00	3757983.00	7.56E+00	5.18E+00	5.12E+00	2.44E+00	3.62E-01	1.25E-01	1.57E-01	1.69E-01	2.18E+00	
372171.82	3755232.57	5.50E+00	2.38E+00	2.35E+00	1.03E+00	1.04E-01	1.29E-01	3.04E-01	1.89E-02	5.64E-01	
372241.00	3757383.00	4.16E+00	6.09E+00	6.04E+00	4.27E+00	6.47E-01	1.70E-01	2.86E-01	2.01E-01	1.28E+00	
372241.00	3757083.00	4.56E+00	6.60E+00	6.54E+00	4.49E+00	6.88E-01	2.48E-01	6.51E-01	1.54E-01	1.31E+00	
372241.00	3757183.00	4.22E+00	6.34E+00	6.29E+00	4.47E+00	6.83E-01	3.57E-01	4.41E-01	1.59E-01	1.29E+00	
372241.00	3757283.00	3.81E+00	6.19E+00	6.13E+00	4.41E+00	6.70E-01	1.97E-01	3.41E-01	1.69E-01	1.27E+00	
372241.00	3757483.00	4.06E+00	6.01E+00	5.96E+00	4.06E+00	6.14E-01	1.58E-01	2.47E-01	2.82E-01	1.32E+00	
372241.00	3757583.00	4.38E+00	5.92E+00	5.86E+00	3.79E+00	5.71E-01	1.63E-01	2.17E-01	3.74E-01	1.37E+00	
372241.00	3757683.00	4.68E+00	5.77E+00	5.72E+00	3.46E+00	5.21E-01	1.63E-01	1.95E-01	3.74E-01	1.35E+00	
372241.00	3757783.00	4.64E+00	5.58E+00	5.52E+00	3.11E+00	4.67E-01	1.90E-01	1.82E-01	2.91E-01	1.35E+00	
372271.82	3755232.57	6.48E+00	2.26E+00	2.24E+00	9.65E-01	9.88E-02	1.19E-01	2.90E-01	1.85E-02	5.68E-01	
372341.00	3757083.00	6.73E+00	6.45E+00	6.39E+00	4.22E+00	6.46E-01	2.44E-01	6.39E-01	1.67E-01	1.64E+00	
372341.00	3757183.00	5.25E+00	6.17E+00	6.12E+00	4.22E+00	6.44E-01	3.54E-01	4.31E-01	1.59E-01	1.44E+00	
372341.00	3757283.00	4.72E+00	6.00E+00	5.95E+00	4.17E+00	6.34E-01	1.88E-01	3.34E-01	1.66E-01	1.37E+00	
372341.00	3757383.00	4.74E+00	5.88E+00	5.83E+00	4.06E+00	6.15E-01	1.59E-01	2.79E-01	1.91E-01	1.34E+00	
372341.00	3757483.00	4.36E+00	5.79E+00	5.74E+00	3.88E+00	5.86E-01	1.44E-01	2.40E-01	2.45E-01	1.31E+00	
372341.00	3757583.00	4.06E+00	5.68E+00	5.63E+00	3.64E+00	5.49E-01	1.42E-01	2.11E-01	3.06E-01	1.30E+00	
372341.00	3757683.00	4.33E+00	5.54E+00	5.49E+00	3.36E+00	5.05E-01	1.45E-01	1.89E-01	3.15E-01	1.28E+00	
372341.00	3757783.00	4.37E+00	5.36E+00	5.31E+00	3.04E+00	4.56E-01	1.94E-01	1.78E-01	2.67E-01	1.28E+00	
372371.82	3755232.57	6.56E+00	2.19E+00	2.16E+00	9.27E-01	9.43E-02	1.16E-01	2.86E-01	1.77E-02	5.49E-01	
372441.00	3757083.00	6.52E+00	6.31E+00	6.25E+00	3.96E+00	6.04E-01	2.42E-01	6.27E-01	2.59E-01	2.61E+00	
372441.00	3757183.00	6.39E+00	6.02E+00	5.97E+00	3.98E+00	6.07E-01	3.68E-01	4.24E-01	1.67E-01	1.69E+00	
372441.00	3757283.00	6.85E+00	5.83E+00	5.78E+00	3.95E+00	6.00E-01	1.85E-01	3.29E-01	1.74E-01	1.68E+00	
372441.00	3757383.00	5.49E+00	5.70E+00	5.65E+00	3.86E+00	5.85E-01	1.54E-01	2.75E-01	1.87E-01	1.48E+00	
372441.00	3757483.00	4.64E+00	5.58E+00	5.53E+00	3.71E+00	5.60E-01	1.34E-01	2.37E-01	2.22E-01	1.34E+00	
372441.00	3757583.00	4.15E+00	5.47E+00	5.42E+00	3.51E+00	5.28E-01	1.30E-01	2.08E-01	2.63E-01	1.29E+00	
372441.00	3757683.00	4.25E+00	5.32E+00	5.27E+00	3.26E+00	4.90E-01	1.29E-01	1.86E-01	2.73E-01	1.21E+00	
372441.00	3757783.00	4.14E+00	5.16E+00	5.11E+00	2.96E+00	4.45E-01	1.83E-01	1.70E-01	2.44E-01	1.24E+00	
372441.00	3757883.00	4.31E+00	4.95E+00	4.90E+00	2.67E+00	4.00E-01	1.13E-01	1.53E-01	1.98E-01	1.28E+00	
372441.00	3757983.00	4.74E+00	4.70								

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009	
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck	
372741.00	3757683.00	5.48E+00	4.82E+00	4.77E+00	2.95E+00	4.42E-01	1.26E-01	2.08E-01	2.16E-01	1.38E+00	
372741.00	3757783.00	4.52E+00	4.67E+00	4.62E+00	2.74E+00	4.10E-01	1.65E-01	1.99E-01	1.95E-01	1.23E+00	
372741.00	3757883.00	3.82E+00	4.49E+00	4.45E+00	2.52E+00	3.77E-01	1.07E-01	1.56E-01	1.69E-01	1.33E+00	
372741.00	3757983.00	4.98E+00	4.30E+00	4.25E+00	2.30E+00	3.42E-01	9.10E-02	1.39E-01	1.43E-01	1.73E+00	
372771.82	3755232.57	4.00E+00	1.83E+00	1.80E+00	7.03E-01	7.46E-02	2.20E-01	5.07E-01	1.40E-02	3.84E-01	
372841.00	3757783.00	5.07E+00	4.53E+00	4.49E+00	2.67E+00	3.99E-01	1.90E-01	2.45E-01	1.87E-01	1.26E+00	
372841.00	3757883.00	4.03E+00	4.36E+00	4.32E+00	2.47E+00	3.68E-01	1.08E-01	1.57E-01	1.60E-01	1.31E+00	
372841.00	3757983.00	6.72E+00	4.18E+00	4.13E+00	2.26E+00	3.37E-01	9.21E-02	1.38E-01	1.37E-01	2.97E+00	
372843.75	3756668.92	2.59E+00	8.90E+00	8.78E+00	2.62E+00	3.83E-01	1.28E-01	2.76E-01	5.59E-02	6.22E-01	
372857.79	3756854.91	3.07E+00	7.01E+00	6.93E+00	3.02E+00	4.46E-01	1.73E-01	4.73E-01	7.46E-02	7.36E-01	
372871.82	3755232.57	3.57E+00	1.74E+00	1.72E+00	6.46E-01	7.04E-02	2.99E-01	5.88E-01	1.34E-02	3.56E-01	
372900.00	3758500.00	3.50E+00	3.02E+00	2.98E+00	1.31E+00	1.92E-01	6.82E-02	8.97E-02	5.31E-02	5.39E-01	
372941.00	3757783.00	5.56E+00	4.40E+00	4.36E+00	2.59E+00	3.87E-01	1.99E-01	2.46E-01	1.84E-01	1.31E+00	
372941.00	3757883.00	4.14E+00	4.24E+00	4.20E+00	2.41E+00	3.60E-01	1.27E-01	1.64E-01	1.52E-01	1.17E+00	
372941.00	3757983.00	5.99E+00	4.07E+00	4.03E+00	2.22E+00	3.31E-01	1.12E-01	1.44E-01	1.30E-01	1.86E+00	
372971.82	3755232.57	3.54E+00	1.66E+00	1.64E+00	5.99E-01	6.68E-02	5.64E-01	7.16E-01	1.29E-02	3.33E-01	
373035.50	3755453.68	5.02E+00	2.16E+00	2.14E+00	8.43E-01	9.33E-02	1.69E-01	3.09E-01	1.78E-02	6.45E-01	
373035.50	3755652.82	9.18E+00	3.03E+00	2.99E+00	1.53E+00	1.61E-01	1.24E-01	2.32E-01	2.47E-02	1.26E+00	
373041.00	3757783.00	6.21E+00	4.28E+00	4.24E+00	2.52E+00	3.76E-01	1.90E-01	2.23E-01	1.89E-01	1.45E+00	
373041.00	3757883.00	4.52E+00	4.13E+00	4.09E+00	2.36E+00	3.51E-01	1.22E-01	1.53E-01	1.45E-01	1.09E+00	
373041.00	3757983.00	4.65E+00	3.97E+00	3.92E+00	2.18E+00	3.25E-01	1.07E-01	1.31E-01	1.24E-01	1.21E+00	
373141.00	3757783.00	7.65E+00	4.18E+00	4.13E+00	2.45E+00	3.65E-01	1.70E-01	2.16E-01	2.08E-01	1.73E+00	
373141.00	3757883.00	4.55E+00	4.03E+00	3.98E+00	2.30E+00	3.42E-01	1.17E-01	1.48E-01	1.38E-01	1.03E+00	
373141.00	3757983.00	4.15E+00	3.87E+00	3.83E+00	2.14E+00	3.18E-01	1.04E-01	1.27E-01	1.19E-01	1.00E+00	
373241.00	3757783.00	1.04E+01	4.08E+00	4.03E+00	2.37E+00	3.53E-01	1.47E-01	2.14E-01	2.28E-01	2.00E+00	
373241.00	3757883.00	5.74E+00	3.93E+00	3.89E+00	2.24E+00	3.33E-01	9.58E-02	1.44E-01	1.33E-01	1.01E+00	
373241.00	3757983.00	3.81E+00	3.78E+00	3.74E+00	2.09E+00	3.11E-01	8.25E-02	1.22E-01	1.13E-01	8.98E-01	
373247.31	3756833.85	3.13E+00	6.32E+00	6.24E+00	2.36E+00	3.44E-01	1.77E-01	4.32E-01	5.61E-02	5.81E-01	
373250.82	3756654.89	4.43E+00	6.95E+00	6.86E+00	2.09E+00	2.96E-01	1.36E-01	2.86E-01	4.45E-02	5.60E-01	
373258.92	3755458.54	4.91E+00	1.95E+00	1.93E+00	7.26E-01	8.32E-02	1.80E-01	3.27E-01	1.57E-02	4.96E-01	
373278.35	3755647.97	6.05E+00	2.61E+00	2.58E+00	1.12E+00	1.25E-01	1.46E-01	2.72E-01	2.01E-02	8.24E-01	
373341.00	3757783.00	1.13E+01	3.98E+00	3.94E+00	2.30E+00	3.43E-01	1.39E-01	2.13E-01	2.19E-01	1.95E+00	
373341.00	3757883.00	7.10E+00	3.84E+00	3.80E+00	2.18E+00	3.25E-01	8.77E-02	1.39E-01	1.29E-01	1.01E+00	
373341.00	3757983.00	4.88E+00	3.70E+00	3.66E+00	2.05E+00	3.05E-01	7.55E-02	1.19E-01	1.08E-01	8.41E-01	
373441.00	3757083.00	4.14E+00	5.14E+00	5.08E+00	2.37E+00	3.52E-01	2.32E-01	4.19E-01	7.12E-02	6.96E-01	
373441.00	3757183.00	5.24E+00	4.90E+00	4.84E+00	2.42E+00	3.62E-01	2.43E-01	2.96E-01	9.20E-02	9.31E-01	
373441.00	3757283.00	6.62E+00	4.68E+00	4.63E+00	2.45E+00	3.67E-01	1.89E-01	2.37E-01	1.58E-01	1.63E+00	
373441.00	3757383.00	8.42E+00	4.49E+00	4.44E+00	2.45E+00	3.68E-01	1.82E-01	2.03E-01	2.27E-01	2.33E+00	
373441.00	3757483.00	8.75E+00	4.33E+00	4.28E+00	2.43E+00	3.65E-01	1.19E-01	1.79E-01	2.50E-01	2.53E+00	
373900.00	3759500.00	1.38E+00	1.43E+00	1.41E+00	5.60E-01	8.01E-02	1.58E-02	3.17E-02	1.72E-02	1.56E-01	
374900.00	3758500.00	2.11E+00	2.36E+00	2.33E+00	1.16E+00	1.71E-01	2.77E-02	5.68E-02	4.49E-02	3.57E-01	
375900.00	3754500.00	9.30E-01	4.31E-01	4.24E-01	1.46E-01	1.95E-02	1.06E-02	2.38E-02	4.25E-03	5.45E-02	
375900.00	3757500.00	1.69E+00	2.43E+00	2.40E+00	1.11E+00	1.59E-01	2.98E-02	6.85E-02	3.13E-02	3.16E-01	
375900.00	3758500.00	1.88E+00	2.07E+00	2.05E+00	1.00E+00	1.47E-01	2.40E-02	5.20E-02	3.55E-02	2.89E-01	
375900.00	3759500.00	1.24E+00	1.39E+00	1.37E+00	6.46E-01	9.38E-02	1.35E-02	2.88E-02	1.99E-02	1.61E-01	
367824.73	3758097.92	2.95E+00	2.20E+00	2.17E+00	8.44E-01	1.17E-01	1.43E-02	3.30E-02	2.76E-02	2.19E-01	
366358.16	3757757.99	1.82E+00	1.59E+00	1.56E+00	6.62E-01	8.86E-02	8.70E-03	1.96E-02	2.15E-02	1.88E-01	
366412.99	3757745.47	1.86E+00	1.65E+00	1.63E+00	6.84E-01	9.14E-02	8.89E-03	2.01E-02	2.22E-02	1.93E-01	
366506.57	3757694.22	1.92E+00	1.77E+00	1.74E+00	7.27E-01	9.69E-02	9.28E-03	2.11E-02	2.33E-02	2.03E-01	
366537.57	3757693.62	1.91E+00	1.79E+00	1.76E+00	7.36E-01	9.81E-02	9.63E-03	2.22E-02	2.35E-02	2.05E-01	
366560.22	3757734.75	1.93E+00	1.77E+00	1.74E+00	7.30E-01	9.73E-02	1.03E-02	2.42E-02	2.34E-02	2.02E-01	
366563.79	3757757.99	1.91E+00	1.75E+00	1.73E+00	7.23E-01	9.65E-02	1.05E-02	2.46E-02	2.32E-02	2.00E-01	
366606.11	3757739.51	1.93E+00	1.79E+00	1.76E+00	7.40E-01	9.87E-02	1.11E-02	2.58E-02	2.36E-02	2.03E-01	
366666.91	3757746.07	1.92E+00	1.84E+00	1.81E+00	7.53E-01	1.00E-01	1.01E-02	2.33E-02	2.40E-02	2.07E-01	
366700.28	3757748.46	1.91E+00	1.86E+00	1.84E+00	7.60E-01	1.01E-01	9.80E-03	2.24E-02	2.43E-02	2.08E-01	
366855.85	3757830.11	1.85E+00	1.88E+00	1.86E+00	7.60E-01	1.02E-01	1.00E-02	2.29E-02	2.46E-02	2.07E-01	
366822.47	3757889.72	1.79E+00	1.80E+00	1.77E+00	7.28E-01	9.83E-02	9.83E-03	2.24E-02	2.37E-02	2.00E-01	
366834.39	3757896.27	1.79E+00	1.80E+00	1.77E+00	7.27E-01	9.82E-02	9.86E-03	2.24E-02	2.37E-02	1.99E-01	
366867.17	3757838.46	1.84E+00	1.88E+00	1.85E+00	7.58E-01	1.02E-01	1.00E-02	2.29E-02	2.46E-02	2.07E-01	
367100.82	3757965.41	1.94E+00	1.91E+00	1.88E+00	7.55E-01	1.03E-01	1.15E-02	2.68E-02	2.48E-02	2.05E-01	
367214.06	3757915.94	2.04E+00	2.05E+00	2.02E+00	8.04E-01	1.10E-01	1.25E-02	2.90E-02	2.63E-02	2.16E-01	
367340.42	3757917.73	2.12E+00	2.15E+00	2.12E+00	8.32E-01	1.15E-01	1.26E-02	2.96E-02	2.73E-02	2.22E-01	
367341.62	3757957.07	2.11E+00	2.10E+00	2.06E+00	8.11E-01	1.12E-01	1.25E-02	2.92E-02	2.67E-02	2.17E-01	
367450.69	3758013.09	2.24E+00	2.11E+00	2.08E+00	8.03E-01	1.11E-01	1.19E-02	2.77E-02	2.67E-02	2.16E-01	
367533.54	3757861.70	2.30E+00	2.45E+00	2.42E+00	9.18E-01	1.26E-01	1.26E-02	2.94E-02	3.00E-02	2.40E-01	
367576.45	3757884.35	2.40E+00	2.45E+00	2.42E+00	9.16E-01	1.26E-01	1.27E-02	2.97E-02	3.00E-02	2.39E-01	
367636.65	3757858.7	2.53E+00	2.57E+00	2.53E+00	9.53E-01	1.31E-01	1.31E-02	3.07E-02	3.10E-02	2.46E-01	
367692.68	3757855.2	2.65E+00	2.65E+00	2.60E+00	9.75E-01	1.34E-01	1.35E-02	3.16E-02	3.16E-02	2.49E-01	
367711.16	3757924.3	2.72E+00	2.51E+00	2.46E+00	9.30E-01	1.28E-01	1.34E-02	3.15E-02	3.04E-02	2.40E-01	
367736.19	3757992.8	2.78E+00	2.37E+00	2.33E+00	8.90E-01	1.23E-01	1.36E-02	3.18E-02	2.92E-02	2.31E-01	
367728.44	3758118.6	2.81E+00	2.10E+00	2.07E+00	8.08E-01	1.12E-01	1.36E-02	3.15E-02	2.66E-02	2.13E-01	
367696.85	3758172.2	2.74E+00	1.99E+00	1.95E+00	7.70E-01	1.07E-01	1.34E-02	3.07E-02	2.54E-02	2.05E-01	
367726.06	3758225.9	2.76E+00	1.89E+00	1.86E+00	7.46E-01	1.03E-01	1.38E-02	3.10E-02	2.45E-02	1.98E-01	
367836.92	3758180.6	2.86E+00	2.05E+00	2.01E+00	7.95E-01	1.10E-01	1.42E-02	3.24E-02	2.60E-02	2.08E-01	
367822.62	3758149	2.90E+00	2.09E+00	2.06E+00	8.11E-01	1.12E-01	1.43E-02	3.27E-02	2.65E-02	2.12E-01	
368173.08	3757998.2	2.98E+00	2.73E+00	2.68E+00	1.01E+00	1.40E-01	1.70E-02	3.95E-02	3.25E-02	2.52E-01	
368236.86	3757978.5	2.94E+00	2.78E+00	2.73E+00	1.05E+00	1.44E-01	1.84E-02	4.17E-02	3.31E-02	2.57E-01	
368310.77	3757966.6	2.96E+00	2.77E+00	2.72E							

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck
370333.11	3758187.1	3.06E+00	3.99E+00	3.91E+00	1.20E+00	1.75E-01	4.82E-02	9.79E-02	5.06E-02	4.55E-01
370383.77	3758220.5	3.15E+00	3.82E+00	3.74E+00	1.15E+00	1.68E-01	4.87E-02	9.76E-02	4.93E-02	4.53E-01
370438.01	3758227.7	3.24E+00	3.81E+00	3.74E+00	1.14E+00	1.68E-01	5.10E-02	1.00E-01	4.98E-02	4.65E-01
370406.42	3758286.7	3.17E+00	3.44E+00	3.38E+00	1.06E+00	1.56E-01	4.64E-02	9.25E-02	4.53E-02	4.22E-01
370558.41	3758281.9	3.44E+00	3.57E+00	3.50E+00	1.07E+00	1.60E-01	5.46E-02	1.01E-01	4.77E-02	4.64E-01
370603.11	3758252.7	3.59E+00	3.77E+00	3.70E+00	1.11E+00	1.67E-01	6.00E-02	1.08E-01	5.05E-02	4.98E-01
370792.65	3758277.7	4.52E+00	3.72E+00	3.65E+00	1.09E+00	1.63E-01	8.70E-02	1.29E-01	5.08E-02	5.33E-01
370789.08	3757972.6	9.77E+00	6.38E+00	6.26E+00	1.78E+00	2.65E-01	1.46E-01	1.92E-01	1.02E-01	1.59E+00
370805.17	3757910.6	9.97E+00	7.25E+00	7.11E+00	2.04E+00	3.02E-01	1.44E-01	2.24E-01	1.16E-01	1.74E+00
370854.04	3757854.6	5.43E+00	8.21E+00	8.07E+00	2.36E+00	3.48E-01	1.88E-01	2.88E-01	1.18E-01	1.18E+00
370961.93	3757853.4	5.28E+00	8.30E+00	8.16E+00	2.49E+00	3.63E-01	2.69E-01	4.12E-01	1.27E-01	1.17E+00
370960.14	3757771.1	5.62E+00	1.01E+01	9.94E+00	3.09E+00	4.53E-01	2.53E-01	3.97E-01	1.50E-01	1.06E+00
371024.51	3757769.9	5.87E+00	1.01E+01	9.97E+00	3.19E+00	4.68E-01	2.48E-01	4.25E-01	1.63E-01	1.13E+00
371104.38	3757901.6	7.34E+00	7.55E+00	7.43E+00	2.36E+00	3.42E-01	1.75E-01	2.87E-01	1.32E-01	1.53E+00
371166.37	3757952.3	9.40E+00	6.85E+00	6.74E+00	2.15E+00	3.11E-01	1.93E-01	2.64E-01	1.30E-01	1.79E+00
371163.98	3757984.5	9.54E+00	6.46E+00	6.36E+00	2.00E+00	2.89E-01	2.22E-01	2.71E-01	1.22E-01	1.80E+00
371228.95	3757973.8	1.20E+01	6.59E+00	6.49E+00	2.10E+00	3.04E-01	1.97E-01	2.61E-01	1.38E-01	2.11E+00
371283.78	3757949.3	1.50E+01	6.86E+00	6.76E+00	2.27E+00	3.29E-01	2.19E-01	2.90E-01	1.64E-01	2.67E+00
371338.62	3758023.8	1.87E+01	6.04E+00	5.95E+00	1.98E+00	2.85E-01	2.24E-01	3.43E-01	1.74E-01	3.46E+00
371720.08	3758282.5	9.07E+00	4.12E+00	4.06E+00	1.40E+00	2.00E-01	2.35E-01	3.70E-01	6.69E-02	9.38E-01
371801.74	3758170.5	1.65E+01	4.71E+00	4.64E+00	1.74E+00	2.51E-01	1.22E-01	1.73E-01	1.29E-01	2.52E+00
371843.46	3758143.6	2.28E+01	4.83E+00	4.76E+00	1.84E+00	2.66E-01	1.29E-01	1.68E-01	2.17E-01	4.68E+00
371891.74	3758134.1	2.02E+01	4.84E+00	4.77E+00	1.89E+00	2.74E-01	1.52E-01	1.70E-01	2.01E-01	4.33E+00
371887.57	3758057.8	2.09E+01	5.24E+00	5.18E+00	2.14E+00	3.14E-01	1.57E-01	1.74E-01	3.03E-01	6.68E+00
371937.63	3758054.8	1.81E+01	5.19E+00	5.12E+00	2.16E+00	3.18E-01	2.65E-01	2.00E-01	2.42E-01	5.18E+00
371928.11	3757851	1.01E+01	6.16E+00	6.09E+00	2.99E+00	4.46E-01	2.52E-01	2.23E-01	2.40E-01	2.51E+00
371922.14	3757827.7	8.86E+00	6.27E+00	6.20E+00	3.10E+00	4.63E-01	2.54E-01	2.27E-01	2.55E-01	2.21E+00
371918.56	3757676.9	6.62E+00	6.76E+00	6.69E+00	3.83E+00	5.77E-01	3.23E-01	2.41E-01	7.02E-01	1.88E+00
372027.04	3757673.4	5.97E+00	6.39E+00	6.33E+00	3.73E+00	5.62E-01	2.61E-01	2.25E-01	5.94E-01	1.67E+00
372028.23	3757754.4	5.86E+00	6.20E+00	6.14E+00	3.37E+00	5.07E-01	2.42E-01	2.16E-01	3.75E-01	1.56E+00
372157.57	3757753.8	4.85E+00	5.84E+00	5.79E+00	3.28E+00	4.92E-01	1.98E-01	1.93E-01	3.47E-01	1.41E+00
372144.46	3757302.6	3.81E+00	6.37E+00	6.32E+00	4.63E+00	7.03E-01	2.04E-01	3.38E-01	1.82E-01	1.24E+00
372049.09	3757305	3.91E+00	6.59E+00	6.54E+00	4.87E+00	7.40E-01	2.45E-01	3.50E-01	1.97E-01	1.24E+00
372050.28	3757420	4.12E+00	6.55E+00	6.50E+00	4.62E+00	6.99E-01	2.43E-01	2.95E-01	2.88E-01	1.35E+00
371943	3757422.4	4.92E+00	6.88E+00	6.82E+00	4.86E+00	7.37E-01	3.35E-01	3.21E-01	3.63E-01	1.46E+00
371910.81	3757395.6	5.32E+00	6.98E+00	6.93E+00	5.03E+00	7.64E-01	3.65E-01	3.37E-01	3.17E-01	1.40E+00
371909.02	3757355.1	5.03E+00	6.97E+00	6.92E+00	5.14E+00	7.82E-01	3.49E-01	3.48E-01	2.63E-01	1.32E+00
371673.59	3757361	6.09E+00	7.86E+00	7.80E+00	5.87E+00	8.97E-01	2.47E-01	3.75E-01	4.16E-01	1.59E+00
371672.4	3757179.2	4.92E+00	7.57E+00	7.52E+00	6.26E+00	9.59E-01	2.12E-01	5.24E-01	2.47E-01	1.39E+00
371612.79	3757178.1	5.28E+00	7.74E+00	7.68E+00	6.48E+00	9.95E-01	2.18E-01	5.41E-01	2.61E-01	1.44E+00
371611.6	3756996.9	5.18E+00	8.00E+00	7.94E+00	6.91E+00	1.07E+00	4.26E-01	1.69E+00	2.40E-01	1.52E+00
371398.82	3757001	6.51E+00	8.35E+00	8.29E+00	7.82E+00	1.20E+00	5.61E-01	2.08E+00	2.97E-01	1.72E+00
371404.78	3757370	7.56E+00	9.47E+00	9.40E+00	7.10E+00	1.10E+00	3.43E-01	6.22E-01	4.83E-01	1.88E+00
371239.08	3757371.2	7.49E+00	1.10E+01	1.10E+01	8.30E+00	1.29E+00	2.57E-01	5.75E-01	3.88E-01	2.05E+00
371240.87	3757312.8	8.43E+00	1.03E+01	1.03E+01	8.67E+00	1.36E+00	2.18E-01	5.31E-01	3.68E-01	2.44E+00
371230.14	3757296.1	8.77E+00	1.02E+01	1.02E+01	8.82E+00	1.38E+00	2.16E-01	5.38E-01	3.64E-01	2.57E+00
371193.78	3757296.1	9.92E+00	1.06E+01	1.05E+01	9.21E+00	1.45E+00	2.29E-01	5.59E-01	3.70E-01	3.14E+00
371194.38	3757370	8.16E+00	1.15E+01	1.15E+01	8.72E+00	1.36E+00	2.55E-01	5.53E-01	3.63E-01	2.10E+00
371106.76	3757368.8	8.89E+00	1.28E+01	1.27E+01	9.68E+00	1.52E+00	2.83E-01	5.87E-01	3.20E-01	2.01E+00
371006.03	3757368.2	7.41E+00	1.46E+01	1.45E+01	1.10E+01	1.74E+00	5.14E-01	8.54E-01	2.78E-01	1.72E+00
370952.39	3757369.4	8.04E+00	1.59E+01	1.59E+01	1.18E+01	1.87E+00	6.48E-01	9.62E-01	2.57E-01	1.56E+00
370952.99	3756975.4	1.22E+01	9.27E+00	9.21E+00	9.41E+00	1.44E+00	6.98E-01	2.18E+00	6.33E-01	3.32E+00
371352.33	3756967.7	7.01E+00	8.55E+00	8.49E+00	8.26E+00	1.27E+00	5.10E-01	1.94E+00	3.08E-01	1.78E+00
371366.63	3756963.5	6.91E+00	8.54E+00	8.48E+00	8.24E+00	1.27E+00	4.31E-01	1.61E+00	3.02E-01	1.75E+00
372580.75	3756948	4.63E+00	6.75E+00	6.68E+00	3.69E+00	5.53E-01	4.24E-01	1.18E+00	1.11E-01	1.12E+00
372578.37	3756755.5	3.11E+00	8.49E+00	8.39E+00	3.61E+00	5.28E-01	2.46E-01	4.14E-01	7.71E-02	7.56E-01
372744.07	3756750.7	2.74E+00	8.21E+00	8.11E+00	3.08E+00	4.52E-01	1.61E-01	3.48E-01	6.79E-02	6.88E-01
372686.25	3756586.2	2.89E+00	1.13E+01	1.12E+01	2.62E+00	3.85E-01	1.85E-01	3.07E-01	5.44E-02	6.46E-01
372575.99	3756587.4	2.76E+00	1.22E+01	1.21E+01	2.82E+00	4.20E-01	2.38E-01	3.37E-01	5.82E-02	6.67E-01
372574.79	3756508.1	3.11E+00	1.58E+01	1.56E+01	2.50E+00	3.65E-01	2.35E-01	3.17E-01	5.17E-02	6.78E-01
372913.34	3756502.7	3.55E+00	9.67E+00	9.55E+00	2.12E+00	2.98E-01	1.12E-01	2.23E-01	4.31E-02	6.46E-01
372912.74	3756434.8	4.31E+00	9.75E+00	9.62E+00	2.03E+00	2.76E-01	1.09E-01	2.14E-01	4.00E-02	7.16E-01
373368.11	3756430	7.54E+00	6.44E+00	6.36E+00	1.77E+00	2.28E-01	2.14E-01	3.73E-01	3.42E-02	7.85E-01
373359.17	3755756.5	6.52E+00	3.00E+00	2.97E+00	1.29E+00	1.42E-01	2.14E-01	3.53E-01	2.28E-02	1.13E+00
372921.09	3755761.9	2.06E+01	4.12E+00	4.08E+00	2.50E+00	2.41E-01	1.45E-01	2.29E-01	6.56E-02	5.52E+00
372917.79	3755365.3	4.22E+00	2.03E+00	2.00E+00	7.64E-01	8.29E-02	4.01E-01	4.66E-01	1.62E-02	5.42E-01
372818.92	3755364.6	4.55E+00	2.13E+00	2.11E+00	8.33E-01	8.78E-02	3.30E-01	5.07E-01	1.73E-02	6.19E-01
372818.92	3755403.2	4.85E+00	2.26E+00	2.24E+00	9.04E-01	9.50E-02	2.36E-01	4.15E-01	1.93E-02	7.53E-01
372778.25	3755403.9	5.09E+00	2.32E+00	2.29E+00	9.40E-01	9.75E-02	2.37E-01	4.36E-01	2.03E-02	8.26E-01
372777.55	3755366	4.80E+00	2.19E+00	2.16E+00	8.70E-01	9.04E-02	2.90E-01	5.26E-01	1.80E-02	6.68E-01
372603.65	3755367.4	7.31E+00	2.40E+00	2.37E+00	1.08E+00	1.04E-01	3.76E-01	8.50E-01	2.30E-02	9.99E-01
372558.07	3755369.5	9.14E+00	2.45E+00	2.42E+00	1.16E+00	1.09E-01	3.51E-01	7.86E-01	2.62E-02	1.17E+00
372428.34	3755384.3	1.36E+01	2.69E+00	2.66E+00	1.37E+00	1.28E-01	3.42E-01	8.84E-01	4.20E-02	2.01E+00
371762.89	3755393.4	7.31E+00	4.00E+00	3.96E+00	1.93E+00	1.67E-01	5.45E-01	1.11E+00	4.45E-02	1.22E+00
371727.12	3755394.1	8.02E+00	4.07E+00	4.03E+00	1.95E+00	1.70E-01	5.32E-01	1.10E+00	5.65E-02	1.41E+00
371058.16	3755398.3	5.41E+00	5.37E+00	5.31E+00	2.05E+00	2.41E-01	4.93E-01	8.49E-01	2.97E-02	6.64E-01
370741.91	3755486.7	3.32E+00	6.94E+00	6.85E+00	2.48E+00	3.67E-01	2.58E-01	3.74E-01	3.09E-02	5.21E-01
370521.03	3755461.4	2.78E+00	6.86E+00	6.77E+00	2.47E+00	2.96E-01	1.76E-01	1.87E-01	3.17E-02	5.16E-01
370383.59	3755458.6	2.89E+00	6.88E+00	6.80E+00	2.63E+00	2.61E-01	9.09E-02	1.47E-01	3.38E-02	5.63E-01
369247.61	3755467	3.45E+00	4.70E+00	4.65E+00	1.61E+00	1.94E-01	2.61E-02	6.31E-02	3.64E-02	4.13E-01
369163.47	3755473									

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck
373237.07	3757084.2	4.88E+00	5.39E+00	5.33E+00	2.61E+00	3.90E-01	1.93E-01	4.54E-01	8.59E-02	8.49E-01
373177.57	3757019.1	4.13E+00	5.69E+00	5.62E+00	2.65E+00	3.94E-01	2.63E-01	7.08E-01	7.85E-02	7.64E-01
373064.15	3756978.2	3.86E+00	6.00E+00	5.93E+00	2.78E+00	4.14E-01	3.84E-01	1.03E+00	7.92E-02	7.73E-01
372956.3	3756974.5	3.94E+00	6.15E+00	6.08E+00	2.95E+00	4.40E-01	4.12E-01	1.11E+00	8.55E-02	8.37E-01
372666.24	3756970.8	4.87E+00	6.52E+00	6.45E+00	3.51E+00	5.26E-01	3.58E-01	1.10E+00	1.07E-01	1.06E+00
372660.66	3757024.7	5.76E+00	6.26E+00	6.20E+00	3.53E+00	5.31E-01	2.91E-01	8.68E-01	1.19E-01	1.20E+00
366459.78	3757719.9	1.90E+00	1.71E+00	1.68E+00	7.04E-01	9.40E-02	9.05E-03	2.05E-02	2.27E-02	1.98E-01
366778.07	3757789.3	1.89E+00	1.88E+00	1.85E+00	7.62E-01	1.02E-01	9.89E-03	2.26E-02	2.45E-02	2.08E-01
366945.05	3757890.8	1.80E+00	1.89E+00	1.86E+00	7.56E-01	1.02E-01	1.02E-02	2.34E-02	2.47E-02	2.06E-01
367022.94	3757923.1	1.80E+00	1.92E+00	1.89E+00	7.57E-01	1.03E-01	1.04E-02	2.39E-02	2.49E-02	2.06E-01
367157.44	3757940.7	2.01E+00	1.97E+00	1.94E+00	7.79E-01	1.07E-01	1.25E-02	2.88E-02	2.55E-02	2.10E-01
367277.24	3757916.8	2.07E+00	2.10E+00	2.07E+00	8.18E-01	1.12E-01	1.24E-02	2.91E-02	2.68E-02	2.19E-01
367396.16	3757985.1	2.13E+00	2.10E+00	2.07E+00	8.07E-01	1.12E-01	1.23E-02	2.88E-02	2.67E-02	2.17E-01
367492.11	3757937.4	2.26E+00	2.27E+00	2.24E+00	8.58E-01	1.18E-01	1.22E-02	2.84E-02	2.83E-02	2.27E-01
367732.32	3758055.7	2.84E+00	2.23E+00	2.19E+00	8.48E-01	1.17E-01	1.37E-02	3.19E-02	2.79E-02	2.22E-01
367781.49	3758203.2	2.82E+00	1.96E+00	1.93E+00	7.70E-01	1.06E-01	1.40E-02	3.17E-02	2.52E-02	2.03E-01
367910.23	3758111.3	3.01E+00	2.20E+00	2.17E+00	8.55E-01	1.18E-01	1.53E-02	3.46E-02	2.76E-02	2.19E-01
367997.85	3758073.6	3.07E+00	2.31E+00	2.27E+00	8.99E-01	1.24E-01	1.64E-02	3.67E-02	2.88E-02	2.27E-01
368085.47	3758035.9	3.02E+00	2.52E+00	2.47E+00	9.56E-01	1.32E-01	1.66E-02	3.80E-02	3.06E-02	2.39E-01
368382.89	3757966.4	3.01E+00	2.84E+00	2.78E+00	1.09E+00	1.51E-01	1.99E-02	4.44E-02	3.40E-02	2.66E-01
368455.01	3757966.2	3.02E+00	3.10E+00	3.04E+00	1.13E+00	1.57E-01	1.96E-02	4.52E-02	3.59E-02	2.79E-01
368692.94	3758006.3	2.87E+00	3.20E+00	3.14E+00	1.13E+00	1.61E-01	2.10E-02	4.85E-02	3.70E-02	2.89E-01
368761.61	3758049	2.73E+00	3.03E+00	2.98E+00	1.09E+00	1.56E-01	2.15E-02	4.88E-02	3.59E-02	2.82E-01
368830.27	3758091.7	2.53E+00	2.89E+00	2.84E+00	1.04E+00	1.50E-01	2.18E-02	4.88E-02	3.50E-02	2.77E-01
368898.94	3758134.3	2.32E+00	2.80E+00	2.75E+00	1.00E+00	1.47E-01	2.18E-02	4.89E-02	3.44E-02	2.73E-01
369093.96	3758131.7	2.11E+00	2.92E+00	2.86E+00	1.04E+00	1.55E-01	2.37E-02	5.29E-02	3.61E-02	2.84E-01
369212.37	3758090.2	2.21E+00	3.18E+00	3.11E+00	1.13E+00	1.67E-01	2.57E-02	5.70E-02	3.84E-02	3.00E-01
369274.75	3758014.1	2.36E+00	3.72E+00	3.64E+00	1.26E+00	1.87E-01	2.76E-02	6.21E-02	4.21E-02	3.22E-01
369320.05	3758086.4	2.26E+00	3.45E+00	3.38E+00	1.17E+00	1.73E-01	2.65E-02	6.06E-02	4.02E-02	3.12E-01
369264.22	3758148.4	2.16E+00	3.05E+00	2.99E+00	1.07E+00	1.58E-01	2.50E-02	5.65E-02	3.74E-02	2.93E-01
369266.01	3758256.7	2.01E+00	2.60E+00	2.55E+00	9.53E-01	1.40E-01	2.36E-02	5.22E-02	3.38E-02	2.70E-01
369323.62	3758303	1.92E+00	2.46E+00	2.42E+00	9.24E-01	1.34E-01	2.36E-02	5.13E-02	3.27E-02	2.63E-01
369382.83	3758427.7	2.12E+00	2.13E+00	2.09E+00	8.31E-01	1.18E-01	2.24E-02	4.75E-02	2.94E-02	2.42E-01
369384.42	3758506.2	2.18E+00	1.94E+00	1.91E+00	7.69E-01	1.09E-01	2.13E-02	4.46E-02	2.72E-02	2.27E-01
369466	3758583	2.42E+00	1.83E+00	1.80E+00	7.39E-01	1.02E-01	2.09E-02	4.37E-02	2.55E-02	2.18E-01
369545.99	3758581.4	2.57E+00	1.86E+00	1.83E+00	7.56E-01	1.03E-01	2.16E-02	4.50E-02	2.57E-02	2.22E-01
369625.97	3758579.7	2.69E+00	1.90E+00	1.86E+00	7.71E-01	1.04E-01	2.23E-02	4.64E-02	2.60E-02	2.26E-01
369705.96	3758578	2.78E+00	1.94E+00	1.91E+00	7.84E-01	1.05E-01	2.32E-02	4.83E-02	2.63E-02	2.31E-01
369785.16	3758479	2.83E+00	2.25E+00	2.21E+00	8.72E-01	1.17E-01	2.61E-02	5.51E-02	2.99E-02	2.59E-01
369784.36	3758381.6	2.83E+00	2.56E+00	2.51E+00	9.61E-01	1.30E-01	2.79E-02	5.91E-02	3.32E-02	2.82E-01
369866.12	3758283.3	2.89E+00	3.04E+00	2.98E+00	1.08E+00	1.46E-01	3.15E-02	6.72E-02	3.78E-02	3.18E-01
369948.67	3758282.2	2.96E+00	3.08E+00	3.02E+00	1.09E+00	1.48E-01	3.29E-02	6.86E-02	3.87E-02	3.29E-01
370031.22	3758281.2	2.99E+00	3.10E+00	3.04E+00	1.09E+00	1.49E-01	3.44E-02	6.99E-02	3.95E-02	3.40E-01
370167.71	3758284.3	3.03E+00	3.20E+00	3.14E+00	1.08E+00	1.51E-01	3.75E-02	7.47E-02	4.12E-02	3.65E-01
370221.05	3758226.8	3.00E+00	3.63E+00	3.56E+00	1.15E+00	1.63E-01	4.20E-02	8.57E-02	4.58E-02	4.04E-01
370482.41	3758284.3	3.28E+00	3.50E+00	3.44E+00	1.07E+00	1.58E-01	5.00E-02	9.64E-02	4.65E-02	4.42E-01
370697.88	3758265.2	3.93E+00	3.75E+00	3.68E+00	1.10E+00	1.65E-01	6.83E-02	1.15E-01	5.08E-02	5.17E-01
370791.76	3758201.4	4.59E+00	4.20E+00	4.12E+00	1.21E+00	1.81E-01	9.11E-02	1.38E-01	5.78E-02	6.18E-01
370790.86	3758125.2	4.64E+00	4.81E+00	4.72E+00	1.36E+00	2.03E-01	1.03E-01	1.56E-01	6.70E-02	7.31E-01
370789.97	3758048.9	5.67E+00	5.52E+00	5.42E+00	1.54E+00	2.30E-01	1.28E-01	1.73E-01	7.91E-02	9.41E-01
370907.98	3757854	5.03E+00	8.25E+00	8.11E+00	2.42E+00	3.55E-01	1.86E-01	3.02E-01	1.22E-01	1.17E+00
371064.45	3757835.8	6.61E+00	8.67E+00	8.54E+00	2.72E+00	3.97E-01	1.94E-01	3.39E-01	1.45E-01	1.25E+00
371414.91	3758075.6	2.05E+01	5.55E+00	5.47E+00	1.83E+00	2.63E-01	2.41E-01	4.10E-01	1.72E-01	3.61E+00
371491.2	3758127.3	1.87E+01	5.12E+00	5.04E+00	1.70E+00	2.44E-01	2.17E-01	3.84E-01	1.50E-01	3.14E+00
371567.5	3758179	1.30E+01	4.73E+00	4.66E+00	1.59E+00	2.28E-01	2.30E-01	4.03E-01	9.90E-02	1.79E+00
371643.79	3758230.8	1.04E+01	4.41E+00	4.34E+00	1.49E+00	2.13E-01	2.31E-01	3.85E-01	7.87E-02	1.25E+00
371760.91	3758226.5	1.09E+01	4.42E+00	4.35E+00	1.56E+00	2.24E-01	1.30E-01	2.03E-01	8.65E-02	1.41E+00
371934.45	3757986.9	1.66E+01	5.53E+00	5.46E+00	2.41E+00	3.57E-01	2.61E-01	2.06E-01	3.11E-01	6.30E+00
371931.28	3757918.9	1.59E+01	5.86E+00	5.79E+00	2.69E+00	4.00E-01	2.28E-01	2.07E-01	3.20E-01	5.65E+00
371920.35	3757752.3	6.61E+00	6.54E+00	6.48E+00	3.46E+00	5.20E-01	2.84E-01	2.40E-01	3.77E-01	1.69E+00
371972.8	3757675.1	6.36E+00	6.57E+00	6.51E+00	3.78E+00	5.69E-01	3.72E-01	2.50E-01	6.56E-01	1.78E+00
372092.9	3757754.1	5.22E+00	6.01E+00	5.95E+00	3.32E+00	4.99E-01	2.16E-01	2.02E-01	3.64E-01	1.48E+00
372154.95	3757663.6	5.10E+00	6.03E+00	5.97E+00	3.62E+00	5.45E-01	1.90E-01	2.06E-01	4.59E-01	1.46E+00
372152.33	3757573.3	4.77E+00	6.16E+00	6.11E+00	3.95E+00	5.96E-01	1.96E-01	2.28E-01	4.63E-01	1.48E+00
372149.7	3757483.1	4.05E+00	6.24E+00	6.19E+00	4.23E+00	6.40E-01	1.81E-01	2.55E-01	3.37E-01	1.38E+00
372147.08	3757392.9	3.84E+00	6.30E+00	6.25E+00	4.46E+00	6.75E-01	1.93E-01	2.91E-01	2.24E-01	1.28E+00
372049.68	3757362.5	3.86E+00	6.57E+00	6.51E+00	4.76E+00	7.22E-01	2.37E-01	3.18E-01	2.23E-01	1.27E+00
371996.64	3757421.2	4.46E+00	6.71E+00	6.65E+00	4.74E+00	7.18E-01	3.17E-01	3.11E-01	3.20E-01	1.40E+00
371830.54	3757357.1	5.86E+00	7.23E+00	7.18E+00	5.36E+00	8.17E-01	2.54E-01	3.49E-01	3.06E-01	1.39E+00
371752.07	3757359	6.14E+00	7.53E+00	7.47E+00	5.60E+00	8.55E-01	2.45E-01	3.60E-01	3.57E-01	1.48E+00
371672.99	3757270.1	5.28E+00	7.68E+00	7.62E+00	6.12E+00	9.36E-01	2.16E-01	4.18E-01	2.86E-01	1.44E+00
371612.2	3757087.5	4.96E+00	7.75E+00	7.70E+00	6.65E+00	1.02E+00	2.40E-01	7.77E-01	2.44E-01	1.44E+00
371540.67	3756998.3	5.51E+00	8.12E+00	8.06E+00	7.22E+00	1.12E+00	4.21E-01	1.68E+00	2.55E-01	1.58E+00
371469.75	3756999.6	6.02E+00	8.23E+00	8.17E+00	7.53E+00	1.16E+00	4.62E-01	1.86E+00	2.74E-01	1.64E+00
371400.31	3757093.3	6.10E+00	8.23E+00	8.17E+00	7.48E+00	1.15E+00	3.15E-01	9.35E-01	3.06E-01	1.70E+00
371401.8	3757185.5	6.27E+00	8.43E+00	8.38E+00	7.44E+00	1.15E+00	3.12E-01	6.85E-01	3.15E-01	1.69E+00
371403.29	3757277.7	6.44E+00	8.90E+00	8.84E+00	7.43E+00	1.15E+00	2.86E-01	5.73E-01	3.52E-01	1.78E+00
371321.93	3757370.6	6.55E+00	1.02E+01	1.01E+01	7.64E+00	1.19E+00	2.47E-01	5.40E-01	4.40E-01	1.95E+00
371056.4	3757368.5	8.35E+00	1.36E+01	1.36E+01	1.03E+01	1.63E+00	3.66E-01	6.92E-01	2.97E-01	1.86E+00
370952.54	3757270.9	7.78E+00	1.29E+01	1.28E+01	1.37E+01	2.22E+00	2.85E-01	6.49E-01	3.07E-01	2.16E+00
370952.69	3757172.4	8.								

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009	
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck	
372661.22	3756753.1	2.94E+00	8.36E+00	8.25E+00	3.32E+00	4.87E-01	2.38E-01	4.14E-01	7.23E-02	7.20E-01	
372715.16	3756668.4	2.62E+00	9.48E+00	9.35E+00	2.88E+00	4.24E-01	1.63E-01	3.12E-01	6.06E-02	6.53E-01	
372631.12	3756586.8	2.83E+00	1.19E+01	1.17E+01	2.71E+00	4.01E-01	3.44E-01	4.07E-01	5.63E-02	6.56E-01	
372659.43	3756506.8	3.24E+00	1.34E+01	1.32E+01	2.39E+00	3.46E-01	2.19E-01	3.15E-01	4.93E-02	6.68E-01	
372744.07	3756505.4	3.36E+00	1.18E+01	1.16E+01	2.29E+00	3.28E-01	1.42E-01	2.54E-01	4.70E-02	6.59E-01	
372828.7	3756504.1	3.43E+00	1.06E+01	1.05E+01	2.20E+00	3.12E-01	1.21E-01	2.33E-01	4.49E-02	6.51E-01	
373003.81	3756433.9	5.12E+00	8.90E+00	8.78E+00	1.98E+00	2.65E-01	1.05E-01	2.10E-01	3.86E-02	7.23E-01	
373094.89	3756432.9	5.95E+00	8.17E+00	8.06E+00	1.93E+00	2.55E-01	1.06E-01	2.12E-01	3.73E-02	7.33E-01	
373185.96	3756431.9	6.74E+00	7.51E+00	7.41E+00	1.88E+00	2.46E-01	1.13E-01	2.23E-01	3.62E-02	7.47E-01	
373277.04	3756431	7.33E+00	6.94E+00	6.85E+00	1.83E+00	2.37E-01	1.32E-01	2.56E-01	3.52E-02	7.64E-01	
373366.83	3756333.8	9.10E+00	6.19E+00	6.11E+00	1.73E+00	2.13E-01	1.77E-01	3.18E-01	3.32E-02	1.10E+00	
373365.56	3756237.6	1.16E+01	5.82E+00	5.75E+00	1.73E+00	2.02E-01	1.75E-01	3.14E-01	3.59E-02	1.87E+00	
373364.28	3756141.4	1.94E+01	5.32E+00	5.25E+00	1.74E+00	1.94E-01	2.13E-01	3.62E-01	7.29E-02	6.01E+00	
373363	3756045.2	1.95E+01	4.74E+00	4.68E+00	1.72E+00	1.87E-01	1.70E-01	2.94E-01	7.79E-02	6.93E+00	
373361.72	3755948.9	1.19E+01	4.12E+00	4.08E+00	1.65E+00	1.77E-01	2.01E-01	3.32E-01	3.88E-02	3.00E+00	
373360.45	3755852.7	8.45E+00	3.54E+00	3.50E+00	1.50E+00	1.63E-01	1.97E-01	3.31E-01	2.83E-02	1.74E+00	
373271.55	3755757.6	7.51E+00	3.18E+00	3.14E+00	1.44E+00	1.55E-01	1.45E-01	2.58E-01	2.49E-02	1.36E+00	
373183.94	3755758.7	9.14E+00	3.36E+00	3.33E+00	1.60E+00	1.69E-01	1.29E-01	2.31E-01	2.80E-02	1.74E+00	
373096.32	3755759.7	1.26E+01	3.58E+00	3.55E+00	1.83E+00	1.88E-01	1.24E-01	2.22E-01	3.46E-02	2.55E+00	
373008.71	3755760.8	1.89E+01	3.83E+00	3.79E+00	2.11E+00	2.11E-01	1.25E-01	2.20E-01	6.05E-02	4.87E+00	
372920.27	3755662.7	9.36E+00	3.34E+00	3.30E+00	1.92E+00	1.94E-01	1.31E-01	2.36E-01	2.81E-02	1.65E+00	
372919.44	3755563.6	6.66E+00	2.77E+00	2.74E+00	1.35E+00	1.43E-01	1.41E-01	2.64E-01	2.37E-02	1.14E+00	
372918.61	3755464.5	5.15E+00	2.35E+00	2.32E+00	9.67E-01	1.04E-01	1.71E-01	3.16E-01	2.00E-02	8.09E-01	
372690.6	3755366.7	5.62E+00	2.30E+00	2.27E+00	9.61E-01	9.64E-02	3.28E-01	6.46E-01	1.98E-02	7.99E-01	
372493.21	3755376.9	1.31E+01	2.57E+00	2.54E+00	1.27E+00	1.18E-01	3.24E-01	8.22E-01	3.63E-02	1.75E+00	
372333.28	3755385.6	8.79E+00	2.82E+00	2.79E+00	1.46E+00	1.38E-01	3.41E-01	8.82E-01	3.04E-02	1.36E+00	
372238.21	3755386.9	6.41E+00	2.97E+00	2.94E+00	1.57E+00	1.47E-01	3.55E-01	8.83E-01	2.72E-02	1.07E+00	
372143.15	3755388.2	8.39E+00	3.15E+00	3.12E+00	1.72E+00	1.54E-01	4.80E-01	1.02E+00	2.84E-02	1.06E+00	
372048.08	3755389.5	9.60E+00	3.35E+00	3.32E+00	1.84E+00	1.58E-01	3.92E-01	9.21E-01	3.02E-02	1.10E+00	
371953.02	3755390.8	8.68E+00	3.58E+00	3.54E+00	1.88E+00	1.59E-01	4.89E-01	1.05E+00	3.11E-02	1.06E+00	
371857.95	3755392.1	8.04E+00	3.79E+00	3.75E+00	1.90E+00	1.62E-01	4.88E-01	1.02E+00	3.33E-02	1.05E+00	
371631.55	3755394.7	9.96E+00	4.26E+00	4.22E+00	2.00E+00	1.77E-01	4.02E-01	9.27E-01	5.93E-02	1.46E+00	
371535.99	3755395.3	8.14E+00	4.47E+00	4.42E+00	2.03E+00	1.84E-01	3.93E-01	8.68E-01	3.90E-02	1.04E+00	
371440.42	3755395.9	6.05E+00	4.67E+00	4.62E+00	2.05E+00	1.92E-01	4.09E-01	8.76E-01	3.37E-02	9.15E-01	
371344.86	3755396.5	5.15E+00	4.88E+00	4.82E+00	2.08E+00	2.02E-01	3.67E-01	8.00E-01	3.47E-02	9.75E-01	
371249.29	3755397.1	7.22E+00	5.07E+00	5.01E+00	2.10E+00	2.15E-01	4.92E-01	8.83E-01	3.91E-02	1.16E+00	
371153.73	3755397.7	7.44E+00	5.24E+00	5.18E+00	2.09E+00	2.28E-01	5.11E-01	8.87E-01	3.52E-02	9.74E-01	
370668.28	3755478.2	3.10E+00	7.06E+00	6.97E+00	2.48E+00	3.55E-01	1.94E-01	2.63E-01	3.13E-02	5.17E-01	
370594.66	3755469.8	2.91E+00	6.99E+00	6.90E+00	2.47E+00	3.29E-01	1.81E-01	2.15E-01	3.15E-02	5.14E-01	
370452.31	3755460	2.65E+00	6.89E+00	6.80E+00	2.55E+00	2.76E-01	1.57E-01	1.67E-01	3.26E-02	5.31E-01	
370288.92	3755459.3	2.79E+00	6.94E+00	6.85E+00	2.73E+00	2.46E-01	6.30E-02	1.30E-01	3.57E-02	6.14E-01	
370194.26	3755460	3.59E+00	6.94E+00	6.85E+00	2.75E+00	2.34E-01	5.42E-02	1.19E-01	3.84E-02	6.74E-01	
370099.59	3755460.7	5.20E+00	6.78E+00	6.70E+00	2.68E+00	2.24E-01	4.87E-02	1.10E-01	4.43E-02	8.22E-01	
370004.93	3755461.4	8.81E+00	6.60E+00	6.52E+00	2.47E+00	2.16E-01	4.43E-02	1.02E-01	5.88E-02	1.16E+00	
369910.27	3755462.1	1.57E+01	6.37E+00	6.29E+00	2.27E+00	2.10E-01	4.06E-02	9.48E-02	7.91E-02	1.61E+00	
369815.6	3755462.8	8.41E+00	6.10E+00	6.02E+00	2.11E+00	2.08E-01	3.77E-02	8.91E-02	5.60E-02	1.07E+00	
369720.93	3755463.5	5.72E+00	5.84E+00	5.77E+00	1.99E+00	2.06E-01	3.52E-02	8.36E-02	4.55E-02	7.59E-01	
369626.27	3755464.2	4.63E+00	5.59E+00	5.52E+00	1.90E+00	2.05E-01	3.29E-02	7.88E-02	4.10E-02	6.08E-01	
369531.6	3755464.9	4.12E+00	5.34E+00	5.28E+00	1.82E+00	2.04E-01	3.10E-02	7.44E-02	3.87E-02	5.22E-01	
369436.94	3755465.6	3.74E+00	5.12E+00	5.06E+00	1.75E+00	2.02E-01	2.92E-02	7.03E-02	3.75E-02	4.70E-01	
369342.28	3755466.3	3.49E+00	4.90E+00	4.85E+00	1.67E+00	1.98E-01	2.76E-02	6.65E-02	3.69E-02	4.36E-01	
369067.99	3755474.5	3.28E+00	4.38E+00	4.33E+00	1.52E+00	1.87E-01	2.37E-02	5.75E-02	3.59E-02	3.87E-01	
368972.5	3755475.7	3.10E+00	4.20E+00	4.15E+00	1.48E+00	1.83E-01	2.26E-02	5.48E-02	3.55E-02	3.77E-01	
368877.02	3755478.8	2.92E+00	4.02E+00	3.98E+00	1.44E+00	1.80E-01	2.15E-02	5.19E-02	3.51E-02	3.69E-01	
368781.54	3755478	2.86E+00	3.85E+00	3.80E+00	1.40E+00	1.76E-01	2.05E-02	4.95E-02	3.46E-02	3.62E-01	
368686.05	3755479.2	2.78E+00	3.68E+00	3.64E+00	1.36E+00	1.72E-01	1.95E-02	4.70E-02	3.41E-02	3.56E-01	
368500.11	3755481.4	2.81E+00	3.38E+00	3.34E+00	1.28E+00	1.63E-01	1.78E-02	4.28E-02	3.29E-02	3.43E-01	
368409.66	3755482.4	2.93E+00	3.24E+00	3.21E+00	1.23E+00	1.58E-01	1.71E-02	4.10E-02	3.22E-02	3.36E-01	
368319.2	3755483.5	2.97E+00	3.12E+00	3.08E+00	1.19E+00	1.53E-01	1.64E-02	3.93E-02	3.15E-02	3.29E-01	
368094.28	3755468.9	3.62E+00	2.80E+00	2.77E+00	1.06E+00	1.38E-01	1.48E-02	3.53E-02	2.95E-02	3.14E-01	
368017.33	3755457.6	3.83E+00	2.69E+00	2.66E+00	1.02E+00	1.33E-01	1.44E-02	3.42E-02	2.88E-02	3.10E-01	
367940.37	3755446.2	3.84E+00	2.57E+00	2.54E+00	9.72E-01	1.27E-01	1.38E-02	3.28E-02	2.81E-02	3.04E-01	
367764.96	3755435.6	3.36E+00	2.37E+00	2.34E+00	8.89E-01	1.17E-01	1.29E-02	3.04E-02	2.69E-02	2.99E-01	
367666.51	3755436.4	3.31E+00	2.28E+00	2.25E+00	8.50E-01	1.12E-01	1.24E-02	2.92E-02	2.64E-02	2.97E-01	
367568.05	3755437.3	3.27E+00	2.20E+00	2.17E+00	8.15E-01	1.08E-01	1.20E-02	2.81E-02	2.58E-02	2.94E-01	
367469.6	3755438.1	3.29E+00	2.10E+00	2.08E+00	7.79E-01	1.04E-01	1.15E-02	2.70E-02	2.50E-02	2.87E-01	
367333.31	3755529.2	3.79E+00	2.05E+00	2.03E+00	7.61E-01	1.03E-01	1.11E-02	2.60E-02	2.51E-02	2.96E-01	
367295.47	3755619.5	4.29E+00	2.11E+00	2.09E+00	7.82E-01	1.06E-01	1.11E-02	2.60E-02	2.62E-02	3.15E-01	
367257.62	3755709.8	4.65E+00	2.17E+00	2.14E+00	8.05E-01	1.10E-01	1.11E-02	2.61E-02	2.72E-02	3.35E-01	
367219.78	3755800.1	4.76E+00	2.22E+00	2.19E+00	8.31E-01	1.13E-01	1.11E-02	2.61E-02	2.82E-02	3.54E-01	
367181.94	3755890.3	4.59E+00	2.27E+00	2.24E+00	8.59E-01	1.17E-01	1.11E-02	2.61E-02	2.92E-02	3.72E-01	
367144.09	3755980.6	4.84E+00	2.30E+00	2.28E+00	8.88E-01	1.21E-01	1.11E-02	2.61E-02	3.00E-02	3.88E-01	
367106.25	3756070.9	4.80E+00	2.34E+00	2.31E+00	9.18E-01	1.25E-01	1.10E-02	2.61E-02	3.08E-02	4.02E-01	
367068.41	3756161.1	4.49E+00	2.36E+00	2.34E+00	9.49E-01	1.29E-01	1.10E-02	2.61E-02	3.16E-02	4.12E-01	
367030.57	3756251.4	4.51E+00	2.38E+00	2.36E+00	9.78E-01	1.32E-01	1.10E-02	2.60E-02	3.22E-02	4.17E-01	
366992.72	3756341.7	4.41E+00	2.40E+00	2.37E+00	1.01E+00	1.35E-01	1.10E-02	2.60E-02	3.26E-02	4.17E-01	
366954.88	3756432	4.09E+00	2.41E+00	2.38E+00	1.03E+00	1.37E-01	1.09E-02	2.59E-02	3.28E-02	4.11E-01	
366917.04	3756522.2	3.85E+00	2.41E+00	2.39E+00	1.05E+00	1.39E-01	1.09E-02	2.57E-02	3.27E-02	3.99E-01	

UTM X	UTM Y	08	AN	AN	AN	AN	AN	AN	AN	AN
		H1	00	00	00	00	00	00	00	00
		G009	G001	G002	G003	G004	G005	G006	G008	G009
		ParkTruck	Aircraft	Taxi	Gates	GSE	Auto	Truck	ParkAuto	ParkTruck
373194.31	3757740.6	1.26E+01	4.18E+00	4.14E+00	2.46E+00	3.67E-01	1.38E-01	2.00E-01	4.66E-01	3.98E+00
373288.21	3757739.6	1.36E+01	4.09E+00	4.05E+00	2.39E+00	3.56E-01	1.28E-01	1.97E-01	4.76E-01	4.10E+00
373381.84	3757644.4	1.08E+01	4.14E+00	4.10E+00	2.40E+00	3.58E-01	1.01E-01	1.65E-01	3.63E-01	3.42E+00
373381.58	3757550.1	1.04E+01	4.28E+00	4.23E+00	2.46E+00	3.68E-01	1.06E-01	1.72E-01	3.62E-01	3.51E+00
373381.31	3757455.8	1.05E+01	4.42E+00	4.37E+00	2.50E+00	3.75E-01	1.30E-01	1.89E-01	3.49E-01	3.47E+00
373381.05	3757361.5	1.00E+01	4.58E+00	4.53E+00	2.52E+00	3.78E-01	2.45E-01	2.15E-01	3.19E-01	3.20E+00
373380.78	3757267.2	8.10E+00	4.77E+00	4.72E+00	2.51E+00	3.76E-01	1.79E-01	2.51E-01	1.94E-01	1.98E+00
373380.52	3757172.9	5.68E+00	4.98E+00	4.93E+00	2.48E+00	3.71E-01	2.05E-01	3.12E-01	9.67E-02	9.84E-01
373308.66	3757081.4	4.66E+00	5.31E+00	5.25E+00	2.52E+00	3.76E-01	2.02E-01	4.48E-01	7.98E-02	7.83E-01
373120.86	3756998.7	3.99E+00	5.84E+00	5.77E+00	2.71E+00	4.04E-01	3.31E-01	9.02E-01	7.88E-02	7.68E-01
373010.22	3756976.3	3.91E+00	6.08E+00	6.01E+00	2.86E+00	4.27E-01	4.05E-01	1.12E+00	8.23E-02	8.04E-01
372859.61	3756973.2	3.97E+00	6.27E+00	6.20E+00	3.13E+00	4.67E-01	3.27E-01	1.11E+00	9.21E-02	9.05E-01
372762.93	3756972	4.44E+00	6.39E+00	6.32E+00	3.31E+00	4.96E-01	3.30E-01	1.15E+00	9.90E-02	9.74E-01

From Table ES-1. Elements detected in jet fuel

Technical Report 1845, Trade Element and Polycyclic Aromatic Hydrocarbon Analyses of Jet Fuesl: Jet A, JP5, and JP8. L. A. Shumway, December 2000

Element	Jet A (ppb)
Aluminum	ND
Barium	3
Calcium	555
Chromium	26
Copper	5
Iron	210
Lead	11
Magnesium	ND
Manganese	6
Nickel	ND
Niobium	ND
Potassium	ND
Scandium	11
Selenium	ND
Strontium	12
Sulfur	1220
Tin	10
Titanium	100
Vanadium	ND
Zirconium	16

ND = No Detect

PM PROFILE NUMBER	SAROAD	WEIGHT FRACTION OF PM2.5	WEIGHT FRACTION OF PM10	WEIGHT FRACTION OF TPM	SPECIES	CAS // POLID
400	12109	0.0005	0.0005	0.0005	Bromine	7726956
400	12111	0.0055	0.0055	0.0055	Calcium	7440702
400	12112	0.0005	0.0005	0.0005	Chromium	7440473
400	12113	0.0005	0.0005	0.0005	Cobalt	7440484
400	12114	0.0005	0.0005	0.0005	Copper	7440508
400	12115	0.07	0.07	0.07	Chlorine	7782505
400	12116	0.2	0.2	0.2	Elemental Carbon	7440440
400	12126	0.0005	0.0005	0.0005	Iron	7439896
400	12132	0.0005	0.0005	0.0005	Manganese	7439965
400	12136	0.0005	0.0005	0.0005	Nickel	7440020
400	12167	0.0005	0.0005	0.0005	Zinc	7440666
400	12180	0.0055	0.0055	0.0055	Potassium	7440097
400	12306	0.0055	0.0055	0.0055	Nitrates	14797558
400	12403	0.45	0.45	0.45	Sulfates	9960
420	12101	0.090457	0.094913	0.072396	Aluminum	7429905
420	12102	0.000052	0.000019	0.00001	Antimony	7440360
420	12103	0.000032	0.000024	0.000017	Arsenic	7440382
420	12107	0.001094	0.000952	0.000862	Barium	7440393
420	12109	0.00004	0.000035	0.000026	Bromine	7726956
420	12110	0.000039	0.000039	0.000021	Cadmium	7440439
420	12111	0.035842	0.040304	0.033536	Calcium	7440702
420	12112	0.000569	0.000262	0.000224	Chromium	7440473
420	12113	0.000135	0.000135	0.000115	Cobalt	7440484
420	12114	0.000161	0.000138	0.000102	Copper	7440508
420	12115	0.004233	0.00425	0.00341	Chlorine	7782505
420	12116	0.006178	0.005412	0.004624	Elemental Carbon	7440440
420	12124	0.000006	0.000008	0.000002	Gallium	7440553
420	12126	0.058642	0.059254	0.049012	Iron	7439896
420	12128	0.000833	0.000701	0.000557	Lead	7439921
420	12131	0.000035	0.000031	0.000009	Indium	7440746
420	12132	0.001155	0.00115	0.000945	Manganese	7439965
420	12134	0.000008	0.000008	0.000005	Molybdenum	7439987
420	12136	0.000084	0.000076	0.000059	Nickel	7440020
420	12142	0.000017	0.00002	0.000015	Mercury	7439976
420	12146	0.000081	0.000074	0.000053	Lanthanum	7439910
420	12151	0.000012	0.000009	0.000006	Palladium	7440053
420	12152	0.002273	0.001979	0.001499	Phosphorus	7723140
420	12154	0.000003	0.000003	0.000002	Selenium	7782492
420	12160	0.000073	0.000041	0.000017	Tin	7440315
420	12161	0.005277	0.005747	0.004975	Titanium	7440326
420	12164	0.002316	0.000331	0.000276	Vanadium (Fume Or Dust)	7440622
420	12165	0.227457	0.244	0.190212	Silicon	7440213
420	12166	0.000019	0.00001	0.000009	Silver	7440224
420	12167	0.000822	0.000664	0.000518	Zinc	7440666
420	12168	0.000369	0.000398	0.000354	Strontium	7440246
420	12169	0.004051	0.003715	0.002444	Sulfur	7704349
420	12176	0.00016	0.000163	0.000141	Rubidium	7440177
420	12180	0.02079	0.022941	0.019145	Potassium	7440097
420	12183	0.000029	0.000033	0.000027	Yttrium	7440655
420	12184	0.002668	0.003091	0.00205	Sodium	7440235
420	12185	0.000102	0.000118	0.000113	Zirconium	7440677
420	12301	0.000262	0.000158	0.000122	Ammonium	7664417
420	12306	0.001052	0.001104	0.000757	Nitrates	14797558
420	12403	0.006748	0.005895	0.004294	Sulfates	9960
425	12101	0	0.000176	0.000312	Aluminum	7429905
425	12102	0.000151	0.000036	0.000139	Antimony	7440360
425	12103	0.000013	0.000005	0.000004	Arsenic	7440382
425	12107	0.000394	0.000251	0.000518	Barium	7440393
425	12109	0.000005	0.000018	0.000011	Bromine	7726956
425	12110	0.000069	0.00004	0.000067	Cadmium	7440439
425	12111	0.000318	0.000548	0.000884	Calcium	7440702
425	12112	0	0.000012	0.00001	Chromium	7440473
425	12113	0.000008	0.000011	0.000006	Cobalt	7440484
425	12114	0.000012	0.000025	0.00003	Copper	7440508
425	12115	0.000519	0.000344	0.000274	Chlorine	7782505
425	12116	0.264363	0.261005	0.257133	Elemental Carbon	7440440
425	12124	0	0.000008	0	Gallium	7440553
425	12126	0.000132	0.000525	0.001018	Iron	7439896
425	12128	0.000007	0.000042	0.00003	Lead	7439921
425	12131	0.000123	0.000057	0.000051	Indium	7440746
425	12132	0.000017	0.00004	0.000023	Manganese	7439965
425	12134	0	0.000006	0	Molybdenum	7439987
425	12136	0.000004	0.000019	0.000016	Nickel	7440020
425	12142	0.000015	0.00003	0.000026	Mercury	7439976
425	12146	0.000595	0.000181	0.000436	Lanthanum	7439910
425	12151	0.00003	0.000016	0.000003	Palladium	7440053
425	12152	0.000056	0.000127	0.000123	Phosphorus	7723140
425	12154	0.000002	0.00001	0.000005	Selenium	7782492
425	12160	0.00011	0.00008	0.000049	Tin	7440315
425	12161	0.000028	0.000054	0.000107	Titanium	7440326
425	12164	0.000022	0.000029	0.000015	Vanadium (Fume Or Dust)	7440622
425	12165	0.001427	0.002488	0.002869	Silicon	7440213
425	12166	0.000073	0.000028	0.000015	Silver	7440224
425	12167	0.000278	0.000438	0.0004	Zinc	7440666
425	12168	0.000005	0.000014	0.000014	Strontium	7440246
425	12169	0.012517	0.013269	0.012727	Sulfur	7704349
425	12176	0.000005	0.000007	0.000008	Rubidium	7440177
425	12180	0.000034	0.000154	0.000259	Potassium	7440097
425	12183	0.000006	0.000012	0.000003	Yttrium	7440655
425	12184	0.000343	0.000224	0.000298	Sodium	7440235
425	12185	0.000025	0.000008	0.000011	Zirconium	7440677
425	12301	0.003322	0.003369	0.003297	Ammonium	7664417
425	12306	0.000278	0.000291	0.000357	Nitrates	14797558
425	12403	0.018638	0.017429	0.01825	Sulfates	9960
471	12101	0.106709	0.106709	0.106709	Aluminum	7429905

PM PROFILE NUMBER	SAROAD	WEIGHT FRACTION OF PM2.5	WEIGHT FRACTION OF PM10	WEIGHT FRACTION OF TPM	SPECIES	CAS // POLID
471	12102	0.000068	0.000068	0.000068	Antimony	7440360
471	12103	0.000013	0.000013	0.000013	Arsenic	7440382
471	12107	0.00104	0.00104	0.00104	Barium	7440393
471	12109	0.000012	0.000012	0.000012	Bromine	7726956
471	12110	0.000003	0.000003	0.000003	Cadmium	7440439
471	12111	0.03268	0.03268	0.03268	Calcium	7440702
471	12112	0.000017	0.000017	0.000017	Chromium	7440473
471	12113	0.000023	0.000023	0.000023	Cobalt	7440484
471	12114	0.000148	0.000148	0.000148	Copper	7440508
471	12115	0.000533	0.000533	0.000533	Chlorine	7782505
471	12116	0.007718	0.007718	0.007718	Elemental Carbon	7440440
471	12124	0.000017	0.000017	0.000017	Gallium	7440553
471	12126	0.05435	0.05435	0.05435	Iron	7439896
471	12128	0.000124	0.000124	0.000124	Lead	7439921
471	12131	0.000006	0.000006	0.000006	Indium	7440746
471	12132	0.0008	0.0008	0.0008	Manganese	7439965
471	12134	0.000005	0.000005	0.000005	Molybdenum	7439987
471	12136	0.000012	0.000012	0.000012	Nickel	7440020
471	12140	0.007392	0.007392	0.007392	Magnesium	7439954
471	12142	0.000009	0.000009	0.000009	Mercury	7439976
471	12146	0.000111	0.000111	0.000111	Lanthanum	7439910
471	12151	0.000005	0.000005	0.000005	Palladium	7440053
471	12152	0.002723	0.002723	0.002723	Phosphorus	7723140
471	12154	0.000002	0.000002	0.000002	Selenium	7782492
471	12160	0.000053	0.000053	0.000053	Tin	7440315
471	12161	0.004866	0.004866	0.004866	Titanium	7440326
471	12164	0.000071	0.000071	0.000071	Vanadium (Fume Or Dust)	7440622
471	12165	0.303673	0.303673	0.303673	Silicon	7440213
471	12166	0	0	0	Silver	7440224
471	12167	0.000991	0.000991	0.000991	Zinc	7440666
471	12168	0.00034	0.00034	0.00034	Strontium	7440246
471	12169	0.003131	0.003131	0.003131	Sulfur	7704349
471	12176	0.000149	0.000149	0.000149	Rubidium	7440177
471	12180	0.028459	0.028459	0.028459	Potassium	7440097
471	12183	0.000028	0.000028	0.000028	Yttrium	7440655
471	12184	0.001985	0.001985	0.001985	Sodium	7440235
471	12185	0.000128	0.000128	0.000128	Zirconium	7440677
471	12203	0.001051	0.001051	0.001051	Chloride Ion	16887006
471	12301	0.002886	0.002886	0.002886	Ammonium	7664417
471	12306	0.00058	0.00058	0.00058	Nitrates	14797558
471	12403	0.002692	0.002692	0.002692	Sulfates	9960
472	12101	0.000605	0.000605	0.000605	Aluminum	7429905
472	12107	0.000195	0.000195	0.000195	Barium	7440393
472	12109	0.000015	0.000015	0.000015	Bromine	7726956
472	12111	0.00112	0.00112	0.00112	Calcium	7440702
472	12112	0.00003	0.00003	0.00003	Chromium	7440473
472	12114	0.00049	0.00049	0.00049	Copper	7440508
472	12115	0.0078	0.0078	0.0078	Chlorine	7782505
472	12116	0.22	0.22	0.22	Elemental Carbon	7440440
472	12126	0.0046	0.0046	0.0046	Iron	7439896
472	12128	0.00016	0.00016	0.00016	Lead	7439921
472	12132	0.0001	0.0001	0.0001	Manganese	7439965
472	12136	0.00005	0.00005	0.00005	Nickel	7440020
472	12140	0.000375	0.000375	0.000375	Magnesium	7439954
472	12152	0.00125	0.00125	0.00125	Phosphorus	7723140
472	12154	0.00002	0.00002	0.00002	Selenium	7782492
472	12161	0.00036	0.00036	0.00036	Titanium	7440326
472	12165	0.00115	0.00115	0.00115	Silicon	7440213
472	12167	0.005305	0.005305	0.005305	Zinc	7440666
472	12168	0.00007	0.00007	0.00007	Strontium	7440246
472	12169	0.01989	0.01989	0.01989	Sulfur	7704349
472	12180	0.00038	0.00038	0.00038	Potassium	7440097
472	12184	0.00061	0.00061	0.00061	Sodium	7440235
472	12301	0.00019	0.00019	0.00019	Ammonium	7664417
472	12306	0.0015	0.0015	0.0015	Nitrates	14797558
472	12403	0.0025	0.0025	0.0025	Sulfates	9960
473	12101	0.00033	0.00033	0.00033	Aluminum	7429905
473	12103	0.00001	0.00001	0.00001	Arsenic	7440382
473	12107	0.05445	0.05445	0.05445	Barium	7440393
473	12109	0.00004	0.00004	0.00004	Bromine	7726956
473	12111	0.0011	0.0011	0.0011	Calcium	7440702
473	12112	0.0012	0.0012	0.0012	Chromium	7440473
473	12114	0.011485	0.011485	0.011485	Copper	7440508
473	12115	0.0015	0.0015	0.0015	Chlorine	7782505
473	12116	0.0261	0.0261	0.0261	Elemental Carbon	7440440
473	12126	0.287	0.287	0.287	Iron	7439896
473	12128	0.00005	0.00005	0.00005	Lead	7439921
473	12132	0.0017	0.0017	0.0017	Manganese	7439965
473	12134	0.0037	0.0037	0.0037	Molybdenum	7439987
473	12136	0.00066	0.00066	0.00066	Nickel	7440020
473	12140	0.083	0.083	0.083	Magnesium	7439954
473	12154	0.00002	0.00002	0.00002	Selenium	7782492
473	12160	0.0066	0.0066	0.0066	Tin	7440315
473	12161	0.0036	0.0036	0.0036	Titanium	7440326
473	12164	0.00066	0.00066	0.00066	Vanadium (Fume Or Dust)	7440622
473	12165	0.0679	0.0679	0.0679	Silicon	7440213
473	12167	0.00027	0.00027	0.00027	Zinc	7440666
473	12168	0.00074	0.00074	0.00074	Strontium	7440246
473	12169	0.0128	0.0128	0.0128	Sulfur	7704349
473	12176	0.00005	0.00005	0.00005	Rubidium	7440177
473	12180	0.00019	0.00019	0.00019	Potassium	7440097
473	12203	0.0015	0.0015	0.0015	Chloride Ion	16887006
473	12301	0.00003	0.00003	0.00003	Ammonium	7664417
473	12306	0.0016	0.0016	0.0016	Nitrates	14797558
473	12403	0.0334	0.0334	0.0334	Sulfates	9960

OG PROFILE NUMBER	OG PROFILE NAME	SAROAD	WEIGHT FRACTION	TOG/THC	SPECIES	POLID
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43201	0.04084		Methane	74828
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43202	0.00565		Ethane	74840
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43203	0.14377		Ethylene	74851
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43204	0.00185		Propane	74985
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43205	0.02596998		Propylene	115071
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43206	0.04254		Acetylene	74862
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43208	0.00466		1,2-Propadiene	463490
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43212	0.00104		N-Butane	106978
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43213	0.00666		1-Butene	106989
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43214	0.01221998		Isobutane	75285
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43215	0.00922		Isobutylene	115117
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43216	0.00195		Trans-2-Butene	624646
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43217	0.00094		Cis-2-Butene	590181
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43218	0.0019		1,3-Butadiene	106990
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43220	0.00175		N-Pentane	109660
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43224	0.00324		1-Pentene	109671
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43226	0.0004		Trans-2-Pentene	646048
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43227	0.0003		Cis-2-Pentene	627203
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43229	0.00392		2-Methylpentane	107835
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43230	0.00115		3-Methylpentane	96140
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43231	0.00157		Hexane	110543
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43232	0.00068		N-Heptane	142825
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43233	0.0014		N-Octane	111659
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43234	0.00028		2,3-Dimethyl-1-Butene	563780
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43235	0.0023		N-Nonane	111842
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43238	0.00529		N-Decane	124185
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43241	0.00261		N-Undecane	1120214
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43242	0.00012		Cyclopentane	287923
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43248	0.00026		Cyclohexane	110827
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43261	0.00068		Methylcyclohexane	108872
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43262	0.00149		Methylcyclopentane	96377
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43264	0.00107		Cyclohexanone	108941
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43271	0.00019		2,4-Dimethylpentane	108087
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43274	0.00073		2,3-Dimethylpentane	565593
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43275	0.00115		2-Methylhexane	591764
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43276	0.00298		2,2,4-Trimethylpentane	540841
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43277	0.00036		2,4-Dimethylhexane	589435
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43279	0.00015		2,5,4-Trimethylpentane	561573
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43291	0.00061		2,2-Dimethylbutane	75832
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43295	0.00348		3-Methylhexane	589344
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43301	0.0003		Methanol	67561
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43302	0.00009		Ethyl Alcohol	64175
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43502	0.14714		Formaldehyde	50000
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43503	0.00393		Acetaldehyde	75070
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43504	0.0097		Propionaldehyde	123396
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43510	0.01867998		Butyraldehyde	123728
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43551	0.07507		DI Acetone (Deleted/Obsolete Emitent Id)	67641
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43552	0.01476998		Methyl Ethyl Ketone (2-Butanone)	78933
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43559	0.00899		Methyl N-Butyl Ketone	591786
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45201	0.02000998		Benzene	71432
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45202	0.01473		Toluene	108883
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45203	0.00305		Ethyl Benzene	100414
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45204	0.00335		O-Xylene	95476
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45205	0.00611		M-Xylene	109383
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45206	0.00095		P-Xylene	106423
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45207	0.00194		1,3,5-Trimethylbenzene	108678
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45208	0.0053		1,2,4-Trimethylbenzene	95636
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45209	0.00122		N-Propylbenzene	103651
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45215	0.00006		T-Butylbenzene	98066
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45220	0.00058		Styrene	100425
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45225	0.0012		1,2,3-Trimethylbenzene	526738
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45234	0.00051		(1-Methylpropyl)Benzene	135988
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45235	0.00015		(3-Methylpropyl)Benzene	538932
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	45501	0.00699		Benzaldehyde	100527
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	98020	0.00047		B-Methylstyrene	637503
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	98043	0.00015		Cumene	98828
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	98044	0.00188		Indan	496117
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	98046	0.00085		Naphthalene	91203
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	98132	0.00602		Isopentane	78784
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	98138	0.00011		2,3-Dimethylhexane	584941
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	98140	0.00057		2-Methylheptane	592278
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	98154	0.00086		1,2-Diethylbenzene (Ortho)	135013
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	98169	0.0282		3,3-Dimethyl-1-Butene	558372
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	99912	0.00247		1-Methyl-3-Ethylbenzene	620144
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	99915	0.00138		1-Methyl-2-Ethylbenzene	611143
818	Farm equipment - diesel - light & heavy - (ems-actual weight)	43160	0.0000348		2,2,3-Trimethylbutane	464062
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43201	0.27691971		Methane	74828
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43202	0.02927162		Ethane	74840
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43203	0.03397265		Ethylene	74851
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43204	0.00632941		Propane	74986
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43205	0.02197042		Propylene	115071
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43206	0.00562078		Acetylene	74862
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43208	0.00055392		1,2-Propadiene	463490
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43211	0.00004082		3-Methyl-1-Pentene	760203
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43212	0.00316705		N-Butane	106978
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43213	0.00174689		1-Butene	106989
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43214	0.00097842		Isobutane	75285
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43215	0.00102146		Isobutylene	115117
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43216	0.00100621		Trans-2-Butene	624646
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43217	0.00052624		Cis-2-Butene	590181
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43218	0.00242726		1,3-Butadiene	106990
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43220	0.00943338		N-Pentane	109660
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43221	0.00000777		1,2-Butadiene (Methylallene)	590192
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43223	0.00007412		3-Methyl-1-Butene	563451
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43224	0.00020651		1-Pentene	109671
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43225	0.0006119		2-Methyl-1-Butene	563462
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43226	0.00060527		Trans-2-Pentene	646048
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43227	0.00019228		Cis-2-Pentene	627203
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43228	0.00137153		2-Methyl-2-Butene	513359
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43229	0.01581986		2-Methylpentane	107835
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43230	0.01044662		3-Methylpentane	96140
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43231	0.00777615		Hexane	110543
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43232	0.00638928		N-Heptane	142825
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43233	0.00213755		N-Octane	111659
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43235	0.00644852		N-Nonane	111842
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43238	0.00344923		N-Decane	124185
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43241	0.00136448		N-Undecane	1120214
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43242	0.00090558		Cyclopentane	287923
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43243	0.00066677		Isoprene, Except From Vegetative Emission Sources	78795
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43245	0.00005398		1-Hexene	592416
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43248	0.0030991		Cyclohexane	110827
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43252	0.00184013		2,2,5-Trimethylheptane	20291956
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43255	0.00127582		N-Dodecane	112403
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43261	0.00730725		Methylcyclohexane	108872
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43262	0.00841109		Methylcyclopentane	96377
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43263	0.00008692		Trans-2-Octene	13389429
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43265	0.00015453		1-Octene	111660
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43266	0.00004347		Cis-2-Octene	7642048
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43267	0.00008961		1-Nonene	124118
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43270	0.00017263		3-Methyl-Trans-2-Pentene	616126
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43271	0.00867762		2,4-Dimethylpentane	109687
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43272	0.00005991		3-Methylcyclopentene	1120623
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43273	0.00003879		Cyclohexene	110838
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43274	0.01225835		2,3-Dimethylpentane	565593
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43275	0.00850466		2-Methylhexane	591764
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43276	0.03769925		2,2,4-Trimethylpentane	540841
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43277	0.00567796		2,4-Dimethylhexane	589435
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43278	0.0048368		2,5-Dimethylhexane	592132

OG PROFILE NUMBER	OG PROFILE NAME	SAROAD	WEIGHT FRACTION	TOG/THC	SPECIES	POLID
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43279	0.01349811		2,3,4-Trimethylpentane	565753
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43288	0.00032297		Ethylcyclohexane	1678917
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43291	0.00402086		2,2-Dimethylbutane	75832
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43292	0.00006391		Cyclopentene	142230
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43293	0.00027489		4-Methyl-Trans-2-Pentene	674760
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43295	0.00884752		3-Methylhexane	589344
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43297	0.00071748		4-Methylheptane	589537
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43300	0.00029724		3-Ethylpentane	617787
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43301	0.0002046		Methanol	67561
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43302	0.00052267		Ethyl Alcohol	64175
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43378	0.00467993		Methyl Tert-Butyl Ether	1634044
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43502	0.02146524		Formaldehyde	50000
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43503	0.00000112		Acetaldehyde	75070
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43504	0.00189806		Propionaldehyde	123386
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43505	0.00001418		Acrolein	107028
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43506	0.00008895		2-Methyl-2-Propenal	78853
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43510	0.00278587		Butyraldehyde	123728
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43551	0.00850055		[D] Acetone [Deleted/Obsolete Emitent Id]	67641
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	43552	0.0015086		Methyl Ethyl Ketone (2-Butanone)	78933
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45113	0.00055441		1,3-Diethylbenzene (Meta)	141935
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45114	0.00062855		1,4-Diethylbenzene (Para)	103651
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45201	0.03890896		Benzene	71432
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45202	0.04754084		Toluene	108883
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45203	0.01119104		Ethyl Benzene	100414
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45204	0.01611576		O-Xylene	95476
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45205	0.02267152		M-Xylene	108383
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45206	0.01195047		P-Xylene	106423
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45207	0.00674134		1,3,5-Trimethylbenzene	108678
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45208	0.03159537		1,2,4-Trimethylbenzene	95636
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45209	0.0022737		N-Propylbenzene	103651
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45220	0.00218529		Styrene	100425
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45222	0.00025154		2,2,4-Trimethylhexane	16747265
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45223	0.00068837		2,4,4-Trimethylhexane	16747301
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45225	0.00728718		1,2,3-Trimethylbenzene	526738
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45235	0.00081527		(2-Methylpropyl)Benzene	538932
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45237	0.00058326		1,3-Dipropylbenzene	17171721
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45244	0.00003587		1-Methyl-2-Tert-Butylbenzene	1074926
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45250	0.00046598		1,4-Dimethyl-2-Ethylbenzene	175889
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45251	0.00217076		1,3-Dimethyl-4-Ethylbenzene	874419
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45252	0.00321799		1,2-Dimethyl-4-Ethylbenzene	934805
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45253	0.00046948		1,3-Dimethyl-2-Ethylbenzene	2870044
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45254	0.00014124		1,2-Dimethyl-3-Ethylbenzene	933982
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45255	0.00007359		N-Pentylbenzene	538681
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45256	0.0004683		1-(1,1-Dimethylethyl)-3,5-Dimethylbenzene	98191
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45257	0.0043478		1,3-Dimethyl-5-Ethylbenzene	934747
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45501	0.00196788		Benzaldehyde	105027
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	45502	0.00109363		M-Tolualdehyde	620235
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	90028	0.00002821		2-Methyl-2-Hexene	2738194
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	90029	0.00068895		3-Methyl-Cis-2-Hexene	10574364
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	90031	0.00000806		4-Methyl-Trans-2-Hexene	3683225
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	90040	0.00028383		3,3-Dimethylpentane	562492
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	90047	0.00398006		2-Methylnonane	871830
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91006	0.00000094		2-Methyl-Trans-3-Hexene	692240
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91018	0.00160312		Cis-1,3-Dimethylcyclopentane	2532583
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91019	0.00171939		Trans-1,3-Dimethylcyclopentane	1759586
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91021	0.00118821		Trans-1,2-Dimethylcyclopentane	822504
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91026	0.00095426		Trans-2-Heptene	14686136
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91028	0.00016994		Cis-2-Heptene	6443921
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91038	0.00019335		Cis-1,Trans-2,3-Trimethylcyclopentane	15890401
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91044	0.00050472		Trans-1-Methyl-3-Ethylcyclopentane	2613652
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91055	0.0009778		Cis-1,2-Dimethylcyclohexane	2207014
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91094	0.00003956		1-Methyl-4-Isopropylbenzene	99876
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91101	0.00001651		1-Methyl-2-Isopropylbenzene	527844
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91103	0.00162907		1,2,4,5-Tetramethylbenzene	95932
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91104	0.00253842		1,2,3,5-Tetramethylbenzene	527537
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91106	0.00110123		5-Methylindan	874351
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91107	0.00002682		4-Methylindan	824226
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91108	0.00155142		2-Methylindan	824635
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	91109	0.00040088		1,2,3,4-Tetramethylbenzene	488233
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	92001	0.00023413		1-Methyl-4-Ethylcyclohexane	6236880
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98001	0.00012349		2,3-Dimethylbutane	7929
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98004	0.0001402		2-Methyl-2-Pentene	625274
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98006	0.00000672		Trans-3-Heptene	14686147
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98007	0.00132919		3-Ethyl-2-Pentene	816795
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98033	0.01660483		2,2,5-Trimethylhexane	3522949
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98034	0.00014036		Trans-2-Hexene	4050457
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98040	0.00016644		2-Methyl-1-Pentene	763291
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98043	0.00020091		Cumene	98628
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98044	0.00107456		Indan	496117
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98046	0.00368544		Naphthalene	91203
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98055	0.00021763		2,4,4-Trimethyl-2-Pentene	107404
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98057	0.00043304		Ethylcyclopentane	1640897
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98059	0.0003834		Trans-1,3-Dimethylcyclohexane	2207036
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98061	0.00020355		1,3,5-Trimethylcyclohexane	1839630
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98136	0.0306659		Isopentane	78784
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98136	0.00020823		Trans-3-Hexene	13269528
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98139	0.00476031		2,3-Dimethylhexane	584941
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98140	0.00090165		2-Methylheptane	592978
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98141	0.00048677		2,3,5-Trimethylhexane	1069530
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98142	0.00108185		2,4-Dimethylheptane	2213232
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98144	0.00059068		3,5-Dimethylheptane	926829
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98149	0.00063893		2,4-Dimethyloctane	4032944
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98150	0.00030505		3,4-Dimethylhexane	583482
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98152	0.00328589		1-Methyl-3n-Propylbenzene	1074437
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98153	0.00010753		1-Methyl-3-Isopropylbenzene	535773
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98154	0.00003134		1,2-Diethylbenzene (Ortho)	135013
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98156	0.0001663		Crotonaldehyde	4170303
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98157	0.00050398		2,6-Dimethylheptane	1072055
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98163	0.00006648		3-Methyl-Cis-2-Pentene	922623
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98169	0.00086677		3,3-Dimethyl-1-Butene	558372
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98171	0.00002678		3,3-Dimethylhexane	563166
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98172	0.00123591		3-Methyloctane	2216333
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98173	0.00321994		4-Methyloctane	2216344
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98174	0.0002581		2,2,4-Trimethylheptane	14720742
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98175	0.00030777		2,2-Dimethyloctane	15869871
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98176	0.00013695		2,5-Dimethyloctane	15869893
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98177	0.00003323		2,6-Dimethyloctane	2051301
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98178	0.00072985		1-Methyl-2n-Propylbenzene	1074175
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98179	0.00001392		1-Ethyl-2n-Propylbenzene	16021208
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98180	0.00104046		Cis-1,3-Dimethylcyclohexane	638040
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98181	0.00036009		Trans-1,4-Dimethylcyclohexane	2207047
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98183	0.00021097		2,3-Dimethyloctane	7146603
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	98184	0.00015631		3,3-Dimethyloctane	4110445
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	99912	0.014498		2-Methyl-3-Ethylbenzene	620144
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	99914	0.00461214		1-Methyl-4-Ethylbenzene	622968
2303	Gasoline - catalyst - stabilized exhaust - E6 summer (ARB VSP17)	99915	0.00398895		1-Methyl-2-Ethylbenzene	611143
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45225	0.00106		1,2,3-Trimethylbenzene	526738
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45208	0.0035		1,2,4-Trimethylbenzene	95636
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45207	0.00054		1,3,5-Trimethylbenzene	108678
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43218	0.011687		1,3-Butadiene	106990
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43268	0.001085		1-Decene	
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	98005	0.00438		1-Heptene	592767
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43245	0.00736		1-Hexene	592416
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	91124	0.00247		1-Methylnaphthalene	90120
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43267	0.00246		1-Nonene	124118
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43265	0.00276		1-Octene	111660
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43224	0.00776		1-Pentene	109671
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43225	0.0014		2-Methyl-1-Butene	563462

OG PROFILE NUMBER	OG PROFILE NAME	SAROAD	WEIGHT FRACTION	TOG/THC	SPECIES	POLID
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	98040	0.00034		2-Methyl-1-Pentene	763291
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43228	0.00185		2-Methyl-2-Butene	513359
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	91123	0.00206		2-Methyl Naphthalene	91576
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43229	0.00406		2-Methylpentane	107835
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43223	0.00112		3-Methyl-1-Butene	563451
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	98135	0.00069		4-Methyl-1-Pentene	691372
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43503	0.04272		Acetaldehyde	75070
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43551	0.00369		[D] Acetone [Deleted/Obsolete Emitter Id]	67641
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43206	0.03939		Acetylene	74862
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43505	0.02449		Acrolein	107028
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45501	0.0047		Benzaldehyde	100527
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45201	0.01681		Benzene	71432
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43510	0.00119		Butyraldehyde	123728
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43126	0.00186		C14-Alkane	N/A
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43127	0.00177		C15-Alkane	N/A
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43124	0.00146		C16-Alkane	N/A
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43119	0.00002		C18-Alkane	64742898
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	99991	0.00656		Unidentified Nonfumigant Ais	0
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	99991	0.00324		Unidentified Nonfumigant Ais	0
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43217	0.0021		Cis-2-Butene	590181
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43227	0.00276		Cis-2-Pentene	627203
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	98156	0.01033		Crotonaldehyde	4170303
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	0	0.0009		#N/A	
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43202	0.00521		Ethane	74840
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45203	0.00174		Ethyl Benzene	100414
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43203	0.15461		Ethylene	74851
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43502	0.1231		Formaldehyde	50000
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	90121	0.01816		Glyoxal	
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43213	0.01754		1-Butene	106989
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	98043	0.00003		Cumene	98828
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	98056	0.00032		Isovaleraldehyde	590863
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43506	0.00429		2-Methyl-2-Propenal	78853
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43301	0.01805		Methanol	67561
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	0	0.01503		#N/A	
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	99912	0.00154		1-Methyl-3-Ethylbenzene	620144
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45502	0.00278		M-Tolualdehyde	620235
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	98046	0.00541		Naphthalene	91203
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43238	0.0032		N-Decane	124185
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43255	0.00462		N-Dodecane	112403
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	0	0.00009		#N/A	
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43232	0.00064		N-Heptane	142825
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	0	0.00049		#N/A	
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43235	0.00062		N-Nonane	111842
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43233	0.00062		N-Octane	111659
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43260	0.00173		N-Pentadecane	
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43220	0.00198		N-Pentane	109660
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45209	0.00053		N-Propylbenzene	103651
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43259	0.00416		N-Tetradecane	
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43258	0.00535		N-Tridecane	629505
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43241	0.00444		N-Undecane	1120214
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	99915	0.00065		1-Methyl-2-Ethylbenzene	611143
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45504	0.0023		O-Tolualdehyde	
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45204	0.00186		O-Xylene	95476
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	99914	0.00064		1-Methyl-4-Ethylbenzene	622968
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45300	0.00726		Phenol	108952
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43204	0.00078		Propane	74986
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43504	0.00727		Propionaldehyde	123386
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43205	0.04534		Propylene	115071
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	0	0.00048		#N/A	
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45220	0.00309		Styrene	100425
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45202	0.00642		Toluene	108883
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	98034	0.0003		Trans-2-Hexene	4050457
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	43226	0.00359		Trans-2-Pentene	646046
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	99999	0.29213		Unidentified	N/A
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	0	0.00245		#N/A	
AIRCRAFT	Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines	45102	0.00282		Xylenes (Mixed)	1330207

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Appendix C.6 Human Health Risk Assessment Technical Report

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REPORT

LAX Airfield and Terminal Modernization Project Human Health Risk Assessment Technical Report

Los Angeles World Airports

October 2020



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- Attachment 2 Acute Non-Cancer Health Hazard Calculations
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Section 1

Introduction

The human health risk assessment (HHRA) presented in this technical appendix estimates cancer risks, chronic (long-term) non-cancer health hazards, and acute (short-term) non-cancer health hazards associated with exposure to toxic air contaminants (TAC) that would be emitted during construction and operation of the Los Angeles International Airport (LAX) Airfield and Terminal Modernization Project (proposed Project).

1.1 Purpose

The proposed Project would make certain improvements within the north airfield, develop a new concourse and terminal with new gates, and provide for ground access (roadway) improvements that help relieve traffic congestion on Sepulveda Boulevard and provide landside access to the new terminal. Although the proposed Project itself would not result in any changes to future aviation activity levels projected for LAX at build-out, the modifications and additions to the airfield, terminals, and ground access facilities would alter the locations and amounts of TAC released by aircraft, ground support equipment (GSE), vehicles, and stationary sources in ways that could result in impacts on human health. In addition, construction of the proposed improvements would release TAC.

As with all activities at facilities that accommodate vehicles and equipment that consume fuel, activities at LAX release TAC to the air. These TAC may come from aircraft; GSE; other motor vehicles; combustion of fossil fuels to produce hot water, steam, and power; and other sources. These operational releases, and releases during construction activities, could have an impact on people living and working in the vicinity of the airport. Impacts to human health associated with TAC releases may include increased cancer risks, increased chronic (long-term) non-cancer health hazards, and increased acute (short-term) non-cancer health hazards from inhalation of TAC.

The objective of this HHRA is to assess the potential health impacts from changes in TAC exposure from the construction and operation of the proposed Project. For this analysis, construction of the proposed Project was assumed to begin in 2021 and end in 2028, with operations starting in 2028. Operational emissions were quantified for existing conditions (2018) and build-out of the proposed Project (2028). The approach and methods used in this HHRA have been consistently applied over several years as part of EIRs prepared to evaluate LAWA projects. The analysis discloses whether implementation of the proposed Project would increase health risks for people living, working, or attending school near LAX.

Emissions evaluated in the HHRA include both construction and operational sources. Therefore, human health risks associated with both construction and operational activities from the proposed Project were evaluated and are presented in this HHRA. These emissions formed the basis for estimating impacts from TAC. Incremental risks were assessed in three ways for this assessment:

- Baseline conditions were modeled by using 2018 operations data and applying typical emissions rates for aircraft, vehicles, and stationary sources. This baseline represents impacts to air quality for airport operations in the absence of the proposed Project. This baseline is the basis from which predicted effects of Project construction were compared for the calculation of incremental impacts.
- Construction-related TAC emissions were modeled for each year of construction using the schedule for proposed Project construction activities and typical emissions factors for construction equipment and activities. Year-by-year emissions estimates were used to account for changes in both location and types of activities anticipated to occur as Project construction progresses. In addition, indirect construction emissions, which would be caused by construction-related aircraft taxiing and idling delays during the temporary closure of the north airfield runways, were included in TAC emissions and dispersion analyses.
- Proposed Project operations were modeled for conditions in 2028. This year was based on construction completion when all components of the proposed Project were expected to be in operation. 2028 operational impacts were calculated as incremental impacts compared to the 2018 baseline.

Possible human health risks associated with the proposed Project were estimated using modeled TAC concentrations in air and standard methods developed by California Environmental Protection Agency (CalEPA) and U.S. Environmental Protection Agency (USEPA). Health impacts were evaluated for incremental cancer risks and chronic and acute non-cancer health hazards. An impact was considered significant if incremental cancer risks or non-cancer health hazards exceeded thresholds based on SCAQMD guidance.

1.2 General Approach

This HHRA presents an analysis of incremental human health risks and hazards associated with airborne releases of TAC which would occur during the construction and operation of the proposed Project. The approach and methods used in this HHRA have been consistently applied as part of EIRs prepared to evaluate LAWA projects. The calculation of cancer risks, as well as the chronic and acute non-cancer health hazard assessments, depended on the estimation of TAC concentrations in air in two steps: (1) emissions of TAC associated with construction and operation were estimated and concentrations were subsequently estimated using dispersion modeling of those TAC to downwind receptor locations; and (2) health risks were estimated associated with the inhalation of those TAC. Estimated emission rates were used, along with meteorological and geographic information, as inputs to an air dispersion model. The dispersion model predicted possible concentrations of TAC released during airport construction within the study area around the airport as defined in the protocol.¹ Modeled concentrations were used to estimate human health risks and hazards, which were the basis of the significance determinations for the proposed Project.

¹ CDM Smith, *Los Angeles International Airport – Airfield and Terminal Modernization Project, Final Supplement 1 – Human Health Risk Assessment Methodology to the CEQA Protocol for Conducting an Air Quality Impact Analysis of Criteria Air Pollutants*, March 16, 2020. This protocol is included as **Appendix C.8** of the EIR.

Potential impacts to human health were estimated using modeled TAC concentrations in air and methods developed by the CalEPA and the USEPA, as described below. Results of the analysis were then interpreted by comparing incremental cancer risks and chronic and acute non-cancer health hazards to regulatory thresholds. For the purposes of assessing the significance of any health impacts, these comparisons were made for maximally exposed individuals (MEI) at locations where TAC concentrations were predicted to be the highest by air dispersion modeling. An impact was considered significant² if cancer risks and/or chronic non-cancer health hazards for MEI was predicted to exceed significance thresholds. In addition, the range of possible risks and hazards was addressed by evaluating risks for all modeled locations within the defined study area.

Human health risks were evaluated using the *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*³ methodology. Human health risks were also evaluated using the Risk Assessment Guidance for Superfund (RAGS) Part F; these results are presented in the uncertainties analysis (see Section 5) to allow for comparability of the LAX Airfield and Terminal Modernization Project to previously conducted analyses at LAX. Significance determinations were made from results of the analysis using CalEPA methodology.

Methods for conducting this HHRA are presented in Section 2; TAC emission calculation approach and results and a discussion of the dispersion analysis are presented in Section 3; associated health risks are presented in Section 4; and uncertainties are discussed in Section 5.

² The term "significant" is used as defined under CEQA regulations and does not imply an independent judgment of the acceptability of risks or hazards.

³ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015. Available: <https://oehha.ca.gov/air/crn/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0>.

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Section 2

Methodology

The methodology for the HHRA is documented in the LAX Airfield and Terminal Modernization Project CEQA Protocol for Conducting an Air Quality Impact Analysis for Criteria Air Pollutants, Supplement 1 – Human Health Risk Assessment Methodology to the CEQA Protocol,⁴ which was presented to South Coast Air Quality Management District (SCAQMD) prior to the initiation of this HHRA. This methodology is described below.

The HHRA was based on estimates for construction and operational TAC emissions associated with the proposed Project. Operational baseline conditions are 2018 existing operational conditions. Because no Project-related construction occurred in 2018, the construction baseline condition is zero emissions. Emissions sources during construction were analyzed for each construction year, from 2021 through early 2028. For the operational scenario, emissions sources were analyzed for 2028 with and without the proposed Project, as well as for 2018 baseline conditions. Changes in operations at the airport due to the proposed Project were expected to be realized during the 2028 horizon year. During construction (i.e., between 2021 and 2028), operations were not anticipated to vary from the without project scenario, and incremental impacts from operations during this period were, therefore, assumed to be zero.

The HHRA was developed as required under State of California statutes and regulations,⁵ and was conducted in four steps as defined in SCAQMD, CalEPA, and USEPA guidance^{6,7,8} consisting of:

⁴ CDM Smith, *Los Angeles International Airport – Airfield and Terminal Modernization Project, Final CEQA Protocol for Conducting an Air Quality Impact Analysis of Criteria Air Pollutants*, June 4, 2020. (Included as Attachment C.8 of the EIR)

⁵ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Information and Assessment Act of 1987, Section 44300*; California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

⁶ South Coast Air Quality Management District, *AB 2588 and Rule 1402 Supplemental Guidelines (Supplemental Guidelines for Preparing Risk Assessments for the Air Toxics “Hot Spots” Information and Assessment Act)*, July 2018. Available: <http://www.aqmd.gov/docs/default-source/planning/risk-assessment/ab2588supplementalguidelines.pdf>.

⁷ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program Risk Assessment Guidelines, Part I: The Determination of Acute Reference Exposure Levels for Airborne Toxicants*, March 1999. Available: <https://oehha.ca.gov/air/cnr/adooption-air-toxics-hot-spots-risk-assessment-guidelines-part-i-technical-support-document>.

California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxic Hot Spots Program Risk Assessment Guidelines, Technical Support Document for Exposure Assessment and Stochastic Analysis*, August 2012. Available: <https://oehha.ca.gov/air/cnr/notice-adooption-technical-support-document-exposure-assessment-and-stochastic-analysis-aug>.

California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program Risk Assessment Guidelines, Technical Support Document for the Derivation of Noncancer Reference Exposure Levels*, June 2008. Available: <https://oehha.ca.gov/media/downloads/cnr/noncancerstdfinal.pdf>.

California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program Risk Assessment Guidelines, Technical Support Document for Cancer Potency Factors: Methodologies for derivation, listing of available values, and adjustments to allow early life stage exposures*, May 2009. Available: <https://oehha.ca.gov/media/downloads/cnr/tsdcancerpotency.pdf>.

California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

⁸ U.S. Environmental Protection Agency, Office of Emergency and Remedial Response, *Risk Assessment Guidance for Superfund, Volume I, Human Health Evaluation Manual (Part A), Interim Final*, EPA/540/1-89/002, December 1989. Available: https://www.epa.gov/sites/production/files/2015-09/documents/rags_a.pdf.

- Selection of TAC of Concern - Identification of TAC that may be released in sufficient quantities to present a public health risk
- Exposure Assessment - Analysis of ways in which people might be exposed to TAC
- Toxicity Assessment - Evaluation of the toxicity of TAC that may present public health risks
- Risk Characterization - Characterization of the magnitude of health risks for the exposed community, and of locations in the community where the greatest risks or hazards may be realized

HHRA analyses for the proposed Project address the following issues and provide additional information on the potential for human health impacts:

- Quantitative assessment of cancer risks due to release of TAC associated with construction and operational activities for the proposed Project. (For the construction scenario, the starting year of exposure for each receptor was adjusted to yield the highest risk over the exposure period for individual receptors, i.e., starting year may be different for each receptor).
- Quantitative assessment of cancer burden due to release of TAC associated with construction and operational activities for the proposed Project.
- Quantitative assessment of chronic non-cancer health hazards due to release of TAC associated with construction and operational activities for the proposed Project (selecting the year of exposure that generated the highest total chronic hazard based on the TAC annual concentrations).
- Quantitative evaluation of possible acute non-cancer health hazards due to release of TAC during construction or operational activities for the proposed Project (selecting the year of exposure that generated the highest total acute hazard based on TAC hourly concentrations).
- Quantitative evaluation of possible 8-hour on-airport occupational exposure compared to California Occupational Safety and Health Administration (CalOSHA) permissible exposure limits (PELs) due to release of TAC during construction activities for the proposed Project (selecting the highest TAC 8-hourly concentrations).

Health protective⁹ methods that are likely to overestimate rather than underestimate possible health risks were used to estimate cancer risks and chronic and acute non-cancer health hazards. Incremental risks and hazards associated with the proposed Project were calculated for individuals assumed to live, work, or attend school at locations where TAC concentrations were predicted to be highest, even if people are not currently present at these locations. For example,

⁹ The terms “protective” and “conservative” are often used interchangeably to indicate that risk assessment methods were designed to err on the side of over-estimating risk. “Protective” is used in this HHRA to avoid confusion over what “conservative” means in different situations. For example, a “conservative” estimate of the time that someone might live in a given residence could imply to some readers that a minimum time was identified.

school-aged children were evaluated for all locations within residential areas, even though no schools existed or were anticipated to be opened at most of these locations.

Further, these individuals were assumed to be exposed to TAC for almost all days of the year and for many years to maximize estimates of possible exposure. No attempt was made to account for issues such as residents that work outside of the study area or move in or out of the study area, workers that change jobs and locations or have jobs that require movement within and/or outside the study area.

“Maximally exposed individuals” or MEI are hypothetical individuals used to represent receptors that would be subject to the highest exposures. Risk estimates for MEI are upper-bound predictions that could in theory be experienced by people working or living near LAX who breathe TAC released during construction and airport operations associated with the proposed Project. If hypothetical individuals that receive the highest exposures would be protected, actual members of the population near LAX would also be protected.

MEI probably do not actually exist. The coincidence of individuals that meet protective exposure assumptions, and location of maximum incremental impacts is unlikely. The locations of receptors were extended sufficiently to identify the point at which impacts would drop below the level of significance.

The HHRA for the proposed Project also evaluated the potential for short-term (1-hour) exposures to cause immediate, or acute, non-cancer health impacts. These estimates were also intentionally conservative; they used, for example, the highest 1-hour concentrations for assessing acute impacts regardless of whether individuals might have access to locations where maximum concentrations occur. This approach helped ensure that actual exposure concentrations in off-airport areas were not underestimated.

2.1 Selection of TAC of Concern

California Assembly Bill 2588 (AB 2588) identifies TAC for which Office of Environmental Health Hazard Assessment (OEHHA) has developed cancer slope factors and chronic and/or acute reference exposure levels (RELs). For this analysis, TAC of concern were derived based on the AB 2588 list, emissions estimates, human toxicity information, and results of previous HHRA conducted for LAX [LAX South Airfield Improvement Project (SAIP) Final EIR,¹⁰ LAX Crossfield Taxiway Project (CFTP) Final EIR,¹¹ LAX Bradley West Project Final EIR,¹² LAX Central Utility

¹⁰ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) South Airfield Improvement Project*, (SCH 2004081039), Section 4.4 - Human Health Risk Assessment, and Appendix L - Ambient Air Quality Human Health Risk Assessment, October 2005. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/south-airfield-improvement-project>.

¹¹ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Crossfield Taxiway Project*, (SCH 2008041058), Section 4.3 - Human Health Risk Assessment, and Appendix D - Human Health Risk Assessment, January 2009. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/crossfield-taxiway-project>.

¹² City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Bradley West Project*, (SCH 2008121080), Section 4.5 - Human Health Risk Assessment, and Appendix F - Human Health Risk Assessment, September 2009. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/tom-bradley-international-terminal-reconfiguration-project>.

Plant Replacement Project (CUP-RP) Final EIR,¹³ LAX Specific Plan Amendment Study (SPAS) Final EIR,¹⁴ and LAX Master Plan Final EIR,¹⁵]. This list of TAC was further refined to include only TAC with chronic RELs, acute RELs, and cancer potency values identified by the CalEPA OEHHA. The resulting list of TAC of concern evaluated in this HHRA is provided in **Table 2-1**. Few of these TAC contribute substantively to possible incremental health impacts. They were carried through the risk assessment process, however, as a demonstration of this conclusion and to comply with CalEPA risk assessment policy and guidance.

Table 2-1 Toxic Air Contaminants of Concern for the Proposed Project

Toxic Air Contaminant	Type	Toxic Air Contaminant	Type
Acetaldehyde	VOC	Aluminum	PM-Metal
Acrolein	VOC	Antimony	PM-Metal
Benzene	VOC	Arsenic	PM-Metal
1,3-Butadiene	VOC	Barium	PM-Metal
Cyclohexane	VOC	Cadmium	PM-Metal
Ethylbenzene	VOC	Chromium VI	PM-Metal
Formaldehyde	VOC	Cobalt	PM-Metal
n-Hexane	VOC	Copper	PM-Metal
Isoprene	VOC	Lead	PM-Metal
Isopropylbenzene	VOC	Manganese	PM-Metal
Methyl alcohol	VOC	Mercury	PM-Metal
Methyl ethyl ketone	VOC	Nickel	PM-Metal
Propionaldehyde	VOC	Selenium	PM-Metal
Propylene	VOC	Silver	PM-Metal
Styrene	VOC	Vanadium	PM-Metal
Toluene	VOC	Zinc	PM-Metal
1,2,4-Trimethylbenzene	VOC	Ammonium Ion	PM-Inorganics
2,2,4-Trimethylpentane	VOC	Bromine	PM-Inorganics
Xylene (total)	VOC	Chlorine	PM-Inorganics
Naphthalene	PAH	Phosphorus	PM-Inorganics
Diesel PM	Diesel Exhaust	Silicon	PM-Inorganics
		Sulfates	PM-Inorganics
Source: CDM Smith 2020.			
Notes:			
PAH = Polycyclic aromatic hydrocarbons; PM = Particulate matter; VOC = Volatile organic compounds			

¹³ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Central Utility Plant Replacement Project*, (SCH 2009041043), Section 4.3 - Human Health Risk Assessment, and Appendix C - Human Health Risk Assessment, October 2009. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/central-utility-plant-replacement-project>.

¹⁴ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Specific Plan Amendment Study*, (SCH 1997061047), Section 4.7.1 - Human Health Risk Assessment, and Appendix G1 - Human Health Risk Assessment, January 2013. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/specific-plan-amendment-study/documents>.

¹⁵ City of Los Angeles, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Proposed Master Plan Improvements*, (SCH 1997061047), Section 4.24.1 - Human Health Risk Assessment, Technical Report 14a - Health Risk Assessment, and Technical Report S-9a - Supplemental Health Risk Assessment, April 2004. Available: <https://www.lawa.org/en/lawa-our-lax/environmental-documents/documents-certified/2004-lax-master-plan-program/final-environmental-impact-report-feir>.

2.2 Exposure Assessment

2.2.1 Exposure Populations

The following sensitive receptors were selected for quantitative evaluation: on-airport workers, off-airport workers, and community receptors including adult residents, child residents, and school children. These receptors were selected because they represent unique populations and a range of exposure conditions (i.e., location and duration of exposure). In addition, these receptors would be subject to the highest exposures, allowing for assessment of the risks and hazards to MEI, which is required to evaluate the level of significance. As previously noted, by evaluating impacts for the most exposed individuals for determination of significance, the general population is protected.

2.2.2 Exposure Pathways

To assess a receptor's exposure to TAC, various exposure pathways by which receptors might be exposed to TAC were identified for each receptor and used to develop exposure scenarios for each receptor.

An exposure pathway consists of four parts:

- A TAC source (e.g., construction equipment fuel combustion)
- A release mechanism (e.g., construction equipment engine exhaust)
- A means of transport from point of release to point of exposure (e.g., local winds)
- A route of exposure (e.g., inhalation)

If any of these elements of an exposure pathway is absent, no exposure can take place, and, the pathway is considered incomplete. Incomplete pathways were not evaluated in this HHRA.

In addition, some exposure pathways may be complete, but may result in little or negligible exposure. In the programmatic HHRA developed for the LAX Master Plan EIR¹⁶ (see LAX Master Plan Final EIR Technical Report 14a and Technical Report S-9a), multiple exposure pathways, including uptake from soil into homegrown vegetables, transport of TAC in soil to indoor dust and/or surface water, and other indirect pathways, were addressed quantitatively. These analyses showed that inhalation was the only exposure pathway that was an important contributor to human health risk. Based on this previous analysis, inhalation of airport-related TAC was the only exposure pathway used to evaluate human health risk for the proposed Project. Pathways other than inhalation were not assessed in this HHRA.

2.2.3 Exposure Concentrations

Analyses of cancer risk and non-cancer health hazards, both chronic and acute exposures, were included in the exposure assessment for the receptors identified in Section 2.2.1. Chronic and

¹⁶ City of Los Angeles, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Proposed Master Plan Improvements*, (SCH 1997061047), Technical Report 14a - Health Risk Assessment, and Technical Report S-9a - Supplemental Health Risk Assessment, April 2004. Available: <https://www.lawa.org/en/lawa-our-lax/environmental-documents/documents-certified/2004-lax-master-plan-program/final-environmental-impact-report-feir>.

acute exposure to TAC from proposed Project-specific construction and airport-related operations were estimated by:

- Estimation of annual (for chronic exposure) and peak daily (for acute exposure) construction source emissions.
- Dispersion modeling of construction emissions over an area that consists of the airport property and urban areas to the north, east, and south.
- Dispersion modeling of proposed Project incremental operational emissions over the same areas as for the construction sources. Note that the proposed Project incremental operational emissions are the difference in emissions between the proposed Project in 2028 and the baseline operations emissions in 2018 for each TAC.

Modeled concentrations of TAC at locations where highest concentrations were anticipated (MEI locations) were used to estimate incremental human health risks and hazards. These estimates served as the basis for significance determinations for the proposed Project. To estimate cancer risks and the potential for adverse non-cancer health hazards, TAC exposure via inhalation for each receptor were estimated.

In February 2015, CalEPA OEHHA released the Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments. Exposure equations and parameter values presented in this report come from that guidance, unless otherwise noted. The guidance recommends the use of a software program, Hot Spots Analysis and Reporting Program Version 2 (HARP2) developed by the California Air Resources Board (CARB), for calculating and presenting health risk assessment results for the Hot Spots Program. For this HHRA, the HARP2 equations and calculations were built into an Excel spreadsheet to allow for customization of the calculations to address Project-specific criteria and for the ease of conducting multiple iterations of calculations.

The HARP2 equations recommend that the concentration of the chemical in air be used as the exposure metric resulting in the following formula for an exposure concentration:¹⁷

$$EC = CA \times (BR/BW) \times A \times EF \times 10^{-6}$$

Where: EC = exposure concentration (mg/kg/d)

CA = chemical concentration in air ($\mu\text{g}/\text{m}^3$)

(BR/BW) = daily breathing rate normalized to body weight (L/kg body weight – day)

A = inhalation absorption factor (unitless)

EF = exposure frequency (unitless), days/365 days

10^{-6} = micrograms to milligrams conversion, liters to cubic meters conversion

¹⁷ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

Risks are then estimated using cancer potency factor using the following equation: ¹⁸

$$\text{RISK} = \text{EC} \times \text{CPF} \times \text{ASF} \times \text{ED}/\text{AT} \times \text{FAH}$$

Where: RISK = inhalation cancer risk

EC = exposure concentration (mg/kg/d)

CPF = inhalation cancer potency factor (mg/kg-day⁻¹)

ASF = age sensitivity factor for a specified age group (unitless)

ED = exposure duration (in years) for a specified age group

AT = averaging time for lifetime cancer risk (years)

FAH = fraction of time spent at home/school/work (unitless)

Averaging time for estimation of cancer risk is 70 years or 25,550 days. Cancer risk is evaluated as the lifetime average daily dose (LADD) according to CalEPA and USEPA guidance.

Chronic hazard quotient (HQ) is calculated using the following equation: ¹⁹

$$\text{Chronic Hazard Quotient} = \text{Annual Average Concentration} / \text{Chronic REL}$$

Where: Annual Average Concentration = (µg/m³)

Chronic REL = reference exposure level (µg/m³)

Assessment of potential chronic human health impacts due to release of TAC associated with operation of the proposed Project assumed that receptors would be exposed to concentrations of TAC over a 9-, 30-, or 70-year period for off-airport residential receptors; a 12-year period for off-airport school children; and a 25-year period for off-airport workers.

For the construction analysis, the focus of construction activities was assumed to move as different portions of the proposed Project are constructed throughout the construction period (2021 to early 2028). To incorporate this variability into the model, construction emissions were modeled separately for each year of construction. Risks for receptors were calculated by grid point for each year of construction and then added together to determine total risk by grid point. Operational TAC concentrations were added to the construction TAC concentrations during the 2028 horizon year when proposed Project operations were assumed to commence. For receptors whose exposure periods would extend beyond the 2028 horizon year, the 2028 proposed Project incremental TAC concentrations from operations were used for the remainder of their exposure period.

The locations of grid points were selected to be representative of where construction impacts were likely to be greatest. Such risk estimates overestimate risks for most people living, working, or attending school near LAX. This conservatism (protection) is built into the risk assessment

¹⁸ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

¹⁹ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

developed for the proposed Project to help counter any future changes in Project construction that cannot now be anticipated quantitatively.

Exposure parameters used to calculate the risks and hazards for all receptors for the inhalation pathway are summarized in **Table 2-2**. Exposure parameters were based on CalEPA Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments²⁰ and USEPA Exposure Factors Handbook,²¹ as well as other pertinent guidance. Since it has been a number of years since the health risk analyses were conducted for the LAX Master Plan Final EIR,²² the SAIP EIR,²³ the CFTP EIR,²⁴ the Bradley West Project EIR,²⁵ and the SPAS EIR,²⁶ a number of these parameters have been updated to be consistent with recent guidance compared to the exposure parameters used in past analyses. The potential impact of these updates is examined in the uncertainties analysis (Section 5).

In addition to the exposure parameters presented in Table 2-2, some of the exposure parameters varied according to age groups to address the methodology detailed in the CalEPA Air Toxics Hot Spots Program Guidance.²⁷ These exposure parameters are presented in **Table 2-3**.

²⁰ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

²¹ U.S. Environmental Protection Agency, *Exposure Factors Handbook*, EPA/600/R-09/052F, September 2011.

²² City of Los Angeles, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Proposed Master Plan Improvements*, (SCH 1997061047), Technical Report 14a - Health Risk Assessment, and Technical Report S-9a - Supplemental Health Risk Assessment, April 2004. Available: <https://www.lawa.org/en/lawa-our-lax/environmental-documents/documents-certified/2004-lax-master-plan-program/final-environmental-impact-report-feir>.

²³ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) South Airfield Improvement Project*, (SCH 2004081039), Appendix L - Ambient Air Quality Human Health Risk Assessment, October 2005. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/south-airfield-improvement-project>.

²⁴ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Crossfield Taxiway Project*, (SCH 2008041058), Appendix D - Human Health Risk Assessment, January 2009. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/crossfield-taxiway-project>.

²⁵ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Bradley West Project*, (SCH 2008121080), Appendix F - Human Health Risk Assessment, September 2009. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/tom-bradley-international-terminal-reconfiguration-project>.

²⁶ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Specific Plan Amendment Study*, (SCH 1997061047), Appendix G1 - Human Health Risk Assessment, January 2013. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/specific-plan-amendment-study/documents>.

²⁷ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

Table 2-2 Exposure Parameters

Exposure Pathway Parameters for Inhalation of Particulates and Gases	Off-Airport Receptors			
	Off-Airport Adult Resident	Off-Airport Child Resident	Off-Airport School Child	Off-Airport Worker
Exposure Frequency (Fraction of Year) (unitless)	0.96 (350 days/365 days) ^a	0.96 ^a	0.96 ^a	0.685 (250 days/365 days) ^a
Exposure Duration (years)	30, 70 ^{a,b}	9 ^a	12 ^c	25 ^a
Exposure Time (hrs/day)	24 ^d	244	8 ^a	8 ^a
Absorption Fraction	1 ^a	11	1 ^a	1 ^a
Fraction of Time at Home	0.73 ^a	1 ^{a,e}	1 ^{a,5}	0.73 ^a
Averaging Time - Non-cancer (days)	10,950;25,550 ^{a,d}	3,285 ^d	4,380 ^d	9,125 ^d
Averaging Time - Cancer (days)	25,550 ^{a,d}	25,550 ^{a,d}	25,550 ^{a,d}	25,550 ^{a,d}
Source: CDM Smith 2020.				
Notes:				
^a California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, <i>Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments</i> , February 2015.				
^b 30-year exposure duration was used as basis for determining significance.				
^c Professional judgment.				
^d U.S. Environmental Protection Agency, Office of Emergency and Remedial Response, <i>Risk Assessment Guidance for Superfund, Volume I, Human Health Evaluation Manual (Part A), Interim Final</i> , EPA/540/1-89/002, December 1989. Available: https://www.epa.gov/sites/production/files/2015-09/documents/rags_a.pdf .				
^e It was assumed that children attended school within the study area; thus, the Fraction of Time at Home = 1.				

Table 2-3 Exposure Parameters by Age Group

Exposure Pathway Parameters for Inhalation of Particulates and Gases ¹	Age Group					
	3 rd Trimester	0<2 years	2<9 years	2<16 years	16<30 years	16<70 years
Residential Daily Breathing Rate (L/kg-d)	361	1,090	861	745	335	290
Worker 8-hr Daily Breathing Rate (L/kg-d)	NA	NA	NA	NA	240	230
School Child 8-hr Daily Breathing Rate (L/kg-d)	NA	NA	640	520	240	NA
Age-adjustment Sensitivity Factor (unitless)	10	10	3	3	1	1
Fraction of Averaging Time (unitless) ²	0.25/70= 0.0036	2/70= 0.0286	7/70= 0.1	14/70= 0.2	14/70= 0.2	54/70= 0.7714
Source: CDM Smith 2020.						
Notes:						
NA = not applicable						
L/kg-d = liters per kilogram per day						
¹ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, <i>Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments</i> , February 2015.						
² Fractions provided here are for reference based on a receptor being in the designated age group for their entire exposure period. In the calculations, the fractions used may vary from what is shown on this table depending on the age range of the receptor during the period that they are exposed (i.e., the receptor's age during his exposure period may not coincide with the length of time in the age group).						

2.3 Toxicity Assessment

Risks from exposure to TAC were calculated by combining estimates of potential exposure with chemical-specific toxicity criteria developed by CalEPA, USEPA, or both. A toxicity assessment initially examined quantitative toxicity criteria for TAC as required under Sections (§)69021(a), (b), and (c) of the *Toxicity Criteria for Human Health Risk Assessments, Screening Levels, and Remediation Goals* rule.²⁸

A toxicity assessment for TAC of concern was conducted for the LAX Master Plan Final EIR, as described in Technical Report 14a of that EIR. Conclusions of that assessment have not changed materially; that is, no changes to toxicity criteria for TAC that contribute substantively to cancer risks and chronic and acute non-cancer hazards have occurred. Both the CalEPA OEHHA, and USEPA continually update toxicity values as new studies are completed, and toxicity information provided in Technical Report 14a was reviewed and updated as appropriate by researching recent information available from USEPA, CalEPA OEHHA, and Agency for Toxic Substance and Disease Registry (ATSDR).

Acute RELs developed by the State of California were used in the characterization of potential acute non-cancer health hazards associated with the proposed Project. Cancer unit risk factors, cancer slope factors, and chronic RELs developed by the State of California were used to characterize cancer risks and chronic non-cancer health hazards associated with longer-term inhalation of emissions from construction and operational activities. Both types of toxicity criteria are based on studies of chronic exposure in animals or, in some cases, to people. Inhalation unit risk (for USEPA RAGS Part F cancer risk calculations) and cancer slope factors are presented in **Table 2-4**. Chronic RELs and reference concentrations (RfCs) are presented in **Table 2-5**.

Acute RELs were used to characterize potential hazards associated with short-term exposure (usually from exposures on the order of 1-hour). RELs are based on the most sensitive, relevant, adverse health effect reported in the medical and toxicological literature. Since margins of safety²⁹ are incorporated to address data gaps and uncertainties, exceeding an REL does not automatically indicate an adverse health impact. Acute RELs are applicable to all receptors, children and adults, and hazards are the ratio of estimated or measured concentrations and the REL. Acute RELs for the TAC of concern included in this analysis are provided in **Table 2-6**.

²⁸ California Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO), *Human Health Risk Assessment (HHRA) Note Number 10, Toxicity Criteria*, February 25, 2019. Available: <https://dtsc.ca.gov/wp-content/uploads/sites/31/2019/02/HHRA-Note-10-2019-02-25.pdf>.

²⁹ Margin of safety is a ratio of the no-observed-effect level to the estimated exposure dose. Margins of safety are incorporated in the development of toxicity values to account for differences in dose-response among individuals. For example, the same dose of alcohol may have a greater effect on a woman than a man, not only because a woman is smaller in body size but also because men and women metabolize alcohol at different rates.

Table 2-4 Cancer Slope and Unit Risk Factors

TAC of Concern	Inhalation Cancer Slope Factor [(mg/kg/day) ⁻¹] ¹	Inhalation Unit Risk Factor [(μg/m ³) ⁻¹] ²		Tumor Site/Inhalation	Cancer Classification ³
	Cal/EPA ⁵	EPA ⁴	Cal/EPA ⁵		
VOC					
Acetaldehyde	0.01	0.0000022	0.0000027	Respiratory	B2
Acrolein ⁶	NA ⁷	NA	NA	NA	C ⁸
Benzene	0.1	0.0000078	0.000029	Blood	A
1,3-Butadiene	0.6	0.00003	0.00017	Reproductive System, Blood, Kidney	B2 ⁹
Ethylbenzene	0.0087	NA	0.0000025		D
Formaldehyde	0.021	0.000013	0.000006	Respiratory	B1
PAH					
Naphthalene	0.12	NA	0.000034	Respiratory System	C
Diesel Exhaust					
Diesel Particulates	1.1	NA	0.0003	Respiratory	D ¹⁰
PM-Metal					
Arsenic	12	0.0043	0.0033	Respiratory	A
Cadmium	15	0.0018	0.0042	Respiratory	B1
Chromium VI	510	0.012	0.15	Respiratory	A
Lead	0.042	NA	0.000012	NA	B2
Nickel ⁸	0.91	0.00024	0.00026	Respiratory	A

Source: CDM Smith, 2020.

Notes:

¹ mg/kg/day - milligram per kilogram per day.² μg/m³ = microgram per cubic meter.³ USEPA, EPA Weight of Evidence (EPA 1986, EPA 1996):

A Human carcinogen

B1 Probable human carcinogen - indicates limited evidence in humans

B2 Probable human carcinogen - indicates sufficient evidence in animals and inadequate or no evidence in humans

C Possible human carcinogen

D Not classifiable as human carcinogen

U.S. Environmental Protection Agency, *Guidelines for Carcinogen Risk Assessment*, Federal Register 51(185):33992-34003, 1986. Available: <http://www.epa.gov/ncea/raf/>. U.S. Environmental Protection Agency, Provisional Guidelines for Carcinogen Risk Assessment, EPA/600/P-92/003c, April 1996. Available: https://cfpub.epa.gov/ncea/raf/pdfs/propcra_1996.pdf.⁴ U.S. Environmental Protection Agency, Integrated Risk Information System, *Toxicity Criteria Online Database*. Available: <https://cfpub.epa.gov/ncea/iris/search/index.cfm>.⁵ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Toxicity Criteria Online Database*. Available: <http://oehha.ca.gov/chemicals>, accessed January 15, 2020,⁶ Although acrolein has been classified as a possible human carcinogen, its potential carcinogenicity cannot be determined because the existing "data are inadequate for an assessment of human carcinogenic potential for either the oral or inhalation route of exposure." U.S. Environmental Protection Agency, *Guidelines for Carcinogen Risk Assessment, Review draft*, NCEA-F-0644, July 1999. Risk Assessment Forum.⁷ NA = Not available.⁸ Value for nickel is nickel refinery dust.⁹ Under USEPA's 1999 Guidelines for Carcinogen Risk Assessment, 1,3butadiene is characterized as carcinogenic to humans by inhalation.¹⁰ Under USEPA's 1999 Guidelines for Carcinogen Risk Assessment, diesel exhaust is likely to be carcinogenic to humans by inhalation from environmental exposures.

Table 2-5 Toxicity Criteria for Systemic Toxicants

TAC of Concern	USEPA Chronic Inhalation RfC ^{1,2} (µg/m³) ³	Cal/EPA Chronic Inhalation REL ⁴ (µg/m³)	Target Organ	Uncertainty Factor	
				USEPA	Cal/EPA
VOC ⁵					
Acetaldehyde	9	140	Respiratory System	1,000	300
Acrolein	0.02	0.35	Respiratory System	1,000	200
Benzene	30	3	Hematologic system	300	200
1,3-Butadiene	2	2	Reproductive System	1,000	300
Cyclohexane	6,000	NA	Developmental	300	NA
Ethylbenzene	1,000	2,000	Alimentary system (liver); kidney; endocrine system; development	300	30
Formaldehyde	9.8 ⁶	9	Respiratory System	NA	10
n-Hexane	700	7,000	Nervous System	300	30
Isoprene ⁹	NA	NA	NA	NA	NA
Isopropylbenzene (Cumene)	400 ⁶	NA ⁸	Endocrine, Urinary	1,000	NA
Methyl alcohol	20,000	4,000	Developmental	100	30
Methyl ethyl ketone	5,000	NA	Developmental, Musculoskeletal	300	NA
Propionaldehyde	8	NA	Nervous, Respiratory	1,000	NA
Propylene	3,000 ⁶	3,000	Respiratory System	NA	100
Styrene	1,000	900	Nervous System	30	3
Toluene	5,000	300	Nervous system; respiratory system; development	10	100
1,2,4-Trimethylbenzene	60 ⁶	NA	NA	NA	NA
2,2,4-Trimethylpentane ⁹	NA	NA	NA	NA	NA
Xylenes	100	700	Nervous & respiratory systems; eyes	300	30
PAH					
Naphthalene	3	9	Respiratory System	3,000	1,000
Diesel Exhaust					
Diesel Particulates	5	5	Respiratory System	30	30
PM Metal					
Aluminum	5 ⁶	NA	NA	NA	NA
Antimony ⁹	0.3	NA	NA	NA	NA
Arsenic	0.015 ⁶	0.015	Inhalation & oral: Development; cardiovascular system; nervous system; respiratory system; skin	NA	30
Barium	0.5 ⁶	NA	NA	NA	NA
Cadmium	0.01 ⁶	0.02	Inhalation: Kidney; respiratory system Oral: kidney	NA	30
Chromium (VI)	0.1	0.2	Inhalation: Respiratory system Oral: Hematologic system	300	100
Cobalt	0.006 ⁶	NA	NA	NA	NA
Copper ⁹	NA	NA	NA	NA	NA
Lead ⁹	NA	NA	NA	NA	NA
Manganese	0.05	0.09	Nervous System	1,000	300
Mercury	0.3	0.03	Inhalation & Oral: Nervous system; development; kidney	30	300
Nickel	0.09 ^{6,7}	0.014	Inhalation: Respiratory system; hematologic system Oral: Development	NA	100
Selenium	20 ⁶	20	Inhalation & oral: Alimentary system (liver); cardiovascular system; nervous system	NA	3
Silver ⁹	NA	NA	NA	NA	NA
Vanadium	0.1 ⁶	NA	NA	NA	NA
Zinc ⁹	0.3	NA	NA	NA	NA
PM Inorganics					
Ammonium	500	200	Respiratory system	30	10

TAC of Concern	USEPA Chronic Inhalation RfC ^{1,2} (µg/m ³) ³	Cal/EPA Chronic Inhalation REL ⁴ (µg/m ³)	Target Organ	Uncertainty Factor	
				USEPA	Cal/EPA
Bromine ⁹	NA	NA	NA	NA	NA
Chlorine	0.15 ⁶	0.2	Respiratory System	NA	30
Phosphorous ⁹	NA	NA	NA	NA	NA
Silicon	3 ⁶	3	Respiratory system	NA	3
Sulfates ⁹	NA	NA	NA	NA	NA
Source: CDM Smith, 2020. Notes: ¹ Values obtained from the USEPA Integrated Risk Information System (IRIS), accessed January 2020. ² RfC = Reference Concentration. ³ µg/m³ = microgram per cubic meter. ⁴ REL = Reference Exposure Level (obtained from OEHHA Online Toxicity Criteria database, accessed January 2020. RELs are concentrations in air that would not result in toxic effects even if exposure continued for a lifetime.). ⁵ VOC = volatile organic compounds. ⁶ Values obtained from the USEPA Regional Screening Level (RSL) table, May 2020. ⁷ RfC for nickel refinery dust was used for nickel. ⁸ NA = Not available or not applicable. ⁹ In accordance with CalEPA risk assessment policy and guidance, although these TAC do not have toxicity criteria, they have been included in the analysis and are discussed in the uncertainties analysis (see Section 5).					

Table 2-6 Acute RELs for TAC of Concern

TAC	Acute REL ¹ (µg/m ³)	Target Organ
Ammonia	3,200	Respiratory system; eyes
Acetaldehyde	470	Bronchi, eyes, nose, throat
Acrolein	2.5	Eyes
Benzene	27	Developmental; Immune system; Hematologic system
1,3-Butadiene	660	Development
Ethylbenzene	2,000 ³	Alimentary system (liver); kidney; endocrine system; development
Formaldehyde	55	Eye irritation
Methyl alcohol	28,000	Nervous system
Methyl ethyl ketone	13,000	Respiratory system; eyes
Styrene	21,000	Respiratory system; eyes
Toluene	37,000	Respiratory, nervous systems; eyes; reproductive/development
Xylenes Total	22,000	Nervous & respiratory systems; eyes
Arsenic	0.2	Reproductive/ Development; cardiovascular system; nervous system
Chlorine	210	Respiratory system; eyes
Copper	100	Respiratory system
Manganese	0.17 ²	Nervous system
Mercury	0.6	Nervous system
Nickel	0.2	Immune system
Vanadium pentoxide ⁴	30	Respiratory system; eyes
Sulfates	120	Respiratory system
Source: CDM Smith, 2020.		
Notes:		
¹ Values obtained from OEHHA Online Toxicity Criteria database, accessed January 2020.		
² 8-hour value.		
³ Chronic value.		
⁴ Acute value for vanadium pentoxide was used for vanadium in the risk calculations.		

2.4 Risk Characterization

Risk characterization combines information developed for exposure and for toxicity to produce quantitative estimates of health impacts to receptors in the study area. Methods used are similar under CalEPA and USEPA guidance.

2.4.1 Maximally Exposed Individuals (MEI)

For the proposed Project, grid points were analyzed within the study area. In addition, several on-airport grid points that were not within the Project site were also modeled (for on-airport workers) and in the center of LAX (for on-airport construction workers). These locations were anticipated to represent MEI, based on previous dispersion modeling for LAX. Concentrations of each TAC at these grid points representing locations of potentially exposed populations, including locations for MEI exposure scenarios (worker, resident, student), and toxicity criteria were used to calculate cancer risk, and chronic and acute non-cancer health hazard estimates associated with the proposed Project. These calculations were used to identify locations with maximum

cancer risks and maximum non-cancer health hazards and serve as the basis for significance determinations.

MEI estimates were partially land use specific. On-airport locations were used to identify commercial and on-airport worker locations for the operational scenario. For off-airport locations, land uses were designated as either residential, school (including day-care and preschool), hospital (including elder care), and commercial/industrial based on internet web searches and reviews of receptor locations in Google Earth Pro. These land use identifications were used to determine appropriate receptors (workers at commercial/industrial locations; adult and child residents and school children at residential locations; etc.). Locations of schools, hospitals, nursing homes, daycares, etc. were identified as sensitive receptor locations and designated as residential/commercial so that these grid points were evaluated for both worker and residential receptors.

Risks for people recreating near the airport would be lower than those for workers, residents, and students at any given location because of much shorter times spent in recreational activities. No risks were calculated for this population. Where risks would not be significant for other receptor groups, risks for recreational visitors near LAX could also be considered less than significant.

2.4.2 Methodology for Evaluating Cancer Risks

Cancer risks were estimated by multiplying exposure estimates for carcinogenic chemicals by corresponding cancer slope factors. The result is a risk estimate expressed as the probability of developing cancer. Consistent with recent OEHHA guidance,³⁰ cancer risks were based on exposure durations of 30 years for adult residents, 9 years for child residents, 12 years for school children, and 25 years for off-airport workers. The methodology is conservative, as it assumes individuals would be exposed to TAC for almost every hour of each day of the receptor's respective exposure duration. For each receptor's years of exposure after construction, the increment of future operational risk over the 2018 baseline operational risk was added to the risk calculated for the construction period. Impacts of exposure to multiple TAC were accounted for by summing cancer risk estimates for exposure to each individual TAC.

To determine whether releases of TAC during construction or operation of the proposed Project would be significant, incremental human health risks for the proposed Project were compared to the appropriate threshold of significance identified in SCAQMD CEQA guidance:³¹ cancer risk threshold of 10 in 1 million.

2.4.3 Methodology for Evaluating Chronic Non-Cancer Health Hazards

Chronic non-cancer health hazard estimates were calculated by dividing exposure estimates by RELs. RELs are estimates of highest exposure levels that would not cause adverse health effects even if exposures continue over a lifetime. The ratio of exposure concentration to reference

³⁰ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015. Available: <https://oehha.ca.gov/air/crn/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0>.

³¹ South Coast Air Quality Management District. *South Coast AQMD Air Quality Significance Thresholds*, April 2019. Available: <http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf>.

concentration is termed the HQ. A HQ greater than 1 indicates the potential for adverse health effects and a HQ less than 1 indicates that adverse health effects are unlikely. RELs are developed by OEHHA and account for the most vulnerable members of a population. Therefore, it is generally accepted that HQs only slightly higher than 1 are associated with low or no risks of adverse effects and the potential for adverse effects increases as the HQ gets larger.³²

Exposure to multiple TAC with the potential to cause adverse chronic non-cancer health effects were accounted for by summing HQs for chemicals that would affect like target organs or tissues in the human body. This sum is the total chronic Hazard Index (HI) which reflects the total possible chronic non-cancer health hazard increment. Although inhalation is the only pathway determined to have an important contribution to risk, exposure to TAC through inhalation has the potential to affect multiple organ systems. Therefore, the combined risk for each target organ system was evaluated for exposure to TAC associated with the proposed Project.

To determine whether releases of TAC during construction or operation of the proposed Project would be significant, incremental human health risks for the proposed Project were compared to the appropriate threshold of significance identified in SCAQMD CEQA guidance.³³ non-cancer chronic HI of 1.

2.4.4 Methodology for Evaluating Acute Non-Cancer Health Hazards

Short-term concentrations for TAC associated with construction of the proposed Project were estimated by modeling 1-hour maximum concentrations. Acute non-cancer health hazards were then estimated at each receptor location by dividing estimated maximum 1-hour TAC concentrations in air by acute RELs to determine the HQ.

An acute REL is a concentration in air below which adverse effects are unlikely for people, including sensitive subgroups, exposed for a short time on an intermittent basis. USEPA defines intermittent exposure as an exposure lasting less than 24 hours and occurring no more than monthly.³⁴ RELs for acute non-cancer health hazards do not distinguish between adults and children, and are established at levels that are considered protective of sensitive populations. Since margins of safety are incorporated to address data gaps and uncertainties, exceeding the REL does not automatically indicate an adverse health impact. Most RELs have been developed for a 1-hour exposure duration, although several are based on an 8-hour exposure period. CalEPA's OEHHA has developed acute RELs for several of the TAC of concern identified for the proposed Project.

Exposure to multiple TAC with the potential to cause adverse acute non-cancer health effects were accounted for by summing HQs for chemicals that would affect like target organs or tissues in the human body. This sum is the total acute HI, which reflects the total possible acute non-

³² California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015. Available: <https://oehha.ca.gov/air/cnr/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0>.

³³ South Coast Air Quality Management District. *South Coast AQMD Air Quality Significance Thresholds*, April 2019. Available: <http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf>.

³⁴ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Risk Assessment Guidelines Technical Support Document For the Derivation of Noncancer Reference Exposure Levels*, June 2008. Available: <http://oehha.ca.gov/media/downloads/cnr/noncancertsdfinal.pdf>.

cancer health hazard increment. The resulting acute HIs were compared to the SCAQMD CEQA TAC acute HI significance threshold of 1. HIs less than 1 indicate that adverse acute non-cancer health hazard impacts are not expected.

2.4.5 Methodology for Evaluating Occupational Health Hazards

Impacts to on-airport workers were evaluated based on CalOSHA PELs.³⁵ PELs are established to protect on-site workers from hazardous exposure. For each TAC of concern for which CalOSHA PEL thresholds have been established, the maximum 8-hour modeled concentration was compared against the corresponding CalOSHA PEL.

2.4.6 Methodology for Evaluating Population-Based Risks

When MEI risks exceed threshold levels, CalEPA guidance indicates that population-based risks should be evaluated.³⁶ A population-based assessment estimates the cancer burden that might be experienced within an exposed population. The cancer burden is the sum of individual risks for people living in the study area. It is calculated in a manner similar to individual cancer risk based on an exposure period ranging from the third trimester to age 70 and corresponding age sensitivity factors and exposure parameters. Population-based risk conservatively assumes that a population (not necessarily the same individuals) will live within the study area over a 70-year lifetime period. In this sense, cancer burden calculations are more conservative than individual cancer risks, which are calculated assuming an exposure duration of 30 years.

For the proposed Project, the population-based risk was calculated by using census population counts for census tracts within the 1 in 1 million maximally exposed individual resident (MEIR) exposure area and multiplying the identified population counts by the average individual 70-year burden risk modeled for the tract. For example, if 100,000 people live in an area that experiences an increased cancer risk of 10 in 1 million due to airport emissions, the chance of a single case of cancer in this population caused by airport emissions would be 1 in 100 (100,000 times 10×10^{-6}). In cases where a single census block may contain more than one modeled receptor point, the average of the calculated risks for the points was used for the calculation. The sum of population-based risks in all modeled census tracts represented the total cancer burden associated with Project impacts.

A similar approach was used for the assessment of population-wide hazard impacts. However, instead of multiplying the HIs, zones of impact were identified, as where HIs exceeded 0.5, 1.0, and above in increments of 1.0. The population counts for each zone of impact were summed to provide a single number for each zone of impact. As with the cancer burden, when a single census block contained more than one modeled grid point, the average of the calculated HIs for the grid points within the census block was used to determine which zone of impact the census block was representative. Population estimates for acute, 8-hour, and chronic health impacts are presented separately.

³⁵ California Occupational Safety and Health Administration, *Table AC-1, Permissible Exposure Limits for Chemical Contaminants*. Available: https://www.dir.ca.gov/title8/5155table_ac1.html, accessed December 20, 2019.

³⁶ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015. Available: <https://oehha.ca.gov/air/crnr/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0>.

2.4.7 Methodology for Evaluating Cumulative Impacts

Cumulative impacts of emissions on health risks were based on studies conducted by governmental agencies. Specifically, the evaluation of cumulative cancer risks was based on the most recent Multiple Air Toxics Exposure Study, MATES-IV, prepared by SCAQMD.³⁷ Data presented in USEPA's National Air Toxics Assessment³⁸ were used to evaluate cumulative chronic non-cancer health hazards. For cumulative acute non-cancer health hazards, conservative approximations of short-term concentrations were made using generic conversion factors and the annual average estimates of TAC in air from USEPA, which were used to provide a semi-quantitative evaluation of the possible range of cumulative impacts. The methodology for evaluating cumulative impacts is described in more detail in Section 4.3 of this report.

2.4.8 HHRA Significance Thresholds

The SCAQMD has developed health risk and hazard significance thresholds for CEQA impact analyses. These thresholds are provided in **Table 2-7**. Note that these thresholds have been developed for project incremental impacts. Project incremental impacts for comparison to the significance thresholds were determined by using the proposed Project incremental construction and operational emissions as described in Section 2.2.3 to calculate the proposed Project health impacts. For disclosure purposes, a second calculation was performed that determines incremental operational impacts for the future Without Project scenario compared to 2018 baseline conditions. This analysis is provided in the Uncertainties Section (Section 5).

Table 2-7 Health Risk and Health Hazard Significance Thresholds

Health Risk or Hazard	Project Incremental Significance Threshold
Cancer Risk (MEI Resident or MEI Worker)	Maximum Incremental Cancer Risk ≥ 10 in 1 million
Cancer Burden for Exposed Population	> 0.5 Excess cancer cases (in areas ≥ 1 in 1 million cancer risk)
Chronic Non-Cancer Hazards	$HI_c \geq 1.0$
Acute Non-Cancer Hazards	$HI_a \geq 1.0$
Source: South Coast Air Quality Management District, <i>South Coast AQMD Air Quality Significance Thresholds</i> , April 2019. Available: http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf .	

No standards exist that establish acceptable levels of human health risks or that identify a threshold of significance for cumulative health risk impacts; therefore, a general discussion of the cumulative impacts for the proposed Project relative to regional cancer risk estimates and TAC concentration predictions based on information available from SCAQMD and USEPA is provided in Section 4.

³⁷ South Coast Air Quality Management District, *Final Report – Multiple Air Toxics Exposure Study in the South Coast Air Basin – MATES- IV*, May 2015. Available: <http://www.aqmd.gov/docs/default-source/air-quality/air-toxic-studies/mates-iv/mates-iv-final-draft-report-4-1-15.pdf?sfvrsn=7>.

³⁸ U.S. Environmental Protection Agency, *2014 National Air Toxics Assessment*, 2018. Available: <https://www.epa.gov/national-air-toxics-assessment/2014-nata-assessment-results>, accessed February 5, 2020.

Section 3

TAC Emissions and Dispersion

3.1 TAC Emissions

The first step in the process of establishing concentrations of TAC in air was estimation of TAC emissions during project construction. During the construction phase, emissions of diesel particulate matter (DPM) were expected to contribute the majority to total incremental cancer risks. Other TAC were evaluated for incremental contributions to total cancer risk, and for contributions to chronic and acute non-cancer health hazards.^{39,40} Sources of TAC during construction include off-road heavy duty construction equipment; on-road equipment and vehicles; and construction materials (e.g., volatile organic compounds (VOC) from striping, asphalt paving, and architectural coating), with engine exhaust associated with highest estimates for possible health impact. An additional source of TAC, aircraft, was evaluated due to an increase in aircraft taxi times during the temporary runway closures anticipated to occur during 2023 and 2024 as described in Section 4.1.1, *Air Quality*, of the EIR. Evaluated sources of TAC during operations included traffic on on-airport and public roadways and parking lots; aircraft; heating and cooling for Concourse 0, Terminal 9, and their associated facilities; and Ground Support Equipment.

The basis for TAC emission estimates were VOC and particulate matter with an aerodynamic diameter less than or equal to 10 micrometers (PM₁₀) emission calculations for construction and operations presented in Section 4.1.1, *Air Quality*, of the EIR.

Total organic gases (TOG) and PM₁₀ emissions used in the dispersion analysis of construction sources are summarized in **Table 3-1**. Once these emissions were determined, estimates of TAC emissions were developed from speciation profiles developed by CARB. The profiles used in this analysis are summarized in **Table 3-2**.

³⁹ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Bradley West Project*, (SCH 2008121080), Section 4.5 - Human Health Risk Assessment, and Appendix F – Human Health Risk Assessment, September 2009. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/tom-bradley-international-terminal-reconfiguration-project>.

⁴⁰ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Central Utility Plant Replacement Project*, (SCH 2009041043), Section 4.3 - Human Health Risk Assessment, and Appendix C – Human Health Risk Assessment, October 2009. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/central-utility-plant-replacement-project>.

Table 3-1 On-Airport Construction TOG and PM₁₀ Emissions for the Proposed Project

Averaging Period	PM ₁₀				TOG			Comments
	Diesel Engine Exhaust	Gasoline Engine Exhaust	Fugitive Dust	Tire & Brake Wear	Diesel Engine Exhaust	Gasoline Engine Exhaust	Paving & Coating	
Peak Daily (lbs)	5.84	0.05	18.78	0.72	36.25	1.26	47.64	Used for Acute Non-Cancer Health Hazard
Peak Annual (tons)	0.53	0.01	1.88	0.07	3.24	0.13	4.33	Used for Chronic Non-Cancer Health Hazard
Average for 14-year Construction Period (tons/year)	0.21	<0.01	0.62	0.03	NA	0.05	1.08	Used for Cancer Risk
Notes: PM ₁₀ = Particulate matter less than or equal to 10 microns in diameter TOG = Total organic gases								

Table 3-2 Speciation Profiles

PM Profile No.	PM Profile Source Description	TOG Profile No.	TOG Profile Source Description
400	Gasoline Vehicle Exhaust - Catalyzed	716	Paving
420	Construction Dust	717	Architectural Coatings
425	Diesel Vehicle Exhaust	818	Diesel Equipment Exhaust
471	Pave Road Dust – 1997 and After	2120	Gasoline Vehicle Exhaust - Catalyzed
472	Tire Wear	-- ¹	Aircraft Exhaust
473	Brake Wear		
-- ²	Aircraft Exhaust		
Source: California Air Resources Board, March 11, 2019. Notes: ¹ TOG aircraft exhaust speciation profile is based on data from USEPA, <i>Recommended Best Practice for Quantifying Speciated Organic Gas Emissions from Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines</i> ; Table 1, 2009. ² PM aircraft exhaust speciation profile is based on data from L. A. Shumway 2000, <i>Trace Element and Polycyclic Aromatic Hydrocarbon Analyses of Jet Engine Fuels: Jet A, JP5, and JP8</i> ; Table ES-1.			

3.2 Exposure Concentrations (Dispersion)

TAC concentrations were estimated in two steps: first, dispersion modeling was used to estimate total VOC⁴¹ and PM₁₀ concentrations, and then individual organic or particulate TAC concentrations were calculated using CARB speciation profiles to break down (speciated) total VOC and PM₁₀ estimates into individual elements and compounds (species). For example, if total VOC at a given location was 0.1 microgram per cubic meter ($\mu\text{g}/\text{m}^3$) and a given volatile TAC makes up 1 percent of this total, the concentration of that TAC at that location would be 0.001 $\mu\text{g}/\text{m}^3$. All dispersion modeling was performed using USEPA required AERMOD and AEDT 3b (see Section 4.1.1, *Air Quality*, of the EIR for a more detailed description of the air dispersion model).

Project-related concentrations for TAC from proposed Project sources were estimated using the air dispersion model (AERMOD) with model options for 1-hour maximum, 8-hour maximum and annual average concentrations selected.⁴² Annual average concentrations for carcinogens were determined for every year of construction, and for 2028 operations. Construction and operational concentrations were combined for 2028 (last year of construction). After 2028, all concentrations were assumed to be equal to the 2028 operational concentrations.

3.2.1 Source Areas

Area or volume sources were used to model construction areas and construction roadway travel. Specifically, the pollutant emissions estimated for the sources were grouped by the source area that each was associated with, based on data in the resource-loaded construction schedule. Each construction area or site was modeled as a polygon area in AERMOD. Construction source parameters were based on the SCAQMD *Localized Significance Threshold Methodology*.⁴³ Construction equipment exhaust emissions were modeled with a 5-meter release height with a 1.4-meter initial vertical dimension, and construction dust (PM₁₀) was modeled at ground level with a 1-meter initial vertical dimension.

3.2.2 Receptors

TAC concentrations were estimated at 371 sensitive receptor locations within the study area around the airport. In addition, several on-airport locations that are not within the project site were also modeled (for on-airport/off-site workers) and in the center of LAX (for on-airport/on-site construction workers). Based on previous dispersion modeling for LAX, these locations (designated as grid points in the air quality model) are anticipated to represent where airport emissions would have the greatest impact. Modeled concentrations at these locations were used to estimate incremental human health risks and hazards for making determinations of significance of health impacts for the proposed Project. The modeled receptors are shown on **Figure 3-1**.

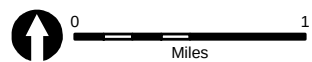
⁴¹ VOCs are a precursor in the formation of ozone.

⁴² The AERMOD modeling system is a steady-state plume model that incorporates air dispersion based on planetary boundary layer turbulence structure and scaling concepts, including treatment of both surface and elevated sources, and both simple and complex terrain. Additional information, documentation, and guidance regarding the AERMOD modeling system, including the model code and documentation for AERMOD is available on the USEPA's website at <https://www.epa.gov/scram/air-quality-dispersion-modeling-preferred-and-recommended-models>.

⁴³ South Coast Air Quality Management District, *Final Localized Significance Threshold Methodology*, Revised July 2008. Available: <http://www.aqmd.gov/docs/default-source/ceqa/handbook/localized-significance-thresholds/final-lst-methodology-document.pdf?sfvrsn=2>.



SOURCE: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, August 2020
 PREPARED BY: CDM Smith Inc., August 2020



Construction and Operations Grid Point Locations

3.2.3 Meteorology

Airport-specific meteorological data were used to analyze air quality impacts. The data set used consisted of five years of hourly surface data collected at LAX for calendar years 2012 through 2016, the most recent data years available from the SCAQMD's on-airport meteorological and air quality monitoring station. This data set, provided by the SCAQMD, included ambient temperature, wind speed, wind direction, atmospheric stability, and mixing height parameters from the appropriate upper air station, and was provided "AERMOD-ready."

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Section 4

Human Health Risk Assessment

This HHRA assesses incremental changes to health impacts for people who would be exposed to TAC resulting from construction and operational activities associated with the proposed Project. Cancer risk and chronic non-cancer health hazard estimates for impacts of the proposed Project were based on estimated project construction and operational emissions and air dispersion modeling as discussed above and are discussed in the following sections. Acute non-cancer health hazard estimates were also addressed using emission estimates and dispersion modeling.

For determining significance, the following scenario was evaluated:

- Incremental 2021 Project through 2028 Project for unmitigated project construction with project operations commencing in 2028 as compared to 2018 baseline conditions

For disclosure purposes, the following additional scenario was evaluated and presented in the Uncertainties Section (Section 5). This scenario was not used for significance determination but is provided for risk management and mitigation considerations.

- Incremental 2028 Future Without Project for operations as compared to 2018 baseline conditions

Risk calculations, presented in **Attachment 1** to this memorandum, indicate that estimates of cancer risks associated with emissions during construction and operations with implementation of the proposed Project would be below the threshold of significance within the study area. Chronic non-cancer health hazards and acute non-cancer HIs would also be below the threshold of significance.

Since health risks were evaluated at locations throughout the study area and TAC concentrations vary from grid point to grid point, maximum risks and hazards apply to a small subset of receptors and to areas on and around LAX.

The following subsections discuss incremental cancer risk and chronic and acute non-cancer health hazard estimates for impacts of the proposed Project by scenario and receptor.

4.1 Cancer Risks and Non-Cancer Health Hazards Associated with the Proposed Project

Cancer risk estimates from exposure to construction sources are presented below for on-airport workers (occupational exposure), and off-airport workers, residents, and school children. Acute and chronic non-cancer health hazards are also discussed.

4.1.1 Comparison of On-Airport Air Concentrations with CalOSHA Limits for On-Airport Workers

On-airport worker exposure to on-airport air concentrations from the proposed Project were evaluated by comparing modeled on-airport maximum 8-hour concentrations for each TAC during its peak year of construction (peak year for each TAC is listed in **Table 4-1**), against the corresponding CalOSHA 8-hour Time-Weighted Average Permissible Exposure Levels (PEL-TWAs).⁴⁴ On-airport worker exposure was assessed at 39 on-airport locations including some located at the airfield-facing ends of each terminal and at the Midfield Satellite Concourse. These receptors were evaluated for occupational health only as they are neither ambient air, nor peak impact areas. Estimated air concentrations and PEL-TWAs for TAC of concern for unmitigated construction and operation of the proposed Project are presented in Table 4-1 and **Table 4-2**, respectively.

The resulting 8-hour concentrations ranged from a few to several orders of magnitude below PELs for all TAC. This result indicates that air concentrations from airport emissions with implementation of the proposed Project would not be expected to exceed CalOSHA standards.

Table 4-1 Comparison of CalOSHA Permissible Exposures Limits to Maximum 8-Hour On-Airport Air Concentrations During Unmitigated Proposed Project Construction

Toxic Air Contaminant (TAC)	CalOSHA PEL ¹ ($\mu\text{g}/\text{m}^3$)	Maximum 8-hour On-Airport TAC Concentration ($\mu\text{g}/\text{m}^3$)
1,2,4-Trimethylbenzene	125,000	0.08 ⁴
1,3-Butadiene	2,200	0.2 ⁴
2,2,4-Trimethylpentane	NA	0.03 ³
Acetaldehyde	45,000	1.0 ⁴
Acrolein	250	0.3 ⁴
Benzene	3,190	0.4 ⁴
Cumene	245,000	0.001 ⁴
Cyclohexane	1,050,000	0.003 ³
Ethyl benzene	22,000	0.07 ⁴
Formaldehyde	922	2.5 ⁴
Hexane	180,000	0.02 ³
Isoprene, except from vegetative emission sources	NA	0.0002 ⁵
Methanol	260,000	0.2 ⁴
Methyl Ethyl Ketone (2-butanone)	590,000	0.1 ³
Naphthalene	500	0.07 ⁴
Propionaldehyde	NA	0.2 ⁴
Propylene	NA	0.7 ⁴
Styrene	215,000	0.04 ⁴

⁴⁴ California Occupational Safety and Health Administration, *Table AC-1, Permissible Exposure Limits for Chemical Contaminants*, Available: https://www.dir.ca.gov/title8/5155table_ac1.html, accessed December 20, 2019.

Toxic Air Contaminant (TAC)	CalOSHA PEL ¹ (µg/m ³)	Maximum 8-hour On-Airport TAC Concentration (µg/m ³)
Toluene	37,000	0.3 ⁴
Xylenes	435,000	0.2
Aluminum	2,000	0.6 ³
Ammonium	18,000	0.006 ³
Antimony	500	0.0002 ³
Arsenic	10	0.0002 ³
Barium	500	0.03 ⁵
Bromine	700	0.0003 ³
Cadmium	5	0.0003 ³
Chlorine	1,500	0.03 ³
Chromium	5	0.002 ³
Cobalt	20	0.0008 ³
Copper	100	0.007 ⁵
Lead	50	0.004 ³
Manganese	200	0.007 ³
Mercury	25	0.0002 ³
Nickel	500	0.0007 ⁵
Phosphorus	100	0.01 ³
Selenium	200	0.00006 ³
Silicon	5,000	1.4 ³
Silver	10	0.0001 ³
Sulfates	NA	0.07 ³
Vanadium (fume or dust)	50	0.002 ³
Zinc	NA	0.01 ³

Source: CDM Smith, 2020.

Notes:

¹ CalOSHA PEL are permissible exposure levels for chemical contaminants for workers as detailed in the California Code of Regulations, Title 8, Section 5155, Airborne Contaminants.

² Listed on-airport maximum 8-hour concentrations during its peak year of construction are from 2021.

³ Listed on-airport maximum 8-hour concentrations during its peak year of construction are from 2022.

⁴ Listed on-airport maximum 8-hour concentrations during its peak year of construction are from 2023.

⁵ Listed on-airport maximum 8-hour concentrations during its peak year of construction are from 2024.

Key:

NA = not applicable; NV = no value; PEL = Permissible Exposure Limit; µg/m³ = micrograms per cubic meter

Table 4-2 Comparison of CalOSHA Permissible Exposures Limits to Maximum 8-Hour On-Airport Air Concentrations During Proposed Project 2028 Operation

Toxic Air Contaminant (TAC)	CalOSHA PEL ¹ (µg/m ³)	Maximum 8-hour On-Airport TAC Concentration (µg/m ³)
1,2,4-Trimethylbenzene	125,000	1.4
1,3-Butadiene	2,200	3.3
2,2,4-Trimethylpentane	NA	0.7
Acetaldehyde	45,000	11
Acrolein	250	4.6
Benzene	3,190	4.6
Cumene	245,000	0.01
Cyclohexane	1,050,000	0.06
Ethyl benzene	22,000	0.6
Formaldehyde	922	29
Hexane	180,000	0.2
Isoprene, except from vegetative emission sources	NA	0.01
Methanol	260,000	3.4
Methyl ethyl Ketone (2-butanone)	590,000	0.6
Naphthalene	500	1.1
Propionaldehyde	NA	1.8
Propylene	NA	9.9
Styrene	215,000	0.6
Toluene	37,000	2.5
Xylenes	435,000	0.5
Aluminum	2,000	0.003
Ammonium	18,000	0.007
Antimony	500	0.00007
Arsenic	10	0.00006
Barium	500	0.3
Bromine	700	0.002
Cadmium	5	0.00008
Chlorine	1,500	0.2
Chromium	5	0.0004
Cobalt	20	0.001
Copper	100	0.06
Lead	50	0.001
Manganese	200	0.01
Mercury	25	0.00006
Nickel	500	0.005

Toxic Air Contaminant (TAC)	CalOSHA PEL ¹ (µg/m ³)	Maximum 8-hour On-Airport TAC Concentration (µg/m ³)
Phosphorus	100	0.002
Selenium	200	0.0001
Silicon	5,000	0.3
Silver	10	0.00006
Sulfates	NA	1.4
Vanadium (fume or dust)	50	0.003
Zinc	NA	0.009
Source: CDM Smith, 2020.		
Note:		
¹ CalOSHA PEL are permissible exposure levels for chemical contaminants for workers as detailed in the California Code of Regulations, Title 8, Section 5155, Airborne Contaminants.		
Key:		
NA = not applicable; NV = no value; PEL = Permissible Exposure Limit; µg/m ³ = micrograms per cubic meter		

4.1.2 Cancer Risks and Chronic Non-Cancer Health Hazards for Maximally Exposed Individuals (MEI) – Residents and School Children

Grid points analyzed within the study area in the vicinity of the airport are shown on Figure 3-1. For proposed Project construction, each construction year from 2021 to 2028 was modeled separately. Operations were modeled for 2018 baseline and for 2028 at estimated completion of proposed Project construction. Risks for operations were added to the construction risks in 2028, for receptors whose exposure periods would extend beyond the construction period.

Concentrations at these grid point locations represent maximum concentrations of TAC predicted by the air dispersion modeling and were used to evaluate exposure to a MEI. Thus, risks and hazards calculated at these grid points provide a ceiling for risks and hazards for off-airport residents, workers, and students. In essence, these calculations assumed that people spend all their time within this study area - living, working, and going to school. This assumption is obviously conservative. Exposures or risks due to emissions from LAX within the community outside of the study area are unlikely to be higher than those calculated in this HHRA.

Air concentrations for TAC for construction and operational sources were developed using emissions estimates and dispersion modeling as described in Sections 3.1 and 3.2. Incremental TAC concentrations were determined by comparing 2028 With Project to 2018 baseline conditions. The difference between these two conditions was used to determine incremental Project-related emissions in 2028.⁴⁵ Using these incremental emission estimates, exposure parameters for potential receptors, and current toxicity values, cancer risks and chronic non-cancer health hazards were calculated for adult residents, resident children ages 0 to 9 years, and for school children at locations where air concentrations for TAC were predicted. These Project incremental impacts were used for comparison to the significance thresholds. Peak cancer risks

⁴⁵ Operational baseline conditions for significance are 2018 existing conditions. Construction baseline conditions are zero because no Project-related construction occurred in 2018; therefore, construction emissions were modeled directly without subtracting any baseline.

and chronic non-cancer health hazards for MEI are presented in **Table 4-3** and summarized in the following sections. Calculations are presented in **Attachment 1**.

Table 4-3 Incremental Cancer Risks and Chronic Non-Cancer Human Health Hazards for Maximally Exposed Individuals from Proposed Project Construction and Operation

Receptor Type	Incremental Cancer Risks ¹ (per million people)	
	Construction ^{2,3}	Operation ^{3,4}
	Unmitigated	2028 With Project vs. 2018 Baseline
Off-Airport Worker, 25 years	5	5
Adult Resident, 70 years ⁵	-2	-4
Adult Resident, 30 years	-1	-4
Child Resident, 9 years	-0.1	-3
School Child, 12 years ⁶	-0.2	-1
Receptor Type	Incremental Non-Cancer Chronic Hazards ⁷	
	Construction ⁸	Operation
	Unmitigated	2028 With Project vs. 2018 Baseline
Residential	0.08	0.02
Commercial	0.3	0.09

Source: CDM Smith, 2020. (Attachment Tables 1-1 and 1-2)

Notes:

- Values provided are changes in the number of cancer cases per million people. Values greater than the threshold are in bold.
- Construction of the proposed Project is estimated to take 8 years – starting in 2021 and ending in 2028. Following construction, it was assumed that beginning in the 8th year (2028), construction and operations would be overlapping and continuing through the remainder of the receptors' exposure periods. Starting in 2028, receptors would be exposed to incremental 2028 With Project operations-related TAC as compared to 2018 baseline operations.
- Negative values indicate a beneficial impact.
- For operations, receptors are exposed to operations-related TAC beginning in 2028 and continuing through the remainder of the receptors' exposure periods.
- Although the 30-year residential scenario was used for the significance determination, the 70-year residential scenario was also calculated to determine cancer burden for evaluation of population-wide risks discussed in Section 4.2.
- The MEI value for the school child cancer risk is at a residential/commercial grid location and not at an existing school location. The highest estimated cancer risk for school children at an existing school is estimated to be -0.4 in 1 million for construction and -1 in 1 million for operations at Cowan Avenue Elementary School (the school at grid point 176).
- Hazard indices (HI) are unitless.
- Total chronic HI is shown for the peak construction year of 2023.

4.1.2.1 Residents (Adults and Young Children)

Construction

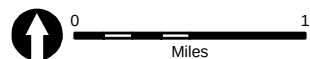
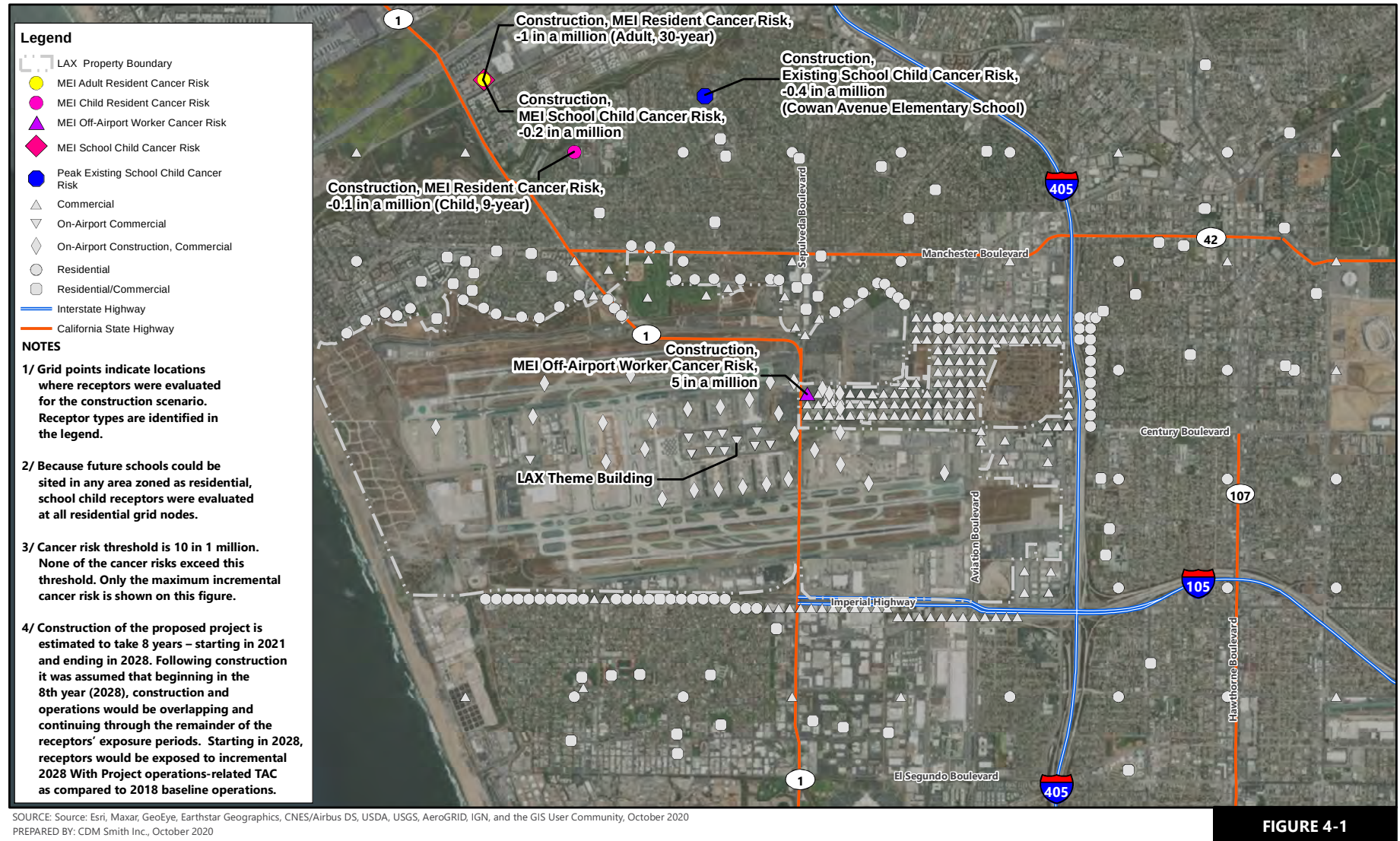
For the construction scenario, residential risks were evaluated using 155 representative off-airport receptor locations identified as residential, residential/commercial, or sensitive receptor locations. Construction of the proposed Project was estimated to take 8 years – starting in 2021 and ending in 2028. Following construction, it was assumed that annual operations-related TAC emissions would be equal to the increment of the operations-related TAC emissions from 2028 with the proposed Project over 2018 baseline operations for each receptors' remaining years in their respective exposure periods.

Incremental MEI cancer risks for 30-year and 70-year adult residents were estimated to be -1 in 1 million and -2 in 1 million, respectively. Both values are below the threshold of significance of 10 in 1 million. The negative values indicate that compared to the 2018 baseline, the proposed Project would result in decreases of some TAC concentrations (most notably DPM), which would thereby result in decreases in cancer risk estimates, producing beneficial impacts for adult residents. DPM is primarily emitted from diesel construction equipment, haul trucks, and concrete trucks. Over 90 percent of the cancer risk is driven by DPM, and DPM emissions from on-road trucks, shuttle trips, and airport GSE would be lower under the proposed Project than 2018 baseline, producing the reduction in cancer risk. The MEI cancer risk location for residents is shown on **Figure 4-1**. Since all residential cancer risks are negative, no isopleth figure was generated for the residential cancer risks.

Incremental MEI cancer risk for child residents is estimated to be -0.1 in 1 million, which is below the threshold of significance of 10 in 1 million. Because children have a shorter exposure period than adults and beneficial effects are cumulative with each year of exposure, they would experience less beneficial impacts than adults, resulting in the higher incremental cancer risk estimate.

Project-related chronic non-cancer HI for the peak year (2023) for construction impacts associated with the proposed Project is provided in Table 4-3. Non-cancer HIs for adult residents and child residents are the same because the OEHHA methodology does not normalize HIs to body weight. Incremental chronic non-cancer health hazards for residents were predicted to be 0.08 for the proposed Project construction scenario, below the significance threshold of 1. At the peak HI location in 2023, the HI is primarily attributable to acrolein (69 percent), formaldehyde (14 percent), and 1,3-butadiene (8 percent).

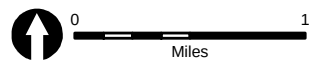
Chronic non-cancer health hazards were evaluated for all receptor locations by initially calculating maximum HI by summing the HQs for all TAC, irrespective of target organ. If the screening had resulted in an HI exceeding the HI threshold of 1, a detailed analysis would have been used, which would have summed the HQs of all TAC known to affect like organ systems and presented the maximum HI for any organ system. However, as shown in Table 4-3, the maximum total HI for chronic exposure to all TAC during construction would not be greater than the threshold of 1; thus, no organ-system breakdown was necessary. The MEI chronic hazard location for residents is shown on **Figure 4-2**. Since the maximum HI is less than 0.5, no isopleth figure was generated for the chronic non-cancer HIs.



Peak Incremental Cancer Risk Locations - Construction



SOURCE: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, August 2020
 PREPARED BY: CDM Smith Inc., August 2020



Peak Incremental Chronic Hazard Locations - Construction

Operations

For impacts due to operational emissions, residential risks were evaluated using 155 representative off-airport receptor locations identified as residential, residential/commercial, or sensitive receptor locations for exposure to operations-related TAC beginning the 8th year of overlapping construction and operations (2028) and continuing through the remainder of the 30-year or 70-year exposure period for the adult and 9-year exposure period for the child. Incremental MEI cancer risks for 30-year and 70-year adult residents were both estimated to be -4 in 1 million. Incremental MEI cancer risk for child residents was estimated to be -3 in 1 million. These values are negative, indicating a beneficial impact, and below the threshold of significance of 10 in 1 million. The MEI cancer risk location for residents is shown on **Figure 4-3**. Since all residential cancer risks were negative, no isopleth figure was generated for the residential cancer risks.

Project-related chronic non-cancer HI for residents was estimated to be 0.02 when comparing 2028 With Project vs. 2018 baseline operations. The HI is primarily attributable to acrolein, formaldehyde, and 1,3-butadiene. The peak residential hazard location for operations is shown on **Figure 4-4**. Since the maximum HI was less than 0.5, no isopleth figure was generated for the chronic non-cancer HIs.

4.1.2.2 School Children

Construction

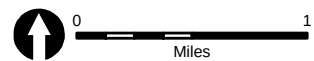
For the construction scenario, school child risks were evaluated using 155 representative off-airport receptor locations identified as residential, residential/commercial, or sensitive receptor locations. Construction of the proposed Project was estimated to take 8 years – starting in 2021 and ending in 2028. Following construction, it was assumed that for the remaining 4 years of their 12-year exposure period, school children would be exposed to operations-related TAC emissions equivalent to the increment of the operations-related TAC emissions from 2028 with the proposed Project over 2018 baseline operations.

Incremental MEI cancer risk for school children is estimated to be -0.2 in 1 million, which is below the threshold of significance of 10 in 1 million. DPM would contribute to the majority of the cancer risk (81 percent) followed by 1,3-butadiene (10 percent), and benzene (6 percent). The MEI cancer risk location for school children is shown on Figure 4-1. This MEI location was at a residential grid location and not at an existing school location. Grid locations that were evaluated include all locations where current land use is residential or residential/commercial locations. In theory, schools could be constructed in these areas in the future. Schools do not currently exist at almost all of these locations. The highest estimated cancer risk for school children at an existing school was estimated to be -0.4 in 1 million at Cowan Avenue Elementary School (the school at grid point 176). Since the school was an elementary school that provides instruction for children from kindergarten through sixth grade (i.e., 7 years), actual exposure for a child at this facility would likely be less than the 12-year exposure scenario that was modeled.

Based on the 2015 OEHHA Guidance methodology for calculating chronic non-cancer HI, the hazard calculation for school children would not be different from the hazard calculation for child residents. Thus, chronic non-cancer HI was not calculated separately for the school child.



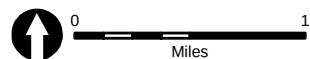
SOURCE: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, October 2020
 PREPARED BY: CDM Smith Inc., October 2020



Peak Incremental Cancer Risk Locations -
 Operations (2028 With Project Compared to 2018 Baseline)



SOURCE: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, August 2020
 PREPARED BY: CDM Smith Inc., August 2020



Peak Incremental Chronic Hazard Locations -
 Operations (2028 With Project Compared to 2018 Baseline)

Operations

School child risks were evaluated using 155 representative off-airport receptor locations identified as residential, residential/commercial, or sensitive receptor locations for exposure to operations-related TAC beginning in 2028 and continuing through the remainder of their 12-year exposure period. Incremental MEI cancer risk for school children was estimated to be -1 in 1 million, which is negative, indicating a beneficial impact, and below the threshold of significance of 10 in 1 million. DPM would contribute to the majority of the cancer risk (68 percent) followed by 1,3-butadiene (19 percent), and benzene (6 percent). The MEI cancer risk location for school children is shown on Figure 4-3. This MEI location was at a residential/commercial grid location and not at an existing school location. The highest estimated cancer risk for school children at an existing school was estimated to be -1 in 1 million at Cowan Avenue Elementary School (the school at grid point 176).

Based on the 2015 OEHHA Guidance methodology for calculating chronic non-cancer HI, the hazard calculation for school children would not be different from a hazard calculation for a resident child. Thus, chronic non-cancer HI was not calculated separately for the school child.

4.1.2.3 Off-Airport Workers

Construction

Off-airport workers were evaluated at 236 representative off-airport receptor locations identified as commercial or residential/commercial. Construction of the proposed Project was estimated to take 8 years – starting in 2021 and ending in 2028. Following construction, it was assumed that the TAC emissions for the worker's 17 remaining years of the 25-year exposure period would be equal to the increment of the operations-related TAC emissions from 2028 with the proposed Project over 2018 baseline operations.

Incremental MEI cancer risk for off-airport workers was estimated to be 5 in 1 million, which is below the threshold of significance of 10 in 1 million. DPM would contribute to most of the cancer risk (96 percent). The MEI cancer risk location for off-airport workers during proposed Project construction is shown on Figure 4-1.

For chronic non-cancer hazards, health impacts were estimated on a year-by-year basis to account for varying emission rates and source locations during the construction period. Chronic exposure is typically defined as exposure lasting 7 years or longer, and yearly estimates are not reflections of the potential for non-cancer health impacts. Further, unlike evaluation of cancer risks, non-cancer hazards are based on average daily dose, rather than on cumulative lifetime dose. Thus, the most appropriate way to estimate non-cancer hazards is to develop an average exposure concentration over the period of construction. However, examining yearly HI estimates can provide initial screening. If the highest yearly HI estimates are less than the significance threshold of 1, then any average exposure rate encompassing years with lower HI estimates would also be less than 1. This screening approach was used in the discussion of HI estimates for off-airport workers.

Project-related chronic non-cancer HIs for construction impacts associated with the proposed Project are provided in Table 4-3. The peak HI at the peak location for the off-airport worker was estimated to be 0.3 during the 2023 construction year. The peak off-airport worker chronic

hazard location for construction is shown on Figure 4-2. All incremental chronic non-cancer health indices for off-airport workers were predicted to be below the significance threshold of 1. At the peak HI location for 2023, HIs were primarily attributable to acrolein (26 percent), DPM (12 percent) and silicon (21 percent). Silicon is a component of construction dust. Since even peak HI estimates were less than one, HI estimates for any chronic time frame would also be less than one and the screening analysis is sufficient to demonstrate lack of significant impact.

Since all HIs are equal to or less than 0.5, no isopleth figure was generated for the chronic non-cancer HIs.

Operations

Off-airport workers were evaluated at 239 representative off-airport receptor locations (identified as commercial or residential/commercial) for exposure to operations-related TAC beginning in 2028. Incremental MEI cancer risk for off-airport workers was estimated to be 5 in 1 million, which is below the threshold of significance of 10 in 1 million. DPM would contribute to most of the cancer risk (97 percent). The MEI cancer risk location for off-airport workers is shown on Figure 4-3.

The peak Project-related incremental chronic non-cancer HI for off-airport workers was estimated to be 0.09 for proposed Project operations, which is below the threshold of significance. HIs were primarily attributable to chlorine (43 percent), acrolein (36 percent) and DPM (18 percent). The peak off-airport worker chronic hazard location for operations is shown on Figure 4-4. Since all HIs were less than 0.5, no isopleth figure was generated for the chronic non-cancer HIs.

4.1.3 Acute Non-Cancer Health Hazards

As with cancer risks and chronic non-cancer health hazards, acute non-cancer health hazards were analyzed at grid points within the study area. Short-term concentrations for TAC associated with construction of the proposed Project were estimated by modeling 1-hour maximum concentrations. All TAC identified in the proposed Project construction emissions and for which CalEPA has developed acute RELs were evaluated for potential acute non-cancer health hazards. All acute non-cancer health hazard estimates are specific for airport emissions and are independent of county-wide estimates developed by USEPA.

Land use distinctions and different exposure scenarios are irrelevant for assessment of acute non-cancer health hazards. For example, someone visiting a commercial establishment would potentially be subject to the same acute non-cancer health hazards as someone working at the establishment. For the acute non-cancer health hazards analysis, all of the grid points were distinguished by their receptor type although the calculation for the acute non-cancer health hazard was the same. Retaining land use designations puts some perspective on who might be subject to exposure to the highest short-term concentrations of TAC.

Construction

Acute non-cancer health hazards were evaluated for each year of construction from 2021 to 2028. The peak emission year for acute non-cancer health hazards during construction was identified as 2023. All hazards quotients due to acute exposure were below 1 for all evaluated off-airport grid

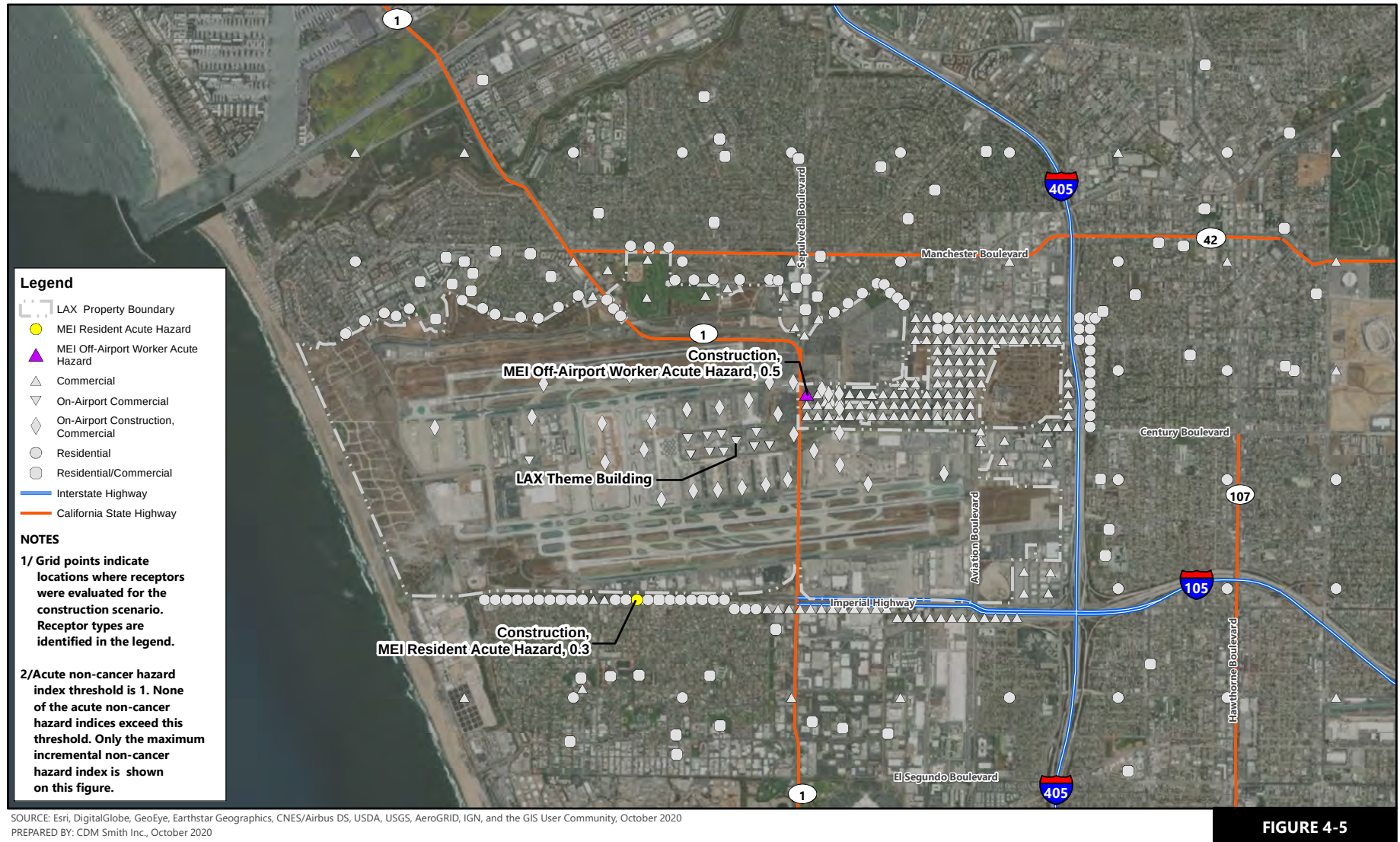
points within the study area. Hence, no acute non-cancer health impacts are expected from construction of the proposed Project. A HI equal to or greater than 1 would indicate the potential for acute adverse health effects.

Maximum acute non-cancer health hazards associated with exposure to acrolein, manganese, formaldehyde, nickel, and benzene associated with emissions from the proposed Project construction are summarized in **Table 4-4**. Peak locations are shown in **Figure 4-5**. Calculations are provided in **Attachment 2** to this report.

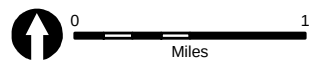
Table 4-4 Range of Peak Construction-Related Incremental Acute (1-Hour) Non-Cancer Hazard Indices for Proposed Project Construction

Receptor Type	Summary of Incremental Acute Non-Cancer Hazard Indices ¹				
	Acrolein	Benzene	Formaldehyde	Manganese	Nickel
On-Airport Worker					
Maximum HI ²	0.1	0.03	0.1	0.08	0.006
Average HI	0.1	0.02	0.07	0.04	0.004
Minimum HI	0.1	0.01	0.04	0.01	0.001
Off-Airport Worker					
Maximum HI	0.2	0.04	0.1	0.1	0.009
Average HI	0.07	0.01	0.04	0.03	0.002
Minimum HI	0.03	0.003	0.01	0.004	0.0003
Residential					
Maximum HI	0.2	0.02	0.06	0.03	0.003
Average HI	0.08	0.009	0.03	0.02	0.001
Minimum HI	0.03	0.003	0.01	0.002	0.0002
Source: CDM Smith, 2020. (Attachment 2 , Table 2-1.2)					
Notes:					
¹ Emissions were modeled in 2023 for the acute 1-hour unmitigated construction scenario.					
² HI = Hazard Index.					

Acrolein, manganese, formaldehyde, nickel, and benzene were the TAC with the highest acute HI estimates, all less than the threshold of one. At the location of the peak total acute non-cancer health hazard, acrolein (contributing 35 to 59 percent), manganese (contributing 13 to 23 percent), and formaldehyde (contributing 20 to 28 percent) were the primary contributors. Nickel and benzene contributed less at 1 to 2 percent and 6 to 9 percent, respectively, of the total acute non-cancer health hazards. Note that the target organ for acute toxicity of manganese was the nervous system and its actions would not be expected to be additive to the effects of acrolein and formaldehyde, which target the respiratory system, nor to the effects of benzene, which could result in developmental impacts and impacts to the immune and hematologic systems.



SOURCE: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, October 2020
 PREPARED BY: CDM Smith Inc., October 2020



Peak Incremental Acute Hazard Locations - Construction

Acute exposures to acrolein typically result in mild irritation of eyes and mucous membranes. Acute exposures to formaldehyde may result in irritation to the eye and respiratory system and potentially adverse effects to the immune system. Acute exposures to nickel could also potentially impact the immune system. Acute exposures to benzene could result in developmental impacts and impacts to the immune and hematologic systems. The target organ for acute toxicity of manganese is the nervous system.

Operations

Acute non-cancer health hazards were evaluated for operations in 2028. All hazards quotients due to acute exposure were below the significance threshold of 1 for all evaluated on-airport and off-airport grid points within the study area of the proposed Project. Hence, no acute non-cancer health impacts were expected from projected operational emissions.

Maximum acute non-cancer health hazards associated with exposure to manganese, formaldehyde, nickel, and benzene associated with emissions from the proposed Project operations are summarized in **Table 4-5**. Peak locations are shown in **Figure 4-6**. Calculations are provided in **Attachment 2** to this report.

At the location of the peak total acute non-cancer health hazard, acrolein contributed 66 to 100 percent of the total of all maximum acute non-cancer health hazards under operations. Formaldehyde and benzene contributed up to 25 percent, and up to 8 percent, respectively, of the total of all maximum acute non-cancer health hazards under operations at the peak location for each receptor.

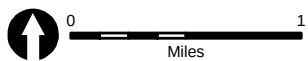
Table 4-5 Range of Operation-Related Incremental Acute (1-Hour) Non-Cancer Hazard Indices for 2028 With Project Compared to 2018 Baseline

Receptor Type	Summary of Incremental Acute Non-Cancer Hazard Indices				
	Acrolein	Benzene	Formaldehyde	Manganese	Nickel
On-Airport Worker					
Maximum HI ¹	0.2	-0.04	-0.1	0.002	0.001
Average HI	-0.3	-0.2	-0.5	-0.02	-0.008
Minimum HI	-0.9	-0.3	-0.8	-0.03	-0.01
Off-Airport Worker					
Maximum HI	0.4	0.02	0.07	0.04	0.01
Average HI	-0.04	-0.01	-0.03	0.004	0.001
Minimum HI	-0.6	-0.09	-0.2	-0.01	-0.004
Residential					
Maximum HI	0.2	0.009	0.04	0.02	0.005
Average HI	-0.1	-0.02	-0.05	0.0008	0.00003
Minimum HI	-0.6	-0.07	-0.2	-0.006	-0.002
Source: CDM Smith, 2020. (Attachment 2 , Table 2-2.2)					
Notes:					
¹ HI = Hazard Index.					



SOURCE: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, August 2020
 PREPARED BY: CDM Smith Inc., August 2020

Peak Incremental Acute Hazard Locations -
 Operations (2028 With Project Compared to 2018 Baseline)



4.2 Population-Wide Risks (Cancer Burden)

When incremental MEI cancer risk estimates exceed the threshold of 10 in one million, CalEPA guidance requires an estimate of population level risks. These estimates are protective estimates of the number of cancer cases that could occur in the exposed population. If more than 0.5 cases are estimated, the impact is determined to be significant.

To determine the population-wide risks, Project-related risks for construction and operation impacts were evaluated for a 70-year residential scenario. The 2017 population by census tract was estimated from the 2013-2017 American Community Survey 5-year estimates available from the U.S. Census.⁴⁶ The next decennial census is being conducted in 2020, so the 2017 values were cross-checked with the 2010 census population estimates for Los Angeles County. When multiple grid points were located within a single census tract, cancer risk was estimated as the average within the tract. The total cancer burden for the Project was determined as the sum of individual census tract cancer burdens.

As shown in Table 4-3, cancer risks for the 70-year residential scenario for both construction and operations impacts associated with the proposed Project were estimated to be negative, indicating a beneficial impact. As such, figures showing cancer risk isopleths to identify the 1 in a million zone of impact were not generated since cancer burdens would similarly be negative and below the threshold of significance of 0.5. Calculations are provided in **Attachment 1** to this report.

Because all incremental chronic non-cancer health hazards for residents were below 1, population-level estimates for non-cancer health impacts were not estimated. The same is true for acute health hazards.

4.3 Cumulative Risks and Non-Cancer Health Hazards Associated with the Proposed Project

Unlike air quality, for which standards have been established that determine acceptable levels of pollutant concentrations, no standards exist that establish acceptable levels of human health risks or that identify a threshold of significance for cumulative health risk impacts. Therefore, the discussion below addresses cumulative health risk impacts, and Project-related contributions to those impacts; however, no determination is made regarding the significance. Since these results are not used for significance determination, a general discussion of the cumulative impacts for the proposed Project is provided. Based on information available from SCAQMD, relative to regional cancer risk estimates and TAC concentration predictions, geographic areas considered in the cumulative health risk impacts analysis include the South Coast Air Basin for cancer risk and the LAX area for non-cancer health hazards, as further described below.

4.3.1 Cumulative Cancer Risks

In June 1987, the SCAQMD published the first Multiple Air Toxics Exposure Study (MATES), which was the most comprehensive air toxics study ever conducted in an urban environment. This original study has been updated several times; the most recent study, MATES-IV, was published

⁴⁶ <http://www.census.gov/>.

in May 2015.⁴⁷ Air toxics monitoring for MATES-V is expected to extend through 2019. The study estimates cancer risk from TAC emissions throughout the South Coast Air Basin by conducting a comprehensive monitoring program, an updated emissions inventory of TAC, and a modeling effort to fully characterize health risks for those living in the South Coast Air Basin. The study includes a series of maps showing regional trends in estimated outdoor inhalation cancer risk from toxic emissions. These risk maps depict inhalation cancer risk due to modeled outdoor TAC pollutant levels, and do not account for cancer risk due to other types of exposure. The study found that the largest contributors to inhalation cancer risk are diesel engines. According to MATES-IV, cancer risks in the South Coast Air Basin range from 320 in 1 million to 480 in 1 million, with an average of 418 in 1 million. These cancer risk estimates are relatively high (although substantially lower than those found in MATES-III) and indicate that current impacts associated with ongoing releases of TAC (e.g., from vehicle exhaust) and from sources of TAC from past and present projects in the region are substantial.

As part of the MATES-III Study, the SCAQMD prepared a series of maps that show regional trends in estimated outdoor inhalation cancer risk from toxic emissions, as part of an ongoing effort to provide insight into relative risks. The maps' estimates represent the number of potential cancers per million people associated with a lifetime of breathing air toxics (24 hours per day outdoors for 70 years) in parts of the area. The estimated lifetime cancer risk from exposure to TAC for those residing within the vicinity of the proposed Project is estimated at 884 cancers per million, while the vast majority of the area surrounding LAX ranges between 500 to 1,200 cancers per million.⁴⁸ However, the visual resolution available in the map is 1 kilometer by 1 kilometer and, thus, impacts for individual neighborhoods are not discernible on this map. In general, the risk near the project site is comparable with other locations in the Los Angeles area; the risk from air toxics is lower near the coastline, and increases inland, with higher risks concentrated near large diesel sources (e.g., freeways, airports, and ports).

The SCAQMD also provides guidance on performing an HHRA through its publication, *Supplemental Guidelines for Preparing Risk Assessment for the Air Toxics Hot Spots Information and Assessment Act* (AB 2588), June 2015. This document incorporates the updated risk methodologies established by OEHHA's 2015 Guidance Manual that take into account early childhood exposure. According to MATES-IV, although in general there has been an overall South Coast Air Basin-wide reduction in air toxics concentrations since MATES-III, application of the updated risk estimation methods recently adopted by OEHHA result in an estimated population weighted risk across the South Coast Air Basin range of 897 per million, an increase in cancer risks compared to the prior risk estimation methods.

CARB also prepares a series of maps that show regional trends in estimated outdoor inhalable cancer risk from air toxic emissions. The Year 2010 Los Angeles County Central map, which is the most recently available map to represent existing conditions, shows cancer risk ranging from 500

⁴⁷ South Coast Air Quality Management District, *Final Report – Multiple Air Toxics Exposure Study in the South Coast Air Basin – MATES IV*, May 2015. Available: <http://www.aqmd.gov/docs/default-source/air-quality/air-toxic-studies/mates-iv/mates-iv-final-draft-report-4-1-15.pdf?sfvrsn=7>.

⁴⁸ South Coast Air Quality Management District, *Multiple Air Toxics Exposure Study III Model Estimated Carcinogenic Risk*. Available: <http://www3.aqmd.gov/webappl/matesiii/>, accessed August 11, 2016.

to 1,500 cancers per million in the project area, which is generally consistent with the SCAQMD's risk maps.⁴⁹

The data from the SCAQMD and CARB provide a slightly different ranges of risk. This difference is primarily related to the fact that the SCAQMD risk is based on monitored pollutant concentrations and the CARB risk is based on dispersion modeling and emission inventories. Regardless, both the SCAQMD and CARB data show that an inherent health risk associated with living in urbanized areas of the South Coast Air Basin, where mobile sources (e.g., cars, trucks, trains, ships, aircraft, etc.) represent the greatest contributors to the overall risk.

The MATES-IV study is an appropriate estimate of present cumulative impacts of TAC emissions in the South Coast Air Basin. It does not, however, have sufficient resolution to determine the fractional contribution of current LAX operations to TAC in the air shed. Only possible incremental contributions to cumulative impacts can be assessed.

Meaningful quantification of future cumulative health risk exposure in the entire South Coast Air Basin is not possible. Moreover, the threshold of significance used to determine cancer risk impacts associated with the proposed Project is based on the cancer risks associated with individual projects; this threshold is not appropriately applied to conclusions regarding cumulative cancer risk in the South Coast Air Basin.

However, based on the relatively high cancer risk level associated with TAC in air in the South Coast Air Basin (i.e., an additional 897 cancer cases per million according to MATES-IV), the proposed Project MEI off-airport worker risk would amount to less than 1 percent of the cancer risk in the South Coast Air Basin and would not add substantially to the already high cumulative cancer risk in the South Coast Air Basin. Neither this small increase estimated for off-airport workers nor the risk decreases estimated for residents would be measurable in collected cancer statistics against urban background conditions in the South Coast Air Basin.

The above comparisons do not account for possible positive changes in air quality in the South Coast Air Basin in the future. SCAQMD and other agencies are consistently working to reduce air pollution. In particular, reductions in emissions of diesel particulates are being considered and implemented. Since DPM is the major contributor to estimated cancer risks, substantial reductions in diesel emissions would result in substantial reductions in cumulative cancer risks. These, and other such regulations intended to reduce TAC emissions within the South Coast Air Basin, would reduce cumulative impacts overall. While continued, if not increased, regulation by the SCAQMD of point sources as well as more stringent emission controls on mobile sources would reduce TAC emissions. Whether such measures would alter incremental contributions of TAC releases to cumulative impacts under the proposed Project cannot be ascertained.

Regarding reasonably foreseeable future projects, continued growth and development in the region, as well as other construction projects at LAX, may result in additional emissions of TAC. Future emissions of TAC in the airshed in general cannot be quantitatively assessed.

⁴⁹ California Air Resources Board, *Cancer Inhalation Risk: Local Trend Maps*. Available: <http://www.arb.ca.gov/ch/communities/hlthrisk/cncrinhl/rskmapvwtrend.htm.400>, accessed January 19, 2017.

4.3.2 Cumulative Chronic Non-Cancer Health Hazards

For the proposed Project, chronic non-cancer health hazards would be primarily attributable to acrolein, DPM, and chlorine, and to a lesser extent silicon, formaldehyde, and 1,3-butadiene. In 2018, USEPA⁵⁰ published an independent study that included annual average air concentrations within the South Coast Air Basin associated with a variety of TAC, including acrolein, chlorine, and DPM. These estimates provide a means for assessing cumulative chronic non-cancer health hazard impacts of airport operations in much the same manner as cumulative cancer risks were assessed using the MATES-IV results.

As shown in **Attachment 1** (Table 1-6), within the study area, USEPA predictions for annual average concentrations yield acrolein hazard quotients by census tract ranging from 0.1 to 0.5, with an average of 0.2; DPM HIs range from 0.05 to 0.09, with an average of 0.07; and chlorine HIs range from 0.05 to 0.08, with an average of 0.07. As shown in Table 4-3, incremental chronic non-cancer HIs for the proposed Project were estimated to range from 0.02 to 0.3, all below the threshold of significance of one. Given the relatively small HIs associated with proposed Project emissions, the proposed Project is not expected to add significantly to cumulative chronic non-cancer health hazards.

Because of the substantial uncertainties associated with the USEPA estimates, the cumulative analysis for chronic non-cancer health hazard impacts is semi-quantitative and based on a range of possible contributions. This cumulative analysis does not address the issue of potential interactions among acrolein and criteria pollutants. Such interactions cannot, at this time, be addressed in a quantitative fashion. A qualitative discussion of the issue is presented in the LAX Master Plan Final EIR⁵¹ Technical Report S-9a, Section 7.

As discussed in the LAX Master Plan Final EIR⁵² (Section 4.24.1.2), limited data are available for describing acrolein emissions. Therefore, estimates of chronic non-cancer health hazards are very uncertain. Chronic non-cancer health hazards associated with the proposed Project should only be used to provide a relative comparison to basin-wide conditions. These hazards should not be viewed as absolute estimates of potential health impacts. Moreover, USEPA's estimates are based on data from 2014 and are, therefore, several years old. Emissions from some important sources may have been reduced as a result of continuing efforts by SCAQMD and other agencies to improve air quality in the South Coast Air Basin. Finally, the estimates do not consider degradation of TAC in the atmosphere. Degradation may be very important for relatively reactive chemicals such as acrolein.

⁵⁰ U.S. Environmental Protection Agency, *2014 National Air Toxics Assessment*, 2018. Available: <https://www.epa.gov/national-air-toxics-assessment/2014-nata-assessment-results>, accessed February 5, 2020.

⁵¹ City of Los Angeles, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Proposed Master Plan Improvements*, (SCH 1997061047), Technical Report S-9a - Supplemental Health Risk Assessment, Section 7, April 2004. Available: <https://www.lawa.org/en/lawa-our-lax/environmental-documents/documents-certified/2004-lax-master-plan-program/final-environmental-impact-report-feir>.

⁵² City of Los Angeles, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Proposed Master Plan Improvements*, (SCH 1997061047), Section 4.24.1 - Human Health Risk Assessment, April 2004. Available: <https://www.lawa.org/en/lawa-our-lax/environmental-documents/documents-certified/2004-lax-master-plan-program/final-environmental-impact-report-feir>.

4.3.3 Cumulative Acute Non-Cancer Health Hazards

Acrolein, formaldehyde, and manganese would be the primary TAC of concern in proposed Project construction emissions that might be present at concentrations approaching the threshold for acute non-cancer health hazards. The primary TAC of concern in proposed Project operations emissions for acute non-cancer hazards would be acrolein. Predicted concentrations of TAC released from both construction activities and operations for the proposed Project estimate that acute non-cancer health hazards would be below the significance threshold of 1.

The assessment of cumulative acute non-cancer health hazards follows the methods used to evaluate cumulative acute non-cancer health hazards presented in the LAX Master Plan Final EIR⁵³ (Section 4.24.1.7 and Technical Report S-9a, Section 6.3), incorporating updated National-Scale Air Toxics Assessment (NATA) tables⁵⁴ from 2014. USEPA-modeled emission estimates by census tract were used to estimate annual average ambient air concentrations. These census tract emission estimates are subject to high uncertainty, thus, for the analysis of cumulative acute non-cancer health hazards, estimates for each census tract within the study area within Los Angeles County were identified and the range of concentrations was used as an estimate of the possible range of annual average concentrations.

This range of concentrations was used to estimate a range of acute non-cancer HIs using the same methods as described in the LAX Master Plan Final EIR⁵⁵ (Section 4.24.1.7 and Technical Report S-9a, Section 6.1). The methodology entails converting the USEPA annual average estimates to maximum 1-hour average concentrations by dividing annual average estimates by 0.08.⁵⁶ Then the maximum 1-hour average concentrations were divided by the acute REL to calculate acute non-cancer HIs. The range of HIs was then used as a basis for comparison with estimated maximum acute non-cancer health hazards for the proposed Project. The relative magnitude of acute non-cancer health hazards calculated using this method were taken as a general measure of relative cumulative impacts. Emphasis must be placed on the relative nature of these estimates. Uncertainties in the analysis preclude estimation of absolute impacts.

As shown in **Attachment 1** (Table 1-7), when USEPA annual average estimates within the HHRA study area were converted to possible maximum 1-hour average concentrations, acrolein acute non-cancer HIs were estimated to range from 0.2 to 0.8, with an average of 0.4; formaldehyde acute non-cancer HIs were estimated to range from 0.3 to 0.5, with an average of 0.4; and manganese acute non-cancer HIs were estimated to range from 0.08 to 0.2, with an average of 0.1. Predicted overall maximum incremental acute non-cancer health hazards for the proposed Project from construction and operations ranged from 0.1 to 0.4 for acrolein; from 0.04 to 0.1 for formaldehyde; and from 0.02 to 0.1 for manganese (Tables 4-4 and 4-5). The target organ for manganese is the nervous system, while the target organ for formaldehyde and acrolein is the

⁵³ City of Los Angeles, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Proposed Master Plan Improvements*, (SCH 1997061047), Section 4.24.1 - Human Health Risk Assessment and Technical Report S-9a - Supplemental Health Risk Assessment, April 2004. Available: <https://www.lawa.org/en/lawa-our-lax/environmental-documents/documents-certified/2004-lax-master-plan-program/final-environmental-impact-report-feir>.

⁵⁴ U.S. Environmental Protection Agency, *2014 National Air Toxics Assessment*, 2018. Available: <https://www.epa.gov/national-air-toxics-assessment/2014-nata-assessment-results>, accessed February 5, 2020.

⁵⁵ City of Los Angeles, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Proposed Master Plan Improvements*, (SCH 1997061047), April 2004.

⁵⁶ California Air Resources Board, *HARP User Guide: Appendix H Recommendations for Estimating Concentrations of Longer Averaging Periods from the Maximum One-Hour Concentration for Screening Purposes*, December 2003.

eyes. Thus, the hazard quotient for manganese would not be summed with the hazard quotients for formaldehyde and acrolein in an organ system breakdown of the HI. With the resulting HIs being below 1, this analysis indicates that the acute non-cancer health hazards for the proposed Project would not be cumulatively considerable.

4.3.4 Conclusions

Although no defined thresholds for cumulative health risk impacts are available, it is the policy of the SCAQMD to use the same significance thresholds for cumulative impacts as for the project-specific impacts analyzed in the EIR.⁵⁷ Based on this policy, the proposed Project's contribution to the cumulative cancer risk would not be cumulatively considerable under the construction scenario since the incremental cancer risk impacts for both construction and operation for evaluated receptors would be below the individual cancer risk significance thresholds of 10 in one million.

In contrast to cancer risk, the SCAQMD policy does have different significance thresholds for project-specific and cumulative impacts for HIs for TAC emissions. A project-specific significance threshold is one (1.0) while the cumulative threshold is 3.0. Based on this SCAQMD policy, chronic and acute non-cancer HIs associated with airport emissions for both construction and operation under the proposed Project would not be cumulatively considerable.

⁵⁷ South Coast Air Quality Management District, *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution*, Appendix D, August 2003.

Section 5

Uncertainties

Uncertainties are present in all facets of human health risk assessment. Potential important uncertainties associated with the HHRA for the LAX Master Plan are discussed in detail in Technical Report 14a and Technical Report S-9a of the LAX Master Plan Final EIR. These same uncertainty considerations apply to the analyses presented in the proposed Project EIR. These uncertainties are briefly summarized below.

5.1 Uncertainties Associated with Emission Estimates and Dispersion Modeling

Risk estimates were based on chemical concentration estimates obtained through emissions and dispersion modeling. Emissions estimates are sensitive to the values used to represent the numerous emission source variables (e.g., project construction and future traffic assumptions) and to the air toxic emission factor values used for each source. Consequently, estimated emissions values are subject to uncertainties. Different assumptions and values of variables would result in different emissions estimates. The HHRA used well-accepted methods and best available emission factor data to develop estimates of emissions, and estimates and assumptions are reasonable and appropriate. Actual emissions are unlikely to be meaningfully greater than those used in the analyses.

In accordance with the Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments,⁵⁸ a simplification was made in the emissions modeling to model DPM and not the speciated emissions from diesel-fueled engines for the emission concentrations used in the evaluation of cancer risk or chronic non-cancer health impacts. According to the guidance, the inhalation cancer potency factor and chronic REL for DPM already account for inhalation impacts from speciated emissions from diesel-fueled engines. Therefore, this omission in the modeling is not expected to impact the results of the analysis.

5.2 Evaluation of Sensitive Receptor Populations

Certain subpopulations may be more sensitive or susceptible to negative health impacts caused by environmental contaminants than the population at large. A recent study by the University of California, Los Angeles (UCLA) examined the role of ultrafine particulates (UFPs), which are less than 0.1 micrometers in aerodynamic diameter, from jet aircraft emissions in increased rates of preterm births⁵⁹ from pregnant mothers living downwind of LAX.⁶⁰ Although the small size of these particles allows them to easily enter the lungs and the bloodstream and there is evidence

⁵⁸ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments, February 2015.

⁵⁹ For purposes of the study, a preterm birth was defined as a live birth occurring before 37-week gestation.

⁶⁰ Wing, Sam E., Timothy V. Larson, Neelakshi Hudda, Sarunporn Boonyarattaphan, Scott Fruin, and Beate Ritz, "Preterm Birth among Infants Exposed to in Utero Ultrafine Particles from Aircraft Emissions," *Environmental Health Perspectives*, 128(4), 2020. Available: <https://ehp.niehs.nih.gov/doi/pdf/10.1289/EHP5732>.

that UFPs can cross the placenta, it is not clear how UFPs contribute to prematurity.⁶¹ The study looked at 174,186 birth records between 2008 and 2016 for all mothers living within 15 kilometers (9 miles) of LAX. Variables known to influence preterm birth were tracked, such as airport noise levels and the mother's age, education level, and race. In addition, records were adjusted for nitrogen dioxide (NO₂), which was used as a proxy for traffic-related air pollution. Air dispersion modeling was used to predict the concentration of UFPs along two incoming flight paths, which was further validated by mobile air measurements of daytime UFP concentrations.⁶² The study found that mothers living in the area with the largest concentration of UFP were about 14 percent more likely to have a preterm birth than mothers living in the area with the lowest concentration of UFP.

While the data suggests that airplane pollution (beyond the air pollution caused by traffic in the study area) contributes to preterm births, the study is not sufficient to prove a causal effect. Many variables that could impact the results of the study were not controlled by researchers.⁶³ For example, they could not confirm how much time the mothers spent exposed to airport UFP or whether they lived in homes with indoor air filtering systems.

Currently, air pollution is measured in volumes of small particles of 2.5 micrometers in diameter. According to the EPA,⁶⁴ the studies on UFPs are limited and not sufficient to inform policy-relevant conclusions; thus, UFPs are not routinely monitored or regulated by state or federal governments. While the recent UCLA study is suggestive of UFP impacts and calls for future studies to evaluate the potential impacts of UFP, the state of the science regarding these particles and their contribution to preterm births is not yet conclusive.

Risk estimates presented in the HHRA represent a wide range of potential exposures including the highest that can be reasonably expected. Thus, even though risk estimates are not provided for all potentially sensitive receptors in the area, populations not specifically evaluated are still expected to be represented. For example, quantitatively evaluated populations include those with the highest expected exposure durations and exposure frequencies (e.g., residents). Exposures are, therefore, expected to be less for other populations, even those with higher chemical sensitivities.

5.3 Uncertainties Associated with Exposure Parameter Assumptions

Evaluating human exposure requires many assumptions about how people actually contact chemicals in the environment. Key issues associated with exposure assessment are discussed below.

⁶¹ Konkell, Lindsey. "Move Over, Traffic: Aircraft Emissions and Preterm Birth," *Environmental Health Perspectives*, 128(7), 2020. Available: <https://ehp.niehs.nih.gov/doi/pdf/10.1289/EHP7161>.

⁶² Konkell, Lindsey. "Move Over, Traffic: Aircraft Emissions and Preterm Birth," *Environmental Health Perspectives*, 128(7), 2020. Available: <https://ehp.niehs.nih.gov/doi/pdf/10.1289/EHP7161>.

⁶³ Bakalar, Nicholas, "Living Near an Airport May Raise Risks of Preterm Birth," *New York Times*, August 11, 2020. Available: <https://www.nytimes.com/2020/08/11/well/family/living-near-an-airport-may-raise-risks-of-preterm-birth.html>.

⁶⁴ U.S. Environmental Protection Agency, *Policy Assessment for the Review of the National Ambient Air Quality Standards for Particulate Matter*, EPA-452/R-20-002, 2000. Available: https://www.epa.gov/sites/production/files/2020-01/documents/final_policy_assessment_for_the_review_of_the_pm_naaqs_01-2020.pdf.

5.3.1 Uncertainties in Exposure Duration for Cancer Risks

In accordance with the CalEPA guidance,⁶⁵ an exposure duration of 30 years was used to estimate possible cancer risks associated with the proposed Project for the resident for the significance determination. This exposure duration combined with other exposure parameters used in this HHRA assumed that an individual exists who resides where maximum impacts would occur in a location near construction similar to construction anticipated for LAX, and that the individual would be sedentary, spending essentially all of his/her time at home. The person was assumed to be constantly exposed to emissions at the point of greatest impact for 30 years. This combination of factors is highly unlikely, and any estimates of cancer risk based on such a combination would greatly overestimate possible cancer risks for everyone in the study area.

Although the 30-year residential scenario was used for the significance determination, the 70-year residential scenario was also calculated to determine cancer burden for evaluation of population-wide risks. These 70-year results are presented in Table 4-3 and Section 4.2 of this report. Varying exposure duration within a reasonable range for residents evaluated for the proposed Project would not materially affect conclusions about the cancer risk impact of the proposed Project. Conclusions regarding significance of cancer risk associated with the proposed Project would remain the same.

5.4 Uncertainties Associated with Toxicity Assessment

Quantitative evaluation of chemical toxicity requires assumptions to extrapolate toxicity information in the literature to possible impacts on people from exposure to chemicals in the environment. Key assumptions are discussed briefly below.

5.4.1 Uncertainties Associated with Toxicity Criteria

A potentially large source of uncertainty is inherent in the derivation of the CalEPA toxicity criteria (cancer slope factors and RELs). In many cases, data used to develop toxicity criteria must be extrapolated from animals to sensitive humans. For example, the application of uncertainty factors to estimate no-observable-adverse-effects-levels (NOAELs) or lowest-observed-adverse-effects-levels (LOAELs) are typically used to develop RELs. While these factors are designed to be protective, they often result in toxicity criteria that overestimate the differences between humans and animals, and among humans.

In some cases, however, toxicity criteria may be based on studies that did not detect the most sensitive adverse effects. For example, many past studies have not measured possible toxic effects on the immune system. Moreover, some chemicals may cause subtle effects not easily recognized in animal studies. Overall, toxicity criteria are likely to be protective for most or all exposed populations. These criteria are constantly being reconsidered in light of new research and are subject to occasional change during this process. The nature and direction of these changes cannot be predicted and currently available criteria are the best source of toxicity information for use in health risk assessments.

⁶⁵ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

5.4.2 Uncertainties Associated with Unavailable Toxicity Values

1,2,4-trimethylbenzene; 2,2,4-trimethylpentane, bromine, cumene, cyclohexane, naphthalene, n-hexane, isoprene, propionaldehyde, propylene, silicon, aluminum, antimony, barium, cadmium, hexavalent chromium, cobalt, lead, phosphorus, selenium, silver, zinc, and DPM do not have acute RELs that have been developed by OEHHA. However, antimony, cadmium, and phosphorus have acute toxicity screening levels from the ATSDR in the form of published acute minimal risk levels (MRLs) for hazardous substances. MRLs were established to provide a screening tool for public health professionals to use to identify if potential human health hazards exist from contamination at hazardous waste sites. MRLs are often based on animal studies because relevant human studies are lacking. ATSDR assumes that humans are more sensitive than animals to the effects of hazardous substances and that certain persons may be particularly sensitive. Thus, ATSDR recommendations for MRLs may be as much as a hundred-fold below levels shown to be nontoxic in laboratory animals. This approach is protective for public health. Acute inhalation MRLs for antimony, cadmium, and phosphorus are $1 \mu\text{g}/\text{m}^3$, $0.03 \mu\text{g}/\text{m}^3$, and $20 \mu\text{g}/\text{m}^3$, respectively. These MRLs are below and above the acute MRL of acrolein ($3 \mu\text{g}/\text{m}^3$), reflecting the relative toxicity of these chemicals to acrolein. The maximum estimated one-hour concentrations for antimony, cadmium, and phosphorus for unmitigated construction were $0.0006 \mu\text{g}/\text{m}^3$, $0.0009 \mu\text{g}/\text{m}^3$, and $0.04 \mu\text{g}/\text{m}^3$. It's unlikely that acute non-cancer health hazards associated with these chemicals would rival acrolein, the risk driver for potential acute non-cancer health hazards from aircraft emissions. Lack of inclusion of these chemicals in the quantitative risk assessment would not be expected to change the conclusions of the acute non-cancer health hazard evaluation.

Although DPM does not have an acute REL, several components of DPM (such as arsenic, chlorine, mercury, nickel, vanadium, and sulfates) were evaluated in the acute non-cancer health hazard analysis. Therefore, in order to account for potential acute impacts from DPM, the speciated components of DPM (arsenic, chlorine, mercury, nickel, vanadium, and sulfates) were evaluated in the acute non-cancer health hazard analysis. As noted in Section 5.1, Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments⁶⁶ indicates that toxicity values for DPM were developed for whole diesel exhaust (gas and particulate matter). As such, DPM should be the only TAC considered in the calculation of cancer risks and chronic non-cancer health hazards for diesel engine emissions; speciated diesel exhaust components (e.g., PAHs, metals) should not be evaluated along with DPM. Studies used to support the DPM toxicity value also indicate that "potential cancer risk from inhalation exposure to whole diesel exhaust will outweigh the multipathway cancer risk from the speciated components."

The potential impact of not having acute inhalation toxicity values for the remaining chemicals without acute inhalation toxicity screening levels on the conclusions of the acute risk evaluation is unknown.

Similarly, 2,2,4-trimethylpentane, bromine, isoprene, copper, lead, phosphorus, silver, and sulfates did not have chronic RELs that have been developed by OEHHA nor did they have EPA chronic inhalation reference concentrations. These chemicals also did not have chronic inhalation

⁶⁶ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

toxicity screening levels in the form of ATSDR MRLs. Thus, the potential impact of not having toxicity values for these chemicals on the conclusions of the chronic risk evaluation is unknown.

5.5 Uncertainties in Risk Characterization

Combining estimates of exposure and toxicity to estimate risks and hazards to human health require the use of methods that simplify actual exposure. For the inhalation pathway, important issues for risk characterization are discussed below.

5.5.1 Uncertainties Associated with Elimination of Potentially Complete Exposure Pathways

The proposed Project HHRA evaluated the potential complete exposure pathway of direct inhalation of TAC which would be released during construction of the proposed Project. However, other exposure pathways, such as exposure to TAC deposited onto soils, could also be important. For example, children might ingest TAC that deposited onto soil through hand-to-mouth activity during outdoor play, or residents who have gardens could ingest TAC taken up from soil into plants. For the proposed Project HHRA, based on the multi-pathway screening analysis in the LAX Master Plan Final EIR and other airport HHRAs, inhalation of TAC was identified as the primary exposure pathway, and exposures and risks from inhalation of TAC were quantified.

Other potential exposure pathways were analyzed in a two-step screening process described in Technical Report 14a Attachment B, Section 2.5.3 of the LAX Master Plan Final EIR. In the first step, air dispersion modeling was used to determine potential TAC concentrations in air on or near LAX, and these concentrations were used to estimate deposition of TAC onto soils over time. In the second screening step, concentrations of TAC estimated in soil were compared to the range of background concentrations of these chemicals to determine the relative impacts of deposition from air. This analysis indicated that impacts to soils from deposition of TAC from airport construction would be negligible and that the estimated contribution from LAX emissions would result in no measurable difference in expected background concentrations of metals. Therefore, secondary pathways involving TAC in soil were not further evaluated.

5.5.2 Uncertainties Associated with Different Methodology from Previous LAX EIRs

Cancer risks for significance determination were evaluated in this report using the Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments⁶⁷ methodology. The human health risk analyses for previous tiered LAX EIRs followed either RAGS Part F or RAGS Part A methodology. OEHHA's methodology uses higher estimates of cancer potency during early life exposure, thereby, resulting in higher calculated risks than risks calculated using previous RAGS methodologies for the same TAC concentrations.

In addition, the recommended exposure parameters in OEHHA's methodology differ from the parameters used in previously conducted human health risk analyses conducted for previous tiered LAX EIRs. For example, the risk analyses in previous EIRs used an exposure duration of 6

⁶⁷ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Information and Assessment Act of 1987*, Section 44300; California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

years for a child resident, 6 years for a school child, and 40 years for an off-airport worker. In this risk analyses, the exposure durations used were for 9 years for a child resident, 12 years for a school child, and 25 years for an off-airport worker. For the child resident and school child, the exposure durations are longer, thus calculated risks using these longer exposure durations would be more conservative than previous methods using the shorter exposure durations. For the off-airport worker, the exposure duration used with OEHHA's methodology is shorter than the exposure duration used with the previous methodologies. To assess the potential impact of this difference, this alternate exposure duration was also evaluated using the RAGS Part F methodology.

Results for cancer risks calculated using RAGS, Part F methodology are presented in discussions of uncertainties to enable the results of LAX Airfield and Terminal Modernization Project to be compared with previously conducted analyses at LAX. Results are shown in **Table 5-1**. Equations for the RAGS, Part F methodology and calculations are provided in **Attachment 3**. As seen in the table, cancer risks calculated using RAGS F methodology would be similar to those calculated for the significance determination and below the threshold of significance.

Table 5-1 Incremental Cancer Risks for Maximally Exposed Individuals¹ from Project Construction and Operation Using RAGS Part F Methodology

Receptor Type	Incremental Cancer Risks ² (per million people)			
	Unmitigated Construction ³		Operation - 2028 With Project vs. 2018 Baseline ⁴	
	OEHHA Methodology	RAGS F Methodology	OEHHA Methodology	RAGS F Methodology
Off-airport worker, 40 years	NA	3	NA	3
Off-Airport Worker, 25 years	5	2	5	2
Adult Resident, 70 years	-2	-1	-4	-1
Adult Resident, 30 years	-1	-0.4	-4	-0.6
Child Resident, 9 years	-0.1	-0.02	-3	-0.2
School Child, 12 years	-0.2	-0.02	-1	-0.04
Source: CDM Smith, 2020. (Attachment 1 , Tables 1-1, 1-2, 3-1, and 3-2)				
Key: NA = Not applicable				
Notes:				
¹ Maximally Exposed Individual (MEI) locations are shown on Figures 4-1 and 4-3.				
² Negative values indicate a beneficial impact.				
³ Construction of the proposed Project is estimated to take 8 years – starting in 2021 and ending in 2028. Following construction, it was assumed that beginning in the 8th year (2028), construction and operations would be overlapping and continuing through the remainder of the receptors' exposure periods. Starting in 2028, receptors would be exposed to incremental 2028 With Project operations-related TAC as compared to 2018 baseline operations.				
⁴ It was assumed that for operations, receptors are exposed to operations-related TAC beginning in 2028 and continuing through the remainder of the receptors' exposure periods.				

5.5.3 Uncertainties Associated with Additional Scenarios

For disclosure purposes, the following additional scenario was evaluated and is presented here.

- 2028 Future Without Project vs. 2018 Baseline operations

Results are presented in **Table 5-2** and **Table 5-3** and shown in **Figures 5-1, 5-2, and 5-3**. This scenario was not used for significance determination but is provided to remove the influence of background growth and the differences in motor vehicle emission factors between 2018 and 2028. The difference between this scenario and the scenario used for significance determination highlights the air pollutant concentration impacts of the proposed Project compared to future concentrations that were projected to occur without the Project. This comparison is made for informational purposes only.

Table 5-2 Incremental Cancer Risks for Maximally Exposed Individuals for 2028 With Project Operations Compared to 2018 Baseline and 2028 Without Project Compared to 2018 Baseline

Receptor Type	Incremental Cancer Risks ^{1,2,3,4} (per million people)	
	2028 With Project Operations Compared to 2018 Baseline	2028 Without Project Operations Compared to 2018 Baseline
Off-Airport Worker, 25 years	5	-0.2
Adult Resident, 70 years	-4	-4
Adult Resident, 30 years	-4	-3
Child Resident, 9 years	-3	-2
School Child, 12 years	-1	-0.9
Receptor Type	Incremental Non-Cancer Chronic Hazards ^{5,6}	
	2028 With Project Operations Compared to 2018 Baseline	2028 Without Project Operations Compared to 2018 Baseline
Residential	0.02	-0.006
Commercial	0.09	0.01

Source: CDM Smith, 2020. (**Attachment 1**, Tables 1-2 and 1-3)

Notes:

- It was assumed that for operations, receptors are exposed to operations-related TAC beginning in 2028 and continuing through the remainder of the receptors' exposure periods.
- Maximally Exposed Individual (MEI) locations for incremental cancer risks for the 2028 With Project Operations Compared to 2018 Baseline are shown on Figure 4-3. MEI locations for the 2028 Without Project Operations Compared to 2018 Baseline are shown on Figure 5-1.
- The MEI value for the school child cancer risk is at a residential/commercial grid location and not at an existing school location. The highest estimated cancer risk for school children at an existing school is estimated to be -1 in 1 million at Cowan Avenue Elementary School (the school at grid point 176).
- Values provided are changes in the number of cancer cases per million people. Negative values indicate a beneficial impact.
- Hazard indices (HI) are unitless.
- Maximally Exposed Individual (MEI) locations for incremental chronic non-cancer hazards for the 2028 With Project Operations Compared to 2018 Baseline are shown on Figure 4-4. MEI locations for the 2028 Without Project Operations Compared to 2018 Baseline are shown on Figure 5-2.

Table 5-3 Operation-Related Incremental Acute (1-Hour) Non-Cancer Health Hazards for 2028 With Project Compared to 2018 Baseline and 2028 Without Project Compared to 2018 Baseline

MEI ¹ (Operation)	Acrolein HQ ²	Benzene HQ ²	Formaldehyde HQ ²	Manganese HQ ²	Nickel HQ ²	Total HI ³
2028 With Project Construction Compared to 2018 Baseline						
Off-Airport Adult Worker	0.4	0.02	0.07	0.04	0.01	0.6
Resident	0.2	0.009	0.04	0.02	0.005	0.3
2028 Without Project Construction Compared to 2018 Baseline						
Off-Airport Adult Worker	0.2	0.009	0.04	0.03	0.01	0.3
Resident	0.3	0.0007	0.03	0.01	0.004	0.4
Source: CDM Smith, 2020. (Attachment 2 , Tables 2-2.2 and 2-3.2)						
Notes:						
¹ Maximally Exposed Individual (MEI) locations for incremental acute non-cancer hazards for the 2028 With Project Operations Compared to 2018 Baseline are shown on Figure 4-6. MEI locations for the 2028 Without Project Operations Compared to 2018 Baseline are shown on Figure 5-3.						
² Hazard quotients (HQs) and hazard indices (HIs) are unitless.						
³ Total acute non-cancer health hazards may not add up exactly due to trace hazard quotients from unlisted TAC. The HQs for the TAC shown represent 98 percent or more of the calculated peak total hazard index.						

Existing emissions and dispersion of TAC from LAX operations were used as a baseline to estimate the impact of anticipated increases in future airport activity. Incremental impacts to human health were assessed by comparing health risks and hazards associated with Project and without Project in 2028 to 2018 baseline conditions. If risks or hazards associated with the 2028 condition were estimated to be higher than risks or hazards associated with baseline conditions, the difference in risks or hazard would represent an incremental increase in possible health impacts. If the opposite were found (i.e., the value was negative), the difference in risks or hazard would represent an incremental beneficial impact.

Incremental MEI cancer risks and chronic and acute non-cancer hazards for the 2028 Without Project scenario compared to 2018 baseline conditions are the same or lower than the incremental cancer risks and non-cancer hazards for the 2028 With Project scenario compared to 2018 baseline conditions for the evaluated receptors. Negative values indicate that future operations would result in decreases of important TAC concentrations (most notably diesel particulate matter), which thereby would result in decreases in cancer risk and non-cancer hazard estimates and beneficial impacts for residents when compared to 2018 baseline impacts. Estimated incremental cancer risks were more negative for adults than for children, because exposure duration for adults is longer (i.e., adults would experience a greater beneficial impact).

Although an increase in mobile sources along with population growth in the future is expected, currently adopted emission standards for mobile sources will tend to push TAC emissions, including emissions of DPM, downward in the future.

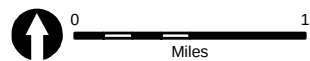


FIGURE 5-1

Peak Incremental Cancer Risk Locations -
 Operations (2028 Future Without Project Compared to 2018 Baseline)



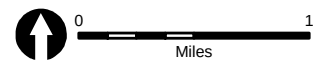
SOURCE: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, August 2020
 PREPARED BY: CDM Smith Inc., August 2020



Peak Incremental Chronic Hazard Locations -
 Operations (2028 Future Without Project Compared to 2018 Baseline)



SOURCE: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, August 2020
 PREPARED BY: CDM Smith Inc., August 2020



Peak Incremental Acute Hazard Locations -
 Operations (2028 Future Without Project Compared to 2018 Baseline)

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Section 6

Summary

The purpose of the HHRA is to address potential human health impacts from inhalation of TAC related to construction and operation of the proposed Project, including both cancer risks and acute (short-term) and chronic (long-term) non-cancer health hazards. Risk assessment is an evolving and highly uncertain process. Large uncertainties exist in emission estimates and dispersion modeling, evaluation of sensitive receptor populations, exposure parameter assumptions, toxicity assessment, the assumptions inherent in the 2015 OEHHA Air Toxics Methodology, and interactions among acrolein and criteria pollutants. This HHRA relied upon the data and methods based on the current state of the science.

Although the proposed Project itself would not result in any changes to future aviation activity levels projected for LAX at build-out, the modifications and additions to the airfield, terminals, and ground access facilities would alter the locations and amounts of TAC released by aircraft, GSE, vehicles, and stationary sources in ways that could result in impacts on human health. In addition, construction of the proposed improvements would release TAC. Potential impacts to human health associated with releases of TAC may include increased cancer risks and increased acute and chronic non-cancer health hazards from inhalation of TAC.

Although no regulations exist that establish thresholds of significance for an entire facility like LAX, LAWA developed HHRA significance thresholds based on recent SCAQMD policies. The significance thresholds used in the analysis represent a best effort to understand and evaluate the potential impacts to human health in terms of cancer risk to workers, residents and children within the study area, cancer burden (evaluation of population-wide cancer risk), chronic non-cancer health hazards, acute non-cancer health hazards, and the potential for criteria pollutants to exceed established exposure concentrations. The specific impact thresholds are described in detail in Section 4.1.2.4 of the EIR.

The primary findings of the HHRA are as follows:

- The incremental cancer risks for both construction and operations for off-airport workers would be higher than 2018 baseline conditions but would be less than the significance threshold of 10 in 1 million.
- The incremental cancer risks for both construction and operations for adult residents (70- and 30-year exposures), child residents, and school children would be negative when compared to baseline conditions, and thus beneficial. Because these impacts would be negative, the calculated cancer burden would similarly be negative. Impacts within the zone of impact of 1 in a million (10^{-6}) would be below the threshold of significance of 0.5.
- The incremental chronic non-cancer health hazards for both residents and workers would be greater than baseline conditions during both construction and operations. However, impacts would be less than the significance threshold of 1.

- The incremental acute non-cancer health hazards for both residents and workers would be greater than baseline conditions during both construction and operations but would be less than the significance threshold of 1.
- On-airport worker health hazards for the proposed Project were compared to the CalOSHA PEL during the peak year of construction and during operations. Estimated 8-hour concentrations of each TAC were found to be less than their respective CalOSHA PELs. Therefore, health impacts to on-airport workers would be less than significant.
- The cumulative cancer risk from the proposed Project would slightly increase, amounting to approximately 1 percent of the cancer risk in the South Coast Air Basin and would not add substantially to the already high regional cumulative cancer risk in the South Coast Air Basin.
- Cumulative non-cancer hazards (chronic and acute) could only be evaluated semi-quantitatively because of substantial uncertainties associated with the USEPA predictions for TAC emissions and concentrations. However, because of the relatively small estimated HIs associated with the proposed Project emissions, the proposed Project would not be expected to add significantly to cumulative acute and chronic health hazards.
- Estimated cumulative risks and hazards from emissions for concurrent construction projects at LAX would not be measurable against urban background conditions in the South Coast Air Basin.

Attachment 1

Cancer Risk and Chronic Non-Cancer Health Hazard Calculations by 2015 OEHHA Methodology

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Attachment 1 – Table of Contents

Attachment 1.1 Construction

Attachment 1.2 Operation (2028 With Project vs 2018 Baseline)

Attachment 1.3 Operation (2028 Without Project vs 2018 Baseline)

Attachment 1.4 Population-Wide Risk (Cancer Burden) - Construction

Attachment 1.5 Population-Wide Risk (Cancer Burden) - Operation
(2028 With Project vs 2018 Baseline)

Attachment 1.6 Cumulative Analysis – Chronic Non-Cancer Health Hazards

Attachment 1.7 Cumulative Analysis – Acute Non-Cancer Health Hazards

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Attachment 1.1 Construction

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Table 1-1.1A
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021 Unmitigated Construction Through 2033 Operations - Lifetime Exposure
30-Year Adult Resident Scenario
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters	3rd Trimester	Ages 0<2	Ages 2<9	Ages 2<16	Ages 16<30	Ages 16<70
Daily Breathing Rate (DBR)	361 L/kg-d	1090 L/kg-d	861 L/kg-d	745 L/kg-d	335 L/kg-d	290 L/kg-d
Fraction of Year (EF)	0.96 unitless	0.96 unitless	0.96 unitless	0.96 unitless	0.96 unitless	0.96 unitless
Absorption Fraction (A)	1 unitless	1 unitless	1 unitless	1 unitless	1 unitless	1 unitless
Conversion Factor (CF)	0.000001 m³/L	0.000001 m³/L	0.000001 m³/L	0.000001 m³/L	0.000001 m³/L	0.000001 m³/L
Age-adjustment (ASF)	10 unitless	10 unitless	3 unitless	3 unitless	1 unitless	1 unitless
Fraction of Averaging Time (ED)	0.00357 unitless	0.01429 unitless	0.01429 unitless	0.01429 unitless	0.2 unitless	0.771 unitless
Fraction of Time at Home (FAH)	1.00 unitless	1.00 unitless	1.00 unitless	1 unitless	0.73 unitless	0.73 unitless

TAC	Concentration at Location w/Maximum Risk (ug/m³)													
	Construction								Operation					
	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033
1,2,4-trimethylbenzene	5.15E-07	1.07E-06	2.81E-04	2.81E-04	5.62E-07	4.10E-07	1.30E-07	8.70E-09	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03
1,3-butadiene	3.95E-08	8.26E-08	1.35E-03	1.35E-03	4.32E-08	3.15E-08	9.95E-09	6.68E-10	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03
2,2,4-trimethylpentane	6.14E-07	1.28E-06	1.75E-06	1.54E-06	6.70E-07	4.89E-07	1.55E-07	1.04E-08	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03
acetaldehyde	1.47E-07	3.06E-07	3.41E-03	3.41E-03	1.60E-07	1.17E-07	3.69E-08	2.48E-09	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03
acrolein	2.31E-10	4.82E-10	1.96E-03	1.96E-03	2.52E-10	1.84E-10	5.81E-11	3.90E-12	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03
benzene	6.34E-07	1.48E-06	1.35E-03	1.35E-03	9.73E-06	3.04E-06	1.60E-07	1.07E-08	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03
cumene	3.27E-09	6.83E-09	2.41E-06	2.41E-06	3.57E-09	2.61E-09	8.24E-10	5.53E-11	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05
cyclohexane	5.05E-08	1.05E-07	1.44E-07	1.26E-07	5.51E-08	4.02E-08	1.27E-08	8.53E-10	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04
ethylbenzene	3.14E-06	2.72E-06	1.43E-04	1.40E-04	1.99E-06	1.09E-06	7.72E-07	3.08E-09	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04
formaldehyde	3.50E-07	7.31E-07	9.84E-03	9.84E-03	3.82E-07	2.79E-07	8.81E-08	5.91E-09	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02
hexane, n-	1.27E-07	2.65E-07	3.62E-07	3.17E-07	1.38E-07	1.01E-07	3.19E-08	2.14E-09	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04
isoprene, except from vegetative emission sources	1.09E-08	2.27E-08	3.10E-08	2.72E-08	1.19E-08	8.65E-09	2.73E-09	1.84E-10	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05
methyl alcohol	3.33E-09	6.96E-09	1.44E-03	1.44E-03	3.64E-09	2.66E-09	8.39E-10	5.63E-11	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03
methyl ethyl ketone	2.45E-08	5.13E-08	7.01E-08	6.15E-08	2.68E-08	1.96E-08	6.18E-09	4.15E-10	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05
naphthalene	6.00E-08	1.25E-07	4.32E-04	4.32E-04	6.55E-08	4.78E-08	1.51E-08	1.01E-09	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04
propionaldehyde	3.09E-08	6.46E-08	5.81E-04	5.81E-04	3.38E-08	2.46E-08	7.78E-09	5.22E-10	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04
propylene	3.58E-07	7.47E-07	3.62E-03	3.62E-03	3.91E-07	2.85E-07	9.01E-08	6.05E-09	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03
styrene	3.56E-08	7.43E-08	2.47E-04	2.47E-04	3.89E-08	2.84E-08	8.96E-09	6.01E-10	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04
toluene	9.00E-06	8.12E-06	5.26E-04	5.17E-04	5.82E-06	3.26E-06	2.21E-06	1.31E-08	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03
xylene (total)	1.09E-05	8.64E-06	2.40E-04	2.29E-04	6.61E-06	3.51E-06	2.68E-06	0.00E+00	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04
aluminum	3.37E-05	7.92E-05	1.12E-04	8.26E-05	3.41E-05	8.86E-06	5.23E-06	1.76E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07
ammonium ion	6.87E-08	1.61E-07	2.29E-07	1.68E-07	6.96E-08	1.84E-08	1.07E-08	3.68E-10	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08
antimony	6.74E-09	1.58E-08	2.24E-08	1.65E-08	6.81E-09	1.77E-09	1.04E-09	3.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
arsenic	8.67E-09	2.04E-08	2.89E-08	2.13E-08	8.85E-09	2.40E-09	1.38E-09	4.85E-11	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09
barium	1.16E-06	2.84E-06	4.05E-06	3.64E-06	1.70E-06	9.85E-07	3.65E-07	2.40E-08	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05
bromine	1.47E-08	3.45E-08	4.89E-08	3.69E-08	1.55E-08	4.97E-09	2.57E-09	1.05E-10	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07
cadmium	1.38E-08	3.25E-08	4.61E-08	3.39E-08	1.40E-08	3.64E-09	2.14E-09	7.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
chlorine	2.12E-06	4.99E-06	7.08E-06	5.29E-06	2.21E-06	6.64E-07	3.57E-07	1.37E-08	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05
chromium (VI)	5.67E-09	1.35E-08	6.64E-08	6.21E-08	6.33E-09	2.27E-09	1.09E-09	5.01E-11	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08
cobalt	4.86E-08	1.14E-07	1.62E-07	1.19E-07	4.94E-08	1.34E-08	7.69E-09	2.68E-10	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07
copper	2.52E-07	6.16E-07	1.04E-06	9.45E-07	3.66E-07	2.10E-07	7.83E-08	5.12E-09	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06
lead	2.60E-07	6.10E-07	1.27E-06	1.04E-06	2.63E-07	6.89E-08	4.04E-08	1.37E-09	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07
manganese	4.41E-07	1.04E-06	1.69E-06	1.32E-06	4.62E-07	1.38E-07	7.42E-08	2.87E-09	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07
mercury	7.10E-09	1.67E-08	2.36E-08	1.74E-08	7.17E-09	1.86E-09	1.10E-09	3.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
nickel	4.07E-08	9.69E-08	1.36E-07	1.08E-07	4.78E-08	1.96E-08	8.71E-09	4.45E-10	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07
phosphorus	7.82E-07	1.84E-06	2.60E-06	1.92E-06	7.90E-07	2.05E-07	1.21E-07	4.08E-09	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08
selenium	2.64E-09	6.25E-09	8.82E-09	6.72E-09	2.86E-09	9.43E-10	4.77E-10	2.04E-11	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09
silicon	8.77E-05	2.06E-04	2.92E-04	2.16E-04	8.92E-05	2.39E-05	1.38E-05	4.80E-07	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05
silver	3.55E-09	8.34E-09	1.18E-08	8.69E-09	3.58E-09	9.32E-10	5.50E-10	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
sulfates	3.36E-06	7.93E-06	1.13E-05	9.12E-06	4.03E-06	1.86E-06	7.80E-07	4.20E-08	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04
vanadium	1.27E-07	3.00E-07	4.25E-07	3.20E-07	1.35E-07	4.17E-08	2.20E-08	8.82E-10	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07
zinc	5.79E-07	1.36E-06	1.93E-06	1.42E-06	5.88E-07	1.56E-07	9.08E-08	3.12E-09	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08
Diesel PM	1.31E-04	3.75E-04	4.67E-04	3.63E-04	2.50E-04	3.73E-05	2.14E-05	4.95E-08	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03

¹ Residential Maximum Grid No. 8

NA = Not Available
NC = Not Calculated

ug/m³ = micrograms per cubic meter
mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

Table 1-1.1A
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021 Unmitigated Construction Through 2033 Operations - Lifetime Exposure
30-Year Adult Resident Scenario
(Based on Peak Location of Residential Cancer Risks¹)

	Start Age	End Age	Equations																
Child Resident	0	9 Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF																
School Child	7	18 Year	HQ = Cair / REL																
30-year Resident	0	30 Year	Where: HQ = Hazard Quotient																
70-year Resident	0	70 Year	DBR = Daily Breathing Rate								Cair = Exposure Concentration								
			EF = Fraction of Year								ASF = Age sensitivity factor								
			A = Absorption Fraction								ED = Fraction of Averaging time								
			CF = Conversion Factor								FAH = Fraction of Time at Home								
											CPF = Cancer Potency Factor								
TAC	Toxicity Criteria		Cancer Risk to Adult 30-Year Resident																TOTAL Cancer Risk to Resident for Max Location
	EPA	CalEPA	Construction								Operation								
	Inhalation CPF (mg/kg-day) ⁻¹	Inhalation CPF (mg/kg-day) ⁻¹	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033	2034 - 2050		
1,2,4-trimethylbenzene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
1,3-butadiene	1.05E-01	6.00E-01	3.84E-12	7.40E-12	2.48E-08	2.48E-08	7.93E-13	5.79E-13	1.83E-13	1.23E-14	-2.71E-08	-2.71E-08	-2.71E-08	-2.71E-08	-2.71E-08	-2.71E-08	-1.23E-07		
2,2,4-trimethylpentane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
acetaldehyde	7.70E-03	1.00E-02	2.37E-13	4.57E-13	1.05E-09	1.05E-09	4.90E-14	3.58E-14	1.13E-14	7.58E-16	-1.18E-09	-1.18E-09	-1.18E-09	-1.18E-09	-1.18E-09	-1.18E-09	-5.37E-09		
acrolein	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
benzene	2.73E-02	1.00E-01	1.02E-11	2.21E-11	4.13E-09	4.14E-09	2.98E-11	9.32E-12	4.88E-13	3.28E-14	-9.67E-09	-9.67E-09	-9.67E-09	-9.67E-09	-9.67E-09	-9.67E-09	-4.38E-08		
cumene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
cyclohexane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
ethylbenzene	8.75E-03	8.70E-03	4.42E-12	3.53E-12	3.82E-11	3.74E-11	5.29E-13	2.91E-13	2.06E-13	8.20E-16	-1.75E-10	-1.75E-10	-1.75E-10	-1.75E-10	-1.75E-10	-1.75E-10	-7.95E-10		
formaldehyde	4.55E-02	2.10E-02	1.19E-12	2.29E-12	6.32E-09	6.32E-09	2.46E-13	1.79E-13	5.66E-14	3.80E-15	-7.04E-09	-7.04E-09	-7.04E-09	-7.04E-09	-7.04E-09	-7.04E-09	-3.19E-08		
hexane, n-	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
isoprene, except from	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
vegetative emission sources	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
methyl alcohol	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
methyl ethyl ketone	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
naphthalene	1.19E-01	1.20E-01	1.17E-12	2.25E-12	1.59E-09	1.59E-09	2.41E-13	1.76E-13	5.55E-14	3.73E-15	-2.23E-09	-2.23E-09	-2.23E-09	-2.23E-09	-2.23E-09	-2.23E-09	-1.01E-08		
propionaldehyde	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
propylene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
styrene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
toluene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
xylene (total)	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
aluminum	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
ammonium Ion	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
antimony	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
arsenic	1.51E+01	1.20E+01	1.68E-11	3.65E-11	1.06E-11	7.84E-12	3.25E-12	8.82E-13	5.06E-13	1.78E-14	1.27E-12	1.27E-12	1.27E-12	1.27E-12	1.27E-12	1.27E-12	5.73E-12		
barium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
bromine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
cadmium	6.30E+00	1.50E+01	3.36E-11	7.28E-11	2.12E-11	1.56E-11	6.42E-12	1.67E-12	9.85E-13	3.31E-14	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-10		
chlorine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
chromium (VI)	4.20E+01	5.10E+02	4.68E-10	1.02E-09	1.04E-09	9.70E-10	9.88E-11	3.55E-11	1.70E-11	7.83E-13	1.40E-09	1.40E-09	1.40E-09	1.40E-09	1.40E-09	1.40E-09	6.33E-09		
cobalt	3.15E+01	NA	2.48E-10	5.37E-10	1.56E-10	1.15E-10	4.76E-11	1.29E-11	7.41E-12	2.59E-13	-4.41E-10	-4.41E-10	-4.41E-10	-4.41E-10	-4.41E-10	-4.41E-10	-2.00E-09		
copper	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
lead	NA	4.20E-02	1.76E-12	3.83E-12	1.63E-12	1.33E-12	3.38E-13	8.85E-14	5.20E-14	1.76E-15	1.03E-12	1.03E-12	1.03E-12	1.03E-12	1.03E-12	1.03E-12	4.69E-12		
manganese	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
mercury	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
nickel	8.40E-01	9.10E-01	5.98E-12	1.32E-11	3.80E-12	3.02E-12	1.33E-12	5.45E-13	2.43E-13	1.24E-14	-6.30E-12	-6.30E-12	-6.30E-12	-6.30E-12	-6.30E-12	-6.30E-12	-2.85E-11		
phosphorus	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
selenium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
silicon	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
silver	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
sulfates	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
vanadium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
zinc	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC		
Diesel PM	1.05E+00	1.10E+00	2.33E-08	6.17E-08	1.57E-08	1.22E-08	8.41E-09	1.26E-09	7.19E-10	1.67E-12	-1.06E-07	-1.06E-07	-1.06E-07	-1.06E-07	-1.06E-07	-1.06E-07	-4.80E-07		
			TOTAL	2.4E-08	6.3E-08	5.5E-08	5.1E-08	8.6E-09	1.3E-09	7.5E-10	2.8E-12	-1.5E-07	-1.5E-07	-1.5E-07	-1.5E-07	-1.5E-07	-6.9E-07		
NA = Not Available			ug/m ³ = micrograms per cubic meter																
NC = Not Calculated			mg/kg-d = milligrams per kilogram day																

Table 1-1.1B
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021 Unmitigated Construction Through 2033 Operations - Lifetime Exposure
70-Year Adult Resident Scenario
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters	3rd Trimester	Ages 0<2	Ages 2<9	Ages 2<16	Ages 16<30	Ages 16<70
Daily Breathing Rate (DBR)	361 L/kg-d	1090 L/kg-d	861 L/kg-d	745 L/kg-d	335 L/kg-d	290 L/kg-d
Fraction of Year (EF)	0.96 unitless	0.96 unitless	0.96 unitless	0.96 unitless	0.96 unitless	0.96 unitless
Absorption Fraction (A)	1 unitless	1 unitless	1 unitless	1 unitless	1 unitless	1 unitless
Conversion Factor (CF)	0.000001 m³/L	0.000001 m³/L	0.000001 m³/L	0.000001 m³/L	0.000001 m³/L	0.000001 m³/L
Age-adjustment (ASF)	10 unitless	10 unitless	3 unitless	3 unitless	1 unitless	1 unitless
Fraction of Averaging Time (ED)	0.00357 unitless	0.01429 unitless	0.01429 unitless	0.01429 unitless	0.2 unitless	0.771 unitless
Fraction of Time at Home (FAH)	1.00 unitless	1.00 unitless	1.00 unitless	1 unitless	0.73 unitless	0.73 unitless

TAC	Concentration at Location w/Maximum Risk (ug/m³)													
	Construction								Operation					
	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033
1,2,4-trimethylbenzene	5.15E-07	1.07E-06	2.81E-04	2.81E-04	5.62E-07	4.10E-07	1.30E-07	8.70E-09	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03
1,3-butadiene	3.95E-08	8.26E-08	1.35E-03	1.35E-03	4.32E-08	3.15E-08	9.95E-09	6.68E-10	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03
2,2,4-trimethylpentane	6.14E-07	1.28E-06	1.75E-06	1.54E-06	6.70E-07	4.89E-07	1.55E-07	1.04E-08	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03
acetaldehyde	1.47E-07	3.06E-07	3.41E-03	3.41E-03	1.60E-07	1.17E-07	3.69E-08	2.48E-09	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03
acrolein	2.31E-10	4.82E-10	1.96E-03	1.96E-03	2.52E-10	1.84E-10	5.81E-11	3.90E-12	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03
benzene	6.34E-07	1.48E-06	1.35E-03	1.35E-03	9.73E-06	3.04E-06	1.60E-07	1.07E-08	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03
cumene	3.27E-09	6.83E-09	2.41E-06	2.41E-06	3.57E-09	2.61E-09	8.24E-10	5.53E-11	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05
cyclohexane	5.05E-08	1.05E-07	1.44E-07	1.26E-07	5.51E-08	4.02E-08	1.27E-08	8.53E-10	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04
ethylbenzene	3.14E-06	2.72E-06	1.43E-04	1.40E-04	1.99E-06	1.09E-06	7.72E-07	3.08E-09	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04
formaldehyde	3.50E-07	7.31E-07	9.84E-03	9.84E-03	3.82E-07	2.79E-07	8.81E-08	5.91E-09	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02
hexane, n-	1.27E-07	2.65E-07	3.62E-07	3.17E-07	1.38E-07	1.01E-07	3.19E-08	2.14E-09	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04
isoprene, except from vegetative emission sources	1.09E-08	2.27E-08	3.10E-08	2.72E-08	1.19E-08	8.65E-09	2.73E-09	1.84E-10	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05
methyl alcohol	3.33E-09	6.96E-09	1.44E-03	1.44E-03	3.64E-09	2.66E-09	8.39E-10	5.63E-11	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03
methyl ethyl ketone	2.45E-08	5.13E-08	7.01E-08	6.15E-08	2.68E-08	1.96E-08	6.18E-09	4.15E-10	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05
naphthalene	6.00E-08	1.25E-07	4.32E-04	4.32E-04	6.55E-08	4.78E-08	1.51E-08	1.01E-09	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04
propionaldehyde	3.09E-08	6.46E-08	5.81E-04	5.81E-04	3.38E-08	2.46E-08	7.78E-09	5.22E-10	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04
propylene	3.58E-07	7.47E-07	3.62E-03	3.62E-03	3.91E-07	2.85E-07	9.01E-08	6.05E-09	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03
styrene	3.56E-08	7.43E-08	2.47E-04	2.47E-04	3.89E-08	2.84E-08	8.96E-09	6.01E-10	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04
toluene	9.00E-06	8.12E-06	5.26E-04	5.17E-04	5.82E-06	3.26E-06	2.21E-06	1.31E-08	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03
xylene (total)	1.09E-05	8.64E-06	2.40E-04	2.29E-04	6.61E-06	3.51E-06	2.68E-06	0.00E+00	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04
aluminum	3.37E-05	7.92E-05	1.12E-04	8.26E-05	3.41E-05	8.86E-06	5.23E-06	1.76E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07
ammonium Ion	6.87E-08	1.61E-07	2.29E-07	1.68E-07	6.96E-08	1.84E-08	1.07E-08	3.68E-10	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08
antimony	6.74E-09	1.58E-08	2.24E-08	1.65E-08	6.81E-09	1.77E-09	1.04E-09	3.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
arsenic	8.67E-09	2.04E-08	2.89E-08	2.13E-08	8.85E-09	2.40E-09	1.38E-09	4.85E-11	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09
barium	1.16E-06	2.84E-06	4.05E-06	3.64E-06	1.70E-06	9.85E-07	3.65E-07	2.40E-08	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05
bromine	1.47E-08	3.45E-08	4.89E-08	3.69E-08	1.55E-08	4.97E-09	2.57E-09	1.05E-10	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07
cadmium	1.38E-08	3.25E-08	4.61E-08	3.39E-08	1.40E-08	3.64E-09	2.14E-09	7.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
chlorine	2.12E-06	4.99E-06	7.08E-06	5.29E-06	2.21E-06	6.64E-07	3.57E-07	1.37E-08	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05
chromium (VI)	5.67E-09	1.35E-08	6.64E-08	6.21E-08	6.33E-09	2.27E-09	1.09E-09	5.01E-11	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08
cobalt	4.86E-08	1.14E-07	1.62E-07	1.19E-07	4.94E-08	1.34E-08	7.69E-09	2.68E-10	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07
copper	2.52E-07	6.16E-07	1.04E-06	9.45E-07	3.66E-07	2.10E-07	7.83E-08	5.12E-09	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06
lead	2.60E-07	6.10E-07	1.27E-06	1.04E-06	2.63E-07	6.89E-08	4.04E-08	1.37E-09	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07
manganese	4.41E-07	1.04E-06	1.69E-06	1.32E-06	4.62E-07	1.38E-07	7.42E-08	2.87E-09	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07
mercury	7.10E-09	1.67E-08	2.36E-08	1.74E-08	7.17E-09	1.86E-09	1.10E-09	3.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
nickel	4.07E-08	9.69E-08	1.36E-07	1.08E-07	4.78E-08	1.96E-08	8.71E-09	4.45E-10	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07
phosphorus	7.82E-07	1.84E-06	2.60E-06	1.92E-06	7.90E-07	2.05E-07	1.21E-07	4.08E-09	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08
selenium	2.64E-09	6.25E-09	8.82E-09	6.72E-09	2.86E-09	9.43E-10	4.77E-10	2.04E-11	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09
silicon	8.77E-05	2.06E-04	2.92E-04	2.16E-04	8.92E-05	2.39E-05	1.38E-05	4.80E-07	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05
silver	3.55E-09	8.34E-09	1.18E-08	8.69E-09	3.58E-09	9.32E-10	5.50E-10	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
sulfates	3.36E-06	7.93E-06	1.13E-05	9.12E-06	4.03E-06	1.86E-06	7.80E-07	4.20E-08	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04
vanadium	1.27E-07	3.00E-07	4.25E-07	3.20E-07	1.35E-07	4.17E-08	2.20E-08	8.82E-10	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07
zinc	5.79E-07	1.36E-06	1.93E-06	1.42E-06	5.88E-07	1.56E-07	9.08E-08	3.12E-09	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08
Diesel PM	1.31E-04	3.75E-04	4.67E-04	3.63E-04	2.50E-04	3.73E-05	2.14E-05	4.95E-08	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03

¹ Residential Maximum Grid No. 8

NA = Not Available
NC = Not Calculated

ug/m³ = micrograms per cubic meter
mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

Table 1-1.1B
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021 Unmitigated Construction Through 2033 Operations - Lifetime Exposure
70-Year Adult Resident Scenario
(Based on Peak Location of Residential Cancer Risks¹)

	Start Age	End Age	Equations															
Child Resident	0	9 Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF															
School Child	7	18 Year	HQ = Cair / REL															
30-year Resident	0	30 Year	Where: HQ = Hazard Quotient Cair = Exposure Concentration															
70-year Resident	0	70 Year	DBR = Daily Breathing Rate ASF = Age sensitivity factor															
			EF = Fraction of Year ED = Fraction of Averaging time															
			A = Absorption Fraction FAH = Fraction of Time at Home															
			CF = Conversion Factor CPF = Cancer Potency Factor															
TAC	Toxicity Criteria		Cancer Risk to Adult 30-Year Resident															
	EPA	CalEPA	Construction								Operation							
	Inhalation CPF (mg/kg-day) ⁻¹	Inhalation CPF (mg/kg-day) ⁻¹	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033	2034 - 2090	TOTAL Cancer Risk to Resident for Max Location
1,2,4-trimethylbenzene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
1,3-butadiene	1.05E-01	6.00E-01	3.84E-12	7.40E-12	2.48E-08	2.48E-08	7.93E-13	5.79E-13	1.83E-13	1.23E-14	-2.71E-08	-2.71E-08	-2.71E-08	-2.71E-08	-2.71E-08	-2.71E-08	-2.12E-07	-3.26E-07
2,2,4-trimethylpentane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
acetaldehyde	7.70E-03	1.00E-02	2.37E-13	4.57E-13	1.05E-09	1.05E-09	4.90E-14	3.58E-14	1.13E-14	7.58E-16	-1.18E-09	-1.18E-09	-1.18E-09	-1.18E-09	-1.18E-09	-1.18E-09	-9.28E-09	-1.43E-08
acrolein	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
benzene	2.73E-02	1.00E-01	1.02E-11	2.21E-11	4.13E-09	4.14E-09	2.98E-11	9.32E-12	4.88E-13	3.28E-14	-9.67E-09	-9.67E-09	-9.67E-09	-9.67E-09	-9.67E-09	-9.67E-09	-7.57E-08	-1.25E-07
cumene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
cyclohexane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
ethylbenzene	8.75E-03	8.70E-03	4.42E-12	3.53E-12	3.82E-11	3.74E-11	5.29E-13	2.91E-13	2.06E-13	8.20E-16	-1.75E-10	-1.75E-10	-1.75E-10	-1.75E-10	-1.75E-10	-1.75E-10	-1.37E-09	-2.34E-09
formaldehyde	4.55E-02	2.10E-02	1.19E-12	2.29E-12	6.32E-09	6.32E-09	2.46E-13	1.79E-13	5.66E-14	3.80E-15	-7.04E-09	-7.04E-09	-7.04E-09	-7.04E-09	-7.04E-09	-7.04E-09	-5.51E-08	-8.47E-08
hexane, n-	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
isoprene, except from	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
vegetative emission sources	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
methyl alcohol	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
methyl ethyl ketone	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
naphthalene	1.19E-01	1.20E-01	1.17E-12	2.25E-12	1.59E-09	1.59E-09	2.41E-13	1.76E-13	5.55E-14	3.73E-15	-2.23E-09	-2.23E-09	-2.23E-09	-2.23E-09	-2.23E-09	-2.23E-09	-1.75E-08	-2.77E-08
propionaldehyde	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
propylene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
styrene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
toluene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
xylene (total)	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
aluminum	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
ammonium ion	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
antimony	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
arsenic	1.51E+01	1.20E+01	1.68E-11	3.65E-11	1.06E-11	7.84E-12	3.25E-12	8.82E-13	5.06E-13	1.78E-14	1.27E-12	1.27E-12	1.27E-12	1.27E-12	1.27E-12	1.27E-12	9.91E-12	9.39E-11
barium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
bromine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
cadmium	6.30E+00	1.50E+01	3.36E-11	7.28E-11	2.12E-11	1.56E-11	6.42E-12	1.67E-12	9.85E-13	3.31E-14	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-10
chlorine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
chromium (VI)	4.20E+01	5.10E+02	4.68E-10	1.02E-09	1.04E-09	9.70E-10	9.88E-11	3.55E-11	1.70E-11	7.83E-13	1.40E-09	1.40E-09	1.40E-09	1.40E-09	1.40E-09	1.40E-09	1.09E-08	2.30E-08
cobalt	3.15E+01	NA	2.48E-10	5.37E-10	1.56E-10	1.15E-10	4.76E-11	1.29E-11	7.41E-12	2.59E-13	-4.41E-10	-4.41E-10	-4.41E-10	-4.41E-10	-4.41E-10	-4.41E-10	-3.45E-09	-4.97E-09
copper	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
lead	NA	4.20E-02	1.76E-12	3.83E-12	1.63E-12	1.33E-12	3.38E-13	8.85E-14	5.20E-14	1.76E-15	1.03E-12	1.03E-12	1.03E-12	1.03E-12	1.03E-12	1.03E-12	8.10E-12	2.33E-11
manganese	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
mercury	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
nickel	8.40E-01	9.10E-01	5.98E-12	1.32E-11	3.80E-12	3.02E-12	1.33E-12	5.45E-13	2.43E-13	1.24E-14	-6.30E-12	-6.30E-12	-6.30E-12	-6.30E-12	-6.30E-12	-6.30E-12	-4.93E-11	-5.90E-11
phosphorus	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
selenium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
silicon	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
silver	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
sulfates	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
vanadium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
zinc	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
Diesel PM	1.05E+00	1.10E+00	2.33E-08	6.17E-08	1.57E-08	1.22E-08	8.41E-09	1.26E-09	7.19E-10	1.67E-12	-1.06E-07	-1.06E-07	-1.06E-07	-1.06E-07	-1.06E-07	-1.06E-07	-8.29E-07	-1.34E-06
TOTAL			2.4E-08	6.3E-08	5.5E-08	5.1E-08	8.6E-09	1.3E-09	7.5E-10	2.8E-12	-1.5E-07	-1.5E-07	-1.5E-07	-1.5E-07	-1.5E-07	-1.5E-07	-1.2E-06	-1.9E-06

NA = Not Available ug/m³ = micrograms per cubic meter
NC = Not Calculated mg/kg-d = milligrams per kilogram day

Table 1-1.1C
Cancer Risk Calculation for LAX LAX Airfield and Terminal Modernization Project, 2021 Unmitigated Construction Through 2033 Operations - Lifetime Exposure
Child Resident Scenario
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters	3rd Trimester	Ages 0<2	Ages 2<9	Start Age	End Age
Daily Breathing Rate (DBR)	361 L/kg-d	1090 L/kg-d	861 L/kg-d	Child Resident	0 9 Year
Fraction of Year (EF)	0.96 unitless	0.96 unitless	0.96 unitless	School Child	7 18 Year
Absorption Fraction (A)	1 unitless	1 unitless	1 unitless	30-year Resident	0 30 Year
Conversion Factor (CF)	0.000001 m ³ /L	0.000001 m ³ /L	0.000001 m ³ /L	70-year Resident	0 70 Year
Age-adjustment (ASF)	10 unitless	10 unitless	3 unitless		
Fraction of Averaging Time (ED)	0.00357 unitless	0.01429 unitless	0.01429 unitless		
Fraction of Time at Home (FAH)	1.00 unitless	1.00 unitless	1.00 unitless		

TAC	Concentration at Location w/Maximum Risk (ug/m ³)										Operation				
	Construction														
	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033	
1,2,4-trimethylbenzene	6.39E-07	1.37E-06	4.14E-04	4.14E-04	6.97E-07	5.29E-07	1.61E-07	1.08E-08	-2.33E-03	-2.33E-03	-2.33E-03	-2.33E-03	-2.33E-03	-2.33E-03	
1,3-butadiene	4.91E-08	1.05E-07	1.99E-03	1.99E-03	5.35E-08	4.06E-08	1.24E-08	8.30E-10	-1.66E-03	-1.66E-03	-1.66E-03	-1.66E-03	-1.66E-03	-1.66E-03	
2,2,4-trimethylpentane	7.62E-07	1.64E-06	2.24E-06	1.98E-06	8.31E-07	6.31E-07	1.92E-07	1.29E-08	-2.41E-03	-2.41E-03	-2.41E-03	-2.41E-03	-2.41E-03	-2.41E-03	
acetaldehyde	1.82E-07	3.91E-07	5.03E-03	5.03E-03	1.98E-07	1.51E-07	4.58E-08	3.08E-09	-4.39E-03	-4.39E-03	-4.39E-03	-4.39E-03	-4.39E-03	-4.39E-03	
acrolein	2.87E-10	6.16E-10	2.88E-03	2.88E-03	3.13E-10	2.37E-10	7.22E-11	4.85E-12	-2.18E-03	-2.18E-03	-2.18E-03	-2.18E-03	-2.18E-03	-2.18E-03	
benzene	7.86E-07	1.89E-06	1.99E-03	1.99E-03	1.22E-05	3.77E-06	1.98E-07	1.33E-08	-3.99E-03	-3.99E-03	-3.99E-03	-3.99E-03	-3.99E-03	-3.99E-03	
cumene	4.06E-09	8.73E-09	3.55E-06	3.54E-06	4.43E-09	3.36E-09	1.02E-09	6.87E-11	-1.55E-05	-1.55E-05	-1.55E-05	-1.55E-05	-1.55E-05	-1.55E-05	
cyclohexane	6.26E-08	1.35E-07	1.84E-07	1.63E-07	6.83E-08	5.19E-08	1.58E-08	1.06E-09	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	
ethylbenzene	3.91E-06	3.48E-06	2.11E-04	2.07E-04	2.49E-06	1.35E-06	9.66E-07	3.83E-09	-8.71E-04	-8.71E-04	-8.71E-04	-8.71E-04	-8.71E-04	-8.71E-04	
formaldehyde	4.34E-07	9.34E-07	1.45E-02	1.45E-02	4.74E-07	3.60E-07	1.08E-07	7.35E-09	-1.24E-02	-1.24E-02	-1.24E-02	-1.24E-02	-1.24E-02	-1.24E-02	
hexane, n-	1.57E-07	3.38E-07	4.61E-07	4.09E-07	1.71E-07	1.30E-07	3.96E-08	2.66E-09	-4.98E-04	-4.98E-04	-4.98E-04	-4.98E-04	-4.98E-04	-4.98E-04	
isoprene, except from vegetative emission sources	1.35E-08	2.90E-08	3.96E-08	3.51E-08	1.47E-08	1.12E-08	3.40E-09	2.28E-10	-4.27E-05	-4.27E-05	-4.27E-05	-4.27E-05	-4.27E-05	-4.27E-05	
methyl alcohol	4.14E-09	8.89E-09	2.13E-03	2.13E-03	4.51E-09	3.43E-09	1.04E-09	7.00E-11	-1.62E-03	-1.62E-03	-1.62E-03	-1.62E-03	-1.62E-03	-1.62E-03	
methyl ethyl ketone	3.05E-08	6.55E-08	8.94E-08	7.93E-08	3.32E-08	2.52E-08	7.67E-09	5.15E-10	-9.64E-05	-9.64E-05	-9.64E-05	-9.64E-05	-9.64E-05	-9.64E-05	
naphthalene	7.45E-08	1.60E-07	6.38E-04	6.37E-04	8.13E-08	6.17E-08	1.88E-08	1.26E-09	-7.18E-04	-7.18E-04	-7.18E-04	-7.18E-04	-7.18E-04	-7.18E-04	
propionaldehyde	3.84E-08	8.25E-08	8.57E-04	8.56E-04	4.19E-08	3.18E-08	9.67E-09	6.49E-10	-7.70E-04	-7.70E-04	-7.70E-04	-7.70E-04	-7.70E-04	-7.70E-04	
propylene	4.44E-07	9.55E-07	5.34E-03	5.34E-03	4.84E-07	3.68E-07	1.12E-07	7.51E-09	-5.45E-03	-5.45E-03	-5.45E-03	-5.45E-03	-5.45E-03	-5.45E-03	
styrene	4.42E-08	9.50E-08	3.64E-04	3.64E-04	4.82E-08	3.66E-08	1.11E-08	7.47E-10	-4.15E-04	-4.15E-04	-4.15E-04	-4.15E-04	-4.15E-04	-4.15E-04	
toluene	1.12E-05	1.04E-05	7.73E-04	7.62E-04	7.28E-06	4.04E-06	2.77E-06	1.63E-08	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	
xylene (total)	1.36E-05	1.11E-05	3.51E-04	3.36E-04	8.28E-06	4.31E-06	3.36E-06	0.00E+00	-2.51E-04	-2.51E-04	-2.51E-04	-2.51E-04	-2.51E-04	-2.51E-04	
aluminum	4.23E-05	9.96E-05	1.41E-04	1.04E-04	4.25E-05	1.13E-05	6.55E-06	2.20E-07	2.82E-07	2.82E-07	2.82E-07	2.82E-07	2.82E-07	2.82E-07	
ammonium ion	8.61E-08	2.03E-07	2.87E-07	2.12E-07	8.69E-08	2.35E-08	1.35E-08	4.61E-10	4.37E-08	4.37E-08	4.37E-08	4.37E-08	4.37E-08	4.37E-08	
antimony	8.46E-09	1.99E-08	2.82E-08	2.08E-08	8.50E-09	2.26E-09	1.31E-09	4.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
arsenic	1.09E-08	2.56E-08	3.63E-08	2.69E-08	1.10E-08	3.06E-09	1.72E-09	6.07E-11	6.09E-09	6.09E-09	6.09E-09	6.09E-09	6.09E-09	6.09E-09	
barium	1.42E-06	3.59E-06	5.15E-06	4.66E-06	2.11E-06	1.26E-06	4.58E-07	3.01E-08	3.35E-05	3.35E-05	3.35E-05	3.35E-05	3.35E-05	3.35E-05	
bromine	1.83E-08	4.34E-08	6.15E-08	4.65E-08	1.94E-08	6.36E-09	3.21E-09	1.31E-10	-5.27E-07	-5.27E-07	-5.27E-07	-5.27E-07	-5.27E-07	-5.27E-07	
cadmium	1.74E-08	4.09E-08	5.79E-08	4.26E-08	1.74E-08	4.63E-09	2.69E-09	9.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
chlorine	2.66E-06	6.27E-06	8.91E-06	6.67E-06	2.76E-06	8.48E-07	4.47E-07	1.71E-08	-7.55E-05	-7.55E-05	-7.55E-05	-7.55E-05	-7.55E-05	-7.55E-05	
chromium (VI)	7.08E-09	1.69E-08	9.38E-08	8.84E-08	7.89E-09	2.90E-09	1.37E-09	6.28E-11	1.49E-07	1.49E-07	1.49E-07	1.49E-07	1.49E-07	1.49E-07	
cobalt	6.09E-08	1.43E-07	2.03E-07	1.50E-07	6.17E-08	1.71E-08	9.63E-09	3.36E-10	-5.53E-07	-5.53E-07	-5.53E-07	-5.53E-07	-5.53E-07	-5.53E-07	
copper	3.09E-07	7.79E-07	1.35E-06	1.24E-06	4.55E-07	2.70E-07	9.81E-08	6.41E-09	7.04E-06	7.04E-06	7.04E-06	7.04E-06	7.04E-06	7.04E-06	
lead	3.26E-07	7.67E-07	1.68E-06	1.39E-06	3.28E-07	8.77E-08	5.06E-08	1.72E-09	1.24E-06	1.24E-06	1.24E-06	1.24E-06	1.24E-06	1.24E-06	
manganese	5.51E-07	1.31E-06	2.17E-06	1.71E-06	5.76E-07	1.76E-07	9.29E-08	3.60E-09	1.14E-06	1.14E-06	1.14E-06	1.14E-06	1.14E-06	1.14E-06	
mercury	8.90E-09	2.10E-08	2.97E-08	2.19E-08	8.95E-09	2.38E-09	1.38E-09	4.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
nickel	5.06E-08	1.22E-07	1.72E-07	1.37E-07	5.96E-08	2.50E-08	1.09E-08	5.57E-10	-1.45E-07	-1.45E-07	-1.45E-07	-1.45E-07	-1.45E-07	-1.45E-07	
phosphorus	9.81E-07	2.31E-06	3.27E-06	2.41E-06	9.86E-07	2.62E-07	1.52E-07	5.11E-09	1.67E-07	1.67E-07	1.67E-07	1.67E-07	1.67E-07	1.67E-07	
selenium	3.30E-09	7.86E-09	1.11E-08	8.47E-09	3.57E-09	1.20E-09	5.98E-10	2.55E-11	1.48E-08	1.48E-08	1.48E-08	1.48E-08	1.48E-08	1.48E-08	
silicon	1.10E-04	2.59E-04	3.67E-04	2.71E-04	1.11E-04	3.04E-05	1.73E-05	6.01E-07	4.15E-05	4.15E-05	4.15E-05	4.15E-05	4.15E-05	4.15E-05	
silver	4.45E-09	1.05E-08	1.49E-08	1.09E-08	4.47E-09	1.19E-09	6.89E-10	2.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
sulfates	4.19E-06	1.00E-05	1.42E-05	1.16E-05	5.02E-06	2.39E-06	9.74E-07	5.25E-08	-4.77E-04	-4.77E-04	-4.77E-04	-4.77E-04	-4.77E-04	-4.77E-04	
vanadium	1.59E-07	3.78E-07	5.34E-07	4.03E-07	1.68E-07	5.32E-08	2.75E-08	1.10E-09	4.02E-07	4.02E-07	4.02E-07	4.02E-07	4.02E-07	4.02E-07	
zinc	7.26E-07	1.71E-06	2.43E-06	1.79E-06	7.34E-07	1.99E-07	1.14E-07	3.91E-09	3.20E-07	3.20E-07	3.20E-07	3.20E-07	3.20E-07	3.20E-07	
Diesel PM	1.59E-04	4.78E-04	5.97E-04	4.60E-04	3.12E-04	4.65E-05	2.65E-05	6.15E-08	-4.14E-03	-4.14E-03	-4.14E-03	-4.14E-03	-4.14E-03	-4.14E-03	

¹ Residential Maximum Grid No. 58

NA = Not Available
NC = Not Calculated

ug/m³ = micrograms per cubic meter
mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

Table 1-1.1C
Cancer Risk Calculation for LAX LAX Airfield and Terminal Modernization Project, 2021 Unmitigated Construction Through 2033 Operations - Lifetime Exposure
Child Resident Scenario
(Based on Peak Location of Residential Cancer Risks¹)

Equations													
Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF													
HQ = Cair / REL													
Where: HQ = Hazard Quotient													

Table 1-1.1D

Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021 Unmitigated Construction Through 2033 Operations - Lifetime Exposure
School Child Scenario, 9-year and 12-year
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters	Ages 2<9	Ages 2<16	Ages 16<30		Start Age	End Age
Daily Breathing Rate (DBR)	861 L/kg-d	745 L/kg-d	335 L/kg-d	Child Resident	0	9
Fraction of Year (EF)	0.96 unitless	0.96 unitless	0.96 unitless	School Child 9-yr	7	15
Absorption Fraction (A)	1 unitless	1 unitless	1 unitless	School Child 12-yr	7	18
Conversion Factor (CF)	0.000001 m ³ /L	0.000001 m ³ /L	0.000001 m ³ /L	30-year Resident	0	30
Age-adjustment (ASF)	3 unitless	3 unitless	1 unitless	70-year Resident	0	70
Fraction of Averaging Time (ED)	0.01429 unitless	0.01429 unitless	0.01429 unitless			
Fraction of Time at Home (FAH)	1.00 unitless	1 unitless	0.73 unitless			
School Child 8-hr Daily Breathing Rate (DBR)	640 L/kg-d	520 L/kg-d	240 L/kg-d			
School Child Fraction of Time at Home (FAH)	1 unitless	1 unitless	1 unitless			

TAC	Concentration at Location w/Maximum Risk (ug/m ³)													
	Construction								Operations					
	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033
1,2,4-trimethylbenzene	5.15E-07	1.07E-06	2.81E-04	2.81E-04	5.62E-07	4.10E-07	1.30E-07	8.70E-09	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03
1,3-butadiene	3.95E-08	8.26E-08	1.35E-03	1.35E-03	4.32E-08	3.15E-08	9.95E-09	6.68E-10	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03
2,2,4-trimethylpentane	6.14E-07	1.28E-06	1.75E-06	1.54E-06	6.70E-07	4.89E-07	1.55E-07	1.04E-08	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03
acetaldehyde	1.47E-07	3.06E-07	3.41E-03	3.41E-03	1.60E-07	1.17E-07	3.69E-08	2.48E-09	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03
acrolein	2.31E-10	4.82E-10	1.96E-03	1.96E-03	2.52E-10	1.84E-10	5.81E-11	3.90E-12	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03
benzene	6.34E-07	1.48E-06	1.35E-03	1.35E-03	9.73E-06	3.04E-06	1.60E-07	1.07E-08	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03
cumene	3.27E-09	6.83E-09	2.41E-06	2.41E-06	3.57E-09	2.61E-09	8.24E-10	5.53E-11	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05
cyclohexane	5.05E-08	1.05E-07	1.44E-07	1.26E-07	5.51E-08	4.02E-08	1.27E-08	8.53E-10	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04
ethylbenzene	3.14E-06	2.72E-06	1.43E-04	1.40E-04	1.99E-06	1.09E-06	7.72E-07	3.08E-09	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04
formaldehyde	3.50E-07	7.31E-07	9.84E-03	9.84E-03	3.82E-07	2.79E-07	8.81E-08	5.91E-09	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02
hexane, n-	1.27E-07	2.65E-07	3.62E-07	3.17E-07	1.38E-07	1.01E-07	3.19E-08	2.14E-09	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04
isoprene, except from vegetative emission sources	1.09E-08	2.27E-08	3.10E-08	2.72E-08	1.19E-08	8.65E-09	2.73E-09	1.84E-10	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05
methyl alcohol	3.33E-09	6.96E-09	1.44E-03	1.44E-03	3.64E-09	2.66E-09	8.39E-10	5.63E-11	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03
methyl ethyl ketone	2.45E-08	5.13E-08	7.01E-08	6.15E-08	2.68E-08	1.96E-08	6.18E-09	4.15E-10	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05
naphthalene	6.00E-08	1.25E-07	4.32E-04	4.32E-04	6.55E-08	4.78E-08	1.51E-08	1.01E-09	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04
propionaldehyde	3.09E-08	6.46E-08	5.81E-04	5.81E-04	3.38E-08	2.46E-08	7.78E-09	5.22E-10	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04
propylene	3.58E-07	7.47E-07	3.62E-03	3.62E-03	3.91E-07	2.85E-07	9.01E-08	6.05E-09	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03
styrene	3.56E-08	7.43E-08	2.47E-04	2.47E-04	3.89E-08	2.84E-08	8.96E-09	6.01E-10	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04
toluene	9.00E-06	8.12E-06	5.26E-04	5.17E-04	5.82E-06	3.26E-06	2.21E-06	1.31E-08	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03
xylene (total)	1.09E-05	8.64E-06	2.40E-04	2.29E-04	6.61E-06	3.51E-06	2.68E-06	0.00E+00	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04
aluminum	3.37E-05	7.92E-05	1.12E-04	8.26E-05	3.41E-05	8.86E-06	5.23E-06	1.76E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07
ammonium ion	6.87E-08	1.61E-07	2.29E-07	1.68E-07	6.96E-08	1.84E-08	1.07E-08	3.68E-10	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08
antimony	6.74E-09	1.58E-08	2.24E-08	1.65E-08	6.81E-09	1.77E-09	1.04E-09	3.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
arsenic	8.67E-09	2.04E-08	2.89E-08	2.13E-08	8.85E-09	2.40E-09	1.38E-09	4.85E-11	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09
barium	1.16E-06	2.84E-06	4.05E-06	3.64E-06	1.70E-06	9.85E-07	3.65E-07	2.40E-08	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05
bromine	1.47E-08	3.45E-08	4.89E-08	3.69E-08	1.55E-08	4.97E-09	2.57E-09	1.05E-10	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07
cadmium	1.38E-08	3.25E-08	4.61E-08	3.39E-08	1.40E-08	3.64E-09	2.14E-09	7.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
chlorine	2.12E-06	4.99E-06	7.08E-06	5.29E-06	2.21E-06	6.64E-07	3.57E-07	1.37E-08	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05
chromium (VI)	5.67E-09	1.35E-08	6.64E-08	6.21E-08	6.33E-09	2.27E-09	1.09E-09	5.01E-11	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08
cobalt	4.86E-08	1.14E-07	1.62E-07	1.19E-07	4.94E-08	1.34E-08	7.69E-09	2.68E-10	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07
copper	2.52E-07	6.16E-07	1.04E-06	9.45E-07	3.66E-07	2.10E-07	7.83E-08	5.12E-09	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06
lead	2.60E-07	6.10E-07	1.27E-06	1.04E-06	2.63E-07	6.89E-08	4.04E-08	1.37E-09	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07
manganese	4.41E-07	1.04E-06	1.69E-06	1.32E-06	4.62E-07	1.38E-07	7.42E-08	2.87E-09	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07
mercury	7.10E-09	1.67E-08	2.36E-08	1.74E-08	7.17E-09	1.86E-09	1.10E-09	3.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
nickel	4.07E-08	9.69E-08	1.36E-07	1.08E-07	4.78E-08	1.96E-08	8.71E-09	4.45E-10	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07
phosphorus	7.82E-07	1.84E-06	2.60E-06	1.92E-06	7.90E-07	2.05E-07	1.21E-07	4.08E-09	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08
selenium	2.64E-09	6.25E-09	8.82E-09	6.72E-09	2.86E-09	9.43E-10	4.77E-10	2.04E-11	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09
silicon	8.77E-05	2.06E-04	2.92E-04	2.16E-04	8.92E-05	2.39E-05	1.38E-05	4.80E-07	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05
silver	3.55E-09	8.34E-09	1.18E-08	8.69E-09	3.58E-09	9.32E-10	5.50E-10	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
sulfates	3.36E-06	7.93E-06	1.13E-05	9.12E-06	4.03E-06	1.86E-06	7.80E-07	4.20E-08	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04
vanadium	1.27E-07	3.00E-07	4.25E-07	3.20E-07	1.35E-07	4.17E-08	2.20E-08	8.82E-10	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07
zinc	5.79E-07	1.36E-06	1.93E-06	1.42E-06	5.88E-07	1.56E-07	9.08E-08	3.12E-09	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08
Diesel PM	1.31E-04	3.75E-04	4.67E-04	3.63E-04	2.50E-04	3.73E-05	2.14E-05	4.95E-08	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03

¹ Residential Maximum Grid No.

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NA = Not Available

ug/m³ = micrograms per cubic meter

NC = Not Calculated

mg/kg-d = milligrams per kilogram day

Table 1-1.1D

Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021 Unmitigated Construction Through 2033 Operations - Lifetime Exposure
School Child Scenario, 9-year and 12-year
(Based on Peak Location of Residential Cancer Risks¹)

Equations

$$\text{Risk} = \text{Cair} \cdot \text{DBR} \cdot \text{EF} \cdot \text{CF} \cdot \text{A} \cdot \text{ASF} \cdot \text{ED} \cdot \text{FAH} \cdot \text{CPF}$$

$$\text{HQ} = \text{Cair} / \text{REL}$$

HQ = Haza Where: HQ = Haza HQ = Hazard Quotient

DBR = Daily Breathing DBR = Dail DBR = Daily Breathing Rate

EF = Fraction of Year EF = Fracti EF = Fraction of Year

A = Absorption Fraction A = Absorp A = Absorption Fraction

CF = Conversion Fact CF = Conv CF = Conversion Factor

Cair = Exposure Concentration

ASF = Age sensitivity factor

ED = Fraction of Averaging time

FAH = Fraction of Time at Home

CPF = Cancer Potency Factor

TAC	Toxicity Criteria		Cancer Risk to School Child													TOTAL	
	EPA	CalEPA	Construction										Operation				Cancer Risk 12-yr School Child for Max Location
	Inhalation CPF	Inhalation CPF	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032		
	(mg/kg-day) ⁻¹	(mg/kg-day) ⁻¹	Ages 2<9	Ages 2<9	Ages 2<9	Ages 2<16	Ages 2<16	Ages 2<16	Ages 2<16	Ages 2<16	Ages 2<16	Ages 2<16	Ages 2<16	Ages 16<30	Ages 16<30		
1,2,4-trimethylbenzene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
1,3-butadiene	1.05E-01	6.00E-01	6.24E-13	1.30E-12	2.13E-08	1.73E-08	5.53E-13	4.04E-13	1.28E-13	8.57E-15	-1.89E-08	-1.89E-08	-1.89E-08	-2.91E-09	-2.91E-09	-2.40E-08	
2,2,4-trimethylpentane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
acetaldehyde	7.70E-03	1.00E-02	3.86E-14	8.05E-14	8.98E-10	7.30E-10	3.42E-14	2.50E-14	7.89E-15	5.29E-16	-8.27E-10	-8.27E-10	-8.27E-10	-1.27E-10	-1.27E-10	-1.11E-09	
acrolein	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
benzene	2.73E-02	1.00E-01	1.67E-12	3.89E-12	3.55E-09	2.89E-09	2.08E-11	6.50E-12	3.41E-13	2.29E-14	-6.75E-09	-6.75E-09	-6.75E-09	-1.04E-09	-1.04E-09	-1.59E-08	
cumene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
cyclohexane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
ethylbenzene	8.75E-03	8.70E-03	7.18E-13	6.22E-13	3.28E-11	2.61E-11	3.69E-13	2.03E-13	1.43E-13	5.73E-16	-1.22E-10	-1.22E-10	-1.22E-10	-1.88E-11	-1.88E-11	-3.44E-10	
formaldehyde	4.55E-02	2.10E-02	1.93E-13	4.04E-13	5.43E-09	4.41E-09	1.71E-13	1.25E-13	3.95E-14	2.65E-15	-4.91E-09	-4.91E-09	-4.91E-09	-7.56E-10	-7.56E-10	-6.40E-09	
hexane, n-isoprene, except from vegetative emission sources	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
methyl alcohol	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
methyl ethyl ketone	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
naphthalene	1.19E-01	1.20E-01	1.90E-13	3.96E-13	1.36E-09	1.11E-09	1.68E-13	1.23E-13	3.87E-14	2.60E-15	-1.56E-09	-1.56E-09	-1.56E-09	-2.40E-10	-2.40E-10	-2.68E-09	
propionaldehyde	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
propylene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
styrene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
toluene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
xylene (total)	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
aluminum	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
ammonium Ion	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
antimony	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
arsenic	1.51E+01	1.20E+01	2.74E-12	6.43E-12	9.11E-12	5.47E-12	2.27E-12	6.16E-13	3.53E-13	1.24E-14	8.83E-13	8.83E-13	8.83E-13	1.36E-13	1.36E-13	2.99E-11	
barium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
bromine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
cadmium	6.30E+00	1.50E+01	5.46E-12	1.28E-11	1.82E-11	1.09E-11	4.48E-12	1.17E-12	6.87E-13	2.31E-14	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-11	
chlorine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
chromium (VI)	4.20E+01	5.10E+02	7.61E-11	1.80E-10	8.91E-10	6.77E-10	6.89E-11	2.48E-11	1.19E-11	5.46E-13	9.76E-10	9.76E-10	9.76E-10	1.50E-10	1.50E-10	5.16E-09	
cobalt	3.15E+01	NA	4.03E-11	9.45E-11	1.34E-10	8.04E-11	3.33E-11	9.01E-12	5.18E-12	1.81E-13	-3.08E-10	-3.08E-10	-3.08E-10	-4.73E-11	-4.73E-11	-6.21E-10	
copper	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
lead	NA	4.20E-02	2.87E-13	6.74E-13	1.40E-12	9.32E-13	2.36E-13	6.18E-14	3.63E-14	1.23E-15	7.22E-13	7.22E-13	7.22E-13	1.11E-13	1.11E-13	6.01E-12	
manganese	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
mercury	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
nickel	8.40E-01	9.10E-01	9.73E-13	2.32E-12	3.26E-12	2.11E-12	9.30E-13	3.80E-13	1.69E-13	8.65E-15	-4.40E-12	-4.40E-12	-4.40E-12	-6.76E-13	-6.76E-13	-4.39E-12	
phosphorus	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
selenium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
silicon	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
silver	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
sulfates	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
vanadium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
zinc	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	
Diesel PM	1.05E+00	1.10E+00	3.79E-09	1.09E-08	1.35E-08	8.54E-09	5.87E-09	8.78E-10	5.02E-10	1.16E-12	-7.39E-08	-7.39E-08	-7.39E-08	-1.14E-08	-1.14E-08	-2.00E-07	
TOTAL			3.9E-09	1.1E-08	4.7E-08	3.6E-08	6.0E-09	9.2E-10	5.2E-10	2.0E-12	-1.1E-07	-1.1E-07	-1.1E-07	-1.6E-08	-1.6E-08	-2.5E-07	

NA = Not Available

NC = Not Calculated

ug/m³ = micrograms per cubic meter

mg/kg-d = milligrams per kilogram day

Table 1-1.2

Hazard Calculation for LAX Airfield and Terminal Modernization Project, 2021-2028 Unmitigated Construction

Residential Scenario

(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters	3rd Trimester	Ages 0<2	Ages 2<9	Ages 2<16	Ages 16<30	Ages 16<70	Equations
Daily Breathing Rate (DBR)	361 L/kg-d	1090 L/kg-d	861 L/kg-d	745 L/kg-d	335 L/kg-d	290	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF
Fraction of Year (EF)	0.96 unitless	0.96 unitless	0.96 unitless	0.96 unitless	0.96 unitless	0.96	HQ = Cair / REL
Absorption Fraction (A)	1 unitless	1 unitless	1 unitless	1 unitless	1 unitless	1	Where: HQ = Hazard Quotient Cair = Exposure Concentration
Conversion Factor (CF)	0.000001 m ³ /L	0.000001 m ³ /L	0.000001 m ³ /L	0.000001 m ³ /L	0.000001 m ³ /L	0.000001	DBR = Daily Breathing Rate EF = Fraction of Year
Age-adjustment (ASF)	10 unitless	10 unitless	3 unitless	3 unitless	1 unitless	1	ED = Fraction of Averaging time
Fraction of Averaging Time (ED)	0.00357 unitless	0.01429 unitless	0.01429 unitless	0.01429 unitless	0.2 unitless	0.771	A = Absorption Fraction FAH = Fraction of Time at Home
Fraction of Time at Home (FAH)	1.00 unitless	1.00 unitless	1.00 unitless	1 unitless	0.73 unitless	0.73	CF = Conversion Factor CPF = Cancer Potency Factor
School Child 8-hr Daily Breathing Rate (DBR)			640 L/kg-d	520 L/kg-d	240 L/kg-d		
School Child Fraction of Time at Home (FAH)			1 unitless	1 unitless	1 unitless		

TAC	Concentration at Location w/Maximum Risk (ug/m ³)								Toxicity Criteria		Hazard Quotient to Resident							
	Construction								EPA	CalEPA	Construction							
	2021	2022	2023	2024	2025	2026	2027	2028	RfC	REL	2021	2022	2023	2024	2025	2026	2027	2028
									(ug/m ³)	(ug/m ³)								
1,2,4-trimethylbenzene	9.29E-07	2.54E-06	2.68E-03	2.68E-03	1.67E-06	1.11E-06	4.57E-07	3.07E-08	6.00E+01	NA	1.55E-08	4.23E-08	4.46E-05	4.46E-05	2.79E-08	1.85E-08	7.62E-09	5.12E-10
1,3-butadiene	7.14E-08	1.95E-07	1.29E-02	1.29E-02	1.29E-07	8.51E-08	3.51E-08	2.36E-09	2.00E+00	2.00E+00	3.57E-08	9.74E-08	6.44E-03	6.44E-03	6.43E-08	4.25E-08	1.76E-08	1.18E-09
2,2,4-trimethylpentane	1.11E-06	3.03E-06	4.47E-06	3.72E-06	2.00E-06	1.32E-06	5.45E-07	3.66E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
acetaldehyde	2.65E-07	7.23E-07	3.26E-02	3.26E-02	4.77E-07	3.15E-07	1.30E-07	8.74E-09	9.00E+00	1.40E+02	1.89E-09	5.16E-09	2.33E-04	2.33E-04	3.41E-09	2.25E-09	9.30E-10	6.25E-11
acrolein	4.17E-10	1.14E-09	1.87E-02	1.87E-02	7.51E-10	4.97E-10	2.05E-10	1.38E-11	2.00E-02	3.50E-01	1.19E-09	3.25E-09	5.34E-02	5.34E-02	2.15E-09	1.42E-09	5.86E-10	3.94E-11
benzene	1.14E-06	3.49E-06	1.28E-02	1.29E-02	2.88E-05	1.01E-05	5.63E-07	3.78E-08	3.00E+01	3.00E+00	3.81E-07	1.16E-06	4.28E-03	4.29E-03	9.59E-06	3.35E-06	1.88E-07	1.26E-08
cumene	5.91E-09	1.61E-08	2.29E-05	2.29E-05	1.06E-08	7.04E-09	2.91E-09	1.95E-10	4.00E+02	NA	1.48E-11	4.03E-11	5.73E-08	5.73E-08	2.66E-11	1.76E-11	7.27E-12	4.88E-13
cyclohexane	9.11E-08	2.49E-07	3.67E-07	3.06E-07	1.64E-07	1.09E-07	4.48E-08	3.01E-09	6.00E+03	NA	1.52E-11	4.15E-11	6.12E-11	5.09E-11	2.74E-11	1.81E-11	7.47E-12	5.02E-13
ethylbenzene	5.47E-06	6.47E-06	1.34E-03	1.33E-03	5.88E-06	3.64E-06	2.89E-06	1.09E-08	1.00E+03	2.00E+03	2.73E-09	3.24E-09	6.70E-07	6.66E-07	2.94E-09	1.82E-09	1.45E-09	5.44E-12
formaldehyde	6.32E-07	1.73E-06	9.40E-02	9.40E-02	1.14E-06	7.53E-07	3.11E-07	2.09E-08	9.80E+00	9.00E+00	7.02E-08	1.92E-07	1.04E-02	1.04E-02	1.26E-07	8.37E-08	3.45E-08	2.32E-09
hexane, n-	2.29E-07	6.24E-07	9.22E-07	7.67E-07	4.12E-07	2.73E-07	1.13E-07	7.55E-09	7.00E+02	7.00E+03	3.27E-11	8.92E-11	1.32E-10	1.10E-10	5.88E-11	3.89E-11	1.61E-11	1.08E-12
isoprene, except from vegetative emission sources	1.96E-08	5.35E-08	7.90E-08	6.57E-08	3.53E-08	2.34E-08	9.65E-09	6.48E-10	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
methyl alcohol	6.02E-09	1.64E-08	1.38E-02	1.38E-02	1.08E-08	7.17E-09	2.96E-09	1.99E-10	2.00E+04	4.00E+03	1.50E-12	4.11E-12	3.45E-06	3.45E-06	2.71E-12	1.79E-12	7.40E-13	4.97E-14
methyl ethyl ketone	4.43E-08	1.21E-07	1.79E-07	1.49E-07	7.98E-08	5.28E-08	2.18E-08	1.46E-09	5.00E+03	NA	8.86E-12	2.42E-11	3.57E-11	2.97E-11	1.60E-11	1.06E-11	4.36E-12	2.93E-13
naphthalene	1.08E-07	2.96E-07	4.13E-03	4.13E-03	1.95E-07	1.29E-07	5.33E-08	3.58E-09	3.00E+00	9.00E+00	1.20E-08	3.29E-08	4.59E-04	4.59E-04	2.17E-08	1.44E-08	5.92E-09	3.98E-10
propionaldehyde	5.58E-08	1.52E-07	5.55E-03	5.55E-03	1.01E-07	6.65E-08	2.75E-08	1.84E-09	8.00E+00	NA	6.98E-09	1.91E-08	6.94E-04	6.94E-04	1.26E-08	8.32E-09	3.43E-09	2.30E-10
propylene	6.46E-07	1.76E-06	3.46E-02	3.46E-02	1.16E-06	7.70E-07	3.18E-07	2.13E-08	3.00E+03	3.00E+03	2.15E-10	5.88E-10	1.15E-05	1.15E-05	3.88E-10	2.57E-10	1.06E-10	7.11E-12
styrene	6.43E-08	1.75E-07	2.36E-03	2.36E-03	1.16E-07	7.66E-08	3.16E-08	2.12E-09	1.00E+03	9.00E+02	7.14E-11	1.95E-10	2.62E-06	2.62E-06	1.29E-10	8.51E-11	3.51E-11	2.36E-12
toluene	1.57E-05	1.93E-05	4.93E-03	4.91E-03	1.72E-05	1.07E-05	8.29E-06	4.62E-08	5.00E+03	4.20E+02	3.74E-08	4.60E-08	1.17E-05	1.17E-05	4.10E-08	2.55E-08	1.97E-08	1.10E-10
xylene (total)	1.90E-05	2.06E-05	2.19E-03	2.16E-03	1.95E-05	1.20E-05	1.01E-05	0.00E+00	1.00E+02	7.00E+02	2.71E-08	2.94E-08	3.12E-06	3.09E-06	2.79E-08	1.71E-08	1.44E-08	0.00E+00
aluminum	6.51E-05	2.06E-04	2.92E-04	2.27E-04	1.07E-04	2.49E-05	1.97E-05	6.62E-07	5.00E+00	NA	1.30E-05	4.13E-05	5.84E-05	4.54E-05	2.15E-05	4.99E-06	3.93E-06	1.32E-07
ammonium ion	1.32E-07	4.20E-07	5.94E-07	4.63E-07	2.19E-07	5.18E-08	4.04E-08	1.38E-09	5.00E+02	2.00E+02	6.62E-10	2.10E-09	2.97E-09	2.31E-09	1.10E-09	2.59E-10	2.02E-10	6.92E-12
antimony	1.30E-08	4.12E-08	5.84E-08	4.54E-08	2.15E-08	4.99E-09	3.93E-09	1.32E-10	3.00E-01	NA	4.34E-08	1.37E-07	1.95E-07	1.51E-07	7.16E-08	1.66E-08	1.31E-08	4.41E-10
arsenic	1.67E-08	5.30E-08	7.50E-08	5.86E-08	2.79E-08	6.75E-09	5.18E-09	1.82E-10	1.50E-02	1.50E-02	1.11E-06	3.53E-06	5.00E-06	3.90E-06	1.86E-06	4.50E-07	3.45E-07	1.22E-08
barium	2.05E-06	7.16E-06	1.13E-05	9.87E-06	5.07E-06	2.73E-06	1.37E-06	9.04E-08	5.00E-01	NA	4.11E-06	1.43E-05	2.25E-05	1.97E-05	1.01E-05	5.47E-06	2.75E-06	1.81E-07
bromine	2.81E-08	8.92E-08	1.27E-07	1.00E-07	4.86E-08	1.39E-08	9.60E-09	3.89E-10	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
cadmium	2.67E-08	8.46E-08	1.20E-07	9.32E-08	4.41E-08	1.02E-08	8.07E-09	2.72E-10	1.00E-02	2.00E-02	1.34E-06	4.23E-06	5.99E-06	4.66E-06	2.20E-06	5.12E-07	4.04E-07	1.36E-08
chlorine	4.08E-06	1.29E-05	1.84E-05	1.44E-05	6.93E-06	1.85E-06	1.33E-06	5.08E-08	1.50E-01	2.00E-01	2.04E-05	6.46E-05	9.19E-05	7.22E-05	3.47E-05	9.27E-06	6.67E-06	2.54E-07
chromium (VI)	1.07E-08	3.47E-08	5.03E-07	4.93E-07	1.96E-08	6.34E-09	4.10E-09	1.88E-10	1.00E-01	2.00E-01	5.37E-08	1.74E-07	2.51E-06	2.46E-06	9.82E-08	3.17E-08	2.05E-08	9.42E-10
cobalt	9.37E-08	2.97E-07	4.20E-07	3.28E-07	1.56E-07	3.76E-08	2.89E-08	1.01E-09	6.00E-03	NA	1.56E-05	4.94E-05	7.01E-05	5.47E-05	2.60E-05	6.26E-06	4.81E-06	1.68E-07
copper	4.47E-07	1.55E-06	3.96E-06	3.65E-06	1.09E-06	5.84E-07	2.95E-07	1.93E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
lead	5.01E-07	1.59E-06	6.08E-06	5.59E-06	8.29E-07	1.94E-07	1.52E-07	5.16E-09	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
manganese	8.44E-07	2.70E-06	5.91E-06	5.09E-06	1.45E-06	3.86E-07	2.79E-07	1.08E-08	5.00E-02	9.00E-02	9.38E-06	2.99E-05	6.57E-05	5.66E-05	1.61E-05	4.29E-06	3.10E-06	1.20E-07
mercury	1.37E-08	4.34E-08	6.14E-08	4.78E-08	2.26E-08	5.25E-09	4.14E-09	1.39E-10	3.00E-01	3.00E-02	4.57E-07	1.45E-06	2.05E-06	1.59E-06	7.54E-07	1.75E-07	1.38E-07	4.64E-09
nickel	7.61E-08	2.49E-07	3.54E-07	2.87E-07	1.47E-07	5.45E-08	3.27E-08	1.67E-09	9.00E-02	1.40E-02	5.44E-06	1.78E-05	2.53E-05	2.05E-05	1.05E-05	3.89E-06	2.34E-06	1.19E-07
phosphorus	1.51E-06	4.78E-06	6.77E-06	5.27E-06	2.49E-06	5.78E-07	4.56E-07	1.53E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
selenium	5.03E-09	1.62E-08	2.29E-08	1.82E-08	8.92E-09	2.64E-09	1.80E-09	7.67E-11	2.00E+01	2.00E+01	2.51E-10	8.08E-10	1.15E-09	9.08E-10	4.46E-10	1.32E-10	8.98E-11	3.83E-12
silicon	1.69E-04	5.36E-04	7.59E-04	5.92E-04	2.81E-04	6.72E-05	5.20E-05	1.81E-06	3.00E+00	3.00E+00	5.63E-05	1.79E-04	2.53E-04	1.97E-04	9.37E-05	2.24E-05	1.73E-05	6.02E-07
silver	6.85E-09	2.17E-08	3.07E-08	2.39E-08	1.13E-08	2.62E-09	2.07E-09	6.96E-11	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
sulfates	6.29E-06	2.01E-05	2.92E-05	2.39E-05	1.24E-05	5.13E-06	2.88E-06	1.54E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
vanadium	2.43E-07	7.79E-07	1.10E-06	8.70E-07	4.22E-07	1.17E-07	8.27E-08	3.32E-09	1.00E-01	NA	2.43E-06	7.79E-06	1.10E-05	8.70E-06	4.22E-06	1.17E-06	8.27E-07	3.32E-08
zinc	1.12E-06	3.54E-06	5.01E-06	3.91E-06	1.85E-06	4.39E-07	3.42E-07	1.18E-08	3.00E-01	NA	3.72E-06	1.18E-05	1.67E-05	1.30E-05	6.18E-06	1.46E-06	1.14E-06	3.92E-08
Diesel PM	2.36E-04	9.85E-04	1.18E-03	9.46E-04	7.52E-04	1.13E-04	7.54E-05	1.75E-07	5.00E+00	5.00E+00	4.72E-05	1.97E-04	2.36E-04	1.89E-04	1.50E-04	2.25E-05	1.51E-05	3.49E-08

¹ Residential Maximum Grid No. 63

NA = Not Available

ug/m³ = micrograms per cubic meter

mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

Table 1-1.3
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021 Unmitigated Construction Through 2033 Operations - Lifetime Exposure
Worker Scenario
(Based on Peak Location of Commercial Cancer Risks¹)

Exposure Parameters		Ages 16<30		Ages 16<70											
Worker 8-hr Daily Breathing Rate (L	240	L/kg-d	230	L/kg-d											
Fraction of Year (EF)	0.68	unitless	0.68	unitless											
Absorption Fraction (A)	1	unitless	1	unitless											
Conversion Factor (CF)	0.000001	m³/L	0.000001	m³/L											
Age-adjustment (ASF)	1	unitless	1	unitless											
Fraction of Averaging Time (ED)	0.01429	unitless	0.01429	unitless											
Worker Adjustment Factor (WAH)	1	unitless	1	unitless											
TAC	Concentration at Location w/Maximum Risk (ug/m³)														
	Construction								Operation						
	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033	
1,2,4-trimethylbenzene	2.59E-04	5.33E-04	5.43E-03	5.55E-03	6.77E-05	2.73E-04	4.01E-06	2.69E-07	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02	
1,3-butadiene	1.99E-05	4.10E-05	2.39E-02	2.39E-02	5.20E-06	2.10E-05	3.08E-07	2.07E-08	5.06E-03	5.06E-03	5.06E-03	5.06E-03	5.06E-03	5.06E-03	
2,2,4-trimethylpentane	3.09E-04	6.36E-04	5.86E-04	7.32E-04	8.08E-05	3.26E-04	4.78E-06	3.21E-07	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02	
acetaldehyde	7.37E-05	1.52E-04	6.04E-02	6.05E-02	1.93E-05	7.78E-05	1.14E-06	7.67E-08	9.50E-03	9.50E-03	9.50E-03	9.50E-03	9.50E-03	9.50E-03	
acrolein	1.16E-07	2.39E-07	3.46E-02	3.46E-02	3.04E-08	1.23E-07	1.80E-09	1.21E-10	1.14E-02	1.14E-02	1.14E-02	1.14E-02	1.14E-02	1.14E-02	
benzene	3.18E-04	7.50E-04	2.58E-02	2.59E-02	1.72E-03	5.03E-04	4.94E-06	3.31E-07	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02	
cumene	1.64E-06	3.39E-06	4.55E-05	4.63E-05	4.31E-07	1.74E-06	2.55E-08	1.71E-09	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04	
cyclohexane	2.54E-05	5.23E-05	4.82E-05	6.02E-05	6.64E-06	2.68E-05	3.93E-07	2.64E-08	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	
ethylbenzene	2.33E-03	1.60E-03	4.26E-03	2.89E-03	3.48E-04	1.59E-04	2.17E-05	9.53E-08	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02	
formaldehyde	1.76E-04	3.63E-04	1.74E-01	1.74E-01	4.61E-05	1.86E-04	2.73E-06	1.83E-07	3.25E-02	3.25E-02	3.25E-02	3.25E-02	3.25E-02	3.25E-02	
hexane, n-	6.36E-05	1.31E-04	1.21E-04	1.51E-04	1.67E-05	6.72E-05	9.86E-07	6.62E-08	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03	
isoprene, except from vegetative															
emission sources	5.46E-06	1.13E-05	1.04E-05	1.30E-05	1.43E-06	5.76E-06	8.46E-08	5.68E-09	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	
methyl alcohol	1.67E-06	3.45E-06	2.55E-02	2.55E-02	4.39E-07	1.77E-06	2.60E-08	1.74E-09	8.20E-03	8.20E-03	8.20E-03	8.20E-03	8.20E-03	8.20E-03	
methyl ethyl ketone	1.23E-05	2.54E-05	2.34E-05	2.93E-05	3.23E-06	1.30E-05	1.91E-07	1.28E-08	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03	
naphthalene	3.02E-05	6.22E-05	7.69E-03	7.71E-03	7.90E-06	3.18E-05	4.67E-07	3.14E-08	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03	
propionaldehyde	1.55E-05	3.20E-05	1.03E-02	1.03E-02	4.07E-06	1.64E-05	2.41E-07	1.62E-08	1.19E-03	1.19E-03	1.19E-03	1.19E-03	1.19E-03	1.19E-03	
propylene	1.80E-04	3.71E-04	6.43E-02	6.44E-02	4.71E-05	1.90E-04	2.79E-06	1.87E-07	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03	
styrene	1.79E-05	3.69E-05	4.40E-03	4.40E-03	4.69E-06	1.89E-05	2.77E-07	1.86E-08	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03	
toluene	6.61E-03	4.74E-03	1.43E-02	1.06E-02	1.00E-03	5.84E-04	6.25E-05	4.05E-07	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02	
xylene (total)	8.26E-03	5.23E-03	1.00E-02	4.79E-03	1.20E-03	2.30E-04	7.50E-05	0.00E+00	1.32E-03	1.32E-03	1.32E-03	1.32E-03	1.32E-03	1.32E-03	
aluminum	1.74E-02	2.78E-02	4.02E-02	2.34E-02	7.19E-03	5.87E-03	1.46E-04	4.92E-06	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05	
ammonium Ion	3.54E-05	5.66E-05	8.18E-05	4.80E-05	1.47E-05	1.22E-05	3.00E-07	1.03E-08	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06	
antimony	3.47E-06	5.55E-06	8.03E-06	4.67E-06	1.44E-06	1.17E-06	2.92E-08	9.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
arsenic	4.46E-06	7.18E-06	1.03E-05	6.14E-06	1.86E-06	1.60E-06	3.85E-08	1.36E-09	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07	
barium	5.74E-04	1.21E-03	1.38E-03	1.59E-03	3.19E-04	7.27E-04	1.02E-05	6.72E-07	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03	
bromine	7.52E-06	1.25E-05	1.74E-05	1.13E-05	3.16E-06	3.35E-06	7.26E-08	2.98E-09	5.45E-05	5.45E-05	5.45E-05	5.45E-05	5.45E-05	5.45E-05	
cadmium	7.13E-06	1.14E-05	1.65E-05	9.58E-06	2.95E-06	2.41E-06	6.00E-08	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
chlorine	1.09E-03	1.78E-03	2.52E-03	1.57E-03	4.52E-04	4.42E-04	1.01E-05	3.90E-07	7.69E-03	7.69E-03	7.69E-03	7.69E-03	7.69E-03	7.69E-03	
chromium (VI)	2.90E-06	4.96E-06	7.59E-06	5.65E-06	1.29E-06	1.59E-06	3.06E-08	1.40E-09	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	
cobalt	2.50E-05	4.02E-05	5.78E-05	3.42E-05	1.03E-05	8.87E-06	2.16E-07	7.56E-09	5.55E-05	5.55E-05	5.55E-05	5.55E-05	5.55E-05	5.55E-05	
copper	1.25E-04	2.62E-04	3.03E-04	3.43E-04	6.88E-05	1.55E-04	2.19E-06	1.43E-07	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	
lead	1.34E-04	2.14E-04	3.16E-04	1.88E-04	5.54E-05	4.57E-05	1.13E-06	3.83E-08	1.35E-05	1.35E-05	1.35E-05	1.35E-05	1.35E-05	1.35E-05	
manganese	2.26E-04	3.71E-04	5.28E-04	3.34E-04	9.61E-05	9.35E-05	2.08E-06	8.04E-08	2.51E-05	2.51E-05	2.51E-05	2.51E-05	2.51E-05	2.51E-05	
mercury	3.66E-06	5.84E-06	8.45E-06	4.91E-06	1.51E-06	1.24E-06	3.08E-08	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
nickel	2.07E-05	3.68E-05	4.84E-05	3.82E-05	9.52E-06	1.39E-05	2.44E-07	1.25E-08	4.04E-05	4.04E-05	4.04E-05	4.04E-05	4.04E-05	4.04E-05	
phosphorus	4.03E-04	6.44E-04	9.31E-04	5.41E-04	1.67E-04	1.36E-04	3.39E-06	1.14E-07	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06	
selenium	1.35E-06	2.27E-06	3.14E-06	2.11E-06	5.89E-07	6.52E-07	1.33E-08	5.70E-10	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07	
silicon	4.51E-02	7.25E-02	1.04E-01	6.17E-02	1.88E-02	1.59E-02	3.86E-04	1.34E-05	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	
silver	1.83E-06	2.92E-06	4.23E-06	2.46E-06	7.56E-07	6.18E-07	1.54E-08	5.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
sulfates	1.71E-03	3.11E-03	3.96E-03	3.31E-03	7.43E-04	1.28E-03	2.25E-05	1.22E-06	4.91E-02	4.91E-02	4.91E-02	4.91E-02	4.91E-02	4.91E-02	
vanadium	6.53E-05	1.08E-04	1.52E-04	9.76E-05	2.80E-05	2.85E-05	6.14E-07	2.47E-08	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05	
zinc	2.98E-04	4.78E-04	6.90E-04	4.05E-04	1.24E-04	1.04E-04	2.54E-06	8.74E-08	2.32E-05	2.32E-05	2.32E-05	2.32E-05	2.32E-05	2.32E-05	
Diesel PM	4.15E-02	1.19E-01	1.50E-01	1.98E-02	5.03E-02	9.97E-03	6.61E-04	1.53E-06	8.27E-02	8.27E-02	8.27E-02	8.27E-02	8.27E-02	8.27E-02	

¹ Commercial Maximum Grid No. 216

NA = Not Available

NC = Not Calculated

ug/m³ = micrograms per cubic meter
mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

Table 1-1.3
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021 Unmitigated Construction Through 2033 Operations - Lifetime Exposure
Worker Scenario
(Based on Peak Location of Commercial Cancer Risks¹)

Equations																		
Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF																		
HQ = Cair / REL																		
Where: HQ = Hazard Quotient Cair = Exposure Concentration																		
DBR = Daily Breathing Rate ASF = Age sensitivity factor																		
EF = Fraction of Year ED = Fraction of Averaging time																		
A = Absorption Fraction FAH = Fraction of Time at Home																		
CF = Conversion Factor CPF = Cancer Potency Factor																		
TAC	EPA Inhalation CPF (mg/kg-day) ⁻¹	CalEPA Inhalation CPF (mg/kg-day) ⁻¹	Cancer Risk to Worker														TOTAL Cancer Risk to Worker for Max Location	
			Construction							Operation								
			2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033		2034-2045
1,2,4-trimethylbenzene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
1,3-butadiene	1.05E-01	6.00E-01	2.80E-11	5.77E-11	3.36E-08	3.36E-08	7.33E-12	2.95E-11	4.34E-13	2.91E-14	7.13E-09	7.13E-09	7.13E-09	7.13E-09	7.13E-09	7.13E-09	8.26E-08	1.93E-07
2,2,4-trimethylpentane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
acetaldehyde	7.70E-03	1.00E-02	1.73E-12	3.57E-12	1.42E-09	1.42E-09	4.53E-13	1.83E-12	2.68E-14	1.80E-15	2.23E-10	2.23E-10	2.23E-10	2.23E-10	2.23E-10	2.23E-10	2.58E-09	6.77E-09
acrolein	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
benzene	2.73E-02	1.00E-01	7.48E-11	1.76E-10	6.05E-09	6.09E-09	4.04E-10	1.18E-10	1.16E-12	7.78E-14	-8.79E-09	-8.79E-09	-8.79E-09	-8.79E-09	-8.79E-09	-8.79E-09	-1.02E-07	-1.42E-07
cumene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
cyclohexane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
ethylbenzene	8.75E-03	8.70E-03	4.75E-11	3.28E-11	8.70E-11	5.91E-11	7.10E-12	3.25E-12	4.44E-13	1.95E-15	-2.49E-10	-2.49E-10	-2.49E-10	-2.49E-10	-2.49E-10	-2.49E-10	-2.89E-09	-4.15E-09
formaldehyde	4.55E-02	2.10E-02	8.67E-12	1.79E-11	8.59E-09	8.59E-09	2.27E-12	9.15E-12	1.34E-13	9.02E-15	1.61E-09	1.61E-09	1.61E-09	1.61E-09	1.61E-09	1.61E-09	1.86E-08	4.54E-08
hexane, n-	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
isoprene, except from																		
vegetative emission sources	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
methyl alcohol	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
methyl ethyl ketone	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
naphthalene	1.19E-01	1.20E-01	8.50E-12	1.75E-11	2.17E-09	2.17E-09	2.23E-12	8.97E-12	1.32E-13	8.85E-15	-4.96E-10	-4.96E-10	-4.96E-10	-4.96E-10	-4.96E-10	-4.96E-10	-5.74E-09	-4.34E-09
propionaldehyde	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
propylene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
styrene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
toluene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
xylene (total)	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
aluminum	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
ammonium ion	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
antimony	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
arsenic	1.51E+01	1.20E+01	1.26E-10	2.02E-10	2.91E-10	1.73E-10	5.24E-11	4.52E-11	1.08E-12	3.82E-14	-6.33E-12	-6.33E-12	-6.33E-12	-6.33E-12	-6.33E-12	-6.33E-12	-7.34E-11	7.79E-10
barium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
bromine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
cadmium	6.30E+00	1.50E+01	2.51E-10	4.01E-10	5.81E-10	3.38E-10	1.04E-10	8.48E-11	2.11E-12	7.11E-14	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-09
chlorine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
chromium (VI)	4.20E+01	5.10E+02	3.47E-09	5.94E-09	9.09E-09	6.77E-09	1.54E-09	1.90E-09	3.66E-11	1.68E-12	3.87E-09	3.87E-09	3.87E-09	3.87E-09	3.87E-09	3.87E-09	4.49E-08	9.69E-08
cobalt	3.15E+01	NA	1.85E-09	2.97E-09	4.28E-09	2.53E-09	7.64E-10	6.56E-10	1.60E-11	5.59E-13	4.10E-09	4.10E-09	4.10E-09	4.10E-09	4.10E-09	4.10E-09	4.75E-08	8.52E-08
copper	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
lead	NA	4.20E-02	1.32E-11	2.11E-11	3.12E-11	1.85E-11	5.47E-12	4.51E-12	1.11E-13	3.78E-15	1.33E-12	1.33E-12	1.33E-12	1.33E-12	1.33E-12	1.33E-12	1.54E-11	1.17E-10
manganese	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
mercury	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
nickel	8.40E-01	9.10E-01	4.41E-11	7.87E-11	1.03E-10	8.16E-11	2.03E-11	2.96E-11	5.22E-13	2.67E-14	8.63E-11	8.63E-11	8.63E-11	8.63E-11	8.63E-11	8.63E-11	9.99E-10	1.88E-09
phosphorus	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
selenium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
silicon	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
silver	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
sulfates	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
vanadium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
zinc	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
Diesel PM	1.05E+00	1.10E+00	1.07E-07	3.07E-07	3.89E-07	2.37E-07	1.30E-07	2.58E-08	1.71E-09	3.96E-12	2.14E-07	2.14E-07	2.14E-07	2.14E-07	2.14E-07	2.14E-07	2.47E-06	4.95E-06
TOTAL			1.1E-07	3.2E-07	4.5E-07	3.0E-07	1.3E-07	2.9E-08	1.8E-09	6.5E-12	2.2E-07	2.2E-07	2.2E-07	2.2E-07	2.2E-07	2.2E-07	2.6E-06	5.2E-06
NA = Not Available ug/m ³ = micrograms per cubic meter																		
NC = Not Calculated mg/kg-d = milligrams per kilogram day																		

Table 1-1.4
Hazard Calculation for LAX Airfield and Terminal Modernization Project, 2021-2028 Unmitigated Construction
Worker Scenario
(Based on Peak Location of Commercial Cancer Risks¹)

Exposure Parameters			Ages 16<30		Ages 16<70		Equations											
Worker 8-hr Daily Breathing Rate (DBR)			240 L/kg-d		230 L/kg-d		Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF											
Fraction of Year (EF)			0.68 unitless		0.68 unitless		HQ = Cair / REL											
Absorption Fraction (A)			1 unitless		1 unitless		Where: HQ = Hazard Quotient Cair = Exposure Concentration											
Conversion Factor (CF)			0.000001 m³/L		0.000001 m³/L		DBR = Daily Breathing Rate ASF = Age sensitivity factor											
Age-adjustment (ASF)			1 unitless		1 unitless		EF = Fraction of Year ED = Fraction of Averaging time											
Fraction of Averaging Time (ED)			0.01 unitless		0.157 unitless		A = Absorption Fraction FAH = Fraction of Time at Home											
Worker Adjustment Factor (WAH)			1 unitless		1 unitless		CF = Conversion Factor CPF = Cancer Potency Factor											
TAC	Concentration at Location w/Maximum Risk (ug/m³)								Toxicity Criteria		Hazard Quotient to Worker							
	Construction								EPA	CalEPA	Construction							
	2021	2022	2023	2024	2025	2026	2027	2028	RfC	REL	2021	2022	2023	2024	2025	2026	2027	2028
									(ug/m³)	(ug/m³)								
1,2,4-trimethylbenzene	8.92E-05	3.56E-04	4.87E-03	4.29E-03	3.60E-05	6.82E-05	7.39E-06	4.96E-07	6.00E+01	NA	1.49E-06	5.93E-06	8.11E-05	7.15E-05	5.99E-07	1.14E-06	1.23E-07	8.27E-09
1,3-butadiene	6.85E-06	2.73E-05	1.96E-02	1.95E-02	2.76E-06	5.24E-06	5.68E-07	3.81E-08	2.00E+00	2.00E+00	3.43E-06	1.37E-05	9.78E-03	9.76E-03	1.38E-06	2.62E-06	2.84E-07	1.91E-08
2,2,4-trimethylpentane	1.06E-04	4.24E-04	9.80E-04	2.92E-04	4.29E-05	8.14E-05	8.82E-06	5.92E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
acetaldehyde	2.54E-05	1.01E-04	4.96E-02	4.95E-02	1.02E-05	1.94E-05	2.11E-06	1.41E-07	9.00E+00	1.40E+02	1.82E-07	7.24E-07	3.54E-04	3.53E-04	7.32E-08	1.39E-07	1.50E-08	1.01E-09
acrolein	4.00E-08	1.60E-07	2.83E-02	2.83E-02	1.61E-08	3.06E-08	3.32E-09	2.23E-10	2.00E-02	3.50E-01	1.14E-07	4.56E-07	8.09E-02	8.09E-02	4.61E-08	8.75E-08	9.48E-09	6.36E-10
benzene	1.10E-04	5.83E-04	2.14E-02	2.03E-02	7.42E-04	1.53E-04	9.10E-06	6.11E-07	3.00E+01	3.00E+00	3.66E-05	1.94E-04	7.15E-03	6.77E-03	2.47E-04	5.09E-05	3.03E-06	2.04E-07
cumene	5.67E-07	2.26E-06	3.99E-05	3.62E-05	2.29E-07	4.34E-07	4.70E-08	3.16E-09	4.00E+02	NA	1.42E-09	5.65E-09	9.98E-08	9.06E-08	5.72E-10	1.08E-09	1.17E-10	7.89E-12
cyclohexane	8.75E-06	3.49E-05	8.06E-05	2.40E-05	3.53E-06	6.69E-06	7.25E-07	4.87E-08	6.00E+03	NA	1.46E-09	5.81E-09	1.34E-08	4.01E-09	5.88E-10	1.12E-09	1.21E-10	8.11E-12
ethylbenzene	6.80E-04	2.32E-03	3.44E-03	2.19E-03	1.51E-04	4.99E-05	3.75E-05	1.76E-07	1.00E+03	2.00E+03	3.40E-07	1.16E-06	1.72E-06	1.09E-06	7.54E-08	2.49E-08	1.88E-08	8.79E-11
formaldehyde	6.07E-05	2.42E-04	1.43E-01	1.42E-01	2.44E-05	4.64E-05	5.03E-06	3.37E-07	9.80E+00	9.00E+00	6.74E-06	2.69E-05	1.59E-02	1.58E-02	2.72E-06	5.15E-06	5.58E-07	3.75E-08
hexane, n-	2.20E-05	8.75E-05	2.02E-04	6.03E-05	8.85E-06	1.68E-05	1.82E-06	1.22E-07	7.00E+02	7.00E+03	3.14E-09	1.25E-08	2.89E-08	8.61E-09	1.26E-09	2.40E-09	2.60E-10	1.74E-11
isoprene, except from vegetative emission sources	1.88E-06	7.50E-06	1.73E-05	5.17E-06	7.59E-07	1.44E-06	1.56E-07	1.05E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
methyl alcohol	5.78E-07	2.30E-06	2.09E-02	2.09E-02	2.33E-07	4.42E-07	4.79E-08	3.21E-09	2.00E+04	4.00E+03	1.44E-10	5.76E-10	5.22E-06	5.22E-06	5.82E-11	1.10E-10	1.20E-11	8.03E-13
methyl ethyl ketone	4.25E-06	1.70E-05	3.92E-05	1.17E-05	1.71E-06	3.25E-06	3.52E-07	2.37E-08	5.00E+03	NA	8.51E-10	3.39E-09	7.84E-09	2.34E-09	3.43E-10	6.50E-10	7.05E-11	4.73E-12
naphthalene	1.04E-05	4.15E-05	6.35E-03	6.28E-03	4.19E-06	7.96E-06	8.62E-07	5.79E-08	3.00E+00	9.00E+00	1.16E-06	4.61E-06	7.05E-04	6.98E-04	4.66E-07	8.84E-07	9.58E-08	6.43E-09
propionaldehyde	5.36E-06	2.14E-05	8.45E-03	8.42E-03	2.16E-06	4.10E-06	4.44E-07	2.98E-08	8.00E+00	NA	6.70E-07	2.67E-06	1.06E-03	1.05E-03	2.70E-07	5.12E-07	5.55E-08	3.73E-09
propylene	6.20E-05	2.47E-04	5.30E-02	5.26E-02	2.50E-05	4.74E-05	5.14E-06	3.45E-07	3.00E+03	3.00E+03	2.07E-08	8.24E-08	1.77E-05	1.75E-05	8.33E-09	1.58E-08	1.71E-09	1.15E-10
styrene	6.17E-06	2.46E-05	3.63E-03	3.59E-03	2.49E-06	4.72E-06	5.11E-07	3.43E-08	1.00E+03	9.00E+02	6.86E-09	2.73E-08	4.03E-06	3.99E-06	2.76E-09	5.24E-09	5.68E-10	3.81E-11
toluene	1.94E-03	6.63E-03	1.18E-02	8.04E-03	4.38E-04	1.74E-04	1.08E-04	7.47E-07	5.00E+03	4.20E+02	4.61E-06	1.58E-05	2.82E-05	1.91E-05	1.04E-06	4.15E-07	2.58E-07	1.78E-09
xylene (total)	2.40E-03	8.09E-03	7.47E-03	3.59E-03	5.10E-04	9.50E-05	1.29E-04	0.00E+00	1.00E+02	7.00E+02	3.42E-06	1.16E-05	1.07E-05	5.13E-06	7.29E-07	1.36E-07	1.84E-07	0.00E+00
aluminum	5.75E-03	8.82E-02	7.54E-02	9.33E-03	2.46E-03	1.30E-03	2.51E-04	8.47E-06	5.00E+00	NA	1.15E-03	1.76E-02	1.51E-02	1.87E-03	4.92E-04	2.59E-04	5.03E-05	1.69E-06
ammonium ion	1.17E-05	1.79E-04	1.54E-04	1.91E-05	5.03E-06	2.70E-06	5.17E-07	1.77E-08	5.00E+02	2.00E+02	5.85E-08	8.97E-07	7.70E-07	9.57E-08	2.52E-08	1.35E-08	2.58E-09	8.85E-11
antimony	1.15E-06	1.76E-05	1.51E-05	1.87E-06	4.92E-07	2.59E-07	5.03E-08	1.69E-09	3.00E-01	NA	3.83E-06	5.88E-05	5.02E-05	6.22E-06	1.64E-06	8.63E-07	1.68E-07	5.64E-09
arsenic	1.48E-06	2.26E-05	1.96E-05	2.44E-06	6.39E-07	3.53E-07	6.62E-08	2.33E-09	1.50E-02	1.50E-02	9.83E-05	1.51E-03	1.30E-03	1.63E-04	4.26E-05	2.36E-05	4.42E-06	1.56E-07
barium	1.83E-04	2.71E-03	3.67E-03	5.73E-04	1.18E-04	1.57E-04	1.76E-05	1.16E-06	5.00E-01	NA	3.67E-04	5.43E-03	7.34E-03	1.15E-03	2.35E-04	3.15E-04	3.51E-05	2.31E-06
bromine	2.49E-06	3.68E-05	3.33E-05	4.46E-06	1.11E-06	7.53E-07	1.26E-07	5.20E-09	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
cadmium	2.36E-06	3.62E-05	3.09E-05	3.83E-06	1.01E-06	5.31E-07	1.03E-07	3.47E-09	1.00E-02	2.00E-02	1.18E-04	1.81E-03	1.55E-03	1.91E-04	5.05E-05	2.66E-05	5.16E-06	1.74E-07
chlorine	3.62E-04	5.37E-03	4.74E-03	6.26E-04	1.58E-04	9.96E-05	1.75E-05	6.81E-07	1.50E-01	2.00E-01	1.81E-03	2.68E-02	2.37E-02	3.13E-03	7.92E-04	4.98E-04	8.75E-05	3.40E-06
chromium (VI)	9.51E-07	1.44E-05	1.45E-05	2.54E-06	4.51E-07	3.47E-07	5.26E-08	2.42E-09	1.00E-01	2.00E-01	4.76E-06	7.21E-05	7.27E-05	1.27E-05	2.26E-06	1.74E-06	2.63E-07	1.21E-08
cobalt	8.29E-06	1.26E-04	1.08E-04	1.37E-05	3.56E-06	1.97E-06	3.72E-07	1.31E-08	6.00E-03	NA	1.38E-03	2.10E-02	1.81E-02	2.28E-03	5.94E-04	3.29E-04	6.21E-05	2.18E-06
copper	3.99E-05	5.90E-04	7.92E-04	1.25E-04	2.53E-05	3.36E-05	3.77E-06	2.47E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
lead	4.43E-05	6.79E-04	5.87E-04	7.79E-05	1.90E-05	1.01E-05	1.94E-06	6.59E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
manganese	7.47E-05	1.14E-03	1.02E-03	1.33E-04	3.32E-05	2.05E-05	3.57E-06	1.38E-07	5.00E-02	9.00E-02	8.30E-04	1.27E-02	1.13E-02	1.48E-03	3.69E-04	2.28E-04	3.97E-05	1.54E-06
mercury	1.21E-06	1.86E-05	1.59E-05	1.96E-06	5.18E-07	2.72E-07	5.29E-08	1.78E-09	3.00E-01	3.00E-02	4.03E-05	6.18E-04	5.29E-04	6.55E-05	1.73E-05	9.08E-06	1.76E-06	5.93E-08
nickel	6.76E-06	1.01E-04	1.04E-04	1.45E-05	3.38E-06	3.04E-06	4.21E-07	2.16E-08	9.00E-02	1.40E-02	4.83E-04	7.23E-03	7.40E-03	1.04E-03	2.42E-04	2.17E-04	3.01E-05	1.54E-06
phosphorus	1.33E-04	2.04E-03	1.75E-03	2.16E-04	5.71E-05	3.00E-05	5.83E-06	1.96E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
selenium	4.45E-07	6.78E-06	6.29E-06	8.22E-07	2.05E-07	1.43E-07	2.30E-08	9.80E-10	2.00E+01	2.00E+01	2.22E-08	3.39E-07	3.15E-07	4.11E-08	1.02E-08	7.14E-09	1.15E-09	4.90E-11
silicon	1.49E-02	2.29E-01	1.97E-01	2.46E-02	6.44E-03	3.51E-03	6.65E-04	2.31E-05	3.00E+00	3.00E+00	4.98E-03	7.63E-02	6.58E-02	8.19E-03	2.15E-03	1.17E-03	2.22E-04	7.69E-06
silver	6.05E-07	9.28E-06	7.93E-06	9.82E-07	2.59E-07	1.36E-07	2.65E-08	8.90E-10	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
sulfates	5.65E-04	7.45E-03	7.95E-03	1.29E-03	2.80E-04	2.95E-04	3.97E-05	2.17E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
vanadium	2.15E-05	3.29E-04	2.97E-04	3.83E-05	9.69E-06	6.25E-06	1.06E-06	4.24E-08	1.00E-01	NA	2.15E-04	3.29E-03	2.97E-03	3.83E-04	9.69E-05	6.25E-05	1.06E-05	4.24E-07
zinc	9.87E-05	1.51E-03	1.30E-03	1.62E-04	4.25E-05	2.29E-05	4.37E-06	1.50E-07	3.00E-01	NA	3.29E-04	5.04E-03	4.33E-03	5.39E-04	1.42E-04	7.63E-05	1.46E-05	5.02E-07
Diesel PM	1.52E-02	2.22E-01	1.91E-01	4.05E-02	1.98E-02	2.89E-03	1.22E-03	2.83E-06	5.00E+00	5.00E+00	3.03E-03	4.43E-02	3.83E-02	8.10E-03	3.96E-03	5.77E-04	2.44E-04	5.65E-07

¹ Commercial Maximum Grid No.

NA = Not Available
NC = Not Calculated

Source: CDM Smith, 2020

Attachment 1.2 Operation (2028 With Project vs 2018 Baseline)

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Table 1-2.1A
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations with Project over 2018 Baseline Operations - Lifetime Exposure, 30-Year Adult Resident Scenario
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters	Units	3rd Trimester	Ages 0<2	Ages 2<9	Ages 2<16	Ages 16<30	Ages 16<70		Start Age	End Age	Equations						
Daily Breathing Rate (DBR)	(L/kg-d)	361	1090	861	745	335	290	Child Resident	0	9 Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF						
Fraction of Year (EF)	(unitless)	0.96	0.96	0.96	0.96	0.96	0.96	School Child	7	18 Year	HQ = Cair / REL						
Absorption Fraction (A)	(unitless)	1	1	1	1	1	1	30-year Resident	0	30 Year	Where: HQ = Hazard Quotient Cair = Exposure Concentration						
Conversion Factor (CF)	(m³/L)	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001	70-year Resident	0	70 Year	DBR = Daily Breathing Rate ASF = Age sensitivity factor						
Age-adjustment (ASF)	(unitless)	10	10	3	3	1	1				ED = Fraction of Averaging time						
Fraction of Averaging Time (ED)	(unitless)	0.00357	0.01429	0.01429	0.01429	0.2	0.771				FAH = Fraction of Time at Home						
Fraction of Time at Home (FAH)	(unitless)	1.00	1.00	1.00	1	0.73	0.73				CPF = Cancer Potency Factor						
Toxicity Criteria																	
TAC	Concentration at Location w/Maximum Risk (ug/m³)						EPA Inhalation CPF	CalEPA Inhalation CPF	Cancer Risk to Adult 30-Year Resident							TOTAL	
	Operation by Year						(mg/kg-day) ⁻¹	(mg/kg-day) ⁻¹	Operation by Year					Ops		Cancer Risk to Resident for Max Location	
	2028	2029	2030	2031	2032	2033			2028	2029	2030	2031	2032	2033 - 2043	2044 - 2057		
1,2,4-trimethylbenzene	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
1,3-butadiene	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	1.05E-01	6.00E-01	-1.43E-07	-1.32E-07	-2.71E-08	-2.71E-08	-2.71E-08	-2.98E-07	-4.15E-08	-6.97E-07	
2,2,4-trimethylpentane	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
acetaldehyde	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	7.70E-03	1.00E-02	-6.26E-09	-5.78E-09	-1.18E-09	-1.18E-09	-1.18E-09	-1.30E-08	-1.82E-09	-3.04E-08	
acrolein	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
benzene	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	2.73E-02	1.00E-01	-5.11E-08	-4.72E-08	-9.67E-09	-9.67E-09	-9.67E-09	-1.06E-07	-1.48E-08	-2.48E-07	
cumene	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
cyclohexane	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
ethylbenzene	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	8.75E-03	8.70E-03	-9.26E-10	-8.55E-10	-1.75E-10	-1.75E-10	-1.75E-10	-1.93E-09	-2.69E-10	-4.50E-09	
formaldehyde	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	4.55E-02	2.10E-02	-3.72E-08	-3.43E-08	-7.04E-09	-7.04E-09	-7.04E-09	-7.74E-08	-1.08E-08	-1.81E-07	
hexane, n-	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
isoprene, except from vegetative emission sources	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
methyl alcohol	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
methyl ethyl ketone	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
naphthalene	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	1.19E-01	1.20E-01	-1.18E-08	-1.09E-08	-2.23E-09	-2.23E-09	-2.23E-09	-2.46E-08	-3.42E-09	-5.74E-08	
propionaldehyde	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
propylene	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
styrene	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
toluene	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
xylene (total)	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
aluminum	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
ammonium ion	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
arsenic	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	1.51E+01	1.20E+01	6.68E-12	6.17E-12	1.27E-12	1.27E-12	1.27E-12	1.39E-11	1.94E-12	3.25E-11	
barium	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
bromine	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC	
chlorine	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
chromium (VI)	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	4.20E+01	5.10E+02	7.38E-09	6.82E-09	1.40E-09	1.40E-09	1.40E-09	1.54E-08	2.14E-09	3.59E-08	
cobalt	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	3.15E+01	NA	-2.33E-09	-2.15E-09	-4.41E-10	-4.41E-10	-4.41E-10	-4.85E-09	-6.75E-10	-1.13E-08	
copper	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
lead	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	NA	4.20E-02	5.46E-12	5.04E-12	1.03E-12	1.03E-12	1.03E-12	1.14E-11	1.58E-12	2.66E-11	
manganese	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
nickel	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	8.40E-01	9.10E-01	-3.33E-11	-3.07E-11	-6.30E-12	-6.30E-12	-6.30E-12	-6.93E-11	-9.65E-12	-1.62E-10	
phosphorus	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
selenium	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
silicon	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
sulfates	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
vanadium	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
zinc	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
Diesel PM	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	1.05E+00	1.10E+00	-5.59E-07	-5.16E-07	-1.06E-07	-1.06E-07	-1.06E-07	-1.16E-06	-1.62E-07	-2.72E-06	
1 Residential Maximum Grid No. 8									TOTAL	-8.0E-07	-7.4E-07	-1.5E-07	-1.5E-07	-1.5E-07	-1.7E-06	-2.3E-07	-3.9E-06

Table 1-2.1B
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations with Project over 2018 Baseline Operations - Lifetime Exposure, 70-Year Adult Resident Scenario
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters	Units	3rd Trimester	Ages 0<2	Ages 2<9	Ages 2<16	Ages 16<30	Ages 16<70		Start Age	End Age	Equations					
Daily Breathing Rate (DBR)	(L/kg-d)	361	1090	861	745	335	290	Child Resident	0	9 Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF					
Fraction of Year (EF)	(unitless)	0.96	0.96	0.96	0.96	0.96	0.96	School Child	7	18 Year	HQ = Cair / REL					
Absorption Fraction (A)	(unitless)	1	1	1	1	1	1	30-year Resident	0	30 Year	Where: HQ = Hazard Quotient			Cair = Exposure Concentration		
Conversion Factor (CF)	(m³/L)	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001	70-year Resident	0	70 Year	DBR = Daily Breathing Rate ASF = Age sensitivity factor					
Age-adjustment (ASF)	(unitless)	10	10	3	3	1	1				EF = Fraction of Year ED = Fraction of Averaging time					
Fraction of Averaging Time (ED)	(unitless)	0.00357	0.01429	0.01429	0.01429	0.2	0.771				A = Absorption Fraction			FAH = Fraction of Time at Home		
Fraction of Time at Home (FAH)	(unitless)	1.00	1.00	1.00	1	0.73	0.73				CF = Conversion Factor			CPF = Cancer Potency Factor		
Toxicity Criteria																
TAC	Concentration at Location w/Maximum Risk (ug/m³)						EPA Inhalation CPF (mg/kg-day) ⁻¹	CalEPA Inhalation CPF (mg/kg-day) ⁻¹	Cancer Risk to Adult 70-Year Resident							TOTAL Cancer Risk to Resident for Max Location
	Operation by Year								Operation by Year					Ops		
	2028	2029	2030	2031	2032	2033			2028	2029	2030	2031	2032	2033 - 2043	2044 - 2097	
1,2,4-trimethylbenzene	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
1,3-butadiene	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	1.05E-01	6.00E-01	-1.43E-07	-1.32E-07	-2.71E-08	-2.71E-08	-2.71E-08	-2.98E-07	-1.39E-07	-7.94E-07
2,2,4-trimethylpentane	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
acetaldehyde	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	7.70E-03	1.00E-02	-6.26E-09	-5.78E-09	-1.18E-09	-1.18E-09	-1.18E-09	-1.30E-08	-6.06E-09	-3.47E-08
acrolein	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
benzene	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	2.73E-02	1.00E-01	-5.11E-08	-4.72E-08	-9.67E-09	-9.67E-09	-9.67E-09	-1.06E-07	-4.95E-08	-2.83E-07
cumene	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
cyclohexane	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
ethylbenzene	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	8.75E-03	8.70E-03	-9.26E-10	-8.55E-10	-1.75E-10	-1.75E-10	-1.75E-10	-1.93E-09	-8.97E-10	-5.13E-09
formaldehyde	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	4.55E-02	2.10E-02	-3.72E-08	-3.43E-08	-7.04E-09	-7.04E-09	-7.04E-09	-7.74E-08	-3.60E-08	-2.06E-07
hexane, n-isoprene, except from vegetative emission sources	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
methyl alcohol	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
methyl ethyl ketone	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
naphthalene	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	1.19E-01	1.20E-01	-1.18E-08	-1.09E-08	-2.23E-09	-2.23E-09	-2.23E-09	-2.46E-08	-1.14E-08	-6.54E-08
propionaldehyde	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
propylene	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
styrene	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
toluene	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
xylene (total)	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
aluminum	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
ammonium Ion	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
arsenic	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	1.51E+01	1.20E+01	6.68E-12	6.17E-12	1.27E-12	1.27E-12	1.27E-12	1.39E-11	6.47E-12	3.70E-11
barium	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
bromine	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC
chlorine	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
chromium (VI)	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	4.20E+01	5.10E+02	7.38E-09	6.82E-09	1.40E-09	1.40E-09	1.40E-09	1.54E-08	7.15E-09	4.09E-08
cobalt	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	3.15E+01	NA	-2.33E-09	-2.15E-09	-4.41E-10	-4.41E-10	-4.41E-10	-4.85E-09	-2.25E-09	-1.29E-08
copper	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
lead	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	NA	4.20E-02	5.46E-12	5.04E-12	1.03E-12	1.03E-12	1.03E-12	1.14E-11	5.29E-12	3.03E-11
manganese	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
nickel	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	8.40E-01	9.10E-01	-3.33E-11	-3.07E-11	-6.30E-12	-6.30E-12	-6.30E-12	-6.93E-11	-3.22E-11	-1.84E-10
phosphorus	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
selenium	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
silicon	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
sulfates	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
vanadium	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
zinc	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
Diesel PM	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	1.05E+00	1.10E+00	-5.59E-07	-5.16E-07	-1.06E-07	-1.06E-07	-1.06E-07	-1.16E-06	-5.41E-07	-3.10E-06

¹ Residential Maximum Grid No. 8

NA = Not Available
NC = Not Calculated

ug/m³ = micrograms per cubic meter
mg/kg-d = milligrams per kilogram day

TOTAL -8.0E-07 -7.4E-07 -1.5E-07 -1.5E-07 -1.5E-07 -1.7E-06 -7.8E-07 -4.5E-06

Table 1-2.1C
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations with Project over 2018 Baseline Operations - Lifetime Exposure, Child Resident Scenario, 9-year
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters						Units	3rd Trimester	Ages 0<2	Ages 2<9	Child Resident	Start Age	End Age	Equations							
Daily Breathing Rate (DBR)						(L/kg-d)	361	1090	861		0	9 Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF							
Fraction of Year (EF)						(unitless)	0.96	0.96	0.96		7	18 Year	HQ = Cair / REL							
Absorption Fraction (A)						(unitless)	1	1	1		0	30 Year	Where: HQ = Hazard Quotient Cair = Exposure Concentration							
Conversion Factor (CF)						(m³/L)	0.000001	0.000001	0.000001	70-year Resident	0	70 Year	DBR = Daily Breathing Rate ASF = Age sensitivity factor							
Age-adjustment (ASF)						(unitless)	10	10	3				ED = Fraction of Averaging time							
Fraction of Averaging Time (ED)						(unitless)	0.00357	0.01429	0.01429				FAH = Fraction of Time at Home							
Fraction of Time at Home (FAH)						(unitless)	1.00	1.00	1.00				CPF = Cancer Potency Factor							
2028-2036																				
Concentration at Location w/Maximum Risk (ug/m³)						Toxicity Criteria		Cancer Risk to Child Resident									TOTAL			
Operation by Year						EPA	CalEPA	Operation by Year									Cancer Risk			
2028	2029	2030	2031	2032	2033	Inhalation CPF	Inhalation CPF	2028	2029	2030	2031	2032	2033	2034	2035	2036	9-yr Child Resident			
TAC						(mg/kg-day)¹						(mg/kg-day)¹						for Max Location		
1,2,4-trimethylbenzene						-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	NA	NA	NC	NC	NC	NC	NC		
1,3-butadiene						-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	1.05E-01	6.00E-01	-1.43E-07	-1.32E-07	-3.13E-08	-3.13E-08	-3.13E-08	-4.95E-07	
2,2,4-trimethylpentane						-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	NA	NA	NC	NC	NC	NC	NC		
acetaldehyde						-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	7.70E-03	1.00E-02	-6.26E-09	-5.78E-09	-1.37E-09	-1.37E-09	-1.37E-09	-2.16E-08	
acrolein						-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	NA	NA	NC	NC	NC	NC	NC	NC	
benzene						-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	2.73E-02	1.00E-01	-5.11E-08	-4.72E-08	-1.12E-08	-1.12E-08	-1.12E-08	-1.76E-07	
cumene						-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	NA	NA	NC	NC	NC	NC	NC	NC	
cyclohexane						-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	NA	NA	NC	NC	NC	NC	NC	NC	
ethylbenzene						-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	8.75E-03	8.70E-03	-9.26E-10	-8.55E-10	-2.03E-10	-2.03E-10	-2.03E-10	-3.20E-09	
formaldehyde						-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	4.55E-02	2.10E-02	-3.72E-08	-3.43E-08	-8.13E-09	-8.13E-09	-8.13E-09	-1.28E-07	
hexane, n-						-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	NA	NA	NC	NC	NC	NC	NC	NC	
isoprene, except from vegetative						-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	NA	NA	NC	NC	NC	NC	NC	NC	
methyl alcohol						-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	NA	NA	NC	NC	NC	NC	NC	NC	
methyl ethyl ketone						-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	NA	NA	NC	NC	NC	NC	NC	NC	
naphthalene						-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	1.19E-01	1.20E-01	-1.18E-08	-1.09E-08	-2.58E-09	-2.58E-09	-2.58E-09	-4.08E-08	
propionaldehyde						-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	NA	NA	NC	NC	NC	NC	NC	NC	
propylene						-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	NA	NA	NC	NC	NC	NC	NC	NC	
styrene						-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	NA	NA	NC	NC	NC	NC	NC	NC	
toluene						-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	NA	NA	NC	NC	NC	NC	NC	NC	
xylene (total)						-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	NA	NA	NC	NC	NC	NC	NC	NC	
aluminum						1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	NA	NA	NC	NC	NC	NC	NC	NC	
ammonium ion						2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	NA	NA	NC	NC	NC	NC	NC	NC	
antimony						0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	
arsenic						3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	1.51E+01	1.20E+01	6.68E-12	6.17E-12	1.46E-12	1.46E-12	1.46E-12	2.31E-11	
barium						1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	NA	NA	NC	NC	NC	NC	NC	NC	
bromine						-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	NA	NA	NC	NC	NC	NC	NC	NC	
cadmium						0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC	
chlorine						-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	NA	NA	NC	NC	NC	NC	NC	NC	
chromium (VI)						8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	4.20E+01	5.10E+02	7.38E-09	6.82E-09	1.62E-09	1.62E-09	1.62E-09	2.55E-08	
cobalt						-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	3.15E+01	NA	-2.33E-09	-2.15E-09	-5.09E-10	-5.09E-10	-5.09E-10	-8.04E-09	
copper						3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	NA	NA	NC	NC	NC	NC	NC	NC	
lead						8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	NA	4.20E-02	5.46E-12	5.04E-12	1.20E-12	1.20E-12	1.20E-12	1.89E-11	
manganese						5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	NA	NA	NC	NC	NC	NC	NC	NC	
mercury						0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	
nickel						-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	8.40E-01	9.10E-01	-3.33E-11	-3.07E-11	-7.28E-12	-7.28E-12	-7.28E-12	-7.28E-12	-1.15E-10
phosphorus						9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	NA	NA	NC	NC	NC	NC	NC	NC	
selenium						8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	NA	NA	NC	NC	NC	NC	NC	NC	
silicon						2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	NA	NA	NC	NC	NC	NC	NC	NC	
silver						0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	
sulfates						-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	NA	NA	NC	NC	NC	NC	NC	NC	
vanadium						2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	NA	NA	NC	NC	NC	NC	NC	NC	
zinc						3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	NA	NA	NC	NC	NC	NC	NC	NC	
Diesel PM						-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	1.05E+00	1.10E+00	-5.59E-07	-5.16E-07	-1.22E-07	-1.22E-07	-1.22E-07	-1.22E-07	-1.93E-06
¹ Residential Maximum Grid No. 8																				
TOTAL -8.0E-07 -7.4E-07 -1.8E-07 -1.8E-07 -1.8E-07 -1.8E-07 -1.8E-07 -1.8E-07 -1.8E-07 -2.8E-06																				
NA = Not Available																				
ug/m³ = micrograms per cubic meter																				
mg/kg-d = milligrams per kilogram day																				
NC = Not Calculated																				

¹ Residential Maximum Grid No. 8

NA = Not Available

NC = Not Calculated

ug/m³ = micrograms per cubic meter
mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

Table 1-2.1D

Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project

Incremental 2028 Operations with Project over 2018 Baseline Operations - Lifetime Exposure, School Child Scenario, 12-year

(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters			Units	Ages 2<9	Ages 2<16	Ages 16<30		Start Age	End Age	Equations						
Daily Breathing Rate (DBR)	(L/kg-d)	861	745	335			Child Resident	0	9 Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF						
Fraction of Year (EF)	(unitless)	0.96	0.96	0.96			School Child 9-yr	7	15 Year	HQ = Cair / REL						
Absorption Fraction (A)	(unitless)	1	1	1			School Child 12-yr	7	18 Year	Where: HQ = Hazard Quotient						
Conversion Factor (CF)	(m³/L)	0.000001	0.000001	0.000001			30-year Resident	0	30 Year	DBR = Daily Breathing Rate						
Age-adjustment (ASF)	(unitless)	3	3	1			70-year Resident	0	70 Year	EF = Fraction of Year						
Fraction of Averaging Time (ED)	(unitless)	0.01429	0.01429	0.01429						A = Absorption Fraction						
Fraction of Time at Home (FAH)	(unitless)	1.00	1	0.73						CF = Conversion Factor						
School Child 8-hr Daily Breathing Rate (DBR)	(L/kg-d)	640	520	240						FAH = Fraction of Time at Home						
School Child Fraction of Time at Home (FAH)	(unitless)	1	1	1						CPF = Cancer Potency Factor						
Toxicity Criteria												2028-2039				
Concentration at Location w/Maximum Risk (ug/m³)						EPA Inhalation	CalEPA Inhalation	Cancer Risk to School Child						TOTAL		
Operation by Year						CPF	CPF	Operation by Year						Cancer Risk		
2028	2029	2030	2031	2032	2033	(mg/kg-day)⁻¹	(mg/kg-day)⁻¹	2028	2029	2030	2031	2032	2033-2036	2037-2039	12-yr School Child	
TAC								Ages 2<9	Ages 2<9	Ages 2<16	Ages 2<16	Ages 2<16	Ages 2<16	Ages 16<30	for Max Location	
1,2,4-trimethylbenzene	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	
1,3-butadiene	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	1.05E-01	6.00E-01	-2.33E-08	-2.33E-08	-1.89E-08	-1.89E-08	-1.89E-08	-7.57E-08	-8.74E-09	-1.88E-07
2,2,4-trimethylpentane	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
acetaldehyde	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	7.70E-03	1.00E-02	-1.02E-09	-1.02E-09	-8.27E-10	-8.27E-10	-8.27E-10	-3.31E-09	-3.82E-10	-8.21E-09
acrolein	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
benzene	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	2.73E-02	1.00E-01	-8.31E-09	-8.31E-09	-6.75E-09	-6.75E-09	-6.75E-09	-2.70E-08	-3.12E-09	-6.70E-08
cumene	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
cyclohexane	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
ethylbenzene	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	8.75E-03	8.70E-03	-1.51E-10	-1.51E-10	-1.22E-10	-1.22E-10	-1.22E-10	-4.90E-10	-5.65E-11	-1.21E-09
formaldehyde	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	4.55E-02	2.10E-02	-6.05E-09	-6.05E-09	-4.91E-09	-4.91E-09	-4.91E-09	-1.96E-08	-2.27E-09	-4.87E-08
hexane, n-	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
isoprene, except from vegetative emission sources	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
methyl alcohol	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
methyl ethyl ketone	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
naphthalene	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	1.19E-01	1.20E-01	-1.92E-09	-1.92E-09	-1.56E-09	-1.56E-09	-1.56E-09	-6.24E-09	-7.19E-10	-1.55E-08
propionaldehyde	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
propylene	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
styrene	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
toluene	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
xylene (total)	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
aluminum	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
ammonium ion	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
arsenic	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	1.51E+01	1.20E+01	1.09E-12	1.09E-12	8.83E-13	8.83E-13	8.83E-13	3.53E-12	4.08E-13	8.76E-12
barium	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
bromine	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC
chlorine	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
chromium (VI)	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	4.20E+01	5.10E+02	1.20E-09	1.20E-09	9.76E-10	9.76E-10	9.76E-10	3.90E-09	4.50E-10	9.68E-09
cobalt	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	3.15E+01	NA	-3.79E-10	-3.79E-10	-3.08E-10	-3.08E-10	-3.08E-10	-1.23E-09	-1.42E-10	-3.05E-09
copper	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
lead	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	NA	4.20E-02	8.89E-13	8.89E-13	7.22E-13	7.22E-13	7.22E-13	2.89E-12	3.33E-13	7.16E-12
manganese	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
nickel	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	8.40E-01	9.10E-01	-5.41E-12	-5.41E-12	-4.40E-12	-4.40E-12	-4.40E-12	-1.76E-11	-2.03E-12	-4.36E-11
phosphorus	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
selenium	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
silicon	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
sulfates	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
vanadium	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
zinc	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
Diesel PM	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	1.05E+00	1.10E+00	-9.09E-08	-9.09E-08	-7.39E-08	-7.39E-08	-7.39E-08	-2.95E-07	-3.41E-08	-7.33E-07
1 Residential Maximum Grid No. 8								TOTAL	-1.3E-07	-1.3E-07	-1.1E-07	-1.1E-07	-1.1E-07	-4.3E-07	-4.9E-08	-1.1E-06

¹ Residential Maximum Grid No. 8

NA = Not Available

NC = Not Calculated

ug/m³ = micrograms per cubic meter

mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

Table 1-2.1E
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations with Project over 2018 Baseline Operations - Lifetime Exposure, School Child Scenario, 12-year
(Based on Existing School Location¹)

Exposure Parameters						Units	Ages 2<9	Ages 2<16	Ages 16<30	Start Age		End Age	Equations										
Daily Breathing Rate (DBR)						(L/kg-d)	861	745	335	Child Resident	0	9	Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF									
Fraction of Year (EF)						(unitless)	0.96	0.96	0.96	School Child 9-yr	7	15	Year	HQ = Cair / REL									
Absorption Fraction (A)						(unitless)	1	1	1	School Child 12-yr	7	18	Year	Where: HQ = Hazard Quotient									
Conversion Factor (CF)						(m³/L)	0.000001	0.000001	0.000001	30-year Resident	0	30	Year	DBR = Daily Breathing Rate									
Age-adjustment (ASF)						(unitless)	3	3	1	70-year Resident	0	70	Year	Cair = Exposure Concentration									
Fraction of Averaging Time (ED)						(unitless)	0.01429	0.01429	0.01429					ED = Age sensitivity factor									
Fraction of Time at Home (FAH)						(unitless)	1.00	1	0.73					ED = Fraction of Averaging time									
School Child 8-hr Daily Breathing Rate (DBR)						(L/kg-d)	640	520	240					A = Absorption Fraction									
School Child Fraction of Time at Home (FAH)						(unitless)	1	1	1					FAH = Fraction of Time at Home									
														CF = Conversion Factor									
														CPF = Cancer Potency Factor									
Toxicity Criteria																2028-2039							
Concentration at Location w/Maximum Risk (ug/m³)										EPA Inhalation	CalEPA Inhalation	Cancer Risk to School Child							TOTAL				
Operation by Year										CPF	CPF	Operation by Year							Cancer Risk				
2028	2029	2030	2031	2032	2033					(mg/kg-day) ⁻¹	(mg/kg-day) ⁻¹	Ages 2<9	Ages 2<9	Ages 2<16	Ages 2<16	Ages 2<16	Ages 2<16	Ages 16<30	12-yr School Child				
TAC																			for Max Location				
1,2,4-trimethylbenzene	-2.17E-03	-2.17E-03	-2.17E-03	-2.17E-03	-2.17E-03	-2.17E-03	-2.17E-03	-2.17E-03	-2.17E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
1,3-butadiene	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	1.05E-01	6.00E-01	-3.31E-08	-3.31E-08	-2.69E-08	-2.69E-08	-2.69E-08	-1.08E-07	-1.24E-08	-2.67E-07				
2,2,4-trimethylpentane	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	-2.10E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
acetaldehyde	-5.48E-03	-5.48E-03	-5.48E-03	-5.48E-03	-5.48E-03	-5.48E-03	-5.48E-03	-5.48E-03	-5.48E-03	7.70E-03	1.00E-02	-1.44E-09	-1.44E-09	-1.17E-09	-1.17E-09	-1.17E-09	-4.68E-09	-5.40E-10	-1.16E-08				
acrolein	-2.85E-03	-2.85E-03	-2.85E-03	-2.85E-03	-2.85E-03	-2.85E-03	-2.85E-03	-2.85E-03	-2.85E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
benzene	-4.13E-03	-4.13E-03	-4.13E-03	-4.13E-03	-4.13E-03	-4.13E-03	-4.13E-03	-4.13E-03	-4.13E-03	2.73E-02	1.00E-01	-1.09E-08	-1.09E-08	-8.82E-09	-8.82E-09	-8.82E-09	-3.53E-08	-4.07E-09	-8.75E-08				
cumene	-1.47E-05	-1.47E-05	-1.47E-05	-1.47E-05	-1.47E-05	-1.47E-05	-1.47E-05	-1.47E-05	-1.47E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
cyclohexane	-1.73E-04	-1.73E-04	-1.73E-04	-1.73E-04	-1.73E-04	-1.73E-04	-1.73E-04	-1.73E-04	-1.73E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
ethylbenzene	-8.27E-04	-8.27E-04	-8.27E-04	-8.27E-04	-8.27E-04	-8.27E-04	-8.27E-04	-8.27E-04	-8.27E-04	8.75E-03	8.70E-03	-1.89E-10	-1.89E-10	-1.54E-10	-1.54E-10	-1.54E-10	-6.15E-10	-7.09E-11	-1.52E-09				
formaldehyde	-1.55E-02	-1.55E-02	-1.55E-02	-1.55E-02	-1.55E-02	-1.55E-02	-1.55E-02	-1.55E-02	-1.55E-02	4.55E-02	2.10E-02	-8.58E-09	-8.58E-09	-6.97E-09	-6.97E-09	-6.97E-09	-2.79E-08	-3.22E-09	-6.92E-08				
hexane, n-	-4.33E-04	-4.33E-04	-4.33E-04	-4.33E-04	-4.33E-04	-4.33E-04	-4.33E-04	-4.33E-04	-4.33E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
isoprene, except from vegetative emission sources	-3.72E-05	-3.72E-05	-3.72E-05	-3.72E-05	-3.72E-05	-3.72E-05	-3.72E-05	-3.72E-05	-3.72E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
methyl alcohol	-2.11E-03	-2.11E-03	-2.11E-03	-2.11E-03	-2.11E-03	-2.11E-03	-2.11E-03	-2.11E-03	-2.11E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
methyl ethyl ketone	-8.40E-05	-8.40E-05	-8.40E-05	-8.40E-05	-8.40E-05	-8.40E-05	-8.40E-05	-8.40E-05	-8.40E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
naphthalene	-8.36E-04	-8.36E-04	-8.36E-04	-8.36E-04	-8.36E-04	-8.36E-04	-8.36E-04	-8.36E-04	-8.36E-04	1.19E-01	1.20E-01	-2.64E-09	-2.64E-09	-2.14E-09	-2.14E-09	-2.14E-09	-8.57E-09	-9.89E-10	-2.13E-08				
propionaldehyde	-9.53E-04	-9.53E-04	-9.53E-04	-9.53E-04	-9.53E-04	-9.53E-04	-9.53E-04	-9.53E-04	-9.53E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
propylene	-6.51E-03	-6.51E-03	-6.51E-03	-6.51E-03	-6.51E-03	-6.51E-03	-6.51E-03	-6.51E-03	-6.51E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
styrene	-4.82E-04	-4.82E-04	-4.82E-04	-4.82E-04	-4.82E-04	-4.82E-04	-4.82E-04	-4.82E-04	-4.82E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
toluene	-3.40E-03	-3.40E-03	-3.40E-03	-3.40E-03	-3.40E-03	-3.40E-03	-3.40E-03	-3.40E-03	-3.40E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
xylene (total)	-3.28E-04	-3.28E-04	-3.28E-04	-3.28E-04	-3.28E-04	-3.28E-04	-3.28E-04	-3.28E-04	-3.28E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
aluminum	4.31E-07	4.31E-07	4.31E-07	4.31E-07	4.31E-07	4.31E-07	4.31E-07	4.31E-07	4.31E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
ammonium ion	6.67E-08	6.67E-08	6.67E-08	6.67E-08	6.67E-08	6.67E-08	6.67E-08	6.67E-08	6.67E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
arsenic	9.30E-09	9.30E-09	9.30E-09	9.30E-09	9.30E-09	9.30E-09	9.30E-09	9.30E-09	9.30E-09	1.51E+01	1.20E+01	2.94E-12	2.94E-12	2.39E-12	2.39E-12	2.39E-12	9.54E-12	1.10E-12	2.37E-11				
barium	5.09E-05	5.09E-05	5.09E-05	5.09E-05	5.09E-05	5.09E-05	5.09E-05	5.09E-05	5.09E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
bromine	-5.23E-07	-5.23E-07	-5.23E-07	-5.23E-07	-5.23E-07	-5.23E-07	-5.23E-07	-5.23E-07	-5.23E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC				
chlorine	-7.58E-05	-7.58E-05	-7.58E-05	-7.58E-05	-7.58E-05	-7.58E-05	-7.58E-05	-7.58E-05	-7.58E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
chromium (VI)	1.29E-07	1.29E-07	1.29E-07	1.29E-07	1.29E-07	1.29E-07	1.29E-07	1.29E-07	1.29E-07	4.20E+01	5.10E+02	1.73E-09	1.73E-09	1.41E-09	1.41E-09	1.41E-09	5.64E-09	6.51E-10	1.40E-08				
cobalt	-5.63E-07	-5.63E-07	-5.63E-07	-5.63E-07	-5.63E-07	-5.63E-07	-5.63E-07	-5.63E-07	-5.63E-07	3.15E+01	NA	-4.66E-10	-4.66E-10	-3.79E-10	-3.79E-10	-3.79E-10	-1.52E-09	-1.75E-10	-3.76E-09				
copper	1.06E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
lead	9.37E-07	9.37E-07	9.37E-07	9.37E-07	9.37E-07	9.37E-07	9.37E-07	9.37E-07	9.37E-07	NA	4.20E-02	1.03E-12	1.03E-12	8.41E-13	8.41E-13	8.41E-13	3.36E-12	3.88E-13	8.34E-12				
manganese	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
nickel	6.12E-08	6.12E-08	6.12E-08	6.12E-08	6.12E-08	6.12E-08	6.12E-08	6.12E-08	6.12E-08	8.40E-01	9.10E-01	1.46E-12	1.46E-12	1.19E-12	1.19E-12	1.19E-12	4.76E-12	5.49E-13	1.18E-11				
phosphorus	2.55E-07	2.55E-07	2.55E-07	2.55E-07	2.55E-07	2.55E-07	2.55E-07	2.55E-07	2.55E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
selenium	2.27E-08	2.27E-08	2.27E-08	2.27E-08	2.27E-08	2.27E-08	2.27E-08	2.27E-08	2.27E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
silicon	6.34E-05	6.34E-05	6.34E-05	6.34E-05	6.34E-05	6.34E-05	6.34E-05	6.34E-05	6.34E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
sulfates	-4.75E-04	-4.75E-04	-4.75E-04	-4.75E-04	-4.75E-04	-4.75E-04	-4.75E-04	-4.75E-04	-4.75E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
vanadium	6.14E-07	6.14E-07	6.14E-07	6.14E-07	6.14E-07	6.14E-07	6.14E-07	6.14E-07	6.14E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
zinc	7.71E-07	7.71E-07	7.71E-07	7.71E-07	7.71E-07	7.71E-07	7.71E-07	7.71E-07	7.71E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
Diesel PM	-4.02E-03	-4.02E-03	-4.02E-03	-4.02E-03	-4.02E-03	-4.02E-03	-4.02E-03	-4.02E-03	-4.02E-03	1.05E+00	1.10E+00	-1.16E-07	-1.16E-07	-9.44E-08	-9.44E-08	-9.44E-08	-3.78E-07	-4.36E-08	-9.37E-07				
1 Existing School Grid No. 176											TOTAL	-1.7E-07	-1.7E-07	-1.4E-07	-1.4E-07	-1.4E-07	-5.6E-07	-6.4E-08	-1.4E-06				
NA = Not Available											ug/m³ = micrograms per cubic meter												
NC = Not Calculated											mg/kg-d = milligrams per kilogram day												

Source: CDM Smith, 2020

Table 1-2.2

Hazard Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations with Project over 2018 Baseline Operations - Lifetime Exposure, Residential Scenario
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters	Units	3rd Trimester	Ages 0<2	Ages 2<9	Ages 2<16	Ages 16<30	Ages 16<70		Child Resident	Start Age	End Age		
Daily Breathing Rate (DBR)	(L/kg-d)	361	1090	861	745	335	290			0	9	Year	
Fraction of Year (EF)	(unitless)	0.96	0.96	0.96	0.96	0.96	0.96		School Child	7	18	Year	
Absorption Fraction (A)	(unitless)	1	1	1	1	1	1		30-year Resident	0	30	Year	
Conversion Factor (CF)	(m ³ /L)	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001		70-year Resident	0	70	Year	
Age-adjustment (ASF)	(unitless)	10	10	3	3	1	1		Equations				
Fraction of Averaging Time (ED)	(unitless)	0.00357	0.01429	0.01429	0.01428571	0.2	0.771		Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF				
Fraction of Time at Home (FAH)	(unitless)	1.00	1.00	1.00	1	0.73	0.73	Where:	HQ = Cair / REL				
School Child 8-hr Daily Breathing Rate (DBR)	(L/kg-d)			640	520	240			HQ = Hazard Quotient Cair = Exposure Concentration				
School Child Fraction of Time at Home (FAH)	(unitless)			1	1	1			DBR = Daily Breathing Rate ASF = Age sensitivity factor				
									EF = Fraction of Year ED = Fraction of Averaging time				
									A = Absorption Fraction FAH = Fraction of Time at Home				
									CF = Conversion Factor CPF = Cancer Potency Factor				

TAC	Concentration at Location w/Maximum Risk (ug/m ³)					Toxicity Criteria		Hazard Quotient to Resident					
	Operation by Year					EPA RfC (ug/m ³)	CalEPA REL (ug/m ³)	Operation by Year					
	2028	2029	2030	2031	2032			2028	2029	2030	2031	2032	2033
1,2,4-trimethylbenzene	-7.69E-03	-7.69E-03	-7.69E-03	-7.69E-03	-7.69E-03	6.00E+01	NA	-1.28E-04	-1.28E-04	-1.28E-04	-1.28E-04	-1.28E-04	-1.28E-04
1,3-butadiene	4.92E-03	4.92E-03	4.92E-03	4.92E-03	4.92E-03	2.00E+00	2.00E+00	2.46E-03	2.46E-03	2.46E-03	2.46E-03	2.46E-03	2.46E-03
2,2,4-trimethylpentane	-1.06E-02	-1.06E-02	-1.06E-02	-1.06E-02	-1.06E-02	NA	NA	NC	NC	NC	NC	NC	NC
acetaldehyde	1.17E-02	1.17E-02	1.17E-02	1.17E-02	1.17E-02	9.00E+00	1.40E+02	8.33E-05	8.33E-05	8.33E-05	8.33E-05	8.33E-05	8.33E-05
acrolein	8.12E-03	8.12E-03	8.12E-03	8.12E-03	8.12E-03	2.00E-02	3.50E-01	2.32E-02	2.32E-02	2.32E-02	2.32E-02	2.32E-02	2.32E-02
benzene	-5.32E-03	-5.32E-03	-5.32E-03	-5.32E-03	-5.32E-03	3.00E+01	3.00E+00	-1.77E-03	-1.77E-03	-1.77E-03	-1.77E-03	-1.77E-03	-1.77E-03
cumene	-4.63E-05	-4.63E-05	-4.63E-05	-4.63E-05	-4.63E-05	4.00E+02	NA	-1.16E-07	-1.16E-07	-1.16E-07	-1.16E-07	-1.16E-07	-1.16E-07
cyclohexane	-8.68E-04	-8.68E-04	-8.68E-04	-8.68E-04	-8.68E-04	6.00E+03	NA	-1.45E-07	-1.45E-07	-1.45E-07	-1.45E-07	-1.45E-07	-1.45E-07
ethylbenzene	-2.56E-03	-2.56E-03	-2.56E-03	-2.56E-03	-2.56E-03	1.00E+03	2.00E+03	-1.28E-06	-1.28E-06	-1.28E-06	-1.28E-06	-1.28E-06	-1.28E-06
formaldehyde	3.48E-02	3.48E-02	3.48E-02	3.48E-02	3.48E-02	9.80E+00	9.00E+00	3.87E-03	3.87E-03	3.87E-03	3.87E-03	3.87E-03	3.87E-03
hexane, n-	-2.18E-03	-2.18E-03	-2.18E-03	-2.18E-03	-2.18E-03	7.00E+02	7.00E+03	-3.11E-07	-3.11E-07	-3.11E-07	-3.11E-07	-3.11E-07	-3.11E-07
isoprene, except from vegetative	-1.87E-04	-1.87E-04	-1.87E-04	-1.87E-04	-1.87E-04	NA	NA	NC	NC	NC	NC	NC	NC
methyl alcohol	5.93E-03	5.93E-03	5.93E-03	5.93E-03	5.93E-03	2.00E+04	4.00E+03	1.48E-06	1.48E-06	1.48E-06	1.48E-06	1.48E-06	1.48E-06
methyl ethyl ketone	-4.22E-04	-4.22E-04	-4.22E-04	-4.22E-04	-4.22E-04	5.00E+03	NA	-8.44E-08	-8.44E-08	-8.44E-08	-8.44E-08	-8.44E-08	-8.44E-08
naphthalene	7.63E-04	7.63E-04	7.63E-04	7.63E-04	7.63E-04	3.00E+00	9.00E+00	8.48E-05	8.48E-05	8.48E-05	8.48E-05	8.48E-05	8.48E-05
propionaldehyde	1.88E-03	1.88E-03	1.88E-03	1.88E-03	1.88E-03	8.00E+00	NA	2.35E-04	2.35E-04	2.35E-04	2.35E-04	2.35E-04	2.35E-04
propylene	8.89E-03	8.89E-03	8.89E-03	8.89E-03	8.89E-03	8.89E-03	3.00E+03	2.96E-06	2.96E-06	2.96E-06	2.96E-06	2.96E-06	2.96E-06
styrene	4.13E-04	4.13E-04	4.13E-04	4.13E-04	4.13E-04	1.00E+03	9.00E+02	4.59E-07	4.59E-07	4.59E-07	4.59E-07	4.59E-07	4.59E-07
toluene	-1.12E-02	-1.12E-02	-1.12E-02	-1.12E-02	-1.12E-02	5.00E+03	4.20E+02	-2.66E-05	-2.66E-05	-2.66E-05	-2.66E-05	-2.66E-05	-2.66E-05
xylene (total)	9.36E-04	9.36E-04	9.36E-04	9.36E-04	9.36E-04	1.00E+02	7.00E+02	1.34E-06	1.34E-06	1.34E-06	1.34E-06	1.34E-06	1.34E-06
aluminum	-1.05E-06	-1.05E-06	-1.05E-06	-1.05E-06	-1.05E-06	5.00E+00	NA	-2.11E-07	-2.11E-07	-2.11E-07	-2.11E-07	-2.11E-07	-2.11E-07
ammonium Ion	-1.63E-07	-1.63E-07	-1.63E-07	-1.63E-07	-1.63E-07	5.00E+02	2.00E+02	-8.17E-10	-8.17E-10	-8.17E-10	-8.17E-10	-8.17E-10	-8.17E-10
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-01	NA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
arsenic	-2.28E-08	-2.28E-08	-2.28E-08	-2.28E-08	-2.28E-08	1.50E-02	1.50E-02	-1.52E-06	-1.52E-06	-1.52E-06	-1.52E-06	-1.52E-06	-1.52E-06
barium	-1.23E-04	-1.23E-04	-1.23E-04	-1.23E-04	-1.23E-04	5.00E-01	NA	-2.47E-04	-2.47E-04	-2.47E-04	-2.47E-04	-2.47E-04	-2.47E-04
bromine	-3.36E-06	-3.36E-06	-3.36E-06	-3.36E-06	-3.36E-06	NA	NA	NC	NC	NC	NC	NC	NC
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	2.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
chlorine	-4.64E-04	-4.64E-04	-4.64E-04	-4.64E-04	-4.64E-04	1.50E-01	2.00E-01	-2.32E-03	-2.32E-03	-2.32E-03	-2.32E-03	-2.32E-03	-2.32E-03
chromium (VI)	9.99E-08	9.99E-08	9.99E-08	9.99E-08	9.99E-08	1.00E-01	2.00E-01	4.99E-07	4.99E-07	4.99E-07	4.99E-07	4.99E-07	4.99E-07
cobalt	-3.26E-06	-3.26E-06	-3.26E-06	-3.26E-06	-3.26E-06	6.00E-03	NA	-5.43E-04	-5.43E-04	-5.43E-04	-5.43E-04	-5.43E-04	-5.43E-04
copper	-2.81E-05	-2.81E-05	-2.81E-05	-2.81E-05	-2.81E-05	NA	NA	NC	NC	NC	NC	NC	NC
lead	3.19E-06	3.19E-06	3.19E-06	3.19E-06	3.19E-06	NA	NA	NC	NC	NC	NC	NC	NC
manganese	-5.34E-06	-5.34E-06	-5.34E-06	-5.34E-06	-5.34E-06	5.00E-02	9.00E-02	-5.93E-05	-5.93E-05	-5.93E-05	-5.93E-05	-5.93E-05	-5.93E-05
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-01	3.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
nickel	-4.79E-06	-4.79E-06	-4.79E-06	-4.79E-06	-4.79E-06	9.00E-02	1.40E-02	-3.42E-04	-3.42E-04	-3.42E-04	-3.42E-04	-3.42E-04	-3.42E-04
phosphorus	-6.25E-07	-6.25E-07	-6.25E-07	-6.25E-07	-6.25E-07	NA	NA	NC	NC	NC	NC	NC	NC
selenium	-5.56E-08	-5.56E-08	-5.56E-08	-5.56E-08	-5.56E-08	2.00E+01	2.00E+01	-2.78E-09	-2.78E-09	-2.78E-09	-2.78E-09	-2.78E-09	-2.78E-09
silicon	-1.55E-04	-1.55E-04	-1.55E-04	-1.55E-04	-1.55E-04	3.00E+00	3.00E+00	-5.18E-05	-5.18E-05	-5.18E-05	-5.18E-05	-5.18E-05	-5.18E-05
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC
sulfates	-3.01E-03	-3.01E-03	-3.01E-03	-3.01E-03	-3.01E-03	NA	NA	NC	NC	NC	NC	NC	NC
vanadium	-1.50E-06	-1.50E-06	-1.50E-06	-1.50E-06	-1.50E-06	1.00E-01	NA	-1.50E-05	-1.50E-05	-1.50E-05	-1.50E-05	-1.50E-05	-1.50E-05
zinc	-6.53E-06	-6.53E-06	-6.53E-06	-6.53E-06	-6.53E-06	3.00E-01	NA	-2.18E-05	-2.18E-05	-2.18E-05	-2.18E-05	-2.18E-05	-2.18E-05
Diesel PM	-3.00E-02	-3.00E-02	-3.00E-02	-3.00E-02	-3.00E-02	5.00E+00	5.00E+00	-6.00E-03	-6.00E-03	-6.00E-03	-6.00E-03	-6.00E-03	-6.00E-03

¹ Residential Maximum Grid No. 3

NA = Not Available

NC = Not Calculated

ug/m³ = micrograms per cubic meter

mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

Table 1-2.3
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations with Project over 2018 Baseline Operations - Lifetime Exposure, Worker Scenario
(Based on Peak Location of Commercial Cancer Risks¹)

Exposure Parameters			Units	Ages 16<30	Ages 16<70	Equations											
Worker 8-hr Daily Breathing Rate (DBR)			(L/kg-d)	240	230	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF											
Fraction of Year (EF)			(unitless)	0.68	0.68	HQ = Cair / REL											
Absorption Fraction (A)			(unitless)	1	1	Where: HQ = Hazard Quotient Cair = Exposure Concentration											
Conversion Factor (CF)			(m³/L)	0.000001	0.000001	DBR = Daily Breathing Rate ASF = Age sensitivity factor											
Age-adjustment (ASF)			(unitless)	1	1	EF = Fraction of Year ED = Fraction of Averaging time											
Fraction of Averaging Time (ED)			(unitless)	0.01429	0.01429	A = Absorption Fraction FAH = Fraction of Time at Home											
Worker Adjustment Factor (WAH)			(unitless)	1	1	CF = Conversion Factor CPF = Cancer Potency Factor											
TAC	Concentration at Location w/Maximum Risk (ug/m³)						Toxicity Criteria		Cancer Risk to Worker								TOTAL Cancer Risk to Worker for Max Location
	Operation by Year						EPA Inhalation CPF	CalEPA Inhalation CPF	Operation by Year					Ops	Ops		
	2028	2029	2030	2031	2032	2033	(mg/kg-day) ⁻¹	(mg/kg-day) ⁻¹	2028	2029	2030	2031	2032	2033-2042	2043-2052		
1,2,4-trimethylbenzene	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
1,3-butadiene	5.06E-03	5.06E-03	5.06E-03	5.06E-03	5.06E-03	5.06E-03	1.05E-01	6.00E-01	7.13E-09	7.13E-09	7.13E-09	7.13E-09	7.13E-09	7.13E-09	6.84E-08	1.75E-07	
2,2,4-trimethylpentane	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
acetaldehyde	9.50E-03	9.50E-03	9.50E-03	9.50E-03	9.50E-03	9.50E-03	7.70E-03	1.00E-02	2.23E-10	2.23E-10	2.23E-10	2.23E-10	2.23E-10	2.23E-10	2.14E-09	5.48E-09	
acrolein	1.14E-02	1.14E-02	1.14E-02	1.14E-02	1.14E-02	1.14E-02	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
benzene	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02	2.73E-02	1.00E-01	-8.79E-09	-8.79E-09	-8.79E-09	-8.79E-09	-8.79E-09	-8.79E-09	-8.42E-08	-2.16E-07	
cumene	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
cyclohexane	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
ethylbenzene	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02	8.75E-03	8.70E-03	-2.49E-10	-2.49E-10	-2.49E-10	-2.49E-10	-2.49E-10	-2.49E-09	-2.39E-09	-6.13E-09	
formaldehyde	3.25E-02	3.25E-02	3.25E-02	3.25E-02	3.25E-02	3.25E-02	4.55E-02	2.10E-02	1.61E-09	1.61E-09	1.61E-09	1.61E-09	1.61E-09	1.61E-08	1.54E-08	3.95E-08	
hexane, n-	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
isoprene, except from vegetative emiss	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
methyl alcohol	8.20E-03	8.20E-03	8.20E-03	8.20E-03	8.20E-03	8.20E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
methyl ethyl ketone	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
naphthalene	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03	1.19E-01	1.20E-01	-4.96E-10	-4.96E-10	-4.96E-10	-4.96E-10	-4.96E-10	-4.96E-09	-4.75E-09	-1.22E-08	
propionaldehyde	1.19E-03	1.19E-03	1.19E-03	1.19E-03	1.19E-03	1.19E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
propylene	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
styrene	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
toluene	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
xylene (total)	1.32E-03	1.32E-03	1.32E-03	1.32E-03	1.32E-03	1.32E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
aluminum	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
ammonium ion	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
arsenic	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07	1.51E+01	1.20E+01	-6.33E-12	-6.33E-12	-6.33E-12	-6.33E-12	-6.33E-12	-6.33E-11	-6.07E-11	-1.56E-10	
barium	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
bromine	5.45E-05	5.45E-05	5.45E-05	5.45E-05	5.45E-05	5.45E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC	
chlorine	7.69E-03	7.69E-03	7.69E-03	7.69E-03	7.69E-03	7.69E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
chromium (VI)	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	4.20E+01	5.10E+02	3.87E-09	3.87E-09	3.87E-09	3.87E-09	3.87E-09	3.87E-08	3.71E-08	9.52E-08	
cobalt	5.55E-05	5.55E-05	5.55E-05	5.55E-05	5.55E-05	5.55E-05	3.15E+01	NA	4.10E-09	4.10E-09	4.10E-09	4.10E-09	4.10E-09	4.10E-08	3.93E-08	1.01E-07	
copper	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
lead	1.35E-05	1.35E-05	1.35E-05	1.35E-05	1.35E-05	1.35E-05	NA	4.20E-02	1.33E-12	1.33E-12	1.33E-12	1.33E-12	1.33E-12	1.33E-11	1.27E-11	3.26E-11	
manganese	2.51E-05	2.51E-05	2.51E-05	2.51E-05	2.51E-05	2.51E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
nickel	4.04E-05	4.04E-05	4.04E-05	4.04E-05	4.04E-05	4.04E-05	8.40E-01	9.10E-01	8.63E-11	8.63E-11	8.63E-11	8.63E-11	8.63E-11	8.63E-10	8.27E-10	2.12E-09	
phosphorus	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
selenium	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
silicon	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
sulfates	4.91E-02	4.91E-02	4.91E-02	4.91E-02	4.91E-02	4.91E-02	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
vanadium	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
zinc	2.32E-05	2.32E-05	2.32E-05	2.32E-05	2.32E-05	2.32E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
Diesel PM	8.27E-02	8.27E-02	8.27E-02	8.27E-02	8.27E-02	8.27E-02	1.05E+00	1.10E+00	2.14E-07	2.14E-07	2.14E-07	2.14E-07	2.14E-07	2.14E-06	2.05E-06	5.25E-06	
¹ Commercial Maximum Grid No.	216						TOTAL		2.2E-07	2.2E-07	2.2E-07	2.2E-07	2.2E-07	2.2E-06	2.1E-06	5.4E-06	
NA = Not Available																	
NC = Not Calculated																	
ug/m³ = micrograms per cubic meter																	
mg/kg-d = milligrams per kilogram day																	

Table 1-2.4
Hazard Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations with Project over 2018 Baseline Operations - Lifetime Exposure, Worker Scenario
(Based on Peak Location of Commercial Cancer Risks¹)

Exposure Parameters		Units	Ages 16<30		Ages 16<70		Equations							
Worker 8-hr Daily Breathing Rate (DBR)		(L/kg-d)	240		230		Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF							
Fraction of Year (EF)		(unitless)	0.68		0.68		HQ = Cair / REL							
Absorption Fraction (A)		(unitless)	1		1		Where: HQ = Hazard Quotient Cair = Exposure Concentration							
Conversion Factor (CF)		(m³/L)	0.000001		0.000001		DBR = Daily Breathing Rate ASF = Age sensitivity factor							
Age-adjustment (ASF)		(unitless)	1		1		EF = Fraction of Year ED = Fraction of Averaging time							
Fraction of Averaging Time (ED)		(unitless)	0.01		0.157		A = Absorption Fraction FAH = Fraction of Time at Home							
Worker Adjustment Factor (WAH)		(unitless)	1		1		CF = Conversion Factor CPF = Cancer Potency Factor							
TAC	Concentration at Location w/Maximum Risk (ug/m³)						Toxicity Criteria		Hazard Quotient to Worker					
	Operations						EPA	CalEPA	Operations					
	2028	2029	2030	2031	2032	2033	RfC	REL	2028	2029	2030	2031	2032	2033
							(ug/m³)	(ug/m³)						
1,2,4-trimethylbenzene	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02	6.00E+01	NA	-5.86E-04	-5.86E-04	-5.86E-04	-5.86E-04	-5.86E-04	-5.86E-04
1,3-butadiene	5.06E-03	5.06E-03	5.06E-03	5.06E-03	5.06E-03	5.06E-03	2.00E+00	2.00E+00	2.53E-03	2.53E-03	2.53E-03	2.53E-03	2.53E-03	2.53E-03
2,2,4-trimethylpentane	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02	NA	NA	NC	NC	NC	NC	NC	NC
acetaldehyde	9.50E-03	9.50E-03	9.50E-03	9.50E-03	9.50E-03	9.50E-03	9.00E+00	1.40E+02	6.78E-05	6.78E-05	6.78E-05	6.78E-05	6.78E-05	6.78E-05
acrolein	1.14E-02	1.14E-02	1.14E-02	1.14E-02	1.14E-02	1.14E-02	2.00E-02	3.50E-01	3.27E-02	3.27E-02	3.27E-02	3.27E-02	3.27E-02	3.27E-02
benzene	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02	3.00E+01	3.00E+00	-1.25E-02	-1.25E-02	-1.25E-02	-1.25E-02	-1.25E-02	-1.25E-02
cumene	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04	4.00E+02	NA	-5.49E-07	-5.49E-07	-5.49E-07	-5.49E-07	-5.49E-07	-5.49E-07
cyclohexane	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	6.00E+03	NA	-6.01E-07	-6.01E-07	-6.01E-07	-6.01E-07	-6.01E-07	-6.01E-07
ethylbenzene	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02	1.00E+03	2.00E+03	-6.10E-06	-6.10E-06	-6.10E-06	-6.10E-06	-6.10E-06	-6.10E-06
formaldehyde	3.25E-02	3.25E-02	3.25E-02	3.25E-02	3.25E-02	3.25E-02	9.80E+00	9.00E+00	3.62E-03	3.62E-03	3.62E-03	3.62E-03	3.62E-03	3.62E-03
hexane, n-	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03	7.00E+02	7.00E+03	-1.29E-06	-1.29E-06	-1.29E-06	-1.29E-06	-1.29E-06	-1.29E-06
isoprene, except from vegetative emis-	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	NA	NA	NC	NC	NC	NC	NC	NC
methyl alcohol	8.20E-03	8.20E-03	8.20E-03	8.20E-03	8.20E-03	8.20E-03	2.00E+04	4.00E+03	2.05E-06	2.05E-06	2.05E-06	2.05E-06	2.05E-06	2.05E-06
methyl ethyl ketone	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03	5.00E+03	NA	-3.51E-07	-3.51E-07	-3.51E-07	-3.51E-07	-3.51E-07	-3.51E-07
naphthalene	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03	3.00E+00	9.00E+00	-1.96E-04	-1.96E-04	-1.96E-04	-1.96E-04	-1.96E-04	-1.96E-04
propionaldehyde	1.19E-03	1.19E-03	1.19E-03	1.19E-03	1.19E-03	1.19E-03	8.00E+00	NA	1.49E-04	1.49E-04	1.49E-04	1.49E-04	1.49E-04	1.49E-04
propylene	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03	3.00E+03	3.00E+03	-1.46E-06	-1.46E-06	-1.46E-06	-1.46E-06	-1.46E-06	-1.46E-06
styrene	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03	1.00E+03	9.00E+02	-1.22E-06	-1.22E-06	-1.22E-06	-1.22E-06	-1.22E-06	-1.22E-06
toluene	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02	5.00E+03	4.20E+02	-1.25E-04	-1.25E-04	-1.25E-04	-1.25E-04	-1.25E-04	-1.25E-04
xylene (total)	1.32E-03	1.32E-03	1.32E-03	1.32E-03	1.32E-03	1.32E-03	1.00E+02	7.00E+02	1.88E-06	1.88E-06	1.88E-06	1.88E-06	1.88E-06	1.88E-06
aluminum	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05	5.00E+00	NA	-2.08E-06	-2.08E-06	-2.08E-06	-2.08E-06	-2.08E-06	-2.08E-06
ammonium ion	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06	5.00E+02	2.00E+02	-8.06E-09	-8.06E-09	-8.06E-09	-8.06E-09	-8.06E-09	-8.06E-09
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-01	NA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
arsenic	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07	1.50E-02	1.50E-02	-1.50E-05	-1.50E-05	-1.50E-05	-1.50E-05	-1.50E-05	-1.50E-05
barium	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03	5.00E-01	NA	-2.44E-03	-2.44E-03	-2.44E-03	-2.44E-03	-2.44E-03	-2.44E-03
bromine	5.45E-05	5.45E-05	5.45E-05	5.45E-05	5.45E-05	5.45E-05	NA	NA	NC	NC	NC	NC	NC	NC
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	2.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
chlorine	7.69E-03	7.69E-03	7.69E-03	7.69E-03	7.69E-03	7.69E-03	1.50E-01	2.00E-01	3.85E-02	3.85E-02	3.85E-02	3.85E-02	3.85E-02	3.85E-02
chromium (VI)	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	1.00E-01	2.00E-01	1.62E-05	1.62E-05	1.62E-05	1.62E-05	1.62E-05	1.62E-05
cobalt	5.55E-05	5.55E-05	5.55E-05	5.55E-05	5.55E-05	5.55E-05	6.00E-03	NA	9.24E-03	9.24E-03	9.24E-03	9.24E-03	9.24E-03	9.24E-03
copper	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	NA	NA	NC	NC	NC	NC	NC	NC
lead	1.35E-05	1.35E-05	1.35E-05	1.35E-05	1.35E-05	1.35E-05	NA	NA	NC	NC	NC	NC	NC	NC
manganese	2.51E-05	2.51E-05	2.51E-05	2.51E-05	2.51E-05	2.51E-05	5.00E-02	9.00E-02	2.79E-04	2.79E-04	2.79E-04	2.79E-04	2.79E-04	2.79E-04
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-01	3.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
nickel	4.04E-05	4.04E-05	4.04E-05	4.04E-05	4.04E-05	4.04E-05	9.00E-02	1.40E-02	2.88E-03	2.88E-03	2.88E-03	2.88E-03	2.88E-03	2.88E-03
phosphorus	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06	NA	NA	NC	NC	NC	NC	NC	NC
selenium	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07	2.00E+01	2.00E+01	-2.74E-08	-2.74E-08	-2.74E-08	-2.74E-08	-2.74E-08	-2.74E-08
silicon	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	3.00E+00	3.00E+00	-5.11E-04	-5.11E-04	-5.11E-04	-5.11E-04	-5.11E-04	-5.11E-04
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC
sulfates	4.91E-02	4.91E-02	4.91E-02	4.91E-02	4.91E-02	4.91E-02	NA	NA	NC	NC	NC	NC	NC	NC
vanadium	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05	1.00E-01	NA	-1.48E-04	-1.48E-04	-1.48E-04	-1.48E-04	-1.48E-04	-1.48E-04
zinc	2.32E-05	2.32E-05	2.32E-05	2.32E-05	2.32E-05	2.32E-05	3.00E-01	NA	7.73E-05	7.73E-05	7.73E-05	7.73E-05	7.73E-05	7.73E-05
Diesel PM	8.27E-02	8.27E-02	8.27E-02	8.27E-02	8.27E-02	8.27E-02	5.00E+00	5.00E+00	1.65E-02	1.65E-02	1.65E-02	1.65E-02	1.65E-02	1.65E-02
¹ Commercial Maximum Grid No.	216							TOTAL	0.09	0.09	0.09	0.09	0.09	0.09
NA = Not Available	ug/m³ = micrograms per cubic meter													
NC = Not Calculated	mg/kg-d = milligrams per kilogram day													

Source: CDM Smith, 2020

Attachment 1.3 Operation (2028 Without Project vs 2018 Baseline)

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Table 1-3.1A
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations Without Project over 2018 Baseline Operations - Lifetime Exposure, 30-Year Adult Resident Scenario
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters		Units	3rd Trimester	Ages 0<2	Ages 2<9	Ages 2<16	Ages 16<30	Ages 16<70		Start Age	End Age	Equations					
Daily Breathing Rate (DBR)		(L/kg-d)	361	1090	861	745	335	290	Child Resident	0	9 Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF					
Fraction of Year (EF)		(unitless)	0.96	0.96	0.96	0.96	0.96	0.96	School Child	7	18 Year	HQ = Cair / REL					
Absorption Fraction (A)		(unitless)	1	1	1	1	1	1	30-year Resident	0	30 Year	Where: HQ = Hazard Quotient Cair = Exposure Concentration					
Conversion Factor (CF)		(m³/L)	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001	70-year Resident	0	70 Year	DBR = Daily Breathing Rate ASF = Age sensitivity factor					
Age-adjustment (ASF)		(unitless)	10	10	3	3	1	1				ED = Fraction of Averaging time					
Fraction of Averaging Time (ED)		(unitless)	0.00357	0.01429	0.01429	0.01429	0.2	0.771				FAH = Fraction of Time at Home					
Fraction of Time at Home (FAH)		(unitless)	1.00	1.00	1.00	1	0.73	0.73				CPF = Cancer Potency Factor					
Toxicity Criteria																	
TAC	Concentration at Location w/Maximum Risk (ug/m³)						EPA Inhalation CPF	CalEPA Inhalation CPF	Cancer Risk to Adult 30-Year Resident						TOTAL		
	Operation by Year						(mg/kg-day)⁻¹	(mg/kg-day)⁻¹	Operation by Year					Ops		Cancer Risk to Resident for Max Location	
	2028	2029	2030	2031	2032	2033			2028	2029	2030	2031	2032	2033 - 2043	2044 - 2057		
1,2,4-trimethylbenzene	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
1,3-butadiene	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	1.05E-01	6.00E-01	-1.14E-07	-1.05E-07	-2.16E-08	-2.16E-08	-2.16E-08	-2.38E-07	-3.31E-08	-5.55E-07	
2,2,4-trimethylpentane	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
acetaldehyde	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	7.70E-03	1.00E-02	-5.00E-09	-4.62E-09	-9.47E-10	-9.47E-10	-9.47E-10	-1.04E-08	-1.45E-09	-2.43E-08	
acrolein	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
benzene	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	2.73E-02	1.00E-01	-4.30E-08	-3.97E-08	-8.13E-09	-8.13E-09	-8.13E-09	-8.95E-08	-1.25E-08	-2.09E-07	
cumene	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
cyclohexane	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
ethylbenzene	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	8.75E-03	8.70E-03	-7.97E-10	-7.36E-10	-1.51E-10	-1.51E-10	-1.51E-10	-1.66E-09	-2.31E-10	-3.88E-09	
formaldehyde	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	4.55E-02	2.10E-02	-2.96E-08	-2.74E-08	-5.61E-09	-5.61E-09	-5.61E-09	-6.17E-08	-8.60E-09	-1.44E-07	
hexane, n-	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
isoprene, except from vegetative emission sources	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
methyl alcohol	-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
methyl ethyl ketone	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
naphthalene	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	1.19E-01	1.20E-01	-9.61E-09	-8.88E-09	-1.82E-09	-1.82E-09	-1.82E-09	-2.00E-08	-2.79E-09	-4.67E-08	
propionaldehyde	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
propylene	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
styrene	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
toluene	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
xylene (total)	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
aluminum	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
ammonium ion	2.41E-08	2.41E-08	2.41E-08	2.41E-08	2.41E-08	2.41E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
arsenic	3.36E-09	3.36E-09	3.36E-09	3.36E-09	3.36E-09	3.36E-09	1.51E+01	1.20E+01	6.53E-12	6.03E-12	1.24E-12	1.24E-12	1.24E-12	1.36E-11	1.89E-12	3.18E-11	
barium	1.86E-05	1.86E-05	1.86E-05	1.86E-05	1.86E-05	1.86E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
bromine	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC	
chlorine	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
chromium (VI)	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	4.20E+01	5.10E+02	1.02E-08	9.46E-09	1.94E-09	1.94E-09	1.94E-09	2.13E-08	2.97E-09	4.98E-08	
cobalt	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	3.15E+01	NA	-9.91E-10	-9.15E-10	-1.88E-10	-1.88E-10	-1.88E-10	-2.06E-09	-2.87E-10	-4.82E-09	
copper	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
lead	9.90E-07	9.90E-07	9.90E-07	9.90E-07	9.90E-07	9.90E-07	NA	4.20E-02	6.72E-12	6.21E-12	1.27E-12	1.27E-12	1.27E-12	1.40E-11	1.95E-12	3.27E-11	
manganese	9.09E-07	9.09E-07	9.09E-07	9.09E-07	9.09E-07	9.09E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
nickel	3.12E-08	3.12E-08	3.12E-08	3.12E-08	3.12E-08	3.12E-08	8.40E-01	9.10E-01	4.58E-12	4.23E-12	8.68E-13	8.68E-13	8.68E-13	9.55E-12	1.33E-12	2.23E-11	
phosphorus	9.23E-08	9.23E-08	9.23E-08	9.23E-08	9.23E-08	9.23E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
selenium	8.21E-09	8.21E-09	8.21E-09	8.21E-09	8.21E-09	8.21E-09	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
silicon	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
sulfates	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
vanadium	2.22E-07	2.22E-07	2.22E-07	2.22E-07	2.22E-07	2.22E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
zinc	2.88E-07	2.88E-07	2.88E-07	2.88E-07	2.88E-07	2.88E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	
Diesel PM	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	1.05E+00	1.10E+00	-4.88E-07	-4.51E-07	-9.25E-08	-9.25E-08	-9.25E-08	-1.02E-06	-1.42E-07	-2.38E-06	
1 Residential Maximum Grid No. 8									TOTAL	-6.8E-07	-6.3E-07	-1.3E-07	-1.3E-07	-1.3E-07	-1.4E-06	-2.0E-07	-3.3E-06

Table 1-3.1B
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations Without Project over 2018 Baseline Operations - Lifetime Exposure, 70-Year Adult Resident Scenario
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters	Units	3rd Trimester	Ages 0<2	Ages 2<9	Ages 2<16	Ages 16<30	Ages 16<70		Start Age	End Age	Equations
Daily Breathing Rate (DBR)	(L/kg-d)	361	1090	861	745	335	290	Child Resident	0	9 Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF
Fraction of Year (EF)	(unitless)	0.96	0.96	0.96	0.96	0.96	0.96	School Child	7	18 Year	HQ = Cair / REL
Absorption Fraction (A)	(unitless)	1	1	1	1	1	1	30-year Resident	0	30 Year	Where: HQ = Hazard Quotient Cair = Exposure Concentration
Conversion Factor (CF)	(m³/L)	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001	70-year Resident	0	70 Year	DBR = Daily Breathing Rate ASF = Age sensitivity factor
Age-adjustment (ASF)	(unitless)	10	10	3	3	1	1				ED = Fraction of Averaging time
Fraction of Averaging Time (ED)	(unitless)	0.00357	0.01429	0.01429	0.01429	0.2	0.771				FAH = Fraction of Time at Home
Fraction of Time at Home (FAH)	(unitless)	1.00	1.00	1.00	1	0.73	0.73				CPF = Cancer Potency Factor

Toxicity Criteria																
TAC	Concentration at Location w/Maximum Risk (ug/m³)						EPA Inhalation CPF (mg/kg-day)⁻¹	CalEPA Inhalation CPF (mg/kg-day)⁻¹	Cancer Risk to Adult 70-Year Resident						TOTAL Cancer Risk to Resident for Max Location	
	Operation by Year								Operation by Year				Ops			
	2028	2029	2030	2031	2032	2033			2028	2029	2030	2031	2032	2033 - 2043		2044 - 2097
1,2,4-trimethylbenzene	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	
1,3-butadiene	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	1.05E-01	6.00E-01	-1.14E-07	-1.05E-07	-2.16E-08	-2.16E-08	-2.16E-08	-2.38E-07	-1.10E-07	-6.32E-07
2,2,4-trimethylpentane	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
acetaldehyde	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	7.70E-03	1.00E-02	-5.00E-09	-4.62E-09	-9.47E-10	-9.47E-10	-9.47E-10	-1.04E-08	-4.84E-09	-2.77E-08
acrolein	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
benzene	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	2.73E-02	1.00E-01	-4.30E-08	-3.97E-08	-8.13E-09	-8.13E-09	-8.13E-09	-8.95E-08	-4.16E-08	-2.38E-07
cumene	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
cyclohexane	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
ethylbenzene	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	8.75E-03	8.70E-03	-7.97E-10	-7.36E-10	-1.51E-10	-1.51E-10	-1.51E-10	-1.66E-09	-7.72E-10	-4.42E-09
formaldehyde	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	4.55E-02	2.10E-02	-2.96E-08	-2.74E-08	-5.61E-09	-5.61E-09	-5.61E-09	-6.17E-08	-2.87E-08	-1.64E-07
hexane, n-isoprene, except from vegetative emission sources	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
methyl alcohol	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
methyl ethyl ketone	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
naphthalene	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	1.19E-01	1.20E-01	-9.61E-09	-8.88E-09	-1.82E-09	-1.82E-09	-1.82E-09	-2.00E-08	-9.31E-09	-5.33E-08
propionaldehyde	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
propylene	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
styrene	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
toluene	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
xylene (total)	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
aluminum	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
ammonium Ion	2.41E-08	2.41E-08	2.41E-08	2.41E-08	2.41E-08	2.41E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
arsenic	3.36E-09	3.36E-09	3.36E-09	3.36E-09	3.36E-09	3.36E-09	1.51E+01	1.20E+01	6.53E-12	6.03E-12	1.24E-12	1.24E-12	1.24E-12	1.36E-11	6.32E-12	3.62E-11
barium	1.86E-05	1.86E-05	1.86E-05	1.86E-05	1.86E-05	1.86E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
bromine	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC
chlorine	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
chromium (VI)	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	4.20E+01	5.10E+02	1.02E-08	9.46E-09	1.94E-09	1.94E-09	1.94E-09	2.13E-08	9.92E-09	5.68E-08
cobalt	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	3.15E+01	NA	-9.91E-10	-9.15E-10	-1.88E-10	-1.88E-10	-1.88E-10	-2.06E-09	-9.60E-10	-5.49E-09
copper	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
lead	9.90E-07	9.90E-07	9.90E-07	9.90E-07	9.90E-07	9.90E-07	NA	4.20E-02	6.72E-12	6.21E-12	1.27E-12	1.27E-12	1.27E-12	1.40E-11	6.51E-12	3.73E-11
manganese	9.09E-07	9.09E-07	9.09E-07	9.09E-07	9.09E-07	9.09E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
nickel	3.12E-08	3.12E-08	3.12E-08	3.12E-08	3.12E-08	3.12E-08	8.40E-01	9.10E-01	4.58E-12	4.23E-12	8.68E-13	8.68E-13	8.68E-13	9.55E-12	4.44E-12	2.54E-11
phosphorus	9.23E-08	9.23E-08	9.23E-08	9.23E-08	9.23E-08	9.23E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
selenium	8.21E-09	8.21E-09	8.21E-09	8.21E-09	8.21E-09	8.21E-09	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
silicon	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
sulfates	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
vanadium	2.22E-07	2.22E-07	2.22E-07	2.22E-07	2.22E-07	2.22E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
zinc	2.88E-07	2.88E-07	2.88E-07	2.88E-07	2.88E-07	2.88E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC
Diesel PM	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	1.05E+00	1.10E+00	-4.88E-07	-4.51E-07	-9.25E-08	-9.25E-08	-9.25E-08	-1.02E-06	-4.73E-07	-2.71E-06

¹ Residential Maximum Grid No. 8

NA = Not Available ug/m³ = micrograms per cubic meter
 NC = Not Calculated mg/kg-d = milligrams per kilogram day

Table 1-3.1C

Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project

Incremental 2028 Operations Without Project over 2018 Baseline Operations - Lifetime Exposure, Child Resident Scenario, 9-year

(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters					Units	3rd Trimester	Ages 0<2	Ages 2<9		Start Age	End Age	Equations											
Daily Breathing Rate (DBR)					(L/kg-d)	361	1090	861	Child Resident	0	9 Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF											
Fraction of Year (EF)					(unitless)	0.96	0.96	0.96	School Child	7	18 Year	HQ = Cair / REL											
Absorption Fraction (A)					(unitless)	1	1	1	30-year Resident	0	30 Year	Where: HQ = Hazard Quotient		Cair = Exposure Concentration									
Conversion Factor (CF)					(m³/L)	0.000001	0.000001	0.000001	70-year Resident	0	70 Year	DBR = Daily Breathing Rate		ASF = Age sensitivity factor									
Age-adjustment (ASF)					(unitless)	10	10	3				EF = Fraction of Year		ED = Fraction of Averaging time									
Fraction of Averaging Time (ED)					(unitless)	0.00357	0.01429	0.01429				A = Absorption Fraction		FAH = Fraction of Time at Home									
Fraction of Time at Home (FAH)					(unitless)	1.00	1.00	1.00				CF = Conversion Factor		CPF = Cancer Potency Factor									
																		2028-2036					
Concentration at Location w/Maximum Risk (ug/m³)										Toxicity Criteria		Cancer Risk to Child Resident										TOTAL	
Operation by Year							EPA	CalEPA	Operation by Year										Cancer Risk				
2028	2029	2030	2031	2032	2033		Inhalation CPF	Inhalation CPF	2028	2029	2030	2031	2032	2033	2034	2035	2036	9-yr Child Resident					
							(mg/kg-day)⁻¹	(mg/kg-day)⁻¹												for Max Location			
TAC																							
1,2,4-trimethylbenzene	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
1,3-butadiene	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	1.05E-01	6.00E-01	-1.14E-07	-1.05E-07	-2.50E-08	-2.50E-08	-2.50E-08	-2.50E-08	-2.50E-08	-2.50E-08	-2.50E-08	-3.94E-07					
2,2,4-trimethylpentane	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
acetaldehyde	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	7.70E-03	1.00E-02	-5.00E-09	-4.62E-09	-1.09E-09	-1.09E-09	-1.09E-09	-1.09E-09	-1.09E-09	-1.09E-09	-1.09E-09	-1.73E-08					
acrolein	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
benzene	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	2.73E-02	1.00E-01	-4.30E-08	-3.97E-08	-9.40E-09	-9.40E-09	-9.40E-09	-9.40E-09	-9.40E-09	-9.40E-09	-9.40E-09	-1.48E-07					
cumene	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
cyclohexane	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
ethylbenzene	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	8.75E-03	8.70E-03	-7.97E-10	-7.36E-10	-1.74E-10	-1.74E-10	-1.74E-10	-1.74E-10	-1.74E-10	-1.74E-10	-1.74E-10	-2.75E-09					
formaldehyde	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	4.55E-02	2.10E-02	-2.96E-08	-2.74E-08	-6.49E-09	-6.49E-09	-6.49E-09	-6.49E-09	-6.49E-09	-6.49E-09	-6.49E-09	-1.02E-07					
hexane, n-	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
isoprene, except from vegetative	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
methyl alcohol	-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
methyl ethyl ketone	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
naphthalene	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	1.19E-01	1.20E-01	-9.61E-09	-8.88E-09	-2.10E-09	-2.10E-09	-2.10E-09	-2.10E-09	-2.10E-09	-2.10E-09	-2.10E-09	-3.32E-08					
propionaldehyde	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
propylene	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
styrene	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
toluene	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
xylyne (total)	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
aluminum	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
ammonium Ion	2.41E-08	2.41E-08	2.41E-08	2.41E-08	2.41E-08	2.41E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
arsenic	3.36E-09	3.36E-09	3.36E-09	3.36E-09	3.36E-09	3.36E-09	1.51E+01	1.20E+01	6.53E-12	6.03E-12	1.43E-12	1.43E-12	1.43E-12	1.43E-12	1.43E-12	1.43E-12	1.43E-12	2.26E-11					
barium	1.86E-05	1.86E-05	1.86E-05	1.86E-05	1.86E-05	1.86E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
bromine	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC					
chlorine	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
chromium (VI)	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	4.20E+01	5.10E+02	1.02E-08	9.46E-09	2.24E-09	2.24E-09	2.24E-09	2.24E-09	2.24E-09	2.24E-09	2.24E-09	3.54E-08					
cobalt	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	3.15E+01	NA	-9.91E-10	-9.15E-10	-2.17E-10	-2.17E-10	-2.17E-10	-2.17E-10	-2.17E-10	-2.17E-10	-2.17E-10	-3.42E-09					
copper	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
lead	9.90E-07	9.90E-07	9.90E-07	9.90E-07	9.90E-07	9.90E-07	NA	4.20E-02	6.72E-12	6.21E-12	1.47E-12	1.47E-12	1.47E-12	1.47E-12	1.47E-12	1.47E-12	1.47E-12	2.32E-11					
manganese	9.09E-07	9.09E-07	9.09E-07	9.09E-07	9.09E-07	9.09E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
nickel	3.12E-08	3.12E-08	3.12E-08	3.12E-08	3.12E-08	3.12E-08	8.40E-01	9.10E-01	4.58E-12	4.23E-12	1.00E-12	1.00E-12	1.00E-12	1.00E-12	1.00E-12	1.00E-12	1.00E-12	1.58E-11					
phosphorus	9.23E-08	9.23E-08	9.23E-08	9.23E-08	9.23E-08	9.23E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
selenium	8.21E-09	8.21E-09	8.21E-09	8.21E-09	8.21E-09	8.21E-09	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
silicon	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
sulfates	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
vanadium	2.22E-07	2.22E-07	2.22E-07	2.22E-07	2.22E-07	2.22E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
zinc	2.88E-07	2.88E-07	2.88E-07	2.88E-07	2.88E-07	2.88E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC					
Diesel PM	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	1.05E+00	1.10E+00	-4.88E-07	-4.51E-07	-1.07E-07	-1.07E-07	-1.07E-07	-1.07E-07	-1.07E-07	-1.07E-07	-1.07E-07	-1.69E-06					

¹ Residential Maximum Grid No. 8

NA = Not Available

NC = Not Calculated

ug/m³ = micrograms per cubic meter
mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

Table 1-3.1D
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations Without Project over 2018 Baseline Operations - Lifetime Exposure, School Child Scenario, 12-year
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters						Units	Ages 2<9	Ages 2<16	Ages 16<30		Start Age	End Age	Equations																								
Daily Breathing Rate (DBR)						(L/kg-d)	861	745	335	Child Resident	0	9	Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF																							
Fraction of Year (EF)						(unitless)	0.96	0.96	0.96	School Child 9-yr	7	15	Year	HQ = Cair / REL																							
Absorption Fraction (A)						(unitless)	1	1	1	School Child 12-yr	7	18	Year	Where: HQ = Hazard Quotient Cair = Exposure Concentration																							
Conversion Factor (CF)						(m³/L)	0.000001	0.000001	0.000001	30-year Resident	0	30	Year	DBR = Daily Breathing Rate ASF = Age sensitivity factor																							
Age-adjustment (ASF)						(unitless)	3	3	1	70-year Resident	0	70	Year	EF = Fraction of Year ED = Fraction of Averaging time																							
Fraction of Averaging Time (ED)						(unitless)	0.01429	0.01429	0.01429					A = Absorption Fraction FAH = Fraction of Time at Home																							
Fraction of Time at Home (FAH)						(unitless)	1.00	1	0.73					CF = Conversion Factor CPF = Cancer Potency Factor																							
School Child 8-hr Daily Breathing Rate (DBR)						(L/kg-d)	640	520	240																												
School Child Fraction of Time at Home (FAH)						(unitless)	1	1	1																												
Toxicity Criteria																	2028-2039																				
Concentration at Location w/Maximum Risk (ug/m³)										EPA Inhalation	CalEPA Inhalation	Cancer Risk to School Child						TOTAL																			
Operation by Year										CPF	CPF	Operation by Year						Cancer Risk																			
2028	2029	2030	2031	2032	2033					(mg/kg-day)⁻¹	(mg/kg-day)⁻¹	Ages 2<9	Ages 2<9	Ages 2<16	Ages 2<16	Ages 2<16	Ages 2<16	Ages 16<30	12-yr School Child for Max Location																		
TAC																																					
1,2,4-trimethylbenzene																				-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	
1,3-butadiene																				-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	1.05E-01	6.00E-01	-1.85E-08	-1.85E-08	-1.51E-08	-1.51E-08	-1.51E-08	-6.03E-08	-6.96E-09	-1.50E-07		
2,2,4-trimethylpentane																				-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
acetaldehyde																				-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	7.70E-03	1.00E-02	-8.13E-10	-8.13E-10	-6.61E-10	-6.61E-10	-6.61E-10	-2.64E-09	-3.05E-10	-6.56E-09		
acrolein																				-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
benzene																				-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	2.73E-02	1.00E-01	-6.99E-09	-6.99E-09	-5.68E-09	-5.68E-09	-5.68E-09	-2.27E-08	-2.62E-09	-5.63E-08		
cumene																				-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
cyclohexane																				-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
ethylbenzene																				-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	8.75E-03	8.70E-03	-1.30E-10	-1.30E-10	-1.05E-10	-1.05E-10	-1.05E-10	-4.21E-10	-4.86E-11	-1.05E-09		
formaldehyde																				-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	4.55E-02	2.10E-02	-4.82E-09	-4.82E-09	-3.92E-09	-3.92E-09	-3.92E-09	-1.57E-08	-1.81E-09	-3.89E-08		
hexane, n-																				-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
isoprene, except from vegetative emission sources																				-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
methyl alcohol																				-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
methyl ethyl ketone																				-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
naphthalene																				-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	1.19E-01	1.20E-01	-1.56E-09	-1.56E-09	-1.27E-09	-1.27E-09	-1.27E-09	-5.08E-09	-5.86E-10	-1.26E-08		
propionaldehyde																				-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
propylene																				-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
styrene																				-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
toluene																				-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
xylene (total)																				-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
aluminum																				1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
ammonium ion																				2.41E-08	2.41E-08	2.41E-08	2.41E-08	2.41E-08	2.41E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
antimony																				0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
arsenic																				3.36E-09	3.36E-09	3.36E-09	3.36E-09	3.36E-09	3.36E-09	1.51E+01	1.20E+01	1.06E-12	1.06E-12	8.63E-13	8.63E-13	8.63E-13	3.45E-12	3.98E-13	8.56E-12		
barium																				1.86E-05	1.86E-05	1.86E-05	1.86E-05	1.86E-05	1.86E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
bromine																				-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
cadmium																				0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC
chlorine																				-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
chromium (VI)																				1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	4.20E+01	5.10E+02	1.67E-09	1.67E-09	1.35E-09	1.35E-09	1.35E-09	5.41E-09	6.25E-10	1.34E-08		
cobalt																				-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	3.15E+01	NA	-1.61E-10	-1.61E-10	-1.31E-10	-1.31E-10	-1.31E-10	-5.24E-10	-6.05E-11	-1.30E-09		
copper																				4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
lead																				9.90E-07	9.90E-07	9.90E-07	9.90E-07	9.90E-07	9.90E-07	NA	4.20E-02	1.09E-12	1.09E-12	8.88E-13	8.88E-13	8.88E-13	3.55E-12	4.10E-13	8.82E-12		
manganese																				9.09E-07	9.09E-07	9.09E-07	9.09E-07	9.09E-07	9.09E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
mercury																				0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
nickel																				3.12E-08	3.12E-08	3.12E-08	3.12E-08	3.12E-08	3.12E-08	8.40E-01	9.10E-01	7.46E-13	7.46E-13	6.06E-13	6.06E-13	6.06E-13	2.42E-12	2.80E-13	6.01E-12		
phosphorus																				9.23E-08	9.23E-08	9.23E-08	9.23E-08	9.23E-08	9.23E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
selenium																				8.21E-09	8.21E-09	8.21E-09	8.21E-09	8.21E-09	8.21E-09	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
silicon																				2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
silver																				0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
sulfates																				-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
vanadium																				2.22E-07	2.22E-07	2.22E-07	2.22E-07	2.22E-07	2.22E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
zinc																				2.88E-07	2.88E-07	2.88E-07	2.88E-07	2.88E-07	2.88E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
Diesel PM																				-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	1.05E+00	1.10E+00	-7.94E-08	-7.94E-08	-6.45E-08	-6.45E-08	-6.45E-08	-2.58E-07	-2.98E-08	-6.40E-07		
1 Residential Maximum Grid No. 8												TOTAL	-1.1E-07	-1.1E-07	-9.0E-08	-9.0E-08	-9.0E-08	-3.6E-07	-4.2E-08	-8.9E-07																	

¹ Residential Maximum Grid No. 8

NA = Not Available
 NC = Not Calculated

ug/m³ = micrograms per cubic meter
 mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

Table 1-3.1E
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations Without Project over 2018 Baseline Operations - Lifetime Exposure, School Child Scenario, 12-year
(Based on Existing School Location¹)

Exposure Parameters						Units	Ages 2<9	Ages 2<16	Ages 16<30		Start Age	End Age	Equations										
Daily Breathing Rate (DBR)						(L/kg-d)	861	745	335	Child Resident	0	9 Year	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF										
Fraction of Year (EF)						(unitless)	0.96	0.96	0.96	School Child 9-yr	7	15 Year	HQ = Cair / REL										
Absorption Fraction (A)						(unitless)	1	1	1	School Child 12-yr	7	18 Year	Where: HQ = Hazard Quotient										
Conversion Factor (CF)						(m³/L)	0.000001	0.000001	0.000001	30-year Resident	0	30 Year	DBR = Daily Breathing Rate										
Age-adjustment (ASF)						(unitless)	3	3	1	70-year Resident	0	70 Year	ED = Age sensitivity factor										
Fraction of Averaging Time (ED)						(unitless)	0.01429	0.01429	0.01429				EF = Fraction of Year										
Fraction of Time at Home (FAH)						(unitless)	1.00	1	0.73				A = Absorption Fraction										
School Child 8-hr Daily Breathing Rate (DBR)						(L/kg-d)	640	520	240				FAH = Fraction of Time at Home										
School Child Fraction of Time at Home (FAH)						(unitless)	1	1	1				CPF = Cancer Potency Factor										
Toxicity Criteria																2028-2039							
Concentration at Location w/Maximum Risk (ug/m³)										EPA Inhalation	CalEPA Inhalation	Cancer Risk to School Child								TOTAL			
Operation by Year										CPF	CPF	Operation by Year								Cancer Risk			
2028	2029	2030	2031	2032	2033					(mg/kg-day) ⁻¹	(mg/kg-day) ⁻¹	Ages 2<9	Ages 2<9	Ages 2<16	Ages 2<16	Ages 2<16	Ages 2<16	Ages 16<30	12-yr School Child				
TAC																			for Max Location				
1,2,4-trimethylbenzene	-1.91E-03	-1.91E-03	-1.91E-03	-1.91E-03	-1.91E-03	-1.91E-03	-1.91E-03	-1.91E-03	-1.91E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
1,3-butadiene	-1.77E-03	-1.77E-03	-1.77E-03	-1.77E-03	-1.77E-03	-1.77E-03	-1.77E-03	-1.77E-03	-1.77E-03	1.05E-01	6.00E-01	-2.80E-08	-2.80E-08	-2.27E-08	-2.27E-08	-2.27E-08	-9.09E-08	-1.05E-08	-2.26E-07				
2,2,4-trimethylpentane	-1.87E-03	-1.87E-03	-1.87E-03	-1.87E-03	-1.87E-03	-1.87E-03	-1.87E-03	-1.87E-03	-1.87E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
acetaldehyde	-4.63E-03	-4.63E-03	-4.63E-03	-4.63E-03	-4.63E-03	-4.63E-03	-4.63E-03	-4.63E-03	-4.63E-03	7.70E-03	1.00E-02	-1.22E-09	-1.22E-09	-9.90E-10	-9.90E-10	-9.90E-10	-3.96E-09	-4.57E-10	-9.82E-09				
acrolein	-2.40E-03	-2.40E-03	-2.40E-03	-2.40E-03	-2.40E-03	-2.40E-03	-2.40E-03	-2.40E-03	-2.40E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
benzene	-3.58E-03	-3.58E-03	-3.58E-03	-3.58E-03	-3.58E-03	-3.58E-03	-3.58E-03	-3.58E-03	-3.58E-03	2.73E-02	1.00E-01	-9.42E-09	-9.42E-09	-7.65E-09	-7.65E-09	-7.65E-09	-3.06E-08	-3.53E-09	-7.59E-08				
cumene	-1.29E-05	-1.29E-05	-1.29E-05	-1.29E-05	-1.29E-05	-1.29E-05	-1.29E-05	-1.29E-05	-1.29E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
cyclohexane	-1.54E-04	-1.54E-04	-1.54E-04	-1.54E-04	-1.54E-04	-1.54E-04	-1.54E-04	-1.54E-04	-1.54E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
ethylbenzene	-7.27E-04	-7.27E-04	-7.27E-04	-7.27E-04	-7.27E-04	-7.27E-04	-7.27E-04	-7.27E-04	-7.27E-04	8.75E-03	8.70E-03	-1.66E-10	-1.66E-10	-1.35E-10	-1.35E-10	-1.35E-10	-5.41E-10	-6.24E-11	-1.34E-09				
formaldehyde	-1.31E-02	-1.31E-02	-1.31E-02	-1.31E-02	-1.31E-02	-1.31E-02	-1.31E-02	-1.31E-02	-1.31E-02	4.55E-02	2.10E-02	-7.25E-09	-7.25E-09	-5.89E-09	-5.89E-09	-5.89E-09	-2.36E-08	-2.72E-09	-5.84E-08				
hexane, n-	-3.87E-04	-3.87E-04	-3.87E-04	-3.87E-04	-3.87E-04	-3.87E-04	-3.87E-04	-3.87E-04	-3.87E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
isoprene, except from vegetative emission sources	-3.32E-05	-3.32E-05	-3.32E-05	-3.32E-05	-3.32E-05	-3.32E-05	-3.32E-05	-3.32E-05	-3.32E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
methyl alcohol	-1.78E-03	-1.78E-03	-1.78E-03	-1.78E-03	-1.78E-03	-1.78E-03	-1.78E-03	-1.78E-03	-1.78E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
methyl ethyl ketone	-7.49E-05	-7.49E-05	-7.49E-05	-7.49E-05	-7.49E-05	-7.49E-05	-7.49E-05	-7.49E-05	-7.49E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
naphthalene	-7.13E-04	-7.13E-04	-7.13E-04	-7.13E-04	-7.13E-04	-7.13E-04	-7.13E-04	-7.13E-04	-7.13E-04	1.19E-01	1.20E-01	-2.25E-09	-2.25E-09	-1.83E-09	-1.83E-09	-1.83E-09	-7.31E-09	-8.44E-10	-1.81E-08				
propionaldehyde	-8.06E-04	-8.06E-04	-8.06E-04	-8.06E-04	-8.06E-04	-8.06E-04	-8.06E-04	-8.06E-04	-8.06E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
propylene	-5.53E-03	-5.53E-03	-5.53E-03	-5.53E-03	-5.53E-03	-5.53E-03	-5.53E-03	-5.53E-03	-5.53E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
styrene	-4.11E-04	-4.11E-04	-4.11E-04	-4.11E-04	-4.11E-04	-4.11E-04	-4.11E-04	-4.11E-04	-4.11E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
toluene	-2.99E-03	-2.99E-03	-2.99E-03	-2.99E-03	-2.99E-03	-2.99E-03	-2.99E-03	-2.99E-03	-2.99E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
xylene (total)	-2.76E-04	-2.76E-04	-2.76E-04	-2.76E-04	-2.76E-04	-2.76E-04	-2.76E-04	-2.76E-04	-2.76E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
aluminum	3.40E-07	3.40E-07	3.40E-07	3.40E-07	3.40E-07	3.40E-07	3.40E-07	3.40E-07	3.40E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
ammonium ion	5.27E-08	5.27E-08	5.27E-08	5.27E-08	5.27E-08	5.27E-08	5.27E-08	5.27E-08	5.27E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
arsenic	7.35E-09	7.35E-09	7.35E-09	7.35E-09	7.35E-09	7.35E-09	7.35E-09	7.35E-09	7.35E-09	1.51E+01	1.20E+01	2.32E-12	2.32E-12	1.88E-12	1.88E-12	1.88E-12	7.53E-12	8.69E-13	1.87E-11				
barium	4.03E-05	4.03E-05	4.03E-05	4.03E-05	4.03E-05	4.03E-05	4.03E-05	4.03E-05	4.03E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
bromine	-2.88E-07	-2.88E-07	-2.88E-07	-2.88E-07	-2.88E-07	-2.88E-07	-2.88E-07	-2.88E-07	-2.88E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC				
chlorine	-4.24E-05	-4.24E-05	-4.24E-05	-4.24E-05	-4.24E-05	-4.24E-05	-4.24E-05	-4.24E-05	-4.24E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
chromium (VI)	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	4.20E+01	5.10E+02	2.13E-09	2.13E-09	1.73E-09	1.73E-09	1.73E-09	6.92E-09	7.98E-10	1.72E-08				
cobalt	-3.19E-07	-3.19E-07	-3.19E-07	-3.19E-07	-3.19E-07	-3.19E-07	-3.19E-07	-3.19E-07	-3.19E-07	3.15E+01	NA	-2.65E-10	-2.65E-10	-2.15E-10	-2.15E-10	-2.15E-10	-8.60E-10	-9.93E-11	-2.13E-09				
copper	8.70E-06	8.70E-06	8.70E-06	8.70E-06	8.70E-06	8.70E-06	8.70E-06	8.70E-06	8.70E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
lead	1.17E-06	1.17E-06	1.17E-06	1.17E-06	1.17E-06	1.17E-06	1.17E-06	1.17E-06	1.17E-06	NA	4.20E-02	1.29E-12	1.29E-12	1.05E-12	1.05E-12	1.05E-12	4.18E-12	4.83E-13	1.04E-11				
manganese	1.55E-06	1.55E-06	1.55E-06	1.55E-06	1.55E-06	1.55E-06	1.55E-06	1.55E-06	1.55E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
nickel	1.73E-07	1.73E-07	1.73E-07	1.73E-07	1.73E-07	1.73E-07	1.73E-07	1.73E-07	1.73E-07	8.40E-01	9.10E-01	4.15E-12	4.15E-12	3.37E-12	3.37E-12	3.37E-12	1.35E-11	1.56E-12	3.35E-11				
phosphorus	2.02E-07	2.02E-07	2.02E-07	2.02E-07	2.02E-07	2.02E-07	2.02E-07	2.02E-07	2.02E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
selenium	1.79E-08	1.79E-08	1.79E-08	1.79E-08	1.79E-08	1.79E-08	1.79E-08	1.79E-08	1.79E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
silicon	5.01E-05	5.01E-05	5.01E-05	5.01E-05	5.01E-05	5.01E-05	5.01E-05	5.01E-05	5.01E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
sulfates	-2.63E-04	-2.63E-04	-2.63E-04	-2.63E-04	-2.63E-04	-2.63E-04	-2.63E-04	-2.63E-04	-2.63E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
vanadium	4.85E-07	4.85E-07	4.85E-07	4.85E-07	4.85E-07	4.85E-07	4.85E-07	4.85E-07	4.85E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
zinc	7.34E-07	7.34E-07	7.34E-07	7.34E-07	7.34E-07	7.34E-07	7.34E-07	7.34E-07	7.34E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC				
Diesel PM	-3.67E-03	-3.67E-03	-3.67E-03	-3.67E-03	-3.67E-03	-3.67E-03	-3.67E-03	-3.67E-03	-3.67E-03	1.05E+00	1.10E+00	-1.06E-07	-1.06E-07	-8.64E-08	-8.64E-08	-8.64E-08	-3.45E-07	-3.99E-08	-8.57E-07				
¹ Existing School Grid No.	176	TOTAL														-1.5E-07	-1.5E-07	-1.2E-07	-1.2E-07	-1.2E-07	-5.0E-07	-5.7E-08	-1.2E-06
NA = Not Available		ug/m³ = micrograms per cubic meter																					
NC = Not Calculated		mg/kg-d = milligrams per kilogram day																					

Source: CDM Smith, 2020

[illegible]

Source: CDM Smith, 2020

Table 1-3.3
Cancer Risk Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations Without Project over 2018 Baseline Operations - Lifetime Exposure, Worker Scenario
(Based on Peak Location of Commercial Cancer Risks¹)

Exposure Parameters							Units	Ages 16<30		Ages 16<70		Equations										TOTAL Cancer Risk to Worker for Max Location
Worker 8-hr Daily Breathing Rate (DBR)							(L/kg-d)	240		230		Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF										
Fraction of Year (EF)							(unitless)	0.68		0.68		HQ = Cair / REL										
Absorption Fraction (A)							(unitless)	1		1		Where: HQ = Hazard Quotient Cair = Exposure Concentration										
Conversion Factor (CF)							(m³/L)	0.000001		0.000001		DBR = Daily Breathing Rate ASF = Age sensitivity factor										
Age-adjustment (ASF)							(unitless)	1		1		EF = Fraction of Year ED = Fraction of Averaging time										
Fraction of Averaging Time (ED)							(unitless)	0.01429		0.01429		A = Absorption Fraction FAH = Fraction of Time at Home										
Worker Adjustment Factor (WAH)							(unitless)	1		1		CF = Conversion Factor CPF = Cancer Potency Factor										
TAC	Concentration at Location w/Maximum Risk (ug/m³)						EPA	CalEPA	Cancer Risk to Worker						Ops		Max Location					
	Operation by Year						Inhalation	Inhalation	Operation by Year						Ops							
	2028	2029	2030	2031	2032	2033	CPF	CPF	2028	2029	2030	2031	2032	2033-2042	2043-2052							
							(mg/kg-day)⁻¹	(mg/kg-day)⁻¹														
1,2,4-trimethylbenzene	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	-1.51E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
1,3-butadiene	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	-1.18E-03	1.05E-01	6.00E-01	-1.66E-09	-1.66E-09	-1.66E-09	-1.66E-09	-1.66E-09	-1.66E-09	-1.59E-08	-4.07E-08						
2,2,4-trimethylpentane	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
acetaldehyde	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	-3.09E-03	7.70E-03	1.00E-02	-7.26E-11	-7.26E-11	-7.26E-11	-7.26E-11	-7.26E-11	-7.26E-11	-6.96E-10	-1.79E-09						
acrolein	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	-1.56E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
benzene	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	-2.66E-03	2.73E-02	1.00E-01	-6.24E-10	-6.24E-10	-6.24E-10	-6.24E-10	-6.24E-10	-6.24E-10	-5.98E-09	-1.53E-08						
cumene	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	-1.01E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
cyclohexane	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	-1.26E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
ethylbenzene	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	-5.67E-04	8.75E-03	8.70E-03	-1.16E-11	-1.16E-11	-1.16E-11	-1.16E-11	-1.16E-11	-1.16E-11	-1.11E-10	-2.85E-10						
formaldehyde	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	-8.73E-03	4.55E-02	2.10E-02	-4.31E-10	-4.31E-10	-4.31E-10	-4.31E-10	-4.31E-10	-4.31E-10	-4.13E-09	-1.06E-08						
hexane, n-	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	-3.17E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
isoprene, except from vegetative emission	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	-2.71E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
methyl alcohol	-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	-1.16E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
methyl ethyl ketone	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	-6.13E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
naphthalene	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	-4.95E-04	1.19E-01	1.20E-01	-1.40E-10	-1.40E-10	-1.40E-10	-1.40E-10	-1.40E-10	-1.40E-10	-1.34E-09	-3.43E-09						
propionaldehyde	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	-5.41E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
propylene	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	-3.79E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
styrene	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	-2.86E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
toluene	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	-2.35E-03	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
xylene (total)	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	-1.80E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
aluminum	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
ammonium ion	2.41E-08	2.41E-08	2.41E-08	2.41E-08	2.41E-08	2.41E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
arsenic	3.36E-09	3.36E-09	3.36E-09	3.36E-09	3.36E-09	3.36E-09	1.51E+01	1.20E+01	9.48E-14	9.48E-14	9.48E-14	9.48E-14	9.48E-14	9.48E-14	9.09E-13	2.33E-12						
barium	1.86E-05	1.86E-05	1.86E-05	1.86E-05	1.86E-05	1.86E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
bromine	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	-1.80E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E+00	1.50E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NC						
chlorine	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	-2.62E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
chromium (VI)	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	4.20E+01	5.10E+02	1.49E-10	1.49E-10	1.49E-10	1.49E-10	1.49E-10	1.49E-10	1.43E-09	3.66E-09						
cobalt	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	-1.95E-07	3.15E+01	NA	-1.44E-11	-1.44E-11	-1.44E-11	-1.44E-11	-1.44E-11	-1.44E-11	-1.38E-10	-3.54E-10						
copper	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
lead	9.90E-07	9.90E-07	9.90E-07	9.90E-07	9.90E-07	9.90E-07	NA	4.20E-02	9.76E-14	9.76E-14	9.76E-14	9.76E-14	9.76E-14	9.76E-13	9.36E-13	2.40E-12						
manganese	9.09E-07	9.09E-07	9.09E-07	9.09E-07	9.09E-07	9.09E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
nickel	3.12E-08	3.12E-08	3.12E-08	3.12E-08	3.12E-08	3.12E-08	8.40E-01	9.10E-01	6.66E-14	6.66E-14	6.66E-14	6.66E-14	6.66E-14	6.66E-13	6.38E-13	1.64E-12						
phosphorus	9.23E-08	9.23E-08	9.23E-08	9.23E-08	9.23E-08	9.23E-08	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
selenium	8.21E-09	8.21E-09	8.21E-09	8.21E-09	8.21E-09	8.21E-09	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
silicon	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
sulfates	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	-1.64E-04	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
vanadium	2.22E-07	2.22E-07	2.22E-07	2.22E-07	2.22E-07	2.22E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
zinc	2.88E-07	2.88E-07	2.88E-07	2.88E-07	2.88E-07	2.88E-07	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC						
Diesel PM	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	-2.75E-03	1.05E+00	1.10E+00	-7.09E-09	-7.09E-09	-7.09E-09	-7.09E-09	-7.09E-09	-7.09E-09	-6.80E-08	-1.74E-07						
1 Commercial Maximum Grid No.							8	TOTAL		-9.9E-09	-9.9E-09	-9.9E-09	-9.9E-09	-9.9E-09	-9.9E-08	-9.5E-08	-2.4E-07					

Table 1-3.4
Hazard Calculation for LAX Airfield and Terminal Modernization Project
Incremental 2028 Operations Without Project over 2018 Baseline Operations - Lifetime Exposure, Worker Scenario
(Based on Peak Location of Commercial Cancer Risks¹)

Exposure Parameters		Units	Ages 16<30	Ages 16<70	Equations									
Worker 8-hr Daily Breathing Rate (DBR)		(L/kg-d)	240	230	Risk = Cair*DBR*EF*CF*A*ASF*ED*FAH*CPF									
Fraction of Year (EF)		(unitless)	0.68	0.68	HQ = Cair / REL									
Absorption Fraction (A)		(unitless)	1	1	Where: HQ = Hazard Quotient									
Conversion Factor (CF)		(m ³ /L)	0.000001	0.000001	DBR = Daily Breathing Rate									
Age-adjustment (ASF)		(unitless)	1	1	EF = Fraction of Year									
Fraction of Averaging Time (ED)		(unitless)	0.01	0.157	A = Absorption Fraction									
Worker Adjustment Factor (WAH)		(unitless)	1	1	CF = Conversion Factor									
					Cair = Exposure Concentration									
					ASF = Age sensitivity factor									
					ED = Fraction of Averaging time									
					FAH = Fraction of Time at Home									
					CPF = Cancer Potency Factor									

TAC	Concentration at Location w/Maximum Risk (ug/m ³)					Toxicity Criteria		Hazard Quotient to Worker						
	Operations					EPA RfC	CalEPA REL	Operations						
	2028	2029	2030	2031	2032	2033	(ug/m ³)	2028	2029	2030	2031	2032	2033	
1,2,4-trimethylbenzene	-8.08E-03	-8.08E-03	-8.08E-03	-8.08E-03	-8.08E-03	-8.08E-03	6.00E+01	NA	-1.35E-04	-1.35E-04	-1.35E-04	-1.35E-04	-1.35E-04	-1.35E-04
1,3-butadiene	4.99E-03	4.99E-03	4.99E-03	4.99E-03	4.99E-03	4.99E-03	2.00E+00	2.00E+00	2.49E-03	2.49E-03	2.49E-03	2.49E-03	2.49E-03	2.49E-03
2,2,4-trimethylpentane	-1.11E-02	-1.11E-02	-1.11E-02	-1.11E-02	-1.11E-02	-1.11E-02	NA	NA	NC	NC	NC	NC	NC	NC
acetaldehyde	1.18E-02	1.18E-02	1.18E-02	1.18E-02	1.18E-02	1.18E-02	9.00E+00	1.40E+02	8.42E-05	8.42E-05	8.42E-05	8.42E-05	8.42E-05	8.42E-05
acrolein	8.27E-03	8.27E-03	8.27E-03	8.27E-03	8.27E-03	8.27E-03	2.00E-02	3.50E-01	2.36E-02	2.36E-02	2.36E-02	2.36E-02	2.36E-02	2.36E-02
benzene	-5.73E-03	-5.73E-03	-5.73E-03	-5.73E-03	-5.73E-03	-5.73E-03	3.00E+01	3.00E+00	-1.91E-03	-1.91E-03	-1.91E-03	-1.91E-03	-1.91E-03	-1.91E-03
cumene	-4.88E-05	-4.88E-05	-4.88E-05	-4.88E-05	-4.88E-05	-4.88E-05	4.00E+02	NA	-1.22E-07	-1.22E-07	-1.22E-07	-1.22E-07	-1.22E-07	-1.22E-07
cyclohexane	-9.09E-04	-9.09E-04	-9.09E-04	-9.09E-04	-9.09E-04	-9.09E-04	6.00E+03	NA	-1.51E-07	-1.51E-07	-1.51E-07	-1.51E-07	-1.51E-07	-1.51E-07
ethylbenzene	-2.69E-03	-2.69E-03	-2.69E-03	-2.69E-03	-2.69E-03	-2.69E-03	1.00E+03	2.00E+03	-1.35E-06	-1.35E-06	-1.35E-06	-1.35E-06	-1.35E-06	-1.35E-06
formaldehyde	3.53E-02	3.53E-02	3.53E-02	3.53E-02	3.53E-02	3.53E-02	9.80E+00	9.00E+00	3.92E-03	3.92E-03	3.92E-03	3.92E-03	3.92E-03	3.92E-03
hexane, n-	-2.28E-03	-2.28E-03	-2.28E-03	-2.28E-03	-2.28E-03	-2.28E-03	7.00E+02	7.00E+03	-3.26E-07	-3.26E-07	-3.26E-07	-3.26E-07	-3.26E-07	-3.26E-07
isoprene, except from vegetative emis	-1.95E-04	-1.95E-04	-1.95E-04	-1.95E-04	-1.95E-04	-1.95E-04	NA	NA	NC	NC	NC	NC	NC	NC
methyl alcohol	6.04E-03	6.04E-03	6.04E-03	6.04E-03	6.04E-03	6.04E-03	2.00E+04	4.00E+03	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06
methyl ethyl ketone	-4.42E-04	-4.42E-04	-4.42E-04	-4.42E-04	-4.42E-04	-4.42E-04	5.00E+03	NA	-8.83E-08	-8.83E-08	-8.83E-08	-8.83E-08	-8.83E-08	-8.83E-08
naphthalene	7.47E-04	7.47E-04	7.47E-04	7.47E-04	7.47E-04	7.47E-04	3.00E+00	9.00E+00	8.29E-05	8.29E-05	8.29E-05	8.29E-05	8.29E-05	8.29E-05
propionaldehyde	1.90E-03	1.90E-03	1.90E-03	1.90E-03	1.90E-03	1.90E-03	8.00E+00	NA	2.37E-04	2.37E-04	2.37E-04	2.37E-04	2.37E-04	2.37E-04
propylene	8.87E-03	8.87E-03	8.87E-03	8.87E-03	8.87E-03	8.87E-03	3.00E+03	3.00E+03	2.96E-06	2.96E-06	2.96E-06	2.96E-06	2.96E-06	2.96E-06
styrene	4.03E-04	4.03E-04	4.03E-04	4.03E-04	4.03E-04	4.03E-04	1.00E+03	9.00E+02	4.48E-07	4.48E-07	4.48E-07	4.48E-07	4.48E-07	4.48E-07
toluene	-1.18E-02	-1.18E-02	-1.18E-02	-1.18E-02	-1.18E-02	-1.18E-02	5.00E+03	4.20E+02	-2.80E-05	-2.80E-05	-2.80E-05	-2.80E-05	-2.80E-05	-2.80E-05
xylene (total)	9.52E-04	9.52E-04	9.52E-04	9.52E-04	9.52E-04	9.52E-04	1.00E+02	7.00E+02	1.36E-06	1.36E-06	1.36E-06	1.36E-06	1.36E-06	1.36E-06
aluminum	7.72E-07	7.72E-07	7.72E-07	7.72E-07	7.72E-07	7.72E-07	5.00E+00	NA	1.54E-07	1.54E-07	1.54E-07	1.54E-07	1.54E-07	1.54E-07
ammonium ion	1.20E-07	1.20E-07	1.20E-07	1.20E-07	1.20E-07	1.20E-07	5.00E+02	2.00E+02	5.98E-10	5.98E-10	5.98E-10	5.98E-10	5.98E-10	5.98E-10
antimony	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-01	NA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
arsenic	1.67E-08	1.67E-08	1.67E-08	1.67E-08	1.67E-08	1.67E-08	1.50E-02	1.11E-06	1.11E-06	1.11E-06	1.11E-06	1.11E-06	1.11E-06	1.11E-06
barium	9.17E-05	9.17E-05	9.17E-05	9.17E-05	9.17E-05	9.17E-05	5.00E-01	NA	1.83E-04	1.83E-04	1.83E-04	1.83E-04	1.83E-04	1.83E-04
bromine	-1.07E-06	-1.07E-06	-1.07E-06	-1.07E-06	-1.07E-06	-1.07E-06	NA	NA	NC	NC	NC	NC	NC	NC
cadmium	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	2.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
chlorine	-1.55E-04	-1.55E-04	-1.55E-04	-1.55E-04	-1.55E-04	-1.55E-04	1.50E-01	2.00E-01	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04
chromium (VI)	4.01E-07	4.01E-07	4.01E-07	4.01E-07	4.01E-07	4.01E-07	1.00E-01	2.00E-01	2.00E-06	2.00E-06	2.00E-06	2.00E-06	2.00E-06	2.00E-06
cobalt	-1.15E-06	-1.15E-06	-1.15E-06	-1.15E-06	-1.15E-06	-1.15E-06	6.00E-03	NA	-1.91E-04	-1.91E-04	-1.91E-04	-1.91E-04	-1.91E-04	-1.91E-04
copper	1.96E-05	1.96E-05	1.96E-05	1.96E-05	1.96E-05	1.96E-05	NA	NA	NC	NC	NC	NC	NC	NC
lead	3.16E-06	3.16E-06	3.16E-06	3.16E-06	3.16E-06	3.16E-06	NA	NA	NC	NC	NC	NC	NC	NC
manganese	3.37E-06	3.37E-06	3.37E-06	3.37E-06	3.37E-06	3.37E-06	5.00E-02	9.00E-02	3.75E-05	3.75E-05	3.75E-05	3.75E-05	3.75E-05	3.75E-05
mercury	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-01	3.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
nickel	-2.75E-08	-2.75E-08	-2.75E-08	-2.75E-08	-2.75E-08	-2.75E-08	9.00E-02	1.40E-02	-1.97E-06	-1.97E-06	-1.97E-06	-1.97E-06	-1.97E-06	-1.97E-06
phosphorus	4.58E-07	4.58E-07	4.58E-07	4.58E-07	4.58E-07	4.58E-07	NA	NA	NC	NC	NC	NC	NC	NC
selenium	4.07E-08	4.07E-08	4.07E-08	4.07E-08	4.07E-08	4.07E-08	2.00E+01	2.00E+01	2.03E-09	2.03E-09	2.03E-09	2.03E-09	2.03E-09	2.03E-09
silicon	1.14E-04	1.14E-04	1.14E-04	1.14E-04	1.14E-04	1.14E-04	3.00E+00	3.00E+00	3.79E-05	3.79E-05	3.79E-05	3.79E-05	3.79E-05	3.79E-05
silver	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	NA	NA	NC	NC	NC	NC	NC	NC
sulfates	-9.76E-04	-9.76E-04	-9.76E-04	-9.76E-04	-9.76E-04	-9.76E-04	NA	NA	NC	NC	NC	NC	NC	NC
vanadium	1.10E-06	1.10E-06	1.10E-06	1.10E-06	1.10E-06	1.10E-06	1.00E-01	NA	1.10E-05	1.10E-05	1.10E-05	1.10E-05	1.10E-05	1.10E-05
zinc	1.25E-06	1.25E-06	1.25E-06	1.25E-06	1.25E-06	1.25E-06	3.00E-01	NA	4.15E-06	4.15E-06	4.15E-06	4.15E-06	4.15E-06	4.15E-06
Diesel PM	-8.34E-02	-8.34E-02	-8.34E-02	-8.34E-02	-8.34E-02	-8.34E-02	5.00E+00	5.00E+00	-1.67E-02	-1.67E-02	-1.67E-02	-1.67E-02	-1.67E-02	-1.67E-02
¹ Commercial Maximum Grid No.	326							TOTAL	0.011	0.011	0.011	0.011	0.011	0.011
NA = Not Available	ug/m ³ = micrograms per cubic meter													
NC = Not Calculated	mg/kg-d = milligrams per kilogram day													

Source: CDM Smith, 2020

Attachment 1.4 Population-Wide Risk (Cancer Burden) - Construction

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Table 1-4. Residential Cancer Burden for Unmitigated Construction, 2021-2028, with 2028 With Project vs. 2018 Baseline Operations

BKGPIDFP00	Census tract ¹	Estimated 2017 Population ²	70-year Resident Cancer Risk Construction and Incremental Operations 2028 with Project over 2018 Baseline	Cancer Burden by Census Tract	Cancer Burden for >= 1E-04 Zone	Cancer Burden for >= 1E-05 Zone	Cancer Burden for >= 1E-06 Zone	Cancer Burden for >= 1E-07 Zone
			Total Cancer Burden ⁴	-8.8	0.0	0.0	0.0	0.0
06037276500	2765	5477	-6.05E-06	-3.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037276400	2764	4143	-3.08E-05	-1.28E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037620001	6200.01	4196	-2.91E-04	-1.22E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037278001	2780.01	2570	-3.64E-04	-9.35E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037980013	9800.13	0	-1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037276604	2766.04	4431	-1.54E-04	-6.82E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037275602	2756.02	9596	-1.90E-06	-1.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037277100	2771	3201	-1.62E-05	-5.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601211	6012.11	3047	-3.87E-05	-1.18E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601100	6011	6432	-2.23E-05	-1.43E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037602103	6021.03	6748	-2.10E-05	-1.42E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601001	6010.01	2219	-8.47E-06	-1.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037277400	2774	1573	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037278102	2781.02	3118	-1.01E-05	-3.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037276601	2766.01	4076	-6.27E-06	-2.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037276603	2766.03	5265	-5.86E-05	-3.08E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037620101	6201.01	5442	-1.49E-04	-8.12E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037620002	6200.02	3563	-1.40E-05	-4.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037277000	2770	5422	-1.25E-05	-6.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037276000	2760	5452	-1.72E-05	-9.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037277200	2772	2336	-1.92E-04	-4.49E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037602200	6022	7829	-1.28E-05	-1.00E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601402	6014.02	5234	-4.14E-04	-2.17E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601600	6016	4035	-8.87E-05	-3.58E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601502	6015.02	3920	-4.64E-05	-1.82E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601401	6014.01	5486	-2.83E-05	-1.55E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601802	6018.02	4018	-1.19E-05	-4.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601202	6012.02	3956	-2.76E-05	-1.09E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037602003	6020.03	4483	-6.18E-06	-2.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601900	6019	5124	-8.40E-06	-4.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601002	6010.02	4840	-9.71E-06	-4.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00

¹ Census tract was matched to air model grid points identified as residential or residential/commercial.

² The 2017 ACS population

³ Cancer Risk is based on the sum of exposure to unmitigated construction and operations at a grid point. When multiple grid points are located within a tract, census tract the cancer risk is the average of risk at within the census

⁴ Total cancer burden is the sum of individual census tract cancer burdens.

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Attachment 1.5 Population-Wide Risk (Cancer Burden) - Operation (2028 With Project vs 2018 Baseline)

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Table 1-5. Residential Cancer Burden for 2028 With Project vs. 2018 Baseline Operations

BKGPIDFP00	Census tract ¹	Estimated 2017 Population ²	70-year Resident Cancer Risk Construction and Incremental Operations 2028 with Project over 2018 Baseline	Cancer Burden by Census Tract	Cancer Burden for >= 1E-04 Zone	Cancer Burden for >= 1E-05 Zone	Cancer Burden for >= 1E-06 Zone	Cancer Burden for >= 1E-07 Zone
			Total Cancer Burden ⁴	-19.5	0.0	0.0	0.0	0.0
06037276500	2765	5477	-1.42E-05	-7.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037276400	2764	4143	-7.10E-05	-2.94E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037620001	6200.01	4196	-6.49E-04	-2.72E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037278001	2780.01	2570	-8.10E-04	-2.08E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037980013	9800.13	0	-3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037276604	2766.04	4431	-3.52E-04	-1.56E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037275602	2756.02	9596	-4.46E-06	-4.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037277100	2771	3201	-3.62E-05	-1.16E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601211	6012.11	3047	-8.66E-05	-2.64E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601100	6011	6432	-5.02E-05	-3.23E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037602103	6021.03	6748	-4.52E-05	-3.05E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601001	6010.01	2219	-1.91E-05	-4.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037277400	2774	1573	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037278102	2781.02	3118	-2.26E-05	-7.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037276601	2766.01	4076	-1.41E-05	-5.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037276603	2766.03	5265	-1.31E-04	-6.91E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037620101	6201.01	5442	-3.35E-04	-1.82E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037620002	6200.02	3563	-3.23E-05	-1.15E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037277000	2770	5422	-2.84E-05	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037276000	2760	5452	-3.84E-05	-2.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037277200	2772	2336	-4.20E-04	-9.80E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037602200	6022	7829	-2.77E-05	-2.17E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601402	6014.02	5234	-9.20E-04	-4.81E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601600	6016	4035	-1.90E-04	-7.67E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601502	6015.02	3920	-1.02E-04	-3.99E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601401	6014.01	5486	-6.33E-05	-3.47E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601802	6018.02	4018	-2.63E-05	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601202	6012.02	3956	-6.21E-05	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037602003	6020.03	4483	-1.34E-05	-6.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601900	6019	5124	-1.85E-05	-9.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
06037601002	6010.02	4840	-2.19E-05	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00

¹ Census tract was matched to air model grid points identified as residential or residential/commercial.

² The 2017 ACS population

³ Cancer Risk is based on the sum of exposure to unmitigated construction and operations at a grid point. When multiple grid points are located within a tract, census tract the cancer risk is the average of risk at within the census

⁴ Total cancer burden is the sum of individual census tract cancer burdens.

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Attachment 1.6 Cumulative Analysis – Chronic Non-Cancer Health Hazards

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Table 1-6

Cumulative Chronic Non-Cancer Health Hazards using National-Scale Air Toxics Assessment (NATA) tables from 2014 for Census Tracts in the LAX Airfield and Terminal Modernization Project Study Area, California

Census tract ¹		Chronic Hazard Quotients		
		DPM	Acrolein	Chlorine
	Chronic REL ($\mu\text{g}/\text{m}^3$)	5	0.35	0.2
	Minimum Hazard Quotient	0.05	0.1	0.05
	Maximum Hazard Quotient	0.09	0.5	0.08
	Average Hazard Quotient	0.07	0.2	0.07
06037980028	9800.28	0.07	0.27	0.05
06037276500	2765	0.06	0.21	0.07
06037276400	2764	0.07	0.26	0.07
06037620001	6200.01	0.06	0.28	0.06
06037278001	2780.01	0.09	0.48	0.07
06037980013	9800.13	0.06	0.12	0.07
06037276604	2766.04	0.07	0.38	0.06
06037275602	2756.02	0.06	0.14	0.06
06037277100	2771	0.08	0.30	0.07
06037600902	6009.02	0.07	0.22	0.07
06037601100	6011	0.07	0.19	0.07
06037602103	6021.03	0.08	0.13	0.07
06037601001	6010.01	0.07	0.22	0.07
06037620102	6201.02	0.06	0.17	0.06
06037278102	2781.02	0.06	0.15	0.08
06037276601	2766.01	0.05	0.18	0.06
06037276603	2766.03	0.06	0.17	0.06
06037620101	6201.01	0.06	0.27	0.06
06037620002	6200.02	0.06	0.18	0.06
06037277000	2770	0.07	0.25	0.07
06037276000	2760	0.08	0.29	0.07
06037277200	2772	0.08	0.36	0.07
06037602200	6022	0.08	0.14	0.07
06037602106	6021.06	0.08	0.12	0.07
06037601600	6016	0.08	0.17	0.07
06037601502	6015.02	0.08	0.20	0.07
06037601401	6014.01	0.08	0.28	0.07
06037601802	6018.02	0.08	0.16	0.07
06037601202	6012.02	0.08	0.24	0.07
06037602003	6020.03	0.07	0.13	0.07
06037601900	6019	0.07	0.14	0.07
06037601002	6010.02	0.07	0.21	0.07
06037601302	6013.02	0.08	0.23	0.07
06037602509	6025.09	0.07	0.11	0.07
06037600702	6007.02	0.07	0.14	0.07
06037600703	6007.03	0.08	0.18	0.07
06037600802	6008.02	0.07	0.18	0.07

$\mu\text{g}/\text{m}^3$ = micrograms per cubic meter

REL = reference exposure level

¹ Census tract was matched to air model grid points identified as residential or residential/commercial.

Source: CDM Smith, 2020

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Attachment 1.7 Cumulative Analysis – Acute Non-Cancer Health Hazards

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Table 1-7

Cumulative Acute Non-Cancer Health Hazards using National-Scale Air Toxics Assessment (NATA) tables from 2014 for Census Tracts in the LAX Airfield and Terminal Modernization Project Study Area, California

Census tract ¹		Acute Hazard Quotients			
		Acrolein	Formaldehyde	Manganese	Chlorine
	Acute REL ($\mu\text{g}/\text{m}^3$)	2.5	55	0.17	210
	Minimum Hazard Quotient	0.2	0.3	0.08	0.0006
	Maximum Hazard Quotient	0.8	0.5	0.2	0.0010
	Average Hazard Quotient	0.4	0.4	0.12	0.0008
06037980028	9800.28	0.47	0.41	0.11	0.0006
06037276500	2765	0.37	0.40	0.10	0.0008
06037276400	2764	0.45	0.42	0.10	0.0008
06037620001	6200.01	0.48	0.43	0.09	0.0007
06037278001	2780.01	0.84	0.50	0.12	0.0008
06037980013	9800.13	0.22	0.34	0.10	0.0008
06037276604	2766.04	0.66	0.46	0.09	0.0007
06037275602	2756.02	0.25	0.38	0.11	0.0008
06037277100	2771	0.52	0.44	0.13	0.0009
06037600902	6009.02	0.38	0.41	0.13	0.0009
06037601100	6011	0.34	0.40	0.13	0.0008
06037602103	6021.03	0.24	0.38	0.14	0.0008
06037601001	6010.01	0.39	0.41	0.14	0.0009
06037620102	6201.02	0.30	0.40	0.09	0.0007
06037278102	2781.02	0.26	0.31	0.09	0.0010
06037276601	2766.01	0.31	0.40	0.09	0.0008
06037276603	2766.03	0.30	0.39	0.09	0.0007
06037620101	6201.01	0.47	0.42	0.08	0.0007
06037620002	6200.02	0.32	0.40	0.09	0.0007
06037277000	2770	0.44	0.42	0.12	0.0008
06037276000	2760	0.51	0.43	0.13	0.0008
06037277200	2772	0.62	0.46	0.12	0.0008
06037602200	6022	0.25	0.38	0.13	0.0008
06037602106	6021.06	0.21	0.37	0.13	0.0008
06037601600	6016	0.30	0.40	0.13	0.0008
06037601502	6015.02	0.35	0.40	0.14	0.0008
06037601401	6014.01	0.49	0.43	0.13	0.0009
06037601802	6018.02	0.28	0.39	0.13	0.0008
06037601202	6012.02	0.43	0.42	0.13	0.0008
06037602003	6020.03	0.22	0.37	0.12	0.0008
06037601900	6019	0.24	0.38	0.12	0.0008
06037601002	6010.02	0.37	0.41	0.13	0.0008
06037601302	6013.02	0.41	0.41	0.13	0.0008
06037602509	6025.09	0.19	0.34	0.12	0.0008
06037600702	6007.02	0.25	0.38	0.12	0.0008
06037600703	6007.03	0.31	0.39	0.15	0.0008
06037600802	6008.02	0.31	0.39	0.14	0.0009

$\mu\text{g}/\text{m}^3$ = micrograms per cubic meter

REL = reference exposure level

¹ Census tract was matched to air model grid points identified as residential or residential/commercial.

Source: CDM Smith, 2020

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Attachment 2

Acute Non-Cancer Health Hazard Calculations

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Attachment 2.2 Operation (2028 With Project vs 2018 Baseline)

Attachment 2.3 Operation (2028 Without Project vs 2018 Baseline)

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Attachment 2.1 Construction

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Table 2-1.1
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors
LAX Airfield and Terminal Modernization Project
Unmitigated Construction TAC Concentrations, 2023

TAC	Acute REL ($\mu\text{g}/\text{m}^3$)	2023 Maximum Acute Hazard for each TAC at Any Location Receptor Type		
		On-Airport worker	Off-Airport worker	Resident
acetaldehyde	470	0.0052	0.0071	0.0028
acrolein	2.5	0.1225428	0.159766	0.1590992
benzene	27	0.0297	0.0393	0.0160
formaldehyde	55	0.0961	0.1297	0.0546
methyl alcohol	28000	0.0000	0.0000	0.0000
methyl ethyl ketone	13000	0.0000	0.0000	0.0000
styrene	21000	0.0000	0.0000	0.0000
toluene	5000	0.0001	0.0002	0.0001
xylene, total	22000	0.0000	0.0000	0.0000
1,3-Butadiene	660	0.0003	0.0004	0.0004
ethyl benzene	2000	0.0001	0.0001	0.0000
ammonium	3200	0.0000	0.0000	0.0000
arsenic	0.2	0.0014	0.0019	0.0006
chlorine	210	0.0003	0.0004	0.0001
copper	100	0.0001	0.0001	0.0000
manganese	0.17	0.0761	0.1069	0.0342
mercury	0.6	0.0006	0.0008	0.0002
nickel	0.2	0.0062	0.0091	0.0029
vanadium	30	0.0001	0.0002	0.0001
sulfates	120	0.0014	0.0019	0.0007
TOTAL		0.3404	0.4580	0.2718

REL = reference exposure level

TAC = toxic air contaminant

$\mu\text{g}/\text{m}^3$ = micrograms per cubic meter

Source: CDM Smith, 2020

Table 2-1.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Project,
2021-2028 Unmitigated Construction,
Construction TAC Concentrations - 2023

Receptor Location	acetaldehyde (µg/m ³)	acrolein (µg/m ³)	benzene (µg/m ³)	formaldehyde (µg/m ³)	methyl alcohol (µg/m ³)	methyl ethyl ketone (µg/m ³)	styrene (µg/m ³)	toluene (µg/m ³)	xylene, total (µg/m ³)	1,3-Butadiene (µg/m ³)	ethyl benzene (µg/m ³)	ammonium (µg/m ³)	arsenic (µg/m ³)	chlorine (µg/m ³)	copper (µg/m ³)	manganese (µg/m ³)	mercury (µg/m ³)	nickel (µg/m ³)	vanadium (µg/m ³)	sulfates (µg/m ³)	Total Acute Hazard
Commercial - On-Airport	362	355	362	362	355	362	363	362	362	355	362	362	362	362	362	362	362	362	362	362	
Maximum On-Airport Concentration-->	2.46E+00	3.06E-01	8.02E-01	5.28E+00	2.29E-01	4.09E-01	4.76E-02	7.12E-01	3.26E-01	2.30E-01	1.86E-01	1.67E-02	2.73E-04	6.26E-02	7.24E-03	1.29E-02	3.36E-04	1.25E-03	3.80E-03	1.70E-01	
Average On-Airport Concentration-->	1.58E+00	2.70E-01	5.29E-01	3.57E+00	2.03E-01	2.22E-01	4.32E-02	4.15E-01	1.82E-01	2.15E-01	1.08E-01	9.08E-03	1.59E-04	3.67E-02	4.24E-03	7.60E-03	1.91E-04	7.28E-04	2.23E-03	9.63E-02	
Minimum On-Airport Concentration-->	7.66E-01	2.40E-01	2.74E-01	1.94E+00	1.85E-01	6.12E-02	3.59E-02	1.58E-01	6.25E-02	1.90E-01	4.08E-02	2.57E-03	4.45E-05	1.03E-02	1.43E-03	2.17E-03	5.36E-05	2.17E-04	6.33E-04	2.81E-02	
Commercial - Off-Airport	216	204	216	216	204	216	216	216	216	216	216	216	216	216	219	224	216	224	224	216	
Maximum Off-Airport Concentration-->	3.32E+00	3.99E-01	1.06E+00	7.14E+00	2.95E-01	5.53E-01	6.35E-02	8.88E-01	3.42E-01	2.94E-01	2.25E-01	2.24E-02	3.82E-04	8.80E-02	1.18E-02	1.82E-02	4.64E-04	1.82E-03	5.35E-03	2.33E-01	
Average Off-Airport Concentration-->	8.69E-01	1.86E-01	2.92E-01	2.02E+00	1.39E-01	1.09E-01	2.80E-02	2.02E-01	7.30E-02	1.42E-01	5.11E-02	4.57E-03	8.97E-05	2.09E-02	2.56E-03	4.34E-03	1.03E-04	4.20E-04	1.27E-03	5.25E-02	
Minimum Off-Airport Concentration-->	2.66E-01	8.03E-02	9.23E-02	6.56E-01	5.97E-02	2.53E-02	1.12E-02	5.32E-02	1.66E-02	5.86E-02	1.33E-02	1.06E-03	1.43E-05	3.33E-03	3.73E-04	6.80E-04	1.92E-05	6.52E-05	1.96E-04	1.04E-02	
Residential	13	67	13	13	67	13	67	4	88	67	4	13	13	13	13	13	13	13	13	13	
Maximum Off-Airport Concentration-->	1.31E+00	3.98E-01	4.31E-01	3.00E+00	2.95E-01	1.78E-01	5.33E-02	3.01E-01	1.24E-01	2.84E-01	7.72E-02	7.22E-03	1.21E-04	2.80E-02	3.78E-03	5.81E-03	1.47E-04	5.85E-04	1.71E-03	7.81E-02	
Average Off-Airport Concentration-->	6.82E-01	2.02E-01	2.40E-01	1.68E+00	1.50E-01	6.63E-02	2.82E-02	1.50E-01	6.02E-02	1.48E-01	3.88E-02	2.78E-03	5.13E-05	1.19E-02	1.56E-03	2.49E-03	6.04E-05	2.45E-04	7.28E-04	3.11E-02	
Minimum Off-Airport Concentration-->	2.66E-01	8.03E-02	9.23E-02	6.56E-01	5.97E-02	1.65E-02	1.12E-02	5.32E-02	1.66E-02	5.86E-02	1.33E-02	7.03E-04	8.85E-06	2.05E-03	2.21E-04	4.15E-04	1.30E-05	3.98E-05	1.19E-04	7.24E-03	
CalEPA Acute REL	470	2.5	27	55	28000	13000	21000	5000	22000	660	2000	3200	0.2	210	100	0.17	0.6	0.2	30	120	
Commercial - On-Airport																					362
On-Airport Maximum Acute Hazard-->	5.23E-03	1.23E-01	2.97E-02	9.61E-02	8.17E-06	3.15E-05	2.27E-06	1.42E-04	1.48E-05	3.49E-04	9.31E-05	5.21E-06	1.36E-03	2.98E-04	7.24E-05	7.61E-02	5.60E-04	6.24E-03	1.27E-04	1.42E-03	3.14E-01
On-Airport Average Acute Hazard-->	3.35E-03	1.08E-01	1.96E-02	6.49E-02	7.26E-06	1.71E-05	2.06E-06	8.30E-05	8.27E-06	3.25E-04	5.40E-05	2.84E-06	7.96E-04	1.75E-04	4.24E-05	4.47E-02	3.19E-04	3.64E-03	7.43E-05	8.02E-04	2.47E-01
On-Airport Minimum Acute Hazard-->	1.63E-03	9.59E-02	1.02E-02	3.53E-02	6.61E-06	4.71E-06	1.71E-06	3.15E-05	2.84E-06	2.88E-04	2.04E-05	8.04E-07	2.23E-04	4.91E-05	1.43E-05	1.28E-02	8.94E-05	1.08E-03	2.11E-05	2.34E-04	1.68E-01
Commercial - Off-Airport																					216
Off-Airport Maximum Acute Hazard-->	7.06E-03	1.60E-01	3.93E-02	1.30E-01	1.06E-05	4.26E-05	3.02E-06	1.78E-04	1.55E-05	4.46E-04	1.12E-04	7.00E-06	1.91E-03	4.19E-04	1.18E-04	1.07E-01	7.73E-04	9.11E-03	1.78E-04	1.94E-03	4.26E-01
Off-Airport Average Acute Hazard-->	1.85E-03	7.44E-02	1.08E-02	3.68E-02	4.98E-06	8.40E-06	1.33E-06	4.04E-05	3.32E-06	2.16E-04	2.55E-05	1.43E-06	4.49E-04	9.95E-05	2.56E-05	2.55E-02	1.72E-04	2.10E-03	4.23E-05	4.38E-04	1.51E-01
Off-Airport Minimum Acute Hazard-->	5.66E-04	3.21E-02	3.42E-03	1.19E-02	2.13E-06	1.95E-06	5.33E-07	1.06E-05	7.56E-07	8.88E-05	6.63E-06	3.32E-07	7.16E-05	1.59E-05	3.73E-06	4.00E-03	3.21E-05	3.26E-04	6.55E-06	8.71E-05	5.31E-02
Residential																					67
Off-Airport Maximum Acute Hazard-->	2.79E-03	1.59E-01	1.60E-02	5.46E-02	1.05E-05	1.37E-05	2.54E-06	6.02E-05	5.63E-06	4.30E-04	3.86E-05	2.26E-06	6.03E-04	1.33E-04	3.78E-05	3.42E-02	2.45E-04	2.92E-03	5.70E-05	6.50E-04	2.45E-01
Off-Airport Average Acute Hazard-->	1.45E-03	8.07E-02	8.88E-03	3.05E-02	5.36E-06	5.10E-06	1.34E-06	3.00E-05	2.74E-06	2.24E-04	1.94E-05	8.69E-07	2.57E-04	5.67E-05	1.56E-05	1.47E-02	1.01E-04	1.22E-03	2.43E-05	2.59E-04	1.38E-01
Off-Airport Minimum Acute Hazard-->	5.66E-04	3.21E-02	3.42E-03	1.19E-02	2.13E-06	1.27E-06	5.33E-07	1.06E-05	7.56E-07	8.88E-05	6.63E-06	2.20E-07	4.43E-05	9.76E-06	2.21E-06	2.44E-03	2.16E-05	1.99E-04	3.97E-06	6.03E-05	5.31E-02

Table 2-1.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Project,
2021-2028 Unmitigated Construction,
Construction TAC Concentrations - 2023

Receptor Number			Receptor Type	Toxic Air Contaminant Concentration (ug/m ³)																				Total Acute Hazard
	X	Y		acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylyne, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
354	369950.00	3756875.00	On-Airport	1.19E+00	2.67E-01	4.07E-01	2.79E+00	2.00E-01	1.45E-01	3.98E-02	2.90E-01	1.22E-01	2.03E-01	7.53E-02	5.99E-03	1.14E-04	2.64E-02	3.03E-03	5.48E-03	1.33E-04	5.20E-04	1.60E-03	6.66E-02	2.12E-01
355	369975.00	3756725.00	On-Airport	1.26E+00	3.06E-01	4.39E-01	3.00E+00	2.29E-01	1.46E-01	4.47E-02	3.13E-01	1.43E-01	2.30E-01	8.26E-02	6.05E-03	1.15E-04	2.65E-02	2.93E-03	5.51E-03	1.34E-04	5.16E-04	1.61E-03	6.59E-02	2.33E-01
356	370130.00	3756900.00	On-Airport	1.33E+00	2.57E-01	4.51E-01	3.05E+00	1.93E-01	1.76E-01	3.97E-02	3.43E-01	1.52E-01	2.00E-01	8.96E-02	7.26E-03	1.35E-04	3.13E-02	3.63E-03	6.49E-03	1.59E-04	6.19E-04	1.90E-03	7.97E-02	2.21E-01
357	370150.00	3756750.00	On-Airport	1.42E+00	2.92E-01	4.85E-01	3.30E+00	2.19E-01	1.84E-01	4.44E-02	3.63E-01	1.61E-01	2.25E-01	9.50E-02	7.59E-03	1.45E-04	3.36E-02	3.77E-03	6.98E-03	1.69E-04	6.57E-04	2.04E-03	8.32E-02	2.44E-01
358	370260.00	3756910.00	On-Airport	1.57E+00	2.49E-01	5.23E-01	3.52E+00	1.88E-01	2.28E-01	4.08E-02	4.17E-01	1.82E-01	2.01E-01	1.08E-01	9.29E-03	1.59E-04	3.65E-02	4.20E-03	7.57E-03	1.93E-04	7.25E-04	2.22E-03	9.69E-02	2.37E-01
359	370280.00	3756750.00	On-Airport	1.53E+00	2.88E-01	5.16E-01	3.50E+00	2.17E-01	2.06E-01	4.49E-02	3.91E-01	1.67E-01	2.26E-01	1.01E-01	8.48E-03	1.58E-04	3.65E-02	4.28E-03	7.58E-03	1.86E-04	7.25E-04	2.22E-03	9.27E-02	2.52E-01
360	370394.00	3756845.73	On-Airport	1.78E+00	2.59E-01	5.88E-01	3.96E+00	1.96E-01	2.67E-01	4.36E-02	4.73E-01	2.01E-01	2.13E-01	1.22E-01	1.09E-02	2.00E-04	4.60E-02	5.25E-03	9.55E-03	2.37E-04	9.08E-04	2.80E-03	1.18E-01	2.65E-01
361	370560.00	3756800.00	On-Airport	1.93E+00	2.73E-01	6.40E-01	4.29E+00	2.07E-01	2.92E-01	4.65E-02	5.25E-01	2.30E-01	2.26E-01	1.36E-01	1.19E-02	1.96E-04	4.51E-02	5.15E-03	9.28E-03	2.40E-04	8.93E-04	2.73E-03	1.22E-01	2.77E-01
362	370580.00	3756930.00	On-Airport	2.46E+00	2.40E-01	8.02E-01	5.28E+00	1.85E-01	4.09E-01	4.71E-02	7.12E-01	3.26E-01	2.19E-01	1.86E-01	1.67E-02	2.73E-04	6.26E-02	7.24E-03	1.29E-02	3.36E-04	1.25E-03	3.80E-03	1.70E-01	3.14E-01
363	370700.00	3756810.00	On-Airport	2.10E+00	2.70E-01	6.92E-01	4.62E+00	2.06E-01	3.27E-01	4.76E-02	5.79E-01	2.54E-01	2.29E-01	1.50E-01	1.32E-02	2.13E-04	4.90E-02	5.73E-03	1.01E-02	2.64E-04	9.79E-04	2.97E-03	1.36E-01	2.90E-01
1	369131.40	3758945.42	Residential/Commercial	7.33E-01	1.99E-01	2.55E-01	1.77E+00	1.48E-01	7.75E-02	2.83E-02	1.66E-01	6.71E-02	1.47E-01	4.29E-02	3.33E-03	6.68E-05	1.55E-02	1.89E-03	3.24E-03	7.65E-05	3.10E-04	9.46E-04	3.80E-02	1.45E-01
2	370190.78	3758848.26	Residential/Commercial	8.08E-01	1.90E-01	2.79E-01	1.91E+00	1.42E-01	9.56E-02	2.80E-02	1.98E-01	8.62E-02	1.44E-01	5.17E-02	3.94E-03	6.40E-05	1.47E-02	1.96E-03	3.07E-03	7.90E-05	3.07E-04	9.03E-04	4.12E-02	1.44E-01
3	370757.72	3755124.52	Residential/Commercial	9.17E-01	2.91E-01	3.24E-01	2.28E+00	2.16E-01	8.23E-02	4.01E-02	1.93E-01	7.35E-02	2.11E-01	4.96E-02	3.37E-03	5.07E-05	1.18E-02	1.89E-03	2.47E-03	6.42E-05	2.62E-04	7.27E-04	3.60E-02	1.89E-01
4	370946.70	3758260.69	Residential/Commercial	1.22E+00	2.35E-01	4.09E-01	2.80E+00	1.77E-01	1.62E-01	3.64E-02	3.01E-01	1.20E-01	1.83E-01	7.72E-02	6.66E-03	1.17E-04	2.70E-02	3.39E-03	5.60E-03	1.40E-04	5.50E-04	1.64E-03	7.20E-02	2.01E-01
5	371368.79	3754218.82	Residential/Commercial	6.08E-01	1.82E-01	2.13E-01	1.50E+00	1.35E-01	5.85E-02	2.53E-02	1.31E-01	5.09E-02	1.33E-01	3.38E-02	2.46E-03	4.33E-05	1.00E-02	1.42E-03	2.11E-03	5.17E-05	2.13E-04	6.18E-04	2.71E-02	1.23E-01
6	371786.04	3754168.42	Residential/Commercial	5.13E-01	1.64E-01	1.79E-01	1.28E+00	1.21E-01	4.57E-02	2.25E-02	1.02E-01	3.33E-02	1.19E-01	2.55E-02	2.03E-03	4.29E-05	9.97E-03	1.17E-03	2.08E-03	4.82E-05	1.97E-04	6.05E-04	2.38E-02	1.10E-01
7	367734.03	3758536.57	Residential/Commercial	6.31E-01	1.72E-01	2.20E-01	1.53E+00	1.28E-01	6.64E-02	2.45E-02	1.42E-01	5.68E-02	1.27E-01	3.67E-02	2.82E-03	5.45E-05	1.26E-02	1.67E-03	2.65E-03	6.31E-05	2.60E-04	7.75E-04	3.22E-02	1.24E-01
8	368069.11	3760165.13	Residential/Commercial	3.64E-01	1.13E-01	1.29E-01	9.01E-01	8.39E-02	3.35E-02	1.56E-02	7.90E-02	3.21E-02	8.21E-02	2.05E-02	1.49E-03	3.50E-05	8.14E-03	1.02E-03	1.72E-03	3.81E-05	1.64E-04	5.00E-04	1.85E-02	7.86E-02
9	372218.41	3759157.53	Residential/Commercial	4.23E-01	1.33E-01	1.50E-01	1.05E+00	9.90E-02	3.83E-02	1.84E-02	9.29E-02	3.94E-02	6.68E-02	2.43E-02	1.53E-03	2.33E-05	5.36E-03	5.84E-04	1.11E-03	2.96E-05	1.04E-04	3.22E-04	1.52E-02	8.65E-02
10	374498.14	3758643.27	Residential/Commercial	3.48E-01	9.79E-02	1.22E-01	8.48E-01	7.29E-02	3.57E-02	1.38E-02	7.81E-02	3.13E-02	7.21E-02	2.01E-02	1.49E-03	2.84E-05	6.58E-03	8.77E-04	1.38E-03	3.30E-05	1.36E-04	4.04E-04	1.70E-02	6.91E-02
11	375472.61	3759680.03	Residential/Commercial	2.66E-01	8.03E-02	9.23E-02	6.56E-01	5.97E-02	2.53E-02	1.12E-02	5.32E-02	1.66E-02	5.86E-02	1.33E-02	1.06E-03	1.53E-05	3.55E-03	5.49E-04	7.42E-04	1.98E-05	7.82E-05	2.19E-04	1.10E-02	5.31E-02
12	375514.38	3757500.61	Residential/Commercial	3.68E-01	1.11E-01	1.28E-01	9.08E-01	8.25E-02	3.51E-02	1.55E-02	7.57E-02	2.58E-02	8.11E-02	1.91E-02	1.48E-03	2.38E-05	5.51E-03	8.70E-04	1.16E-03	2.94E-05	1.22E-04	3.42E-04	1.60E-02	7.44E-02
13	371031.93	3758057.88	Residential/Commercial	1.31E+00	2.45E-01	4.31E-01	3.00E+00	1.84E-01	1.78E-01	3.83E-02	2.99E-01	9.35E-02	1.92E-01	7.39E-02	7.22E-03	1.21E-04	2.80E-02	3.78E-03	5.81E-03	1.47E-04	5.85E-04	1.71E-03	7.81E-02	2.11E-01
14	371034.38	3758338.88	Residential/Commercial	1.11E+00	2.21E-01	3.69E-01	2.57E+00	1.66E-01	1.46E-01	3.40E-02	2.52E-01	8.01E-02	1.72E-01	6.24E-02	5.93E-03	9.78E-05	2.27E-02	3.08E-03	4.71E-03	1.20E-04	4.75E-04	1.39E-03	6.39E-02	1.83E-01
15	371091.65	3754274.94	Residential/Commercial	5.75E-01	1.89E-01	2.05E-01	1.44E+00	1.40E-01	4.93E-02	2.59E-02	1.24E-01	5.20E-02	1.37E-01	3.24E-02	2.06E-03	3.67E-05	8.52E-03	1.19E-03	1.79E-03	4.38E-05	1.79E-04	5.24E-04	2.29E-02	1.23E-01
16	371165.78	3758547.83	Residential/Commercial	9.18E-01	2.02E-01	3.02E-01	2.15E+00	1.51E-01	1.14E-01	3.02E-02	1.86E-01	4.07E-02	1.54E-01	4.40E-02	4.55E-03	1.53E-02	2.30E-03	3.15E-03	8.46E-05	3.32E-04	9.31E-04	4.76E-02	1.54E-01	
17	374194.97	3758406.86	Residential/Commercial	4.19E-01	1.52E-01	1.51E-01	1.07E+00	1.13E-01	3.09E-02	2.05E-02	8.31E-02	3.19E-02	1.09E-01	2.14E-02	1.51E-03	4.62E-05	1.08E-02	1.05E-03	2.26E-03	4.69E-05	1.99E-04	6.51E-04	2.09E-02	1.02E-01
18	374697.43	3760305.50	Residential/Commercial	3.02E-01	8.44E-02	1.06E-01	7.33E-01	6.29E-02	3.10E-02	1.19E-02	6.90E-02	2.91E-02	6.22E-02	1.80E-02	1.27E-03	2.20E-05	5.09E-03	5.82E-04	1.05E-03	2.65E-05	1.00E-04	3.07E-04	1.34E-02	5.88E-02
19	375423.74	3758805.14	Residential/Commercial	3.42E-01	9.37E-02	1.20E-01	8.29E-01	6.98E-02	3.59E-02	1.33E-02	7.92E-02	3.35E-02	6.93E-02	2.06E-02	1.50E-03	3.02E-05	7.02E-03	8.41E-04	1.46E-03	3.46E-05	1.40E-04	4.27E-04	1.73E-02	6.76E-02
20	375433.42	3757541.59	Residential/Commercial	3.70E-01	1.10E-01	1.29E-01	9.09E-01	8.17E-02	3.58E-02	1.54E-02	7.73E-02	2.72E-02	8.04E-02	1.96E-02	1.51E-03	2.58E-05	5.96E-03	9.19E-04	1.26E-03	3.12E-05	1.31E-04	3.70E-04	1.67E-02	7.46E-02
21	368494.88	3756671.28	On-Airport	7.66E-01	2.65E-01	2.74E-01	1.94E+00	1.96E-01	6.12E-02	3														

Table 2-1.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Project,
2021-2028 Unmitigated Construction,
Construction TAC Concentrations - 2023

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (µg/m ³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylylene, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
67	369485.00	3755395.00	Residential	1.07E+00	3.98E-01	3.90E-01	2.75E+00	2.95E-01	7.48E-02	5.33E-02	2.22E-01	9.89E-02	2.84E-01	5.89E-02	3.09E-03	5.88E-05	1.37E-02	1.60E-03	2.86E-03	6.86E-05	2.69E-04	8.27E-04	3.45E-02	2.45E-01
68	369585.00	3755395.00	Residential	1.03E+00	3.70E-01	3.73E-01	2.64E+00	2.74E-01	7.80E-02	4.99E-02	2.12E-01	8.73E-02	2.65E-01	5.53E-02	3.20E-03	5.85E-05	1.36E-02	1.67E-03	2.84E-03	6.92E-05	2.72E-04	8.25E-04	3.52E-02	2.32E-01
69	369599.53	3758634.67	Residential	8.27E-01	2.05E-01	2.82E-01	1.97E+00	1.53E-01	9.42E-02	2.98E-02	1.84E-01	6.62E-02	1.54E-01	4.66E-02	4.00E-03	7.81E-05	1.81E-02	2.20E-03	3.78E-03	9.03E-05	3.63E-04	1.10E-03	4.52E-02	1.55E-01
70	369775.29	3758632.83	Residential	8.07E-01	2.08E-01	2.80E-01	1.93E+00	1.55E-01	8.92E-02	2.99E-02	1.89E-01	7.93E-02	1.55E-01	4.91E-02	3.78E-03	7.01E-05	1.62E-02	1.96E-03	3.38E-03	8.25E-05	3.25E-04	9.88E-04	4.16E-02	1.53E-01
71	369785.00	3755395.00	Residential	9.99E-01	3.62E-01	3.62E-01	2.55E+00	2.68E-01	7.37E-02	4.88E-02	2.07E-01	8.77E-02	2.59E-01	5.43E-02	3.02E-03	5.24E-05	1.22E-02	1.67E-03	2.56E-03	6.30E-05	2.54E-04	7.45E-04	3.34E-02	2.24E-01
72	369834.01	3758329.33	Residential	1.00E+00	2.33E-01	3.40E-01	2.36E+00	1.74E-01	1.19E-01	3.44E-02	2.30E-01	8.67E-02	1.76E-01	5.86E-02	5.02E-03	9.33E-05	2.16E-02	2.62E-03	4.49E-03	1.10E-04	4.33E-04	1.31E-03	5.53E-02	1.81E-01
73	369885.00	3755395.00	Residential	9.93E-01	3.68E-01	3.62E-01	2.55E+00	2.73E-01	7.05E-02	4.94E-02	2.04E-01	8.66E-02	2.63E-01	5.36E-02	2.91E-03	5.12E-05	1.19E-02	1.68E-03	2.51E-03	6.12E-05	2.51E-04	7.30E-04	3.28E-02	2.26E-01
74	369900.00	3754500.00	Residential	6.56E-01	2.11E-01	2.35E-01	1.64E+00	1.57E-01	5.78E-02	2.91E-02	1.46E-01	6.37E-02	1.53E-01	3.83E-02	2.38E-03	4.10E-05	9.52E-03	1.33E-03	2.00E-03	4.94E-05	2.01E-04	5.84E-04	2.62E-02	1.38E-01
75	369900.00	3758500.00	Residential	8.69E-01	2.16E-01	3.00E-01	2.07E+00	1.61E-01	9.90E-02	3.13E-02	2.05E-01	8.47E-02	1.62E-01	5.30E-02	4.18E-03	7.66E-05	1.77E-02	2.15E-03	3.69E-03	9.05E-05	3.56E-04	1.08E-03	4.57E-02	1.62E-01
76	369900.00	3759500.00	Residential	5.91E-01	1.54E-01	2.06E-01	1.42E+00	1.15E-01	6.46E-02	2.22E-02	1.40E-01	6.02E-02	1.15E-01	3.65E-02	2.70E-03	4.75E-05	1.10E-02	1.48E-03	2.30E-03	5.68E-05	2.29E-04	6.74E-04	2.95E-02	1.12E-01
77	369985.00	3755395.00	Residential	1.00E+00	3.89E-01	3.70E-01	2.60E+00	2.88E-01	6.48E-02	5.19E-02	2.08E-01	9.42E-02	2.77E-01	5.53E-02	2.74E-03	4.99E-05	1.16E-02	1.65E-03	2.46E-03	5.90E-05	2.45E-04	7.14E-04	3.12E-02	2.36E-01
78	37006.10	3758331.16	Residential	9.84E-01	2.39E-01	3.39E-01	2.34E+00	1.78E-01	1.14E-01	3.49E-02	2.34E-01	9.77E-02	1.80E-01	6.08E-02	4.83E-03	9.15E-05	2.12E-02	2.59E-03	4.42E-03	1.07E-04	4.26E-04	1.29E-03	5.40E-02	1.82E-01
79	370085.00	3755395.00	Residential	1.00E+00	3.80E-01	3.68E-01	2.59E+00	2.82E-01	6.80E-02	5.08E-02	2.09E-01	9.37E-02	2.71E-01	5.54E-02	2.85E-03	5.59E-05	1.30E-02	1.66E-03	2.74E-03	6.44E-05	2.63E-04	7.93E-04	3.28E-02	2.34E-01
80	370183.69	3758338.49	Residential	1.03E+00	2.44E-01	3.54E-01	2.44E+00	1.82E-01	1.22E-01	3.58E-02	2.45E-01	1.00E-01	1.84E-01	6.33E-02	5.06E-03	8.63E-05	1.99E-02	2.53E-03	4.15E-03	1.05E-04	4.08E-04	1.22E-03	5.41E-02	1.85E-01
81	370185.00	3755395.00	Residential	1.02E+00	3.76E-01	3.72E-01	2.62E+00	2.79E-01	7.26E-02	5.05E-02	2.15E-01	9.69E-02	2.69E-01	5.71E-02	3.03E-03	5.69E-05	1.32E-02	1.73E-03	2.78E-03	6.65E-05	2.70E-04	8.07E-04	3.41E-02	2.33E-01
82	370285.00	3755395.00	Residential	1.07E+00	3.81E-01	3.89E-01	2.73E+00	2.82E-01	8.22E-02	5.15E-02	2.27E-01	9.78E-02	2.73E-01	5.96E-02	3.38E-03	6.15E-05	1.43E-02	1.86E-03	3.00E-03	7.28E-05	2.93E-04	8.71E-04	3.78E-02	2.39E-01
83	370377.81	3755313.33	Residential	1.02E+00	3.48E-01	3.69E-01	2.59E+00	2.58E-01	8.39E-02	4.74E-02	2.20E-01	9.39E-02	2.51E-01	5.77E-02	3.43E-03	5.84E-05	1.36E-02	1.86E-03	2.84E-03	7.07E-05	2.83E-04	8.29E-04	3.75E-02	2.22E-01
84	370425.35	3758336.66	Residential	1.07E+00	2.37E-01	3.66E-01	2.50E+00	1.77E-01	1.31E-01	3.53E-02	2.68E-01	1.19E-01	1.80E-01	7.01E-02	5.43E-03	9.34E-05	2.15E-02	2.72E-03	4.49E-03	1.13E-04	4.40E-04	1.32E-03	5.78E-02	1.86E-01
85	370477.81	3755313.33	Residential	9.96E-01	3.45E-01	3.60E-01	2.52E+00	2.56E-01	7.92E-02	4.68E-02	2.14E-01	9.36E-02	2.48E-01	5.64E-02	3.29E-03	5.85E-05	1.36E-02	1.93E-03	2.86E-03	6.97E-05	2.87E-04	8.35E-04	3.69E-02	2.19E-01
86	370577.81	3755313.33	Residential	1.02E+00	3.41E-01	3.66E-01	2.57E+00	2.53E-01	8.58E-02	4.67E-02	2.17E-01	8.84E-02	2.46E-01	5.63E-02	3.53E-03	6.14E-05	1.43E-02	2.00E-03	2.99E-03	7.37E-05	3.01E-04	8.74E-04	3.91E-02	2.20E-01
87	370701.79	3758334.82	Residential	1.16E+00	2.43E-01	3.91E-01	2.69E+00	1.82E-01	1.48E-01	3.69E-02	2.76E-01	1.05E-01	1.87E-01	7.04E-02	6.04E-03	9.78E-05	2.27E-02	3.16E-03	4.71E-03	1.21E-04	4.80E-04	1.39E-03	6.47E-02	1.95E-01
88	370780.52	3758327.50	Residential	1.10E+00	2.42E-01	3.78E-01	2.57E+00	1.81E-01	1.36E-01	3.62E-02	2.78E-01	1.24E-01	1.84E-01	7.29E-02	5.54E-03	8.87E-05	2.06E-02	2.97E-03	4.28E-03	1.10E-04	4.41E-04	1.26E-03	5.97E-02	1.89E-01
89	370900.00	3759500.00	Residential	6.56E-01	1.45E-01	2.25E-01	1.54E+00	1.09E-01	8.08E-02	2.17E-02	1.64E-01	7.22E-02	1.11E-01	4.29E-02	3.34E-03	5.97E-05	1.38E-02	1.70E-03	2.87E-03	7.12E-05	2.79E-04	8.42E-04	3.62E-02	1.15E-01
90	371295.29	3758036.94	Residential	1.02E+00	2.21E-01	3.47E-01	2.39E+00	1.65E-01	1.28E-01	3.32E-02	2.43E-01	9.14E-02	1.69E-01	6.18E-02	5.24E-03	8.41E-05	1.96E-02	3.08E-03	4.09E-03	1.04E-04	4.33E-04	1.21E-03	5.78E-02	1.74E-01
91	371421.46	3758118.19	Residential	8.35E-01	2.04E-01	2.92E-01	1.98E+00	1.53E-01	9.60E-02	2.98E-02	2.09E-01	9.64E-02	1.53E-01	5.53E-02	3.92E-03	6.85E-05	1.60E-02	2.08E-03	3.31E-03	8.22E-05	3.28E-04	9.69E-04	4.34E-02	1.53E-01
92	371550.51	3758209.00	Residential	8.23E-01	1.92E-01	2.85E-01	1.94E+00	1.43E-01	9.81E-02	2.82E-02	2.07E-01	9.49E-02	1.45E-01	5.44E-02	4.01E-03	7.00E-05	1.61E-02	1.75E-03	3.33E-03	8.44E-05	3.13E-04	9.73E-04	4.17E-02	1.47E-01
93	371685.28	3758299.81	Residential	7.82E-01	1.79E-01	2.70E-01	1.84E+00	1.34E-01	9.41E-02	2.65E-02	1.97E-01	9.00E-02	1.36E-01	5.18E-02	3.86E-03	6.93E-05	1.60E-02	1.75E-03	3.31E-03	8.26E-05	3.11E-04	9.67E-04	4.09E-02	1.39E-01
94	371754.11	3758291.20	Residential	7.53E-01	1.74E-01	2.61E-01	1.77E+00	1.30E-01	9.04E-02	2.56E-02	1.92E-01	8.90E-02	1.31E-01	5.06E-02	3.75E-03	7.34E-05	1.70E-02	1.90E-03	3.53E-03	8.48E-05	3.31E-04	1.03E-03	4.17E-02	1.37E-01
95	371807.64	3758213.78	Residential	7.86E-01	1.69E-01	2.68E-01	1.83E+00	1.27E-01	9.85E-02	2.54E-02	1.93E-01	8.06E-02	1.29E-01	5.00E-02	4.05E-03	7.74E-05	1.80E-02	2.09E-03	3.73E-03	9.02E-05	3.55E-04	1.09E-03	4.51E-02	1.38E-01
96	371874.55	3758164.07	Residential	7.80E-01	1.63E-01	2.68E-01	1.81E+00	1.22E-01	9.94E-02	2.47E-02	2.01E-01	9.11E-02	1.25E-01	5.28E-02	4.06E-03	7.46E-05	1.73E-02	2.15E-03	3.59E-03	8.80E-05	3.50E-04	1.05E-03	4.51E-02	1.34E-01
97	371900.00	3758500.00	Residential	6.47E-01	1.62E-01	2.26E-01	1.54E+00	1.21E-01	7.33E-02	2.34E-02	1.62E-01	7.61E-02</												

Table 2-1.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Project,
2021-2028 Unmitigated Construction,
Construction TAC Concentrations - 2023

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (ug/m ³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylyne, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
165	367978.91	3758390.10	Residential/Commercial	6.89E-01	1.89E-01	2.40E-01	1.67E+00	1.40E-01	7.24E-02	2.68E-02	1.55E-01	6.10E-02	1.39E-01	3.98E-02	3.07E-03	5.77E-05	1.34E-02	1.79E-03	2.81E-03	6.75E-05	2.77E-04	8.21E-04	3.46E-02	1.35E-01
166	368188.78	3758591.47	Residential/Commercial	6.17E-01	1.83E-01	2.17E-01	1.52E+00	1.36E-01	5.98E-02	2.56E-02	1.35E-01	5.42E-02	1.34E-01	3.50E-02	2.53E-03	4.95E-05	1.15E-02	1.48E-03	2.41E-03	5.71E-05	2.35E-04	7.04E-04	2.88E-02	1.27E-01
167	368505.49	3758571.22	Residential/Commercial	6.82E-01	1.88E-01	2.38E-01	1.65E+00	1.40E-01	7.10E-02	2.67E-02	1.54E-01	6.21E-02	1.39E-01	3.98E-02	3.02E-03	5.79E-05	1.34E-02	1.70E-03	2.81E-03	6.73E-05	2.73E-04	8.20E-04	3.40E-02	1.35E-01
168	368693.42	3758359.47	Residential/Commercial	7.54E-01	2.17E-01	2.64E-01	1.84E+00	1.61E-01	7.55E-02	3.05E-02	1.67E-01	6.63E-02	1.59E-01	4.30E-02	3.18E-03	5.96E-05	1.38E-02	1.70E-03	2.89E-03	6.98E-05	2.82E-04	8.44E-04	3.55E-02	1.51E-01
169	368689.11	3754097.89	Residential/Commercial	5.35E-01	1.82E-01	1.92E-01	1.35E+00	1.35E-01	4.37E-02	2.48E-02	1.13E-01	4.64E-02	1.31E-01	2.94E-02	1.80E-03	2.95E-05	6.85E-03	1.04E-03	1.45E-03	3.62E-05	1.49E-04	4.23E-04	1.96E-02	1.15E-01
170	368970.54	3754677.64	Residential/Commercial	6.13E-01	2.29E-01	2.24E-01	1.58E+00	1.70E-01	4.27E-02	3.07E-02	1.28E-01	5.66E-02	1.64E-01	3.38E-02	1.92E-03	3.76E-05	8.72E-03	1.13E-03	1.84E-03	4.25E-05	1.78E-04	5.35E-04	2.14E-02	1.43E-01
171	369242.37	3754695.62	Residential/Commercial	6.19E-01	2.22E-01	2.24E-01	1.58E+00	1.64E-01	4.67E-02	2.99E-02	1.29E-01	5.52E-02	1.59E-01	3.40E-02	1.96E-03	3.63E-05	8.42E-03	1.22E-03	1.78E-03	4.26E-05	1.79E-04	5.20E-04	2.23E-02	1.39E-01
172	369504.00	3754702.08	Residential/Commercial	6.25E-01	2.29E-01	2.27E-01	1.60E+00	1.70E-01	4.55E-02	3.08E-02	1.29E-01	5.44E-02	1.64E-01	3.38E-02	1.94E-03	3.65E-05	8.48E-03	1.20E-03	1.79E-03	4.26E-05	1.78E-04	5.22E-04	2.22E-02	1.43E-01
173	369685.00	3753595.00	Residential/Commercial	1.02E+00	3.68E-01	3.69E-01	2.60E+00	2.73E-01	7.56E-02	4.96E-02	2.11E-01	8.96E-02	2.64E-01	5.54E-02	3.08E-03	5.30E-05	1.23E-02	1.65E-03	2.58E-03	6.40E-05	2.55E-04	7.51E-04	3.36E-02	2.28E-01
174	369845.18	3754154.97	Residential/Commercial	5.74E-01	1.78E-01	2.05E-01	1.42E+00	1.32E-01	5.30E-02	2.47E-02	1.31E-01	5.90E-02	1.30E-01	3.47E-02	2.22E-03	4.16E-05	9.69E-03	1.29E-03	2.03E-03	4.87E-05	2.00E-04	5.92E-04	2.53E-02	1.20E-01
175	369848.41	3753976.49	Residential/Commercial	5.26E-01	1.67E-01	1.87E-01	1.31E+00	1.24E-01	4.71E-02	2.31E-02	1.15E-01	4.83E-02	1.21E-01	3.00E-02	1.96E-03	3.67E-05	8.53E-03	1.16E-03	1.79E-03	4.30E-05	1.78E-04	5.23E-04	2.23E-02	1.11E-01
176	370097.88	3760014.31	Residential/Commercial	5.86E-01	1.35E-01	1.97E-01	1.38E+00	1.01E-01	7.02E-02	2.00E-02	1.30E-01	4.32E-02	1.02E-01	3.24E-02	2.92E-03	5.05E-05	1.17E-02	1.65E-03	2.45E-03	6.08E-05	2.48E-04	7.21E-04	3.21E-02	1.04E-01
177	370150.95	3754699.75	Residential/Commercial	6.88E-01	2.33E-01	2.47E-01	1.74E+00	1.73E-01	5.65E-02	3.18E-02	1.47E-01	6.15E-02	1.68E-01	3.83E-02	2.39E-03	4.51E-05	1.05E-02	1.44E-03	2.21E-03	5.26E-05	2.19E-04	6.43E-04	2.74E-02	1.51E-01
178	370192.96	3758860.70	Residential/Commercial	8.09E-01	1.89E-01	2.79E-01	1.91E+00	1.42E-01	9.61E-02	2.79E-02	1.98E-01	8.64E-02	1.43E-01	5.18E-02	3.96E-03	6.45E-05	1.49E-02	1.96E-03	3.10E-03	7.96E-05	3.08E-04	9.11E-04	4.14E-02	1.44E-01
179	370243.17	3759622.98	Residential/Commercial	6.53E-01	1.43E-01	2.18E-01	1.53E+00	1.07E-01	8.12E-02	2.14E-02	1.44E-01	4.52E-02	1.09E-01	3.57E-02	3.36E-03	5.61E-05	1.30E-02	1.84E-03	2.71E-03	6.84E-05	2.76E-04	7.99E-04	3.64E-02	1.13E-01
180	370246.20	3754243.12	Residential/Commercial	5.72E-01	1.88E-01	2.05E-01	1.43E+00	1.39E-01	4.91E-02	2.57E-02	1.25E-01	5.37E-02	1.36E-01	3.27E-02	2.07E-03	3.72E-05	8.63E-03	1.28E-03	1.82E-03	4.41E-05	1.86E-04	5.34E-04	2.34E-02	1.22E-01
181	370290.74	3759464.60	Residential/Commercial	6.94E-01	1.52E-01	2.32E-01	1.62E+00	1.14E-01	8.62E-02	2.27E-02	1.54E-01	4.87E-02	1.16E-01	3.81E-02	3.56E-03	5.93E-05	1.37E-02	1.94E-03	2.87E-03	7.24E-05	2.91E-04	8.44E-04	3.85E-02	1.20E-01
182	370968.58	3759443.63	Residential/Commercial	6.82E-01	1.47E-01	2.31E-01	1.59E+00	1.10E-01	8.55E-02	2.20E-02	1.65E-01	6.63E-02	1.12E-01	4.24E-02	3.53E-03	6.26E-05	1.45E-02	1.87E-03	3.02E-03	7.48E-05	2.98E-04	8.86E-04	3.86E-02	1.18E-01
183	371139.14	3758179.30	Residential/Commercial	1.12E+00	2.27E-01	3.65E-01	2.59E+00	1.70E-01	1.45E-01	3.48E-02	2.31E-01	5.05E-02	1.76E-01	5.47E-02	5.79E-03	8.24E-05	1.92E-02	2.83E-03	3.95E-03	1.07E-04	4.15E-04	1.17E-03	6.01E-02	1.81E-01
184	371721.40	3759371.61	Residential/Commercial	3.76E-01	1.43E-01	1.35E-01	2.95E-01	1.06E-01	2.56E-02	1.91E-02	6.76E-02	2.07E-02	1.02E-01	1.69E-02	1.08E-03	1.43E-05	3.33E-03	3.73E-04	6.80E-04	1.92E-05	6.52E-05	1.96E-04	1.04E-02	8.52E-02
185	371973.81	3758892.65	Residential/Commercial	4.73E-01	1.47E-01	1.68E-01	1.17E+00	1.10E-01	4.34E-02	2.04E-02	1.03E-01	4.33E-02	1.07E-01	2.70E-02	1.73E-03	2.49E-05	5.71E-03	6.16E-04	1.18E-03	3.23E-05	1.11E-04	3.42E-04	1.67E-02	9.56E-02
186	372687.72	3759513.01	Residential/Commercial	3.86E-01	1.15E-01	1.37E-01	9.50E-01	8.58E-02	3.71E-02	1.61E-02	8.93E-02	4.04E-02	8.43E-02	2.36E-02	1.54E-03	2.87E-05	6.64E-03	7.53E-04	1.38E-03	3.37E-05	1.30E-04	4.02E-04	1.68E-02	7.87E-02
187	373736.60	3756503.93	Residential/Commercial	5.66E-01	2.09E-01	2.03E-01	1.45E+00	1.55E-01	4.06E-02	2.80E-02	1.06E-01	3.58E-02	1.49E-01	2.69E-02	1.83E-03	3.95E-05	9.18E-03	1.10E-03	1.93E-03	4.41E-05	1.82E-04	5.59E-04	2.17E-02	1.32E-01
188	373758.20	3758043.23	Residential/Commercial	4.58E-01	1.17E-01	1.58E-01	1.10E+00	8.73E-02	5.09E-02	1.69E-02	1.05E-01	4.10E-02	8.73E-02	2.69E-02	2.15E-03	4.33E-05	1.01E-02	1.34E-03	2.11E-03	4.94E-05	2.08E-04	6.18E-04	2.52E-02	8.78E-02
189	373781.58	3755802.14	Residential/Commercial	6.90E-01	2.28E-01	2.46E-01	1.73E+00	1.69E-01	5.89E-02	3.12E-02	1.44E-01	5.65E-02	1.65E-01	3.72E-02	2.64E-03	6.05E-05	1.40E-02	1.77E-03	2.96E-03	6.63E-05	2.83E-04	8.62E-04	3.25E-02	1.53E-01
190	373814.20	3756040.57	Residential/Commercial	6.39E-01	2.23E-01	2.28E-01	1.62E+00	1.65E-01	5.03E-02	3.02E-02	1.26E-01	4.51E-02	1.60E-01	3.21E-02	2.21E-03	4.81E-05	1.12E-02	1.22E-03	2.34E-03	5.37E-05	2.15E-04	6.76E-04	2.60E-02	1.44E-01
191	373990.06	3753826.14	Residential/Commercial	3.31E-01	1.16E-01	1.19E-01	8.41E-01	8.62E-02	2.57E-02	1.57E-02	6.83E-02	2.78E-02	8.35E-02	1.78E-02	1.23E-03	3.63E-05	8.47E-03	8.65E-04	1.78E-03	3.72E-05	1.59E-04	5.13E-04	1.68E-02	7.88E-02
192	374057.73	3758196.51	Residential/Commercial	4.16E-01	1.10E-01	1.45E-01	1.00E+00	8.23E-02	4.48E-02	1.58E-02	9.59E-02	3.93E-02	8.19E-02	2.48E-02	1.91E-03	3.99E-05	9.28E-03	1.21E-03	1.95E-03	4.50E-05	1.90E-04	5.69E-04	2.27E-02	8.17E-02
193	374270.95	3758673.42	Residential/Commercial	3.38E-01	9.91E-02	1.19E-01	8.28E-01	7.37E-02	3.31E-02	1.39E-02	7.66E-02	3.26E-02	7.26E-02	2.00E-02	1.40E-03	2.99E-05	6.95E-03	8.75E-04	1.46E-03	3.35E-05	1.40E-04	4.25E-04	1.67E-02	6.97E-02
194	374561.05	3757642.94	Residential/Commercial	4.27E-01	1.18E-01	1.49E-01	1.04E+00	8.77E-02	4.45E-02	1.67E-02	9.61E-02	3.83E-02	8.69E-02	2.48E-02	1.91E-03	3.90E-05	9.07E-03	1.25E-03	1.91E-03	4.43E-05	1.90E-04	5.60E-04	2.26E-02	8.52E-02
195	374688.84	3758984.90	Residential/Commercial	3.12E-01	9.22E-02	1.10E-01																		

Table 2-1.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Project,
2021-2028 Unmitigated Construction,
Construction TAC Concentrations - 2023

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (ug/m ³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylyene, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
240	371900.00	3754500.00	Commercial	5.22E-01	1.81E-01	1.84E-01	1.32E+00	1.34E-01	4.15E-02	2.46E-02	9.79E-02	3.00E-02	1.30E-01	2.44E-02	1.97E-03	5.36E-05	1.25E-02	1.18E-03	2.61E-03	5.61E-05	2.29E-04	7.51E-04	2.55E-02	1.22E-01
241	371941.00	3757083.00	Commercial	1.09E+00	1.85E-01	3.57E-01	2.47E+00	1.40E-01	1.54E-01	2.98E-02	2.54E-01	7.83E-02	1.48E-01	6.26E-02	6.28E-03	9.65E-05	2.25E-02	3.27E-03	4.64E-03	1.21E-04	4.83E-04	1.37E-03	6.74E-02	1.66E-01
242	371941.00	3757183.00	Commercial	1.19E+00	1.75E-01	3.82E-01	2.65E+00	1.33E-01	1.77E-01	2.95E-02	2.76E-01	7.75E-02	1.44E-01	6.69E-02	7.06E-03	1.06E-04	2.48E-02	3.50E-03	5.09E-03	1.35E-04	5.27E-04	1.51E-03	7.45E-02	1.69E-01
243	371941.00	3757283.00	Commercial	1.25E+00	1.69E-01	4.03E-01	2.76E+00	1.28E-01	1.92E-01	2.93E-02	3.06E-01	1.00E-01	1.41E-01	7.58E-02	7.76E-03	1.38E-04	3.22E-02	4.23E-03	6.67E-03	1.65E-04	6.65E-04	1.96E-03	8.64E-02	1.80E-01
244	371941.00	3757383.00	Commercial	1.23E+00	1.66E-01	3.99E-01	2.72E+00	1.26E-01	1.89E-01	2.87E-02	3.12E-01	1.13E-01	1.39E-01	7.84E-02	7.83E-03	1.60E-04	3.72E-02	4.52E-03	7.74E-03	1.82E-04	7.46E-04	2.27E-03	9.11E-02	1.85E-01
245	371971.82	3755232.57	Commercial	7.01E-01	2.46E-01	2.51E-01	1.78E+00	1.83E-01	5.44E-02	3.33E-02	1.41E-01	5.42E-02	1.77E-01	3.63E-02	2.65E-03	8.23E-05	1.92E-02	1.53E-03	3.99E-03	8.35E-05	3.36E-04	1.15E-03	3.59E-02	1.68E-01
246	372041.00	3757083.00	Commercial	1.02E+00	1.84E-01	3.35E-01	2.32E+00	1.39E-01	1.40E-01	2.91E-02	2.36E-01	7.45E-02	1.45E-01	5.83E-02	5.73E-03	9.05E-05	2.11E-02	3.00E-03	4.36E-03	1.13E-04	4.49E-04	1.29E-03	6.19E-02	1.60E-01
247	372041.00	3757183.00	Commercial	1.09E+00	1.74E-01	3.54E-01	2.46E+00	1.31E-01	1.59E-01	2.86E-02	2.52E-01	7.16E-02	1.41E-01	6.12E-02	6.35E-03	9.53E-05	2.22E-02	3.19E-03	4.57E-03	1.21E-04	4.76E-04	1.35E-03	6.70E-02	1.61E-01
248	372041.00	3757283.00	Commercial	1.14E+00	1.68E-01	3.71E-01	2.55E+00	1.27E-01	1.71E-01	2.83E-02	2.78E-01	9.18E-02	1.38E-01	6.89E-02	6.94E-03	1.23E-04	2.85E-02	3.79E-03	5.91E-03	1.46E-04	5.91E-04	1.74E-03	7.70E-02	1.69E-01
249	372041.00	3757383.00	Commercial	1.13E+00	1.63E-01	3.69E-01	2.51E+00	1.24E-01	1.70E-01	2.76E-02	2.86E-01	1.05E-01	1.35E-01	7.20E-02	7.05E-03	1.44E-04	3.35E-02	4.12E-03	6.97E-03	1.64E-04	6.73E-04	2.04E-03	8.22E-02	1.74E-01
250	372041.00	3757783.00	Commercial	9.30E-01	1.60E-01	3.08E-01	2.11E+00	1.21E-01	1.31E-01	2.56E-02	2.30E-01	8.52E-02	1.27E-01	5.81E-02	5.27E-03	8.72E-05	2.03E-02	2.87E-03	4.21E-03	1.07E-04	4.31E-04	1.24E-03	5.75E-02	1.44E-01
251	372041.00	3757883.00	Commercial	9.14E-01	1.58E-01	3.01E-01	2.07E+00	1.19E-01	1.28E-01	2.53E-02	2.20E-01	7.72E-02	1.26E-01	5.52E-02	5.24E-03	9.83E-05	2.29E-02	2.96E-03	4.76E-03	1.15E-04	4.69E-04	1.40E-03	5.94E-02	1.46E-01
252	372041.00	3757983.00	Commercial	8.84E-01	1.55E-01	2.94E-01	2.01E+00	1.17E-01	1.23E-01	2.47E-02	2.19E-01	8.33E-02	1.23E-01	5.56E-02	5.09E-03	1.01E-04	2.35E-02	2.83E-03	4.89E-03	1.16E-04	4.70E-04	1.43E-03	5.83E-02	1.44E-01
253	372071.82	3755232.57	Commercial	7.29E-01	2.43E-01	2.64E-01	1.83E+00	1.81E-01	6.11E-02	3.33E-02	1.52E-01	6.06E-02	1.76E-01	3.94E-02	2.97E-03	9.22E-05	2.15E-02	1.82E-03	4.48E-03	9.35E-05	3.82E-04	1.29E-03	4.06E-02	1.72E-01
254	372141.00	3757083.00	Commercial	9.54E-01	1.83E-01	3.16E-01	2.19E+00	1.38E-01	1.27E-01	2.85E-02	2.20E-01	7.11E-02	1.43E-01	5.46E-02	5.26E-03	8.48E-05	1.98E-02	2.76E-03	4.09E-03	1.05E-04	4.18E-04	1.21E-03	5.71E-02	1.55E-01
255	372141.00	3757183.00	Commercial	1.02E+00	1.73E-01	3.31E-01	2.30E+00	1.30E-01	1.44E-01	2.78E-02	2.32E-01	6.70E-02	1.38E-01	5.66E-02	5.76E-03	8.57E-05	2.00E-02	2.93E-03	4.12E-03	1.09E-04	4.31E-04	1.22E-03	6.07E-02	1.53E-01
256	372141.00	3757283.00	Commercial	1.06E+00	1.66E-01	3.45E-01	2.37E+00	1.26E-01	1.54E-01	2.74E-02	2.54E-01	8.43E-02	1.35E-01	6.32E-02	6.27E-03	1.10E-04	2.55E-02	3.43E-03	5.29E-03	1.31E-04	5.31E-04	1.56E-03	6.94E-02	1.60E-01
257	372141.00	3757783.00	Commercial	8.46E-01	1.55E-01	2.84E-01	1.93E+00	1.17E-01	1.15E-01	2.44E-02	2.13E-01	8.46E-02	1.22E-01	5.45E-02	4.75E-03	8.61E-05	2.01E-02	2.66E-03	4.16E-03	1.02E-04	4.15E-04	1.22E-03	5.37E-02	1.38E-01
258	372141.00	3757883.00	Commercial	8.49E-01	1.54E-01	2.82E-01	1.93E+00	1.16E-01	1.16E-01	2.43E-02	2.07E-01	7.64E-02	1.21E-01	5.23E-02	4.72E-03	8.22E-05	1.91E-02	2.67E-03	3.98E-03	9.87E-05	4.03E-04	1.17E-03	5.25E-02	1.36E-01
259	372141.00	3757983.00	Commercial	8.37E-01	1.51E-01	2.77E-01	1.91E+00	1.14E-01	1.15E-01	2.39E-02	1.99E-01	6.84E-02	1.19E-01	4.97E-02	4.74E-03	8.19E-05	2.14E-02	2.71E-03	4.44E-03	1.06E-04	4.35E-04	1.30E-03	5.43E-02	1.37E-01
260	372171.82	3755232.57	Commercial	7.47E-01	2.40E-01	2.66E-01	1.86E+00	1.78E-01	6.59E-02	3.31E-02	1.60E-01	6.50E-02	1.74E-01	4.16E-02	3.36E-03	1.18E-04	2.76E-02	2.24E-03	5.75E-03	1.16E-04	4.84E-04	1.65E-03	4.90E-02	1.79E-01
261	372241.00	3757383.00	Commercial	9.80E-01	1.59E-01	3.23E-01	2.21E+00	1.20E-01	1.41E-01	2.59E-02	2.44E-01	9.10E-02	1.28E-01	6.18E-02	5.87E-03	1.19E-04	2.76E-02	3.47E-03	5.75E-03	1.35E-04	5.59E-04	1.68E-03	6.84E-02	1.56E-01
262	372241.00	3757083.00	Commercial	9.01E-01	1.82E-01	3.00E-01	2.08E+00	1.37E-01	1.17E-01	2.79E-02	2.06E-01	6.78E-02	1.41E-01	5.14E-02	4.86E-03	7.94E-05	1.85E-02	2.55E-03	3.83E-03	9.77E-05	3.89E-04	1.13E-03	5.28E-02	1.50E-01
263	372241.00	3757183.00	Commercial	9.52E-01	1.72E-01	3.11E-01	2.17E+00	1.29E-01	1.31E-01	2.72E-02	2.15E-01	6.29E-02	1.36E-01	5.27E-02	5.27E-03	7.74E-05	1.80E-02	2.71E-03	3.72E-03	9.92E-05	3.92E-04	1.10E-03	5.53E-02	1.47E-01
264	372241.00	3757283.00	Commercial	9.86E-01	1.65E-01	3.23E-01	2.23E+00	1.24E-01	1.40E-01	2.66E-02	2.35E-01	7.78E-02	1.32E-01	5.83E-02	5.71E-03	8.99E-05	2.30E-02	3.14E-03	4.77E-03	1.19E-04	4.82E-04	1.41E-03	6.31E-02	1.53E-01
265	372241.00	3757483.00	Commercial	9.29E-01	1.56E-01	3.09E-01	2.10E+00	1.17E-01	1.32E-01	2.51E-02	2.36E-01	9.39E-02	1.24E-01	6.04E-02	5.53E-03	1.17E-04	2.71E-02	3.22E-03	5.64E-03	1.31E-04	5.38E-04	1.65E-03	6.49E-02	1.52E-01
266	372241.00	3757583.00	Commercial	8.75E-01	1.54E-01	2.91E-01	1.99E+00	1.16E-01	1.22E-01	2.45E-02	2.18E-01	8.40E-02	1.22E-01	5.54E-02	5.03E-03	9.81E-05	2.28E-02	2.86E-03	4.74E-03	1.13E-04	4.62E-04	1.39E-03	5.76E-02	1.42E-01
267	372241.00	3757683.00	Commercial	8.44E-01	1.52E-01	2.82E-01	1.92E+00	1.15E-01	1.16E-01	2.40E-02	2.12E-01	8.46E-02	1.20E-01	5.42E-02	4.83E-03	9.92E-05	2.31E-02	2.69E-03	4.79E-03	1.13E-04	4.55E-04	1.40E-03	5.59E-02	1.40E-01
268	372241.00	3757783.00	Commercial	7.77E-01	1.51E-01	2.63E-01	1.79E+00	1.14E-01	1.03E-01	2.34E-02	1.97E-01	8.27E-02	1.18E-01	5.11E-02	4.26E-03	8.28E-05	1.93E-02	2.44E-03	4.01E-03	9.57E-05	3.92E-04	1.17E-03	4.94E-02	1.31E-01
269	372271.82	3755232.57	Commercial	7.58E-01	2.38E-01	2.68E-01	1.88E+00	1.77E-01	6.88E-02	3.29E-02	1.63E-01	6.59E-02	1.73E-01	4.23E-02	3.69E-03	1.47E-04	3.44E-02	2.63E-03	7.15E-03	1.41E-04	5.93E-04	2.05E-03	5.76E-02	1.88E-01
270	372341.00	3757083.00	Commercial	8.56E-01	1.82E-01	2.87E-01	1.99E+00	1.36E-01	1.08E-01	2.75E-02	1.95E-01	6.49E-02	1.40E-01											

Table 2-1.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Project,
2021-2028 Unmitigated Construction,
Construction TAC Concentrations - 2023

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (µg/m ³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylylene, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
314	372841.00	3757783.00	Commercial	6.30E-01	1.36E-01	2.13E-01	1.47E+00	1.02E-01	7.91E-02	2.04E-02	1.50E-01	5.79E-02	1.04E-01	3.83E-02	3.31E-03	6.68E-05	1.55E-02	1.97E-03	3.24E-03	7.63E-05	3.15E-04	9.49E-04	3.85E-02	1.12E-01
315	372841.00	3757883.00	Commercial	6.09E-01	1.33E-01	2.08E-01	1.42E+00	9.97E-02	7.56E-02	1.99E-02	1.49E-01	6.24E-02	1.02E-01	3.87E-02	3.18E-03	6.69E-05	1.56E-02	1.86E-03	3.25E-03	7.55E-05	3.09E-04	9.48E-04	3.74E-02	1.10E-01
316	372841.00	3757983.00	Commercial	5.73E-01	1.31E-01	1.97E-01	1.35E+00	9.79E-02	6.92E-02	1.94E-02	1.41E-01	6.03E-02	9.92E-02	3.66E-02	2.89E-03	5.85E-05	1.36E-02	1.64E-03	2.83E-03	6.68E-05	2.71E-04	8.28E-04	3.34E-02	1.04E-01
317	372843.75	3756668.92	Commercial	8.70E-01	2.86E-01	3.05E-01	2.18E+00	2.12E-01	7.44E-02	3.92E-02	1.68E-01	5.26E-02	2.07E-01	4.19E-02	3.44E-03	5.94E-05	1.37E-02	1.78E-03	2.88E-03	7.17E-05	2.82E-04	8.39E-04	3.69E-02	1.87E-01
318	372857.79	3756854.91	Commercial	7.65E-01	2.28E-01	2.66E-01	1.88E+00	1.69E-01	7.40E-02	3.18E-02	1.59E-01	5.45E-02	1.66E-01	4.00E-02	3.25E-03	4.91E-05	1.14E-02	1.53E-03	2.36E-03	6.23E-05	2.38E-04	6.92E-04	3.34E-02	1.53E-01
319	372871.82	3755232.57	Commercial	6.28E-01	2.18E-01	2.25E-01	1.59E+00	1.61E-01	4.99E-02	2.95E-02	1.29E-01	5.08E-02	1.56E-01	3.33E-02	3.70E-03	2.33E-04	5.48E-02	3.19E-03	1.14E-02	2.08E-04	8.83E-04	3.24E-03	7.55E-02	2.00E-01
320	372900.00	3758500.00	Commercial	5.46E-01	1.20E-01	1.84E-01	1.28E+00	8.98E-02	6.76E-02	1.79E-02	1.27E-01	4.61E-02	9.15E-02	3.20E-02	2.83E-03	5.55E-05	1.29E-02	1.73E-03	2.70E-03	6.39E-05	2.67E-04	7.91E-04	3.28E-02	9.74E-02
321	372941.00	3757783.00	Commercial	6.07E-01	1.34E-01	2.06E-01	1.42E+00	1.00E-01	7.50E-02	2.00E-02	1.44E-01	5.63E-02	1.02E-01	3.70E-02	3.13E-03	6.16E-05	1.43E-02	1.87E-03	2.99E-03	7.09E-05	2.94E-04	8.76E-04	3.62E-02	1.09E-01
322	372941.00	3757883.00	Commercial	5.92E-01	1.32E-01	2.02E-01	1.39E+00	9.85E-02	7.27E-02	1.96E-02	1.44E-01	5.91E-02	1.00E-01	3.71E-02	3.07E-03	6.44E-05	1.50E-02	1.83E-03	3.12E-03	7.26E-05	3.00E-04	9.13E-04	3.61E-02	1.08E-01
323	372941.00	3757983.00	Commercial	5.62E-01	1.29E-01	1.93E-01	1.32E+00	9.65E-02	6.77E-02	1.91E-02	1.38E-01	5.91E-02	9.77E-02	3.59E-02	2.84E-03	5.89E-05	1.37E-02	1.61E-03	2.85E-03	6.68E-05	2.71E-04	8.33E-04	3.30E-02	1.03E-01
324	372971.82	3755232.57	Commercial	6.14E-01	2.15E-01	2.20E-01	1.56E+00	1.59E-01	4.82E-02	2.91E-02	1.24E-01	4.73E-02	1.54E-01	3.19E-02	3.43E-03	2.08E-04	4.90E-02	2.91E-03	1.02E-02	1.87E-04	7.93E-04	2.90E-03	6.85E-02	1.90E-01
325	373035.50	3755453.68	Commercial	6.76E-01	2.33E-01	2.42E-01	1.71E+00	1.73E-01	5.40E-02	3.16E-02	1.39E-01	5.50E-02	1.68E-01	3.60E-02	3.94E-03	2.44E-04	5.72E-02	3.35E-03	1.19E-02	2.18E-04	9.23E-04	3.38E-03	7.94E-02	2.12E-01
326	373035.50	3755652.82	Commercial	7.45E-01	2.57E-01	2.65E-01	1.88E+00	1.90E-01	5.97E-02	3.49E-02	1.49E-01	5.45E-02	1.85E-01	3.80E-02	4.38E-03	2.70E-04	6.35E-02	3.61E-03	1.32E-02	2.42E-04	1.02E-03	3.75E-03	8.79E-02	2.34E-01
327	373041.00	3757783.00	Commercial	5.85E-01	1.33E-01	2.00E-01	1.38E+00	9.92E-02	7.11E-02	1.97E-02	1.39E-01	5.50E-02	1.01E-01	3.57E-02	2.96E-03	5.64E-05	1.31E-02	1.76E-03	2.74E-03	6.56E-05	2.72E-04	8.04E-04	3.39E-02	1.05E-01
328	373041.00	3757883.00	Commercial	5.74E-01	1.30E-01	1.96E-01	1.35E+00	9.71E-02	6.98E-02	1.93E-02	1.38E-01	5.55E-02	9.86E-02	3.54E-02	2.94E-03	6.11E-05	1.42E-02	1.77E-03	2.97E-03	6.91E-05	2.87E-04	8.68E-04	3.46E-02	1.05E-01
329	373041.00	3757983.00	Commercial	5.51E-01	1.27E-01	1.89E-01	1.30E+00	9.51E-02	6.60E-02	1.88E-02	1.34E-01	5.73E-02	9.63E-02	3.50E-02	2.78E-03	5.85E-05	1.36E-02	1.61E-03	2.84E-03	6.60E-05	2.70E-04	8.28E-04	3.26E-02	1.02E-01
330	373141.00	3757783.00	Commercial	5.65E-01	1.32E-01	1.93E-01	1.33E+00	9.83E-02	6.73E-02	1.94E-02	1.34E-01	5.36E-02	9.94E-02	3.45E-02	2.82E-03	5.50E-05	1.28E-02	1.69E-03	2.68E-03	6.35E-05	2.64E-04	7.84E-04	3.26E-02	1.03E-01
331	373141.00	3757883.00	Commercial	5.57E-01	1.29E-01	1.90E-01	1.31E+00	9.62E-02	6.69E-02	1.90E-02	1.32E-01	5.19E-02	9.74E-02	3.38E-02	2.82E-03	5.75E-05	1.34E-02	1.71E-03	2.80E-03	6.54E-05	2.72E-04	8.18E-04	3.30E-02	1.02E-01
332	373141.00	3757983.00	Commercial	5.38E-01	1.26E-01	1.85E-01	1.27E+00	9.40E-02	6.41E-02	1.85E-02	1.31E-01	5.50E-02	9.50E-02	3.39E-02	2.71E-03	5.73E-05	1.33E-02	1.61E-03	2.78E-03	6.45E-05	2.66E-04	8.12E-04	3.19E-02	1.00E-01
333	373241.00	3757783.00	Commercial	5.45E-01	1.30E-01	1.87E-01	1.29E+00	9.74E-02	6.38E-02	1.91E-02	1.29E-01	5.21E-02	9.82E-02	3.33E-02	2.69E-03	5.35E-05	1.25E-02	1.61E-03	2.60E-03	6.14E-05	2.55E-04	7.62E-04	3.13E-02	1.01E-01
334	373241.00	3757883.00	Commercial	5.40E-01	1.27E-01	1.84E-01	1.28E+00	9.50E-02	6.40E-02	1.87E-02	1.26E-01	4.84E-02	9.60E-02	3.21E-02	2.69E-03	5.36E-05	1.25E-02	1.63E-03	2.61E-03	6.14E-05	2.56E-04	7.64E-04	3.13E-02	9.96E-02
335	373241.00	3757983.00	Commercial	5.26E-01	1.24E-01	1.81E-01	1.24E+00	9.29E-02	6.20E-02	1.83E-02	1.26E-01	5.25E-02	9.37E-02	3.27E-02	2.63E-03	5.54E-05	1.29E-02	1.59E-03	2.69E-03	6.24E-05	2.59E-04	7.87E-04	3.10E-02	9.82E-02
336	373247.31	3756833.85	Commercial	6.58E-01	2.11E-01	2.32E-01	1.64E+00	1.57E-01	5.81E-02	2.91E-02	1.35E-01	4.95E-02	1.53E-01	3.45E-02	2.57E-03	4.03E-05	9.32E-03	1.32E-03	1.95E-03	5.04E-05	1.98E-04	5.72E-04	2.69E-02	1.38E-01
337	373250.82	3756654.89	Commercial	6.90E-01	2.45E-01	2.46E-01	1.76E+00	1.81E-01	5.28E-02	3.31E-02	1.32E-01	4.49E-02	1.75E-01	3.35E-02	2.20E-03	3.01E-05	6.94E-03	1.15E-03	1.47E-03	3.97E-05	1.57E-04	4.31E-04	2.24E-02	1.51E-01
338	373258.92	3755458.54	Commercial	6.29E-01	2.19E-01	2.25E-01	1.60E+00	1.62E-01	4.97E-02	2.97E-02	1.27E-01	4.82E-02	1.57E-01	3.26E-02	2.78E-03	1.19E-04	2.78E-02	2.07E-03	5.79E-03	1.12E-04	4.75E-04	1.66E-03	4.52E-02	1.64E-01
339	373278.35	3755647.97	Commercial	7.25E-01	2.42E-01	2.58E-01	1.82E+00	1.79E-01	6.09E-02	3.30E-02	1.49E-01	5.63E-02	1.74E-01	3.82E-02	3.41E-03	1.43E-04	3.35E-02	2.49E-03	6.97E-03	1.36E-04	5.73E-04	2.00E-03	5.48E-02	1.87E-01
340	373341.00	3757783.00	Commercial	5.28E-01	1.30E-01	1.82E-01	1.26E+00	9.68E-02	6.05E-02	1.89E-02	1.24E-01	5.04E-02	9.73E-02	3.21E-02	2.57E-03	5.18E-05	1.21E-02	1.54E-03	2.52E-03	5.92E-05	2.45E-04	7.37E-04	3.00E-02	9.95E-02
341	373341.00	3757883.00	Commercial	5.25E-01	1.26E-01	1.80E-01	1.24E+00	9.43E-02	6.11E-02	1.85E-02	1.22E-01	4.79E-02	9.50E-02	3.14E-02	2.56E-03	4.97E-05	1.16E-02	1.56E-03	2.42E-03	5.75E-05	2.40E-04	7.09E-04	2.96E-02	9.72E-02
342	373341.00	3757983.00	Commercial	5.13E-01	1.23E-01	1.76E-01	1.22E+00	9.20E-02	5.99E-02	1.80E-02	1.22E-01	4.98E-02	9.27E-02	3.15E-02	2.54E-03	5.30E-05	1.23E-02	1.55E-03	2.58E-03	5.99E-05	2.50E-04	7.54E-04	3.00E-02	9.63E-02
343	373441.00	3757883.00	Commercial	6.04E-01	1.70E-01	2.08E-01	1.47E+00	1.27E-01	6.16E-02	2.41E-02	1.26E-01	4.23E-02	1.25E-01	3.17E-02	2.59E-03	3.72E-05	8.60E-03	1.23E-03	1.78E-03	4.81E-05	1.84E-04	5.25E-04	2.64E-02	1.16E-01
344	373441.00	3757183.00	Commercial	6.03E-01	1.62E-01	2.06E-01	1.46E+00	1.20E-01	6.46E-02	2.31E-02	1.26E-01	3.94E-02	1.20E-01	3.13E-02	2.64E-03	3.47E-05	8.03E-03	1.32E-03	1.67E-03	4.66E-05	1.82E-04	4.96E-04	2.66E-02	1.12E-01
345	373441.00	3757283.00	Commercial	6.05E-01	1.56E-01	2.05E-01	1.45E+00	1.16E-01	6.69E-02	2.24E-02	1.28E-01	3.99E-02	1.16E-01	3.16E-02	2.75E-03	4.06E-05	9.40E-03	1.50E-03	1.97E-03	5.19E-05	2.10E-04	5.82E-04	2.88E-02	1.11E-01
346	373441.00	3757383.00	Commercial	5.99E-01	1.49E-01	2.04E-01	1.43E+00	1.11E-01	6.80E-02	2.17E-02														

Table 2-1.3
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors by Target Organ
LAX Airfield and Terminal Modernization Project
Unmitigated Construction TAC Concentrations, Maximum Acute Hazard Year 2023

Location Of Total Maximum Acute Hazard	Acute REL ($\mu\text{g}/\text{m}^3$)	On-Airport Worker Acute Hazard	Respiratory system	Eyes	Bronchi	Nose	Throat	Developmental	Immune system	Hematologic system	Alimentary system (liver)	Kidney	Endocrine system	Nervous system	Reproductive	Cardiovascular system
362																
acetaldehyde	470	0.0052	0	0.005225	0.005225	0.005225	0.005225	0	0	0	0	0	0	0	0	0
acrolein	2.5	0.0959	0	0.095948	0	0	0	0	0	0	0	0	0	0	0	0
benzene	27	0.0297	0	0	0	0	0	0.029711	0.029711	0.029711	0	0	0	0	0	0
formaldehyde	55	0.0961	0	0.096076	0	0	0	0	0	0	0	0	0	0	0	0
methyl alcohol	28000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0.000007	0	0
methyl ethyl ketone	13000	0.0000	0.000031	0.000031	0	0	0	0	0	0	0	0	0	0	0	0
styrene	21000	0.0000	0.000002	0.000002	0	0	0	0	0	0	0	0	0	0	0	0
toluene	5000	0.0001	0.000142	0.000142	0	0	0	0	0	0	0	0	0	0.000142	0	0
xylene, total	22000	0.0000	0.000015	0.000015	0	0	0	0	0	0	0	0	0	0.000015	0	0
1,3-Butadiene	660	0.0003	0	0	0	0	0	0.000331	0	0	0	0	0	0	0	0
ethyl benzene	2000	0.0001	0	0	0	0	0	0.000093	0	0	0.000093	0.000093	0.000093	0	0	0
ammonium	3200	0.0000	0.000005	0.000005	0	0	0	0	0	0	0	0	0	0	0	0
arsenic	0.2	0.0014	0	0	0	0	0	0.001363	0	0	0	0	0	0.001363	0.001363	0.001363
chlorine	210	0.0003	0.000298	0.000298	0	0	0	0	0	0	0	0	0	0	0	0
copper	100	0.0001	0.000072	0	0	0	0	0	0	0	0	0	0	0	0	0
manganese	0.17	0.0761	0	0	0	0	0	0	0	0	0	0	0	0.076072	0	0
mercury	0.6	0.0006	0	0	0	0	0	0	0	0	0	0	0	0.000560	0	0
nickel	0.2	0.0062	0	0	0	0	0	0	0.006238	0	0	0	0	0	0	0
vanadium	30	0.0001	0.000127	0.000127	0	0	0	0	0	0	0	0	0	0	0	0
sulfates	120	0.0014	0.001419	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL BY TARGET ORGAN		0.3137	0.002113	0.197871	0.005225	0.005225	0.005225	0.031499	0.035949	0.029711	0.000093	0.000093	0.000093	0.078160	0.001363	0.001363
MAXIMUM TARGET ORGAN HAZARD		0.1979														
Location Of Total Maximum Acute Hazard	Acute REL ($\mu\text{g}/\text{m}^3$)	Off-Airport worker Acute Hazard	Respiratory system	Eyes	Bronchi	Nose	Throat	Developmental	Immune system	Hematologic system	Alimentary system (liver)	Kidney	Endocrine system	Nervous system	Reproductive	Cardiovascular system
216																
acetaldehyde	470	0.0071	0	0.007059	0.007059	0.007059	0.007059	0	0	0	0	0	0	0	0	0
acrolein	2.5	0.1290	0	0.129024	0	0	0	0	0	0	0	0	0	0	0	0
benzene	27	0.0393	0	0	0	0	0	0.039294	0.039294	0.039294	0	0	0	0	0	0
formaldehyde	55	0.1297	0	0.129746	0	0	0	0	0	0	0	0	0	0	0	0
methyl alcohol	28000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0.000009	0	0
methyl ethyl ketone	13000	0.0000	0.000043	0.000043	0	0	0	0	0	0	0	0	0	0	0	0
styrene	21000	0.0000	0.000003	0.000003	0	0	0	0	0	0	0	0	0	0	0	0
toluene	5000	0.0002	0.000178	0.000178	0	0	0	0	0	0	0	0	0	0.000178	0	0
xylene, total	22000	0.0000	0.000016	0.000016	0	0	0	0	0	0	0	0	0	0.000016	0	0
1,3-Butadiene	660	0.0004	0	0	0	0	0	0.000446	0	0	0	0	0	0	0	0
ethyl benzene	2000	0.0001	0	0	0	0	0	0.000112	0	0	0.000112	0.000112	0.000112	0	0	0
ammonium	3200	0.0000	0.000007	0.000007	0	0	0	0	0	0	0	0	0	0	0	0
arsenic	0.2	0.0019	0	0	0	0	0	0.001909	0	0	0	0	0	0.001909	0.001909	0.001909
chlorine	210	0.0004	0.000419	0.000419	0	0	0	0	0	0	0	0	0	0	0	0
copper	100	0.0001	0.000097	0	0	0	0	0	0	0	0	0	0	0	0	0
manganese	0.17	0.1065	0	0	0	0	0	0	0	0	0	0	0	0.106525	0	0
mercury	0.6	0.0008	0	0	0	0	0	0	0	0	0	0	0	0.000773	0	0
nickel	0.2	0.0086	0	0	0	0	0	0	0.008601	0	0	0	0	0	0	0
vanadium	30	0.0002	0.000177	0.000177	0	0	0	0	0	0	0	0	0	0	0	0
sulfates	120	0.0019	0.001942	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL BY TARGET ORGAN		0.4264	0.002881	0.266671	0.007059	0.007059	0.007059	0.041761	0.047895	0.039294	0.000112	0.000112	0.000112	0.109409	0.001909	0.001909
MAXIMUM TARGET ORGAN HAZARD		0.2667														
Location Of Total Maximum Acute Hazard	Acute REL ($\mu\text{g}/\text{m}^3$)	Resident Acute Hazard	Respiratory system	Eyes	Bronchi	Nose	Throat	Developmental	Immune system	Hematologic system	Alimentary system (liver)	Kidney	Endocrine system	Nervous system	Reproductive	Cardiovascular system
67																
acetaldehyde	470	0.0023	0.00	0.002269	0.002269	0.002269	0.002269	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
acrolein	2.5	0.1591	0.00	0.159099	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
benzene	27	0.0144	0.00	0.0144	0.00	0.00	0.00	0.014437	0.014437	0.014437	0.00	0.00	0.00	0.00	0.00	0.00
formaldehyde	55	0.0499	0.00	0.049909	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
methyl alcohol	28000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000011	0.00	0.00
methyl ethyl ketone	13000	0.0000	0.000006	0.000006	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
styrene	21000	0.0000	0.000003	0.000003	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
toluene	5000	0.0000	0.000044	0.000044	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000044	0.00	0.00
xylene, total	22000	0.0000	0.000004	0.000004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000004	0.00	0.00
1,3-Butadiene	660	0.0004	0.00	0.00	0.00	0.00	0.00	0.000430	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ethyl benzene	2000	0.0000	0.00	0.00	0.00	0.00	0.00	0.000029	0.00	0.00	0.000029	0.000029	0.000029	0.00	0.00	0.00
ammonium	3200	0.0000	0.000001	0.000001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
arsenic	0.2	0.0003	0.00	0.00	0.00	0.00	0.00	0.000294	0.00	0.00	0.00	0.00	0.00	0.000294	0.000294	0.000294
chlorine	210	0.0001	0.000065	0.000065	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
copper	100	0.0000	0.000016	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
manganese	0.17	0.0168	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.016821	0.00	0.00
mercury	0.6	0.0001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000114	0.00	0.00
nickel	0.2	0.0013	0.00	0.00	0.00	0.00	0.00	0.00	0.001347	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vanadium	30	0.0000	0.000028	0.000028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
sulfates	120	0.0003	0.000287	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL BY TARGET ORGAN		0.2452	0.000454	0.211428	0.002269	0.002269	0.002269	0.015190	0.015784	0.014437	0.000029	0.000029	0.000029	0.017289	0.000294	0.000294
MAXIMUM TARGET ORGAN HAZARD		0.2114														

$\mu\text{g}/\text{m}^3$ = micrograms per cubic meter

Source: CDM Smith, 2020

Attachment 2.2 Operation (2028 With Project vs 2018 Baseline)

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Table 2-2.1

Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors
LAX Airfield and Terminal Modernization Project
Incremental Operations TAC Concentrations (2028 With Project vs. 2018 Baseline)

TAC	Acute REL ($\mu\text{g}/\text{m}^3$)	2028 Maximum Acute Hazard for each TAC at Any Location Receptor Type		
		On-Airport worker	Off-Airport worker	Resident
acetaldehyde	470	-0.0060	0.0041	0.0022
acrolein	2.5	0.2408	0.4127	0.1848
benzene	27	-0.0424	0.0174	0.0088
formaldehyde	55	-0.1259	0.0682	0.0374
methyl alcohol	28000	1.3E-05	2.7E-05	1.2E-05
methyl ethyl ketone	13000	-2.1E-05	3.4E-05	1.7E-05
styrene	21000	-6.1E-06	4.2E-06	1.8E-06
toluene	5000	-1.5E-04	6.7E-05	3.0E-05
xylene, total	22000	3.2E-06	5.4E-06	2.4E-06
1,3-Butadiene	660	-1.2E-04	9.5E-04	4.2E-04
ethyl benzene	2000	-8.8E-05	3.4E-05	1.5E-05
ammonium	3200	1.0E-07	3.9E-07	-1.2E-07
arsenic	0.2	0.0000	0.0002	0.0001
chlorine	210	0.0001	0.0002	0.0001
copper	100	0.0000	0.0004	0.0002
manganese	0.17	0.0023	0.0373	0.0159
mercury	0.6	0.0000	0.0000	0.0000
nickel	0.2	0.0010	0.0126	0.0055
vanadium	30	0.0000	0.0001	0.0000
sulfates	120	0.0008	0.0021	0.0009
TOTAL		0.0702	0.5563	0.2563

REL = reference exposure level

TAC = toxic air contaminant

$\mu\text{g}/\text{m}^3$ = micrograms per cubic meter

Source: CDM Smith, 2020

Table 2-2.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Program,
Operations (2028 With Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Location	acetaldehyde (µg/m ³)	acrolein (µg/m ³)	benzene (µg/m ³)	formaldehyde (µg/m ³)	methyl alcohol (µg/m ³)	methyl ethyl ketone (µg/m ³)	styrene (µg/m ³)	toluene (µg/m ³)	xylene, total (µg/m ³)	1,3-Butadiene (µg/m ³)	ethyl benzene (µg/m ³)	ammonium (µg/m ³)	arsenic (µg/m ³)	chlorine (µg/m ³)	copper (µg/m ³)	manganese (µg/m ³)	mercury (µg/m ³)	nickel (µg/m ³)	vanadium (µg/m ³)	sulfates (µg/m ³)	Total Acute Hazard
Commercial - On-Airport <u>Max Location</u>	21	362	21	21	362	21	21	21	362	362	21	21	21	21	21	21	21	21	21	21	
Maximum On-Airport Concentration-->	-2.81E+00	6.02E-01	-1.14E+00	-6.93E+00	3.75E-01	-2.72E-01	-1.27E-01	-7.46E-01	6.94E-02	-7.95E-02	-1.76E-01	3.32E-04	1.92E-06	1.36E-02	1.80E-03	3.89E-04	2.87E-06	1.92E-04	9.80E-05	9.09E-02	
Average On-Airport Concentration-->	-1.45E+01	-6.90E-01	-5.63E+00	-3.02E+01	-5.69E-01	-2.66E+00	-2.81E-01	-4.78E+00	-7.94E-02	-9.11E-01	-1.06E+00	-5.47E-03	-2.21E-05	-8.88E-02	-1.70E-02	-3.02E-03	-4.78E-05	-1.58E-03	-9.80E-04	-6.14E-01	
Minimum On-Airport Concentration-->	-2.00E+01	-2.18E+00	-7.77E+00	-4.35E+01	-1.68E+00	-3.24E+00	-5.11E-01	-6.16E+00	-2.51E-01	-2.03E+00	-1.38E+00	-7.96E-03	-3.25E-05	-1.39E-01	-2.72E-02	-4.74E-03	-6.99E-05	-2.34E-03	-1.56E-03	-9.47E-01	
Commercial - Off-Airport <u>Max Location</u>	244	216	347	330	216	244	216	347	216	216	347	216	244	216	244	244	216	244	244	250	
Maximum Off-Airport Concentration-->	1.93E+00	1.03E+00	4.69E-01	3.75E+00	7.49E-01	4.45E-01	8.90E-02	3.36E-01	1.19E-01	6.26E-01	6.78E-02	1.25E-03	3.40E-05	3.61E-02	4.19E-02	6.35E-03	1.15E-05	2.52E-03	2.37E-03	2.46E-01	
Average Off-Airport Concentration-->	-6.04E-01	-1.03E-01	-3.67E-01	-1.38E+00	-7.85E-02	-8.36E-02	-2.68E-02	-3.38E-01	-1.19E-02	-9.28E-02	-7.85E-02	-1.38E-03	1.57E-06	-4.37E-03	4.21E-03	6.01E-04	-1.25E-05	1.99E-04	2.29E-04	-2.96E-02	
Minimum Off-Airport Concentration-->	-5.91E+00	-1.60E+00	-2.30E+00	-1.29E+01	-1.19E+00	-9.55E-01	-2.29E-01	-1.83E+00	-1.85E-01	-1.16E+00	-4.10E-01	-4.41E-03	-1.31E-05	-3.16E-02	-1.60E-02	-2.15E-03	-3.95E-05	-7.76E-04	-9.21E-04	-2.22E-01	
Residential <u>Max Location</u>	116	70	116	116	70	115	70	116	70	70	116	197	116	116	116	116	44	116	116	116	
Maximum Off-Airport Concentration-->	1.02E+00	4.62E-01	2.37E-01	2.06E+00	3.35E-01	2.20E-01	3.78E-02	1.50E-01	5.32E-02	2.77E-01	2.97E-02	-3.73E-04	1.45E-05	1.42E-02	1.79E-02	2.70E-03	-3.40E-06	1.10E-03	1.01E-03	1.09E-01	
Average Off-Airport Concentration-->	-1.22E+00	-3.12E-01	-5.44E-01	-2.93E+00	-2.34E-01	-1.34E-01	-5.32E-02	-4.01E-01	-3.60E-02	-2.41E-01	-9.36E-02	-9.35E-04	-4.64E-07	-7.10E-03	1.05E-03	1.34E-04	-8.38E-06	5.15E-06	5.35E-05	-4.87E-02	
Minimum Off-Airport Concentration-->	-4.59E+00	-1.61E+00	-1.83E+00	-1.17E+01	-1.20E+00	-3.99E-01	-2.31E-01	-1.08E+00	-1.85E-01	-1.17E+00	-2.61E-01	-3.02E-03	-7.41E-06	-2.53E-02	-5.72E-03	-1.03E-03	-2.69E-05	-4.79E-04	-3.30E-04	-1.76E-01	
CalEPA Acute REL	470	2.5	27	55	28000	13000	21000	5000	22000	660	2000	3200	0.2	210	100	0.17	0.6	0.2	30	120	
Commercial - On-Airport																					21
On-Airport Maximum Acute Hazard-->	-5.99E-03	2.41E-01	-4.24E-02	-1.26E-01	1.34E-05	-2.09E-05	-6.07E-06	-1.49E-04	3.15E-06	-1.20E-04	-8.79E-05	1.04E-07	9.60E-06	6.48E-05	1.80E-05	2.29E-03	4.78E-06	9.62E-04	3.27E-06	7.58E-04	-5.04E-01
On-Airport Average Acute Hazard-->	-3.08E-02	-2.76E-01	-2.09E-01	-5.49E-01	-2.03E-05	-2.04E-04	-1.34E-05	-9.55E-04	-3.61E-06	-1.38E-03	-5.29E-04	-1.71E-06	-1.11E-04	-4.23E-04	-1.70E-04	-1.78E-02	-7.97E-05	-7.89E-03	-3.27E-05	-5.12E-03	-1.10E+00
On-Airport Minimum Acute Hazard-->	-4.25E-02	-8.73E-01	-2.88E-01	-7.91E-01	-6.01E-05	-2.49E-04	-2.44E-05	-1.23E-03	-1.14E-05	-3.08E-03	-6.91E-04	-2.49E-06	-1.62E-04	-6.60E-04	-2.72E-04	-2.79E-02	-1.17E-04	-1.17E-02	-5.20E-05	-7.89E-03	-2.03E+00
Commercial - Off-Airport																					216
Off-Airport Maximum Acute Hazard-->	4.10E-03	4.13E-01	1.74E-02	6.82E-02	2.67E-05	3.43E-05	4.24E-06	6.73E-05	5.40E-06	9.48E-04	3.39E-05	3.89E-07	1.70E-04	1.72E-04	4.19E-04	3.73E-02	1.92E-05	1.26E-02	7.89E-05	2.05E-03	4.03E-01
Off-Airport Average Acute Hazard-->	-1.28E-03	-4.13E-02	-1.36E-02	-2.51E-02	-2.80E-06	-6.43E-06	-1.28E-06	-6.77E-05	-5.39E-07	-1.41E-04	-3.92E-05	-4.31E-07	7.86E-06	-2.08E-05	4.21E-05	3.53E-03	-2.09E-05	9.94E-04	7.64E-06	-2.47E-04	-7.72E-02
Off-Airport Minimum Acute Hazard-->	-1.26E-02	-6.41E-01	-8.53E-02	-2.34E-01	-4.25E-05	-7.35E-05	-1.09E-05	-3.65E-04	-8.39E-06	-1.76E-03	-2.05E-04	-1.38E-06	-6.55E-05	-1.50E-04	-1.60E-04	-1.26E-02	-6.58E-05	-3.88E-03	-3.07E-05	-1.85E-03	-9.36E-01
Residential																					70
Off-Airport Maximum Acute Hazard-->	2.18E-03	1.85E-01	8.77E-03	3.74E-02	1.20E-05	1.69E-05	1.80E-06	3.01E-05	2.42E-06	4.19E-04	1.48E-05	-1.16E-07	7.25E-05	6.78E-05	1.79E-04	1.59E-02	-5.67E-06	5.48E-03	3.37E-05	9.11E-04	1.72E-01
Off-Airport Average Acute Hazard-->	-2.59E-03	-1.25E-01	-2.02E-02	-5.32E-02	-8.35E-06	-1.03E-05	-2.53E-06	-8.01E-05	-1.64E-06	-3.66E-04	-4.68E-05	-2.92E-07	-2.32E-06	-3.38E-05	1.05E-05	7.86E-04	-1.40E-05	2.58E-05	1.78E-06	-4.06E-04	-2.01E-01
Off-Airport Minimum Acute Hazard-->	-9.77E-03	-6.44E-01	-6.79E-02	-2.12E-01	-4.27E-05	-3.07E-05	-1.10E-05	-2.17E-04	-8.43E-06	-1.77E-03	-1.30E-04	-9.45E-07	-3.70E-05	-1.20E-04	-5.72E-05	-6.07E-03	-4.49E-05	-2.39E-03	-1.10E-05	-1.47E-03	-9.44E-01

Table 2-2.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Aifield and Terminal Modernization Program,
Operations (2028 With Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (µg/m ³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylylene, total	1,3-butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
354	369950.00	3756875.00	On-Airport	-1.80E+01	-1.88E+00	-7.04E+00	-3.91E+01	-1.45E+00	-2.95E+00	-4.54E-01	-5.63E+00	-2.16E-01	-1.78E+00	-1.26E+00	-6.45E-03	-2.47E-05	-1.05E-01	-1.85E-02	-3.40E-03	-5.64E-05	-1.77E-03	-1.07E-03	-7.23E-01	-1.80E+00
355	369975.00	3756725.00	On-Airport	-2.00E+01	-2.18E+00	-7.77E+00	-4.35E+01	-1.68E+00	-3.24E+00	-5.11E-01	-6.16E+00	-2.51E-01	-2.03E+00	-1.38E+00	-6.34E-03	-2.35E-05	-1.04E-01	-1.72E-02	-3.17E-03	-5.55E-05	-1.70E-03	-9.95E-04	-7.15E-01	-2.03E+00
356	370130.00	3756900.00	On-Airport	-1.49E+01	-5.73E-01	-5.81E+00	-3.08E+01	-4.86E-01	-2.78E+00	-2.77E-01	-4.99E+00	-6.59E-02	-8.52E-01	-1.10E+00	-5.76E-03	-2.27E-05	-9.07E-02	-1.72E-02	-3.03E-03	-5.04E-05	-1.61E-03	-9.96E-04	-6.28E-01	-1.07E+00
357	370150.00	3756750.00	On-Airport	-1.62E+01	-9.32E-01	-6.23E+00	-3.40E+01	-7.54E-01	-2.92E+00	-3.26E-01	-5.19E+00	-1.07E-01	-1.12E+00	-1.15E+00	-4.00E-03	-1.88E-05	-5.58E-02	-1.54E-02	-2.57E-03	-3.48E-05	-1.26E-03	-8.93E-04	-3.94E-01	-1.29E+00
358	370260.00	3756910.00	On-Airport	-1.42E+01	-6.94E-02	-5.51E+00	-2.87E+01	-1.16E-01	-2.82E+00	-2.14E-01	-4.88E+00	-7.92E-03	-5.10E-01	-1.07E+00	-6.21E-03	-2.46E-05	-1.01E-01	-1.87E-02	-3.31E-03	-5.43E-05	-1.76E-03	-1.08E-03	-6.99E-01	-8.21E-01
359	370280.00	3756750.00	On-Airport	-1.35E+01	-5.26E-01	-5.22E+00	-2.80E+01	-4.45E-01	-2.52E+00	-2.49E-01	-4.46E+00	-6.05E-02	-7.74E-01	-9.85E-01	-4.77E-03	-1.73E-05	-7.05E-02	-1.24E-02	-2.24E-03	-4.18E-05	-1.20E-03	-7.22E-04	-4.88E-01	-6.98E-01
360	370394.80	3756845.73	On-Airport	-1.41E+01	3.61E-01	-5.50E+00	-2.79E+01	1.98E-01	-2.95E+00	-1.71E-01	-5.04E+00	4.16E-02	-2.36E-01	-1.10E+00	-6.50E-03	-2.50E-05	-1.10E-01	-1.86E-02	-3.34E-03	-5.69E-05	-1.82E-03	-1.08E-03	-7.59E-01	-6.34E-01
361	370560.00	3756800.00	On-Airport	-1.59E+01	-9.11E-01	-6.10E+00	-3.31E+01	-7.37E-01	-2.86E+00	-3.20E-01	-5.09E+00	-1.05E-01	-1.09E+00	-1.13E+00	-5.84E-03	-2.92E-05	-9.83E-02	-2.46E-02	-4.21E-03	-5.06E-05	-2.07E-03	-1.42E-03	-6.85E-01	-1.28E+00
362	370580.00	3756930.00	On-Airport	-1.38E+01	6.02E-01	-5.46E+00	-2.69E+01	3.75E-01	-2.98E+00	-1.47E-01	-5.11E+00	6.94E-02	-7.95E-02	-1.12E+00	-7.96E-03	-2.69E-05	-1.39E-01	-1.86E-02	-3.59E-03	-6.99E-05	-2.01E-03	-1.07E-03	-9.47E-01	-5.23E-01
363	370700.00	3756810.00	On-Airport	-1.59E+01	-6.51E-01	-6.16E+00	-3.31E+01	-5.48E-01	-2.96E+00	-2.96E-01	-5.24E+00	-7.49E-02	-9.32E-01	-1.16E+00	-6.68E-03	-3.25E-05	-1.16E-01	-2.72E-02	-4.74E-03	-5.80E-05	-2.34E-03	-1.56E-03	-8.07E-01	-1.17E+00
1	369131.40	3758945.42	Residential/Commercial	-2.14E+00	-6.27E-01	-8.93E-01	-5.27E+00	-4.67E-01	-2.10E-01	-9.76E-02	-5.96E-01	-7.22E-02	-4.69E-01	-1.41E-01	-1.08E-03	-3.35E-06	-1.65E-02	-2.15E-03	-4.20E-04	-9.53E-06	-2.37E-04	-1.25E-04	-1.13E-01	-3.90E-01
2	370190.78	3758848.26	Residential/Commercial	-1.06E+00	-6.40E-04	-6.48E-01	-2.14E+00	-4.62E-03	-2.12E-01	-1.87E-02	-4.37E-01	8.40E-05	-3.77E-02	-9.72E-02	-9.11E-04	-3.51E-06	-1.33E-02	-2.59E-03	-4.36E-04	-7.97E-06	-2.41E-04	-1.52E-04	-9.25E-02	-6.31E-02
3	370757.72	3755124.52	Residential/Commercial	-3.48E+00	-1.10E+00	-1.43E+00	-8.68E+00	-8.17E-01	-3.12E-01	-1.65E-01	-9.12E-01	-1.27E-01	-8.12E-01	-2.16E-01	-1.91E-03	-5.34E-06	-1.93E-02	-3.00E-03	-4.96E-04	-1.69E-05	-3.11E-04	-1.83E-04	-1.36E-01	-6.65E-01
4	370946.70	3758260.69	Residential/Commercial	-1.10E+00	-6.40E-02	-6.15E-01	-2.33E+00	-5.25E-02	-1.96E-01	-3.34E-02	-5.94E-01	-7.36E-03	-8.77E-02	-1.35E-01	-1.33E-03	-5.63E-06	-2.10E-02	-4.34E-03	-6.90E-04	-1.16E-05	-3.96E-04	-2.55E-04	-1.46E-01	-1.01E-01
5	371368.79	3754218.82	Residential/Commercial	-1.98E+00	-5.66E-01	-8.20E-01	-4.85E+00	-4.22E-01	-1.99E-01	-8.85E-02	-5.49E-01	-6.51E-02	-4.25E-01	-1.29E-01	-1.33E-03	-4.22E-06	-1.51E-02	-2.71E-03	-4.77E-04	-1.17E-05	-2.61E-04	-1.60E-04	-1.06E-01	-3.55E-01
6	371786.04	3754168.42	Residential/Commercial	-1.19E+00	-1.93E-01	-5.02E-01	-2.69E+00	-1.47E-01	-1.71E-01	-3.91E-02	-3.94E-01	-2.23E-02	-1.63E-01	-8.98E-02	-1.20E-03	-3.69E-06	-1.30E-02	-2.30E-03	-3.86E-04	-1.06E-05	-2.24E-04	-1.38E-04	-9.14E-02	-1.52E-01
7	367734.03	3758536.57	Residential/Commercial	-2.24E+00	-7.80E-01	-9.18E-01	-5.70E+00	-5.79E-01	-1.76E-01	-1.14E-01	-5.60E-01	-8.98E-02	-5.68E-01	-1.34E-01	-9.30E-04	-2.79E-06	-1.11E-02	-1.67E-03	-2.60E-04	-8.19E-06	-1.76E-04	-1.02E-04	-7.73E-02	-4.59E-01
8	368069.11	3760165.13	Residential/Commercial	-5.93E-01	-1.28E-01	-2.54E-01	-1.39E+00	-9.61E-02	-7.38E-02	-2.29E-02	-1.90E-01	-1.47E-02	-1.02E-01	-4.40E-02	-4.23E-04	-1.06E-06	-4.85E-03	-5.17E-04	-7.78E-05	-3.74E-06	-6.53E-05	-3.27E-05	-3.36E-02	-8.84E-02
9	372218.87	3739157.53	Residential/Commercial	-7.96E-01	-3.95E-02	-3.49E-01	-1.76E+00	-7.63E-02	-1.24E-01	-2.39E-02	-2.90E-01	-1.15E-02	-9.13E-02	-6.58E-02	-5.30E-04	-6.83E-07	-1.73E-03	1.39E-04	3.95E-05	-4.73E-06	-8.15E-06	2.39E-06	-1.34E-02	-6.65E-02
10	374498.14	3736843.27	Residential/Commercial	-1.10E+01	9.26E-03	-9.64E-02	-2.12E-01	6.01E-03	-2.48E-02	-3.79E-03	-1.09E-01	1.07E-03	-9.81E-04	-2.49E-02	-4.45E-04	1.26E-06	2.22E-04	2.25E-03	3.36E-04	-4.08E-06	1.25E-04	1.24E-04	1.93E-03	-1.85E-03
11	375472.61	3756980.03	Residential/Commercial	-2.02E+01	3.56E-02	-1.09E-01	-3.55E-01	2.49E-02	-5.24E-02	-1.16E-03	-1.21E-01	4.10E-03	1.40E-02	-2.67E-02	-4.09E-04	8.48E-07	-8.78E-04	1.70E-03	2.49E-04	-3.73E-06	6.88E-05	9.33E-05	-5.59E-03	5.16E-03
12	375514.38	3757500.61	Residential/Commercial	-1.77E-01	-8.41E-02	-1.23E-01	-4.89E-01	-6.24E-02	-5.63E-03	-1.41E-02	-9.94E-02	-9.88E-03	-6.21E-02	-2.41E-02	-4.39E-04	2.78E-06	-2.91E-04	4.03E-03	6.05E-04	-4.13E-06	2.20E-04	2.25E-04	6.47E-04	-4.29E-02
13	371031.93	3758057.86	Residential/Commercial	-1.11E+00	-2.77E-02	-6.36E-01	-2.29E+00	-2.61E-02	-2.10E-01	-3.09E-02	-6.31E-01	-3.17E-03	-6.61E-02	-1.43E-01	-1.50E-03	-6.02E-06	-2.50E-02	-4.52E-03	-7.26E-04	-1.31E-05	-4.34E-04	-2.65E-04	-1.72E-01	-8.70E-02
14	371034.38	3758338.98	Residential/Commercial	-9.01E-01	-3.11E-02	-5.28E-01	-1.88E+00	-2.75E-02	-1.68E-01	-2.66E-02	-5.24E-01	-3.56E-03	-5.98E-02	-1.19E-01	-1.05E-03	-3.12E-06	-1.55E-02	-1.88E-03	-3.00E-04	-9.21E-06	-2.18E-04	-1.14E-04	-1.06E-01	-7.22E-02
15	371091.65	3754274.94	Residential/Commercial	-2.28E+00	-7.44E-01	-9.42E-01	-5.72E+00	-5.53E-01	-1.96E-01	-1.11E-01	-5.97E-01	-8.56E-02	-5.47E-01	-1.42E-01	-1.28E-03	-6.36E-06	-1.41E-02	-2.11E-03	-3.97E-04	-1.13E-02	-2.20E-04	-1.29E-04	-9.85E-02	-4.47E-01
16	371165.78	3758547.83	Residential/Commercial	-8.85E-01	-6.36E-02	-4.73E-01	-1.89E+00	-5.10E-02	-1.54E-01	-2.68E-02	-4.46E-01	-7.31E-03	-7.69E-02	-1.01E-01	-8.92E-04	-6.24E-07	-1.10E-02	7.95E-04	1.05E-04	-7.99E-06	-3.72E-05	3.90E-05	-7.39E-02	-7.97E-02
17	374194.97	3758406.86	Residential/Commercial	-4.46E-01	1.51E-02	-2.11E-01	-8.78E-01	8.83E-03	-9.41E-02	-7.17E-03	-2.07E-01	1.75E-03	-7.32E-03	-4.59E-02	-1.10E-03	-2.70E-06	-6.36E-03	-1.28E-03	-2.12E-04	-9.69E-06	-1.21E-04	-8.09E-05	-4.72E-02	-2.11E-02
18	374697.43	3760305.50	Residential/Commercial	-1.81E-01	3.97E-02	-1.04E-01	-3.06E-01	2.80E-02	-4.97E-02	-6.15E-04	-1.19E-01	4.58E-03	1.71E-02	-2.63E-02	-4.80E-04	6.54E-07	-1.63E-03	1.61E-03	2.50E-04	-4.36E-06	7.54E-05	8.69E-05	-1.09E-02	7.85E-03
19	375423.74	3758805.14	Residential/Commercial	-2.60E-01	-1.15E-02	-1.44E-01	-5.45E-01	-9.74E-03	-4.77E-02	-7.42E-03	-1.19E-01	-1.32E-03	-1.83E-02	-3.17E-02	-4.26E-04	1.64E-06	-1.53E-04	2.65E-03	3.84E-04	-3.94E-06	1.46E-04	1.48E-04	7.30E-05	-1.74E-02
20	375433.42	3757541.59	Residential/Commercial	-1.64E-01	-7.94E-02	-1.16E-01	-4.55E-01	-5.89E-02	-4.60E-03	-1.34E-02	-9.50E-02	-9.14E-03	-5.87E-02	-2.30E-02	-4.06E-04	2.92E-06	5.42E-04	4.14E-03	6.28E-04	-3.84E-06	2.32E-04	2.31E-04	6.26E-03	-3.99E-02
21	368494.88	3756671.28	On-Airport	-2.81E+00	-8.31E-01	-1.14E+00	-6.93E+00	-6.19E-01	-2															

Table 2-2.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Program,
Operations (2028 With Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (µg/m³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylylene, total	1,3-butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
66	369425.60	3758641.99	Residential	-1.60E+00	-2.46E-01	-6.84E-01	-3.59E+00	-1.87E-01	-2.33E-01	-5.16E-02	-5.45E-01	-2.83E-02	-2.11E-01	-1.24E-01	-1.15E-03	-3.69E-06	-1.72E-02	-2.40E-03	-4.23E-04	-1.01E-05	-2.58E-04	-1.42E-04	-1.19E-01	-1.98E-01
67	369485.00	3755395.00	Residential	-3.52E+00	-8.78E-01	-1.41E+00	-8.43E+00	-6.56E-01	-3.98E-01	-1.42E-01	-9.67E-01	-1.01E-01	-6.72E-01	-2.25E-01	-1.63E-03	-6.94E-06	-2.31E-02	-5.40E-03	-8.98E-04	-1.43E-05	-4.69E-04	-3.15E-04	-1.62E-01	-5.75E-01
68	369585.00	3755395.00	Residential	-4.36E+00	-1.39E+00	-1.74E+00	-1.09E+01	-1.03E+00	-3.87E-01	-2.05E-01	-1.08E+00	-1.60E-01	-1.02E+00	-1.57E-01	-1.68E-03	-6.98E-06	-2.10E-02	-5.37E-03	-8.82E-04	-1.47E-05	-4.52E-04	-3.14E-04	-1.48E-01	-8.37E-01
69	369599.53	3758634.67	Residential	-1.35E+00	-1.56E-01	-5.85E-01	-2.97E+00	-1.20E-01	-2.16E-01	-3.88E-02	-4.87E-01	-1.79E-02	-1.46E-01	-2.10E-01	-8.75E-04	-2.76E-06	-1.20E-02	-1.74E-03	-2.77E-04	-7.70E-06	-1.86E-04	-1.05E-04	-8.33E-02	-1.45E-01
70	36975.29	3758632.83	Residential	-3.52E-01	4.62E-01	-1.93E-01	-1.23E-02	3.35E-01	-2.31E-01	3.78E-02	-3.58E-01	5.32E-02	2.77E-01	-7.32E-02	-1.07E-03	-3.64E-06	-1.59E-02	-2.48E-03	-4.21E-04	-9.35E-06	-2.54E-04	-1.47E-04	-1.09E-01	1.72E-01
71	369785.00	3755395.00	Residential	-3.94E+00	-1.30E+00	-1.58E+00	-9.91E+00	-9.67E-01	-3.34E-01	-1.91E-01	-9.63E-01	-1.50E-01	-9.53E-01	-2.30E-01	-2.15E-03	-5.44E-06	-1.59E-02	-2.67E-03	-4.18E-04	-1.90E-05	-2.71E-04	-1.68E-04	-1.15E-01	-7.74E-01
72	369834.01	3758329.33	Residential	-5.50E-01	4.59E-01	-2.73E-01	4.16E-01	3.32E-01	-2.69E-01	3.45E-02	-4.26E-01	5.28E-02	2.68E-01	-8.87E-02	-1.16E-03	-3.73E-06	-1.69E-02	-2.44E-03	-4.23E-04	-1.02E-05	-2.58E-04	-1.44E-04	-1.17E-01	1.60E-01
73	369885.00	3755395.00	Residential	-3.91E+00	-1.18E+00	-1.58E+00	-9.67E+00	-8.79E-01	-3.70E-01	-1.79E-01	-1.00E+00	-1.36E-01	-8.77E-01	-2.37E-01	-3.02E-03	-4.68E-06	-1.51E-02	-2.78E-04	-9.18E-05	-2.69E-05	-1.35E-04	-3.85E-05	-1.11E-01	-7.19E-01
74	369900.00	3754500.00	Residential	-2.38E+00	-8.08E-01	-9.59E-01	-6.02E+00	-6.00E-01	-1.94E-01	-1.18E-01	-5.82E-01	-9.30E-02	-5.90E-01	-1.39E-01	-9.12E-04	-2.38E-06	-8.41E-03	-1.21E-03	-1.81E-04	-8.06E-06	-1.32E-04	-7.61E-05	-5.95E-02	4.77E-01
75	369900.00	3758500.00	Residential	-6.67E-01	3.64E-01	-3.24E-01	-7.96E-01	2.62E-01	-2.60E-01	2.29E-02	-4.41E-01	4.19E-02	2.04E-01	-9.33E-02	-1.13E-03	-5.39E-06	-1.88E-02	-4.43E-03	-7.31E-04	-9.86E-06	-3.83E-04	-2.57E-04	-1.31E-01	1.10E-01
76	369900.00	3759500.00	Residential	-4.11E-01	2.34E-01	-2.11E-01	-4.77E-01	1.68E-01	-1.63E-01	1.45E-02	-2.89E-01	2.69E-02	1.31E-01	-6.13E-02	-7.71E-04	-3.54E-06	-1.19E-02	-2.84E-03	-4.39E-04	-6.71E-06	-2.46E-04	-1.66E-04	-8.31E-02	7.17E-02
77	369985.00	3755395.00	Residential	-2.84E+00	-6.12E-01	-1.14E+00	-6.65E+00	-4.59E-01	-3.55E-01	-1.05E-01	-8.11E-01	-7.05E-02	-8.42E-01	-1.87E-01	-2.82E-03	-4.84E-06	-1.35E-02	-8.29E-04	-1.69E-04	-2.50E-05	-1.53E-04	-6.84E-05	-1.00E-01	-4.18E-01
78	370006.10	3758331.16	Residential	-1.19E+00	1.29E-01	-5.37E-01	-2.20E+00	8.86E-02	-2.82E-01	-8.81E-03	-5.52E-01	1.49E-02	3.82E-02	-1.21E-01	-1.11E-03	-5.85E-06	-1.80E-02	-5.01E-03	-8.23E-04	-9.66E-06	-4.09E-04	-2.89E-04	-1.26E-01	-1.89E-02
79	370085.00	3755395.00	Residential	-1.78E+00	-1.05E-01	-7.15E-01	-3.74E+00	-8.46E-02	-3.19E-01	-3.79E-02	-6.09E-01	-1.20E-02	-1.28E-01	-1.35E-01	-1.91E-03	-5.67E-06	-1.28E-02	-3.34E-03	-5.14E-04	-1.68E-05	-2.86E-04	-2.05E-04	-9.49E-02	-1.46E-01
80	370183.69	3758338.49	Residential	-1.42E+00	-5.08E-02	-6.34E-01	-2.94E+00	-4.39E-02	-2.65E-01	-3.07E-02	-5.78E-01	-5.84E-03	-8.36E-02	-1.29E-01	-1.17E-03	-4.76E-06	-1.80E-02	-3.62E-03	-6.04E-04	-1.03E-05	-3.32E-04	-2.11E-04	-1.25E-01	-1.07E-01
81	370185.00	3755395.00	Residential	-2.25E+00	-2.88E-01	-9.07E-01	-4.97E+00	-2.20E-01	-3.50E-01	-4.36E-02	-7.19E-01	-3.31E-02	-2.57E-01	-1.62E-01	-1.58E-03	-6.52E-06	-1.69E-02	-5.01E-03	-8.57E-04	-1.38E-05	-4.02E-04	-2.92E-04	-1.21E-01	-2.53E-01
82	370285.00	3755395.00	Residential	-2.60E+00	-3.45E-01	-1.06E+00	-5.76E+00	-2.64E-01	-3.99E-01	-7.55E-02	-8.40E-01	-3.97E-02	-3.06E-01	-1.90E-01	-1.82E-03	-7.41E-06	-2.26E-02	-5.72E-03	-1.03E-03	-1.59E-05	-4.79E-04	-3.30E-04	-1.60E-01	-2.98E-01
83	370377.81	3755313.33	Residential	-2.85E+00	-5.60E-01	-1.16E+00	-6.59E+00	-4.21E-01	-3.74E-01	-1.01E-01	-8.62E-01	-6.44E-02	-4.50E-01	-1.98E-01	-1.81E-03	-7.08E-06	-2.53E-02	-5.35E-03	-9.85E-04	-1.59E-05	-4.77E-04	-3.08E-04	-1.76E-01	-4.04E-01
84	370425.35	3758336.66	Residential	-1.39E+00	4.08E-02	-6.08E-01	-2.74E+00	2.31E-02	-2.91E-01	-2.02E-02	-5.82E-01	4.71E-03	-2.99E-02	-1.29E-01	-1.16E-03	-5.89E-06	-1.83E-02	-4.96E-03	-8.00E-04	-1.01E-05	-4.09E-04	-2.88E-04	-1.28E-01	-6.71E-02
85	370477.81	3755313.33	Residential	-2.98E+00	-7.28E-01	-1.20E+00	-7.10E+00	-5.44E-01	-3.41E-01	-1.19E-01	-8.28E-01	-8.38E-02	-5.59E-01	-1.92E-01	-1.57E-03	-3.65E-06	-1.82E-02	-3.65E-03	-6.40E-04	-1.38E-05	-3.35E-04	-2.15E-04	-1.28E-01	-4.79E-01
86	370577.81	3755313.33	Residential	-3.81E+00	-1.19E+00	-1.53E+00	-9.48E+00	-8.86E-01	-3.46E-01	-1.78E-01	-9.64E-01	-1.37E-01	-8.80E-01	-2.29E-01	-1.67E-03	-6.30E-06	-1.73E-02	-4.54E-03	-7.09E-04	-1.46E-05	-3.83E-04	-2.70E-04	-1.24E-01	-7.23E-01
87	370701.79	3758334.82	Residential	-1.62E+00	-2.05E-01	-7.44E-01	-3.59E+00	-1.57E-01	-2.52E-01	-5.09E-02	-6.32E-01	-2.36E-02	-1.89E-01	-1.44E-01	-1.30E-03	-5.69E-06	-2.11E-02	-4.48E-03	-7.28E-04	-1.14E-05	-4.03E-04	-2.62E-04	-1.46E-01	-1.86E-01
88	370780.52	3758327.50	Residential	-1.69E+00	-2.49E-01	-7.85E-01	-3.80E+00	-1.90E-01	-2.51E-01	-5.71E-02	-6.57E-01	-2.87E-02	-2.20E-01	-1.50E-01	-1.43E-03	-6.35E-06	-2.42E-02	-5.05E-03	-8.27E-04	-1.25E-05	-4.56E-04	-2.94E-04	-1.67E-01	-2.11E-01
89	370900.00	3759500.00	Residential	-6.25E-01	9.49E-02	-3.20E-01	-1.12E+00	6.60E-02	-1.57E-01	-4.12E-03	-3.47E-01	1.09E-02	3.48E-02	-7.65E-02	-8.29E-04	-3.24E-06	-1.23E-02	-2.41E-03	-4.00E-04	-7.26E-06	-2.24E-04	-1.41E-04	-8.57E-02	2.60E-05
90	371295.29	3758306.94	Residential	-6.38E-02	3.32E-01	-1.86E-01	3.60E-01	2.41E-01	-1.27E-01	2.30E-02	-3.41E-01	3.82E-02	1.98E-01	-7.39E-02	-8.52E-04	3.87E-06	-4.35E-03	6.00E-03	8.88E-04	-7.92E-06	3.01E-04	3.35E-04	-2.51E-02	1.39E-01
91	371421.46	3758118.19	Residential	-1.42E-02	2.37E-01	-1.46E-01	3.18E-01	1.72E-01	-8.44E-02	1.54E-02	-2.65E-01	2.73E-02	1.41E-01	-5.79E-02	-6.38E-04	1.03E-05	5.68E-03	1.32E-02	2.01E-03	-6.41E-06	7.74E-04	7.44E-04	4.84E-02	1.12E-01
92	371550.51	3758209.00	Residential	-9.60E-02	2.08E-01	-1.81E-01	1.09E-01	1.51E-01	-9.07E-02	1.11E-02	-2.87E-01	2.40E-02	1.20E-01	-6.33E-02	-6.03E-04	6.10E-06	2.22E-03	8.23E-03	1.26E-03	-5.82E-06	4.71E-04	4.61E-04	2.07E-02	8.86E-02
93	371685.28	3758299.81	Residential	-6.59E-02	1.61E-01	-1.71E-01	9.79E-02	1.17E-01	-6.82E-02	6.74E-03	-2.62E-01	1.86E-02	9.08E-02	-5.86E-02	-5.97E-04	2.40E-06	-4.55E-04	3.88E-03	6.08E-04	-5.52E-06	2.09E-04	2.14E-04	-1.30E-03	6.45E-02
94	371754.11	3758291.20	Residential	-2.96E-01	1.10E-01	-2.39E-01	-4.42E-01	7.82E-02	-9.66E-02	-5.01E-04	-2.97E-01	1.27E-02	5.22E-02	-6.63E-02	-6.04E-04	3.84E-06	1.19E-03	5.58E-03	8.56E-04	-5.68E-06	3.16E-04	3.11E-04	1.11E-02	3.32E-02
95	371807.64	3758213.78	Residential	-1.34E-01	1.15E-01	-2.02E-01	-1.09E-01	8.25E-02	-6.56E-02	8.36E-04	-2.76E-01	1.32E-02	5.91E-02	-6.22E-02	-6.82E-04	7.16E-06	4.26E-03	9.60E-03	1.44E-03	-6.60E-06	5.62E-04	5.39E-04	3.51E-02	4.80E-02
96	371874.55	3758164.07	Residential	-1.26E-01	8.29E-02	-2.25E-01	-1.45E-01	5.91E-02	-5.27E-02	-3.71E-03	-2.93E-01	9.56E-03	3.77E-02	-6.										

Table 2-2.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Program,
Operations (2028 With Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (µg/m³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylylene, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
165	367978.91	3758390.10	Residential/Commercial	-2.86E+00	-1.07E+00	-1.16E+00	-7.38E+00	-7.94E-01	-1.97E-01	-1.52E-01	-6.73E-01	-1.23E-01	-7.73E-01	-1.63E-01	-9.96E-04	-2.99E-06	-1.20E-02	-1.81E-03	-2.90E-04	-8.77E-06	-1.90E-04	-1.10E-04	-8.38E-02	-6.16E-01
166	368188.78	3758591.47	Residential/Commercial	-2.11E+00	-6.59E-01	-8.74E-01	-5.24E+00	-4.91E-01	-1.91E-01	-1.00E-01	-5.66E-01	-7.59E-02	-4.89E-01	-1.34E-01	-1.12E-03	-3.39E-06	-1.62E-02	-2.12E-03	-4.05E-04	-9.90E-06	-2.34E-04	-1.25E-04	-1.12E-01	-4.02E-01
167	368505.49	3758571.22	Residential/Commercial	-2.68E+00	-9.85E-01	-1.10E+00	-6.89E+00	-7.30E-01	-1.92E-01	-1.41E-01	-6.49E-01	-1.13E-01	-7.13E-01	-1.57E-01	-9.91E-04	-3.40E-06	-1.17E-02	-3.32E-03	-3.94E-04	-8.70E-06	-2.15E-04	-1.37E-04	-8.24E-02	-5.71E-01
168	368693.42	3758359.47	Residential/Commercial	-2.81E+00	-9.58E-01	-1.15E+00	-7.10E+00	-7.11E-01	-2.26E-01	-1.40E-01	-7.10E-01	-1.10E-01	-7.00E-01	-1.70E-01	-1.17E-03	-4.36E-06	-1.57E-02	-3.15E-03	-5.27E-04	-1.02E-05	-2.90E-04	-1.85E-04	-1.10E-01	-5.68E-01
169	368699.11	3754097.89	Residential/Commercial	-1.30E+00	-2.64E-01	-5.30E-01	-3.01E+00	-1.98E-01	-1.67E-01	-4.69E-02	-3.89E-01	-3.03E-02	-2.10E-01	-8.95E-02	-7.37E-04	-2.67E-06	-8.73E-03	-1.88E-03	-3.07E-04	-6.46E-06	-1.69E-04	-1.11E-04	-6.15E-02	-1.86E-01
170	368970.54	3754677.64	Residential/Commercial	-1.47E+00	-3.42E-01	-6.00E-01	-3.49E+00	-2.56E-01	-1.75E-01	-5.75E-02	-4.24E-01	-3.94E-02	-2.66E-01	-9.83E-02	-7.78E-04	-1.90E-06	-9.98E-03	-9.05E-04	-1.52E-04	-6.88E-06	-1.24E-04	-5.66E-05	-6.87E-02	-2.28E-01
171	369242.37	3754695.62	Residential/Commercial	-1.65E+00	-4.07E-01	-6.88E-01	-3.93E+00	-3.04E-01	-1.87E-01	-6.65E-02	-4.62E-01	-4.68E-02	-3.12E-01	-1.07E-01	-8.52E-04	-2.55E-06	-1.00E-02	-1.54E-03	-2.60E-04	-7.51E-06	-1.60E-04	-9.29E-05	-6.99E-02	-2.66E-01
172	369504.00	3754702.08	Residential/Commercial	-2.21E+00	-7.54E-01	-8.92E-01	-5.59E+00	-5.60E-01	-1.79E-01	-1.10E-01	-5.41E-01	-8.86E-02	-5.50E-01	-1.30E-01	-9.46E-04	-2.09E-06	-1.01E-02	-8.24E-04	-1.36E-04	-8.38E-06	-1.21E-04	-5.37E-05	-7.00E-02	-4.44E-01
173	369685.00	3755395.00	Residential/Commercial	-4.53E+00	-1.60E+00	-1.81E+00	-1.15E+00	-1.19E+00	-3.46E-01	-2.29E-01	-1.06E+00	-1.85E-01	-1.16E+00	-2.55E-01	-1.86E-03	-6.28E-06	-1.76E-02	-4.17E-03	-6.56E-04	-1.64E-05	-3.65E-04	-2.50E-04	-1.26E-01	-9.36E-01
174	369845.18	3754154.97	Residential/Commercial	-1.75E+00	-5.13E-01	-7.15E-01	-4.31E+00	-3.82E-01	-1.71E-01	-7.90E-02	-4.68E-01	-5.91E-02	-3.84E-01	-1.10E-01	-8.40E-04	-2.16E-06	-7.44E-03	-1.09E-03	-1.72E-04	-7.42E-06	-1.17E-04	-6.82E-05	-5.28E-02	-3.17E-01
175	369848.41	3753976.49	Residential/Commercial	-1.27E+00	-3.05E-01	-5.19E-01	-3.03E+00	-2.29E-01	-1.48E-01	-5.06E-02	-3.64E-01	-3.52E-02	-2.36E-01	-8.44E-02	-6.46E-04	-1.87E-06	-5.87E-03	-1.07E-03	-1.57E-04	-5.70E-06	-1.05E-04	-6.61E-05	-4.19E-02	-2.01E-01
176	370097.88	3760014.31	Residential/Commercial	-4.81E-01	1.29E-01	-2.30E-01	-7.77E-01	9.16E-02	-1.41E-01	3.35E-03	-2.67E-01	1.48E-02	6.29E-02	-5.77E-02	-6.63E-04	-2.94E-06	-9.79E-03	-2.33E-03	-3.68E-04	-5.77E-06	-0.02E-04	-1.36E-04	-6.85E-02	-2.40E-02
177	370150.95	3754699.75	Residential/Commercial	-2.79E+00	-9.04E-01	-1.11E+00	-6.98E+00	-6.72E-01	-2.42E-01	-1.33E-01	-6.81E-01	-1.04E-01	-6.63E-01	-1.62E-01	-9.78E-04	-4.27E-06	-1.10E-02	-3.32E-03	-5.08E-04	-8.53E-06	-2.68E-04	-1.96E-04	-7.88E-02	-5.42E-01
178	370192.96	3758860.70	Residential/Commercial	-1.05E+00	2.64E-03	-4.64E-01	-2.12E+00	-3.14E-03	-2.21E-01	-1.83E-02	-4.35E-01	3.12E-04	-3.62E-02	-9.65E-02	-9.05E-04	-3.46E-06	-1.32E-02	-2.54E-03	-4.28E-04	-7.92E-06	-2.37E-04	-1.49E-04	-9.16E-02	-6.17E-02
179	370243.17	3759622.98	Residential/Commercial	-7.22E-01	-3.33E-03	-3.37E-01	-1.46E+00	-5.98E-03	-1.43E-01	-1.42E-02	-3.20E-01	-3.77E-04	-2.92E-02	-7.15E-02	-7.05E-04	-2.00E-06	-9.40E-03	-1.16E-03	-1.99E-04	-6.21E-06	-1.33E-04	-6.98E-05	-6.49E-02	-4.46E-02
180	370246.20	3754243.12	Residential/Commercial	-2.40E+00	-7.83E-01	-9.62E-01	-6.02E+00	-5.82E-01	-2.07E-01	-1.15E-01	-5.93E-01	-9.01E-02	-5.74E-01	-1.41E-01	-8.84E-04	-3.73E-06	-1.17E-02	-2.86E-03	-4.46E-04	-7.72E-06	-2.46E-04	-1.69E-04	-8.25E-02	-4.69E-01
181	370290.74	3759444.63	Residential/Commercial	-8.07E-01	-3.62E-02	-3.74E-01	-1.68E+00	-3.03E-02	-1.48E-01	-1.89E-02	-3.42E-01	-4.16E-03	-5.29E-02	-7.69E-02	-7.19E-04	-2.11E-06	-9.51E-03	-1.26E-03	-2.20E-04	-6.34E-06	-1.40E-04	-7.55E-05	-6.58E-02	-6.35E-02
182	370968.58	3759943.63	Residential/Commercial	-7.67E-01	-4.73E-02	-3.82E-01	-1.62E+00	-3.84E-02	-1.36E-01	-2.08E-02	-3.54E-01	-5.44E-03	-6.00E-02	-8.01E-02	-7.81E-04	-1.79E-06	-1.04E-02	-7.76E-04	-1.42E-04	-6.91E-06	-1.19E-04	-4.88E-05	-7.10E-02	-6.65E-02
183	371139.14	3758179.30	Residential/Commercial	-7.96E-01	-3.75E-02	-4.95E-01	-1.68E+00	-3.18E-02	-1.45E-01	-2.62E-02	-4.96E-01	-4.31E-03	-6.10E-02	-1.13E-01	-1.24E-03	-1.85E-06	-1.75E-02	-6.75E-05	-4.33E-05	-1.10E-05	-1.32E-04	-1.16E-05	-1.18E-01	-6.78E-02
184	371721.40	3759371.61	Residential/Commercial	-6.33E-01	-4.81E-02	-3.05E-01	-1.35E+00	-3.83E-02	-1.09E-01	-1.75E-02	-2.76E-01	-5.54E-03	-5.47E-02	-6.25E-02	-7.30E-04	-1.30E-06	-7.17E-03	-2.80E-04	-5.68E-05	-6.48E-06	-6.93E-05	-2.10E-05	-4.97E-02	-5.78E-02
185	371973.81	3758892.65	Residential/Commercial	-7.02E-01	-5.52E-02	-3.31E-01	-1.50E+00	-4.37E-02	-1.21E-01	-1.92E-02	-2.97E-01	-6.35E-03	-6.14E-02	-6.72E-02	-6.69E-04	-5.84E-07	-2.58E-03	5.05E-04	1.03E-04	-5.99E-06	5.11E-06	2.15E-05	-1.91E-02	-6.29E-02
186	372687.72	3759513.01	Residential/Commercial	-6.60E-01	-1.27E-01	-2.89E-01	-1.52E+00	-9.57E-02	-8.75E-02	-2.42E-02	-2.24E-01	-1.46E-02	-1.04E-01	-5.16E-02	-5.29E-04	2.50E-08	2.74E-04	9.70E-04	1.66E-04	-4.76E-06	5.23E-05	4.94E-05	4.37E-04	-8.96E-02
187	373736.60	3756503.93	Residential/Commercial	-8.89E-01	-3.67E-01	-4.24E-01	-2.35E+00	-2.72E-01	-4.90E-02	-5.43E-02	-2.76E-01	-4.23E-02	-2.66E-01	-6.72E-02	-8.41E-04	-2.33E-06	-4.12E-03	-1.29E-03	-2.22E-04	-7.42E-06	-1.04E-04	-7.91E-05	-3.17E-02	-2.10E-01
188	373758.20	3758043.23	Residential/Commercial	1.35E-01	-3.17E-02	-5.06E-02	2.13E-01	-2.29E-02	3.88E-02	-7.16E-03	-7.13E-02	-3.64E-03	-2.17E-02	-1.83E-02	-5.81E-04	3.10E-06	1.30E-03	4.65E-03	6.91E-04	-5.43E-06	2.66E-04	2.59E-04	1.09E-02	-4.87E-03
189	373781.58	375802.14	Residential/Commercial	-3.05E-01	9.57E-02	-1.69E-01	-4.74E-01	6.81E-02	-9.39E-02	2.20E-03	-2.02E-01	1.10E-02	4.73E-02	-4.42E-02	-1.14E-03	-3.05E-06	-6.73E-03	-1.64E-03	-2.83E-04	-1.01E-05	-1.43E-04	-1.00E-04	-5.02E-02	1.99E-02
190	373814.20	3756040.57	Residential/Commercial	-5.13E-01	-9.72E-02	-2.39E-01	-1.18E+00	-7.33E-02	-6.83E-02	-1.95E-02	-1.93E-01	-1.12E-02	-8.05E-02	-4.45E-02	-6.68E-04	-1.91E-06	1.54E-03	-1.06E-03	-1.40E-04	-5.89E-06	-5.24E-05	-6.70E-05	5.66E-03	-7.16E-02
191	373990.06	3753826.14	Residential/Commercial	-5.09E-01	-8.64E-02	-2.23E-01	-1.16E+00	-6.54E-02	-7.14E-02	-1.76E-02	-1.77E-01	-9.95E-03	-7.27E-02	-4.06E-02	-7.92E-04	-1.49E-06	-5.87E-03	-4.02E-04	-7.92E-05	-7.03E-06	-6.62E-05	-2.76E-05	-4.17E-02	-6.64E-02
192	374057.73	3758196.51	Residential/Commercial	-4.99E-02	-1.08E-02	-9.30E-02	-1.24E-01	-8.39E-03	-5.62E-03	-6.08E-03	-1.06E-01	-1.23E-03	-1.28E-02	-2.50E-02	-5.36E-04	2.33E-06	3.15E-04	3.66E-03	5.37E-04	-4.98E-06	2.04E-04	2.04E-04	3.70E-03	-5.90E-03
193	374270.95	3758673.42	Residential/Commercial	-7.73E-02	5.13E-02	-8.11E-02	-8.27E-02	3.68E-02	-3.29E-02	1.04E-03	-1.09E-01	5.91E-03	2.67E-02	-2.43E-02	-4.92E-04	1.50E-06	4.40E-05	2.61E-03	3.86E-04	-4.53E-06	1.44E-04	1.44E-04	9.83E-04	1.89E-02
194	374561.05	3757642.94	Residential/Commercial	1.12E-01	-2.48E-02	-2.70E-02	1.82E-01	-1.79E-02	3.17E-02	-4.93E-03	-4.10E-02	-2.85E-03	-1.62E-02	-1.08E-02	-4.28E-04	1.61E-06	4.03E-03	7.98E-03	1.20E-03	-4.25E-06	4.76E-04	4.49E-04	3.67E-02	2.47E-03
195	374688.84	3758984.90	Residential/Commercial	-1.57E-01	3.32E-02	-9.94E-02	-2.7																	

Table 2-2.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Program,
Operations (2028 With Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (µg/m ³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methanol	methyl ethyl ketone	styrene	toluene	xylene, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
240	371900.00	3754500.00	Commercial	-1.56E+00	-3.70E-01	-6.46E-01	-3.70E+00	-2.77E-01	-1.82E-01	-6.22E-02	-4.60E-01	-4.26E-02	-2.87E-01	-1.07E-01	-1.26E-03	-4.00E-06	-1.15E-02	-2.53E-03	-4.11E-04	-1.11E-05	-2.28E-04	-1.52E-04	-8.25E-02	-2.48E-01
241	371941.00	3757083.00	Commercial	-1.32E-01	1.69E-01	-2.92E-01	-3.34E-02	1.21E-01	-8.33E-02	9.80E-04	-4.08E-01	1.94E-02	8.76E-02	-9.24E-02	-3.03E-03	1.62E-06	-1.72E-02	7.03E-03	9.20E-04	-2.73E-05	2.63E-04	3.81E-04	-1.16E-01	6.14E-02
242	371941.00	3757183.00	Commercial	4.51E-01	1.22E-01	-8.28E-02	1.07E+00	9.02E-02	4.95E-02	3.91E-03	-2.11E-01	1.41E-02	7.66E-02	-5.01E-02	-2.22E-03	7.64E-06	-5.58E-03	1.27E-02	1.83E-03	-2.05E-05	6.65E-04	7.10E-04	-3.15E-02	8.03E-02
243	371941.00	3757283.00	Commercial	1.23E+00	1.19E-01	1.36E-01	2.63E+00	9.10E-02	2.07E-01	1.01E-02	-4.58E-02	1.37E-02	9.50E-02	-1.58E-02	-1.72E-03	1.30E-05	1.82E-03	2.68E-03	-1.63E-05	1.02E-03	1.02E-03	2.43E-02	1.25E-02	1.25E-01
244	371941.00	3757383.00	Commercial	1.93E+00	-1.64E-01	3.50E-01	3.59E+00	-1.12E-01	4.45E-01	-1.13E-02	2.25E-01	-1.88E-02	6.39E-02	3.87E-02	-1.11E-03	3.40E-05	2.69E-02	4.19E-02	6.35E-03	-1.22E-05	2.52E-03	2.37E-03	2.15E-01	6.94E-02
245	371971.82	3755232.57	Commercial	-3.75E-01	3.95E-01	-2.27E-01	-1.64E-01	2.86E-01	-2.12E-01	2.94E-02	-3.71E-01	4.55E-02	2.32E-01	-7.79E-02	-4.11E-03	-6.66E-06	-1.84E-02	-7.97E-04	-2.56E-04	-3.66E-05	-1.88E-04	-7.25E-05	-1.38E-01	1.42E-01
246	372041.00	3757083.00	Commercial	2.02E-02	1.94E-01	-2.23E-01	3.12E-01	1.40E-01	-6.16E-02	6.28E-03	-3.51E-01	2.23E-02	1.09E-01	-7.95E-02	-2.86E-03	9.11E-07	-1.37E-02	5.90E-03	7.38E-04	-2.58E-05	2.25E-04	3.19E-04	-9.44E-02	7.96E-02
247	372041.00	3757183.00	Commercial	3.36E-01	1.02E-01	-1.13E-01	8.07E-01	7.47E-02	3.37E-02	9.99E-04	-2.25E-01	1.17E-02	6.06E-02	-5.32E-02	-2.26E-03	7.02E-06	-6.97E-03	1.20E-02	1.68E-03	-2.08E-05	6.18E-04	6.72E-04	-4.14E-02	6.47E-02
248	372041.00	3757283.00	Commercial	6.57E-01	1.24E-01	-5.63E-03	1.48E+00	9.19E-02	9.04E-02	6.86E-03	-1.43E-01	1.42E-02	8.39E-02	-3.54E-02	-1.70E-03	1.30E-05	7.02E-04	1.81E-02	2.65E-03	-1.61E-05	1.01E-03	1.02E-03	1.72E-02	9.87E-02
249	372041.00	3757383.00	Commercial	1.01E+00	-1.20E-01	8.00E-02	1.83E+00	-8.43E-02	2.47E-01	-1.54E-02	-2.97E-04	-1.38E-02	6.14E-02	-8.38E-03	-1.19E-03	2.40E-05	1.41E-02	3.03E-02	4.54E-03	-1.23E-05	1.78E-03	1.71E-03	1.19E-01	2.74E-02
250	372041.00	3757783.00	Commercial	1.03E+00	-2.18E-01	1.38E-01	1.71E+00	-1.55E-01	2.83E-01	-2.19E-02	1.05E-01	-2.51E-02	-1.19E-01	1.47E-02	-2.41E-03	2.63E-05	3.39E-02	3.52E-02	5.39E-03	-2.33E-05	2.19E-03	1.97E-03	2.46E-01	-3.45E-03
251	372041.00	3757883.00	Commercial	7.69E-01	7.57E-02	2.14E-02	1.64E+00	5.75E-02	1.30E-01	2.76E-03	-1.08E-01	8.72E-03	5.64E-02	-2.87E-02	-2.47E-03	1.13E-05	1.47E-02	1.76E-02	2.67E-03	-2.30E-05	1.07E-03	9.75E-04	1.03E-01	8.47E-02
252	372041.00	3757983.00	Commercial	4.69E-01	2.08E-01	-7.53E-02	1.23E+00	1.52E-01	2.34E-02	1.27E-02	-2.34E-01	2.39E-02	1.31E-01	-5.41E-02	-2.48E-03	3.09E-06	2.53E-03	7.94E-03	1.17E-03	-2.25E-05	4.49E-04	4.30E-04	1.39E-02	1.13E-01
253	372071.82	3755232.57	Commercial	2.93E-01	7.24E-01	4.40E-02	1.68E+00	5.29E-01	-1.93E-01	7.28E-02	-2.42E-01	8.34E-02	4.63E-01	-4.49E-02	-3.98E-03	-6.73E-06	-1.75E-02	-1.10E-03	-2.98E-04	-3.54E-05	-1.98E-04	-8.92E-05	-1.31E-01	3.19E-01
254	372141.00	3757083.00	Commercial	9.84E-02	2.32E-01	-1.67E-01	5.30E-01	1.68E-01	-5.94E-02	1.27E-02	-3.05E-01	2.67E-02	1.37E-01	-6.83E-02	-2.73E-03	1.42E-06	-1.10E-02	6.25E-03	7.65E-04	-2.47E-05	2.66E-04	3.41E-04	-7.60E-02	1.02E-01
255	372141.00	3757183.00	Commercial	6.21E-02	9.75E-02	-1.84E-01	2.53E-01	7.04E-02	-1.99E-02	-1.38E-03	-2.74E-01	1.12E-02	5.11E-02	-6.32E-02	-2.36E-03	3.52E-06	-1.07E-02	8.07E-03	1.05E-03	-2.14E-05	3.71E-04	4.47E-04	-7.04E-02	4.44E-02
256	372141.00	3757283.00	Commercial	5.29E-01	6.88E-02	-3.04E-02	1.15E+00	5.16E-02	8.38E-02	9.59E-04	-1.37E-01	7.93E-03	4.67E-02	-3.42E-02	-1.76E-03	1.22E-05	6.71E-04	1.73E-02	2.52E-03	-1.66E-05	9.68E-04	9.74E-04	1.58E-02	6.84E-02
257	372141.00	3757383.00	Commercial	2.92E-01	-2.28E-01	-7.54E-02	2.25E-01	-1.66E-01	1.39E-01	-2.95E-02	-5.54E-02	-2.62E-02	-1.45E-01	-1.92E-02	-2.45E-03	1.73E-05	2.53E-02	2.47E-02	3.80E-03	-2.32E-05	1.54E-03	1.38E-03	1.79E-01	-5.74E-02
258	372141.00	3757883.00	Commercial	4.14E-01	1.11E-02	-1.25E-01	8.23E-01	8.75E-03	8.13E-02	9.38E-03	-2.19E-01	1.29E-03	3.46E-03	-5.40E-02	-2.42E-03	7.38E-06	7.56E-03	1.29E-02	1.95E-03	-2.22E-05	7.60E-04	7.10E-04	5.20E-02	3.15E-02
259	372141.00	3757983.00	Commercial	3.15E-01	1.65E-01	-1.43E-01	8.59E-01	1.20E-01	7.77E-03	5.72E-03	-2.82E-01	1.90E-02	9.84E-02	-6.54E-02	-2.75E-03	1.38E-07	-1.61E-04	4.92E-03	7.13E-04	-2.47E-05	2.61E-04	2.57E-04	-7.91E-03	8.24E-02
260	372171.82	3755232.57	Commercial	1.65E-01	6.12E-01	-6.55E-04	1.26E+00	4.47E-01	-1.80E-01	6.00E-02	-2.40E-01	7.05E-02	3.88E-01	-4.60E-02	-4.41E-03	-4.02E-06	-1.63E-02	2.82E-03	2.84E-04	-3.95E-05	2.77E-05	1.30E-04	-1.21E-01	2.69E-01
261	372241.00	3757383.00	Commercial	3.51E-01	-1.32E-02	-7.75E-02	6.67E-01	-8.94E-03	7.66E-02	8.59E-03	-1.42E-01	-1.51E-03	-9.64E-03	-3.60E-02	-1.26E-03	1.07E-05	1.90E-03	1.46E-02	2.14E-03	-1.20E-05	8.27E-04	8.24E-04	2.30E-02	2.18E-02
262	372241.00	3757083.00	Commercial	-2.89E-01	1.00E-01	-2.91E-01	-4.46E-01	7.09E-02	-9.12E-02	-4.54E-03	-3.59E-01	1.15E-02	4.30E-02	-8.13E-02	-2.77E-03	-1.25E-06	1.25E-02	3.22E-03	3.40E-04	-2.49E-05	8.50E-05	1.67E-04	8.91E-02	2.21E-02
263	372241.00	3757183.00	Commercial	-4.49E-02	5.89E-02	-1.95E-01	-1.80E-02	4.19E-02	-2.81E-02	-5.07E-03	-2.59E-01	6.79E-03	2.50E-02	-5.99E-02	-2.05E-03	5.48E-06	-5.75E-03	9.88E-03	1.36E-03	-1.88E-05	5.07E-04	5.51E-04	-3.51E-02	2.62E-02
264	372241.00	3757283.00	Commercial	1.65E-01	3.34E-02	-1.38E-01	3.64E-01	2.42E-02	2.31E-02	-5.95E-03	-2.08E-01	3.85E-03	1.44E-02	-4.95E-02	-1.66E-03	8.15E-06	-4.53E-03	1.23E-02	1.74E-03	-1.54E-05	6.54E-04	6.93E-04	-2.27E-02	2.86E-02
265	372241.00	3757483.00	Commercial	3.28E-02	-1.75E-01	-1.88E-01	-2.18E-01	-1.28E-01	6.92E-02	-2.87E-02	-1.78E-01	-2.01E-02	-1.21E-01	-4.58E-02	-9.83E-04	1.30E-05	6.71E-03	1.70E-02	2.54E-03	-9.68E-06	9.90E-04	9.55E-04	5.77E-02	-6.04E-02
266	372241.00	3757583.00	Commercial	3.30E-01	-2.26E-01	-7.74E-02	3.02E-01	-1.64E-01	1.46E-01	-2.97E-02	-6.38E-02	-2.60E-02	-1.44E-01	-2.14E-02	-7.25E-04	2.13E-05	1.89E-02	2.64E-02	4.02E-03	-7.90E-06	1.60E-03	1.49E-03	1.48E-01	-5.39E-02
267	372241.00	3757683.00	Commercial	3.10E-01	-2.30E-01	-5.37E-02	2.59E-01	-1.67E-01	1.44E-01	-2.86E-02	-2.98E-02	-2.65E-02	-1.46E-01	-1.33E-02	-8.85E-04	2.18E-05	2.44E-02	2.72E-02	4.18E-03	-9.37E-06	1.68E-03	1.53E-03	1.83E-01	-5.40E-02
268	372241.00	3757783.00	Commercial	7.91E-02	-2.16E-01	-1.22E-01	-1.83E-01	-1.58E-01	9.23E-02	-2.93E-02	-8.83E-02	-2.49E-02	-1.43E-01	-2.55E-02	-1.27E-03	1.89E-05	2.26E-02	2.45E-02	3.76E-03	-1.27E-05	1.52E-03	1.38E-03	1.67E-01	-6.27E-02
269	372271.82	3755232.57	Commercial	-8.43E-01	4.33E-02	-3.92E-01	-1.64E+00	2.74E-02	-1.83E-01	-1.18E-02	-3.89E-01	5.00E-03	-4.22E-03	-8.61E-02	-3.72E-03	-3.62E-06	-1.66E-02	2.10E-03	1.98E-04	-3.32E-05	1.12E-05	9.46E-05	-1.21E-01	-2.89E-02
270	372341.00	3757383.00	Commercial	-6.42E-01	-9.36E-02	-4.13E-01	-1.45E+00	-7.19E-02	-9.44E-02	-2.82E-02	-3.94E-01	-1.08E-02	-8.99E-02	</										

Table 2-2.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Program,
Operations (2028 With Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (µg/m ³)																					Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methanol	methylethyl ketone	styrene	toluene	xylylene, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates		
315	372841.00	3757883.00	Commercial	2.04E-01	-3.16E-02	-8.55E-02	3.46E-01	-2.28E-02	5.31E-02	-9.72E-03	-1.25E-01	-3.63E-03	-2.31E-02	-3.13E-02	-2.13E-03	1.84E-06	2.53E-03	5.85E-03	8.58E-04	-1.93E-05	3.35E-04	3.15E-04	1.32E-02	-2.26E-03	
316	372841.00	3757983.00	Commercial	1.55E-01	4.34E-02	-9.12E-02	3.64E-01	3.17E-02	1.71E-02	-2.17E-03	-1.52E-01	5.00E-03	2.34E-02	-3.59E-02	-2.10E-03	4.98E-06	2.02E-03	9.48E-03	1.39E-03	-1.93E-05	5.34E-04	5.22E-04	1.41E-02	3.20E-02	
317	372843.75	3756668.92	Commercial	-1.30E-01	1.79E-01	-1.64E-01	-7.82E-04	1.30E-01	-8.75E-02	9.46E-03	-2.51E-01	2.06E-02	1.02E-01	-5.50E-02	-1.60E-03	-4.85E-06	-1.26E-02	-3.05E-03	-6.11E-04	-1.41E-05	-2.60E-04	-1.78E-04	-9.17E-02	5.96E-02	
318	372857.79	3756854.91	Commercial	-6.44E-01	-2.86E-01	-4.34E-01	-1.75E+00	-2.12E-01	-2.75E-02	-4.87E-02	-3.53E-01	-3.29E-02	-2.13E-01	-8.53E-02	-1.60E-03	-5.36E-06	-1.16E-02	-3.65E-03	-6.90E-04	-1.40E-05	-2.86E-04	-2.13E-04	-8.57E-02	-1.70E-01	
319	372871.82	3755232.57	Commercial	-5.14E-01	2.27E-01	-2.94E-01	-6.99E-01	1.63E-01	-1.81E-01	9.75E-03	-3.76E-01	2.61E-02	1.21E-01	-8.16E-02	-3.69E-03	-7.05E-06	-1.37E-02	-1.94E-03	-3.87E-04	-3.28E-05	-2.19E-04	-1.37E-04	-1.07E-01	6.17E-02	
320	372900.00	3758500.00	Commercial	-1.54E-01	4.88E-02	-1.44E-01	-2.44E-01	3.45E-02	-4.71E-02	-2.23E-03	-1.76E-01	5.62E-03	2.07E-02	-3.97E-02	-1.04E-03	2.94E-06	2.45E-03	5.26E-03	7.86E-04	-9.52E-06	3.06E-04	2.90E-04	1.69E-02	1.58E-02	
321	372941.00	3757783.00	Commercial	9.19E-01	-6.43E-02	1.23E-01	1.73E+00	-4.37E-02	2.08E-01	-6.55E-03	4.75E-02	-7.40E-03	-2.44E-02	4.57E-03	-1.69E-03	3.97E-06	3.79E-03	7.59E-03	1.12E-03	-1.54E-05	4.43E-04	4.17E-04	2.52E-02	2.13E-02	
322	372941.00	3757883.00	Commercial	3.91E-01	-4.56E-02	-2.55E-02	7.01E-01	-3.22E-02	9.55E-02	-9.13E-03	-7.10E-02	-5.25E-03	-2.66E-02	-2.00E-02	-1.82E-03	2.38E-06	2.89E-03	5.95E-03	8.74E-04	-1.65E-05	3.44E-04	3.23E-04	1.71E-02	1.40E-03	
323	372941.00	3757983.00	Commercial	2.38E-01	3.85E-02	-6.24E-02	5.22E-01	2.85E-02	3.54E-02	-1.64E-03	-1.25E-01	4.44E-03	2.28E-02	-3.03E-02	-1.90E-03	4.57E-06	2.46E-03	8.65E-03	1.27E-03	-1.74E-05	4.92E-04	4.76E-04	1.69E-02	3.33E-02	
324	372971.82	3755232.57	Commercial	-2.70E-01	3.57E-01	-2.15E-01	-1.21E-02	2.59E-01	-1.78E-01	2.55E-02	-3.58E-01	4.12E-02	2.10E-01	-7.62E-02	-4.17E-03	-7.78E-06	-1.36E-02	-1.97E-03	-3.94E-04	-3.70E-05	-2.22E-04	-1.42E-04	-1.08E-01	1.30E-01	
325	373035.50	3755453.68	Commercial	-4.17E-01	2.03E-01	-2.04E-01	-5.34E-01	1.46E-01	-1.54E-01	1.18E-02	-2.69E-01	2.34E-02	1.12E-01	-5.72E-02	-2.13E-03	-4.91E-06	-9.09E-03	-2.13E-03	-3.94E-04	-1.88E-05	-1.90E-04	-1.35E-04	-7.04E-02	5.92E-02	
326	373035.50	3755652.82	Commercial	-1.29E+00	-3.16E-01	-5.48E-01	-3.08E+00	-2.37E-01	-1.47E-01	-5.33E-02	-3.94E-01	-3.64E-02	-2.45E-01	-9.17E-02	-1.90E-03	-4.64E-06	-1.04E-02	-2.26E-03	-4.60E-04	-1.68E-05	-2.03E-04	-1.38E-04	-7.77E-02	-2.11E-01	
327	373041.00	3757783.00	Commercial	1.18E+00	-2.27E-02	2.16E-01	2.32E+00	-1.22E-02	2.46E-01	9.21E-04	1.12E-01	-2.61E-03	9.89E-03	1.91E-02	-1.22E-03	5.85E-06	5.13E-03	8.99E-03	1.34E-03	-1.13E-05	5.32E-04	5.00E-04	3.75E-02	5.48E-02	
328	373041.00	3757883.00	Commercial	5.55E-01	-5.12E-02	3.24E-02	1.02E+00	-3.56E-02	1.30E-01	-7.62E-03	-1.96E-02	-5.89E-03	-2.51E-02	-8.89E-03	-1.13E-03	3.43E-06	3.00E-03	5.99E-03	8.92E-04	-1.04E-05	3.50E-04	3.31E-04	2.09E-02	7.68E-03	
329	373041.00	3757983.00	Commercial	3.31E-01	6.14E-03	-1.91E-02	6.62E-01	5.35E-03	6.53E-02	-3.10E-03	-7.29E-02	7.12E-04	5.88E-03	-1.91E-02	-1.15E-03	4.72E-06	3.69E-03	7.53E-03	1.12E-03	-1.06E-05	4.41E-04	4.18E-04	2.70E-02	2.36E-02	
330	373141.00	3757783.00	Commercial	1.88E+00	1.21E-03	4.34E-01	3.75E+00	8.20E-03	3.77E-01	1.05E-02	2.80E-01	1.42E-04	4.47E-02	5.51E-02	-9.62E-04	1.40E-05	1.29E-02	2.73E-03	-9.56E-06	1.10E-03	1.02E-03	9.87E-02	1.12E-01		
331	373141.00	3757883.00	Commercial	8.03E-01	-3.12E-02	1.11E-01	1.55E+00	-1.99E-02	1.73E-01	-3.04E-03	3.65E-02	-3.59E-03	-5.40E-03	3.30E-03	-8.77E-04	4.95E-06	3.72E-03	7.34E-03	1.10E-03	-8.21E-06	4.31E-04	4.09E-04	2.82E-02	3.05E-02	
332	373141.00	3757983.00	Commercial	4.52E-01	-2.25E-02	1.45E-02	8.59E-01	-1.50E-02	9.94E-02	-4.97E-03	-3.76E-02	-2.58E-03	-9.02E-03	-1.20E-02	-9.18E-04	4.32E-06	3.36E-03	6.67E-03	1.00E-03	-8.54E-06	3.92E-04	3.71E-04	2.51E-02	1.63E-02	
333	373241.00	3757783.00	Commercial	1.87E+00	-3.17E-02	4.34E-01	3.68E+00	-1.58E-02	3.87E-01	7.25E-03	2.92E-01	-3.65E-03	2.38E-02	5.74E-02	-8.29E-04	1.62E-05	2.04E-02	3.09E-03	-8.50E-06	1.24E-03	1.15E-03	1.12E-01	1.00E-01		
334	373241.00	3757883.00	Commercial	9.33E-01	-1.56E-02	1.62E-01	1.83E+00	-7.94E-03	1.93E-01	4.67E-04	7.69E-02	-1.79E-03	8.76E-03	1.24E-02	-6.89E-04	6.88E-06	5.38E-03	9.28E-03	1.40E-03	-6.64E-06	5.52E-04	5.21E-04	4.19E-02	4.66E-02	
335	373241.00	3757983.00	Commercial	4.64E-01	-3.45E-02	2.17E-02	8.65E-01	-2.37E-02	1.06E-01	-5.86E-03	-2.60E-02	-3.97E-03	-1.61E-02	-9.55E-03	-7.28E-04	3.96E-06	2.89E-03	5.91E-03	8.88E-04	-6.81E-06	3.47E-04	3.29E-04	2.19E-02	1.09E-02	
336	373247.31	3756833.85	Commercial	4.42E-01	2.27E-01	2.69E-02	1.22E+00	1.67E-01	1.03E-02	2.08E-02	-1.09E-01	2.62E-02	1.49E-01	-2.39E-02	-1.31E-03	-2.38E-06	-7.58E-03	-6.05E-04	-1.79E-04	-1.16E-05	-9.93E-05	-4.05E-05	-5.52E-02	1.13E-01	
337	373250.82	3756654.89	Commercial	2.48E-01	2.53E-01	-8.22E-03	8.72E-01	1.85E-01	-3.79E-02	2.29E-02	-1.35E-01	2.92E-02	1.62E-01	-2.84E-02	-1.15E-03	-2.96E-06	-7.54E-03	-1.52E-03	-2.74E-04	-1.02E-05	-1.41E-04	-9.32E-05	-5.53E-02	1.15E-01	
338	373258.92	3755458.54	Commercial	-7.97E-01	-9.67E-02	-3.63E-01	-1.75E+00	-7.44E-02	-1.25E-01	-2.44E-02	-3.08E-01	-1.11E-02	-9.03E-02	-7.01E-02	-1.92E-03	-4.35E-06	-8.73E-03	-1.85E-03	-3.60E-04	-1.70E-05	-1.70E-04	-1.17E-04	-6.68E-02	-8.96E-02	
339	373278.35	3755647.97	Commercial	-1.10E+00	-2.51E-01	-4.81E-01	-2.60E+00	-1.88E-01	-1.32E-01	-4.43E-02	-3.60E-01	-2.88E-02	-1.97E-01	-8.34E-02	-1.71E-03	-4.22E-06	-9.61E-03	-2.09E-03	-4.29E-04	-1.51E-05	-1.87E-04	-1.27E-04	-7.77E-02	-1.72E-01	
340	373341.00	3757783.00	Commercial	1.86E+00	-4.73E-02	4.42E-01	3.64E+00	-2.72E-02	3.90E-01	6.25E-03	3.09E-01	-5.44E-03	1.44E-02	6.13E-02	-6.63E-04	1.91E-05	1.90E-02	2.36E-02	3.58E-03	-7.20E-06	1.45E-03	1.33E-03	1.46E-01	9.77E-02	
341	373341.00	3757883.00	Commercial	7.53E-01	-1.62E-02	1.14E-01	1.47E+00	-9.14E-03	1.58E-01	-9.73E-04	4.21E-02	-1.86E-03	3.76E-03	5.19E-03	-6.85E-04	7.62E-06	5.15E-03	1.01E-02	1.52E-03	-6.66E-06	5.99E-04	5.70E-04	4.14E-02	3.86E-02	
342	373341.00	3757983.00	Commercial	4.18E-01	-3.71E-02	1.23E-02	7.71E-01	-2.58E-02	9.78E-02	-6.31E-03	-3.05E-02	-4.27E-03	-1.87E-02	-1.04E-02	-6.59E-04	3.56E-06	2.43E-03	5.33E-03	8.00E-04	-6.16E-06	3.11E-04	2.97E-04	1.86E-02	6.97E-03	
343	373441.00	3757083.00	Commercial	4.99E-01	4.75E-02	2.70E-02	1.06E+00	3.62E-02	8.46E-02	2.39E-03	-5.33E-02	5.48E-03	3.64E-02	-1.46E-02	-1.17E-03	2.84E-06	-3.08E-03	5.30E-03	7.27E-04	-1.07E-05	2.72E-04	2.95E-04	-1.91E-02	4.59E-02	
344	373441.00	3757183.00	Commercial	6.70E-01	-7.53E-02	7.21E-02	1.22E+00	-5.27E-02	1.62E-01	-8.65E-03	2.25E-02	-8.67E-03	-3.68E-02	-8.90E-05	-1.06E-03	6.92E-06	2.49E-03	9.91E-03	1.43E-03	-9.98E-06	5.68E-04	5.57E-04	2.24E-02	7.65E-03	
345	373441.00	3757283.00	Commercial	1.12E+00	-1.73E-01	2.02E-01	1.97E+00	-1.22E-01	2.86E-01	-1.45E-02	1.57E-01	-2.00E-02	-8.66E-02	2.72E-02	-8.64E-04	1.48E-05	1.20E-02	1.89E-02	2.82E-03	-8.74E-06	1.14E-03	1.07E-03	9.42E-02	-3.52E-04	
346	373441.00	3757383.00	Commercial	1.49E+00	-1.00E-01	3.42E-01	2.82E+00	-6.73E-02	3.35E-01	-1.96E-03	2.54E-01	-1.15E-02	-2.86E-02	4.94E-02	-7.19E-04	1.87E-05	1.89E-02	2.32E-02	3.50E-03	-7.68E-06	1.43E-03	1.31E-03	1.44E-01	5.65E-02	
347	373441.00	3757483.00	Commercial	1.87E+00	-3.55E-02	4.69E-01	3.69E+00	-1.84E-02	3.89E-01	8.84E-03	3.36E-01	-4.09E-03	2.35E-02	6.78E-02	-6.61E-04	1.97E									

Table 2-2.3
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors by Target Organ
LAX Airfield and Terminal Modernization Project
Incremental Operations TAC Concentrations (2028 With Project vs. 2018 Baseline)

Location Of Total Maximum Acute Hazard	Acute REL ($\mu\text{g}/\text{m}^3$)	On-Airport Worker Acute Hazard	Respiratory system	Eyes	Bronchi	Nose	Throat	Developmental	Immune system	Hematologic system	Alimentary system (liver)	Kidney	Endocrine system	Nervous system	Reproductive	Cardiovascular system
21																
acetaldehyde	470	-0.0060	0	-0.005986	-0.005986	-0.005986	-0.005986	0	0	0	0	0	0	0	0	0
acrolein	2.5	-0.3325	0	-0.332516	0	0	0	0	0	0	0	0	0	0	0	0
benzene	27	-0.0424	0	0	0	0	0	-0.042394	-0.042394	-0.042394	0	0	0	0	0	0
formaldehyde	55	-0.1259	0	-0.125920	0	0	0	0	0	0	0	0	0	0	0	0
methyl alcohol	28000	0.0000	0	0	0	0	0	0	0	0	0	0	0	-0.000022	0	0
methyl ethyl ketone	13000	0.0000	-0.000021	-0.000021	0	0	0	0	0	0	0	0	0	0	0	0
styrene	21000	0.0000	-0.000006	-0.000006	0	0	0	0	0	0	0	0	0	0	0	0
toluene	5000	-0.0001	-0.000149	-0.000149	0	0	0	0	0	0	0	0	0	-0.000149	0	0
xylene, total	22000	0.0000	-0.000004	-0.000004	0	0	0	0	0	0	0	0	0	-0.000004	0	0
1,3-Butadiene	660	-0.0009	0	0	0	0	0	-0.000939	0	0	0	0	0	0	0	0
ethyl benzene	2000	-0.0001	0	0	0	0	0	-0.000088	0	0	-0.000088	-0.000088	-0.000088	0	0	0
ammonium	3200	0.0000	0.000000	0.000000	0	0	0	0	0	0	0	0	0	0	0	0
arsenic	0.2	0.0000	0	0	0	0	0	0.000010	0	0	0	0	0	0.000010	0.000010	0.000010
chlorine	210	0.0001	0.000065	0.000065	0	0	0	0	0	0	0	0	0	0	0	0
copper	100	0.0000	0.000018	0	0	0	0	0	0	0	0	0	0	0	0	0
manganese	0.17	0.0023	0	0	0	0	0	0	0	0	0	0	0	0.002291	0	0
mercury	0.6	0.0000	0	0	0	0	0	0	0	0	0	0	0	0.000005	0	0
nickel	0.2	0.0010	0	0	0	0	0	0	0.000962	0	0	0	0	0	0	0
vanadium	30	0.0000	0.000003	0.000003	0	0	0	0	0	0	0	0	0	0	0	0
sulfates	120	0.0008	0.000758	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL BY TARGET ORGAN		-0.5039	0.000663	-0.464534	-0.005986	-0.005986	-0.005986	-0.043411	-0.041432	-0.042394	-0.000088	-0.000088	-0.000088	0.002130	0.000010	0.000010
MAXIMUM TARGET ORGAN HAZARD		0.0021														
Location Of Total Maximum Acute Hazard	Acute REL ($\mu\text{g}/\text{m}^3$)	Off-Airport Worker Acute Hazard	Respiratory system	Eyes	Bronchi	Nose	Throat	Developmental	Immune system	Hematologic system	Alimentary system (liver)	Kidney	Endocrine system	Nervous system	Reproductive	Cardiovascular system
216																
acetaldehyde	470	-0.0013	0	-0.001292	-0.001292	-0.001292	-0.001292	0	0	0	0	0	0	0	0	0
acrolein	2.5	0.4127	0	0.412717	0	0	0	0	0	0	0	0	0	0	0	0
benzene	27	-0.0122	0	0	0	0	0	-0.012200	-0.012200	-0.012200	0	0	0	0	0	0
formaldehyde	55	0.0061	0	0.006055	0	0	0	0	0	0	0	0	0	0	0	0
methyl alcohol	28000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0.000027	0	0
methyl ethyl ketone	13000	0.0000	-0.000037	-0.000037	0	0	0	0	0	0	0	0	0	0	0	0
styrene	21000	0.0000	0.000004	0.000004	0	0	0	0	0	0	0	0	0	0	0	0
toluene	5000	-0.0001	-0.000138	-0.000138	0	0	0	0	0	0	0	0	0	-0.000138	0	0
xylene, total	22000	0.0000	0.000005	0.000005	0	0	0	0	0	0	0	0	0	0.000005	0	0
1,3-Butadiene	660	0.0009	0	0	0	0	0	0.000948	0	0	0	0	0	0	0	0
ethyl benzene	2000	-0.0001	0	0	0	0	0	-0.000070	0	0	-0.000070	-0.000070	-0.000070	0	0	0
ammonium	3200	0.0000	0.000000	0.000000	0	0	0	0	0	0	0	0	0	0	0	0
arsenic	0.2	0.0000	0	0	0	0	0	-0.000024	0	0	0	0	0	-0.000024	-0.000024	-0.000024
chlorine	210	0.0002	0.000172	0.000172	0	0	0	0	0	0	0	0	0	0	0	0
copper	100	-0.0001	-0.000074	0	0	0	0	0	0	0	0	0	0	0	0	0
manganese	0.17	-0.0043	0	0	0	0	0	0	0	0	0	0	0	-0.004280	0	0
mercury	0.6	0.0000	0	0	0	0	0	0	0	0	0	0	0	0.000019	0	0
nickel	0.2	-0.0009	0	0	0	0	0	0	-0.000863	0	0	0	0	0	0	0
vanadium	30	0.0000	-0.000014	-0.000014	0	0	0	0	0	0	0	0	0	0	0	0
sulfates	120	0.0019	0.001908	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL BY TARGET ORGAN		0.4029	0.001826	0.417473	-0.001292	-0.001292	-0.001292	-0.011347	-0.013064	-0.012200	-0.000070	-0.000070	-0.000070	-0.004391	-0.000024	-0.000024
MAXIMUM TARGET ORGAN HAZARD		0.4175														
Location Of Total Maximum Acute Hazard	Acute REL ($\mu\text{g}/\text{m}^3$)	Resident Acute Hazard	Respiratory system	Eyes	Bronchi	Nose	Throat	Developmental	Immune system	Hematologic system	Alimentary system (liver)	Kidney	Endocrine system	Nervous system	Reproductive	Cardiovascular system
70																
acetaldehyde	470	-0.0007	0.00	-0.000748	-0.000748	-0.000748	-0.000748	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
acrolein	2.5	0.1848	0.00	0.184838	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
benzene	27	-0.0072	0.00	0.00	0.00	0.00	0.00	-0.007162	-0.007162	-0.007162	0.00	0.00	0.00	0.00	0.00	0.00
formaldehyde	55	-0.0002	0.00	-0.000225	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
methyl alcohol	28000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000012	0.00	0.00
methyl ethyl ketone	13000	0.0000	-0.000018	-0.000018	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
styrene	21000	0.0000	0.000002	0.000002	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
toluene	5000	-0.0001	-0.000071	-0.000071	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.000071	0.00	0.00
xylene, total	22000	0.0000	0.000002	0.000002	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000002	0.00	0.00
1,3-Butadiene	660	0.0004	0.00	0.00	0.00	0.00	0.00	0.000419	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ethyl benzene	2000	0.0000	0.00	0.00	0.00	0.00	0.00	-0.000037	0.00	0.00	-0.000037	-0.000037	-0.000037	0.00	0.00	0.00
ammonium	3200	0.0000	0.000000	0.000000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
arsenic	0.2	0.0000	0.00	0.00	0.00	0.00	0.00	-0.000018	0.00	0.00	0.00	0.00	0.00	-0.000018	-0.000018	-0.000018
chlorine	210	-0.0001	-0.000075	-0.000075	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
copper	100	0.0000	-0.000025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
manganese	0.17	-0.0025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.002476	0.00	0.00
mercury	0.6	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.000016	0.00	0.00
nickel	0.2	-0.0013	0.00	0.00	0.00	0.00	0.00	0.00	-0.001268	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vanadium	30	0.0000	-0.000005	-0.000005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
sulfates	120	-0.0009	-0.000912	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL BY TARGET ORGAN		0.1722	-0.001102	0.183700	-0.000748	-0.000748	-0.000748	-0.006798	-0.008430	-0.007162	-0.000037	-0.000037	-0.000037	-0.002566	-0.000018	-0.000018
MAXIMUM TARGET ORGAN HAZARD		0.1837														

$\mu\text{g}/\text{m}^3$ = micrograms per cubic meter

Source: CDM Smith, 2020

Attachment 2.3 Operation (2028 Without Project vs 2018 Baseline)

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Table 2-3.1

Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors
LAX Airfield and Terminal Modernization Project
Incremental Operations TAC Concentrations (2028 Without Project vs. 2018 Baseline)

TAC	Acute REL ($\mu\text{g}/\text{m}^3$)	2028 Maximum Acute Hazard for each TAC at Any Location Receptor Type		
		On-Airport worker	Off-Airport worker	Resident
acetaldehyde	470	-0.0073	0.0027	0.0009
acrolein	2.5	-0.0846	0.2248	0.3354
benzene	27	-0.0505	0.0090	0.0007
formaldehyde	55	-0.1579	0.0401	0.0255
methyl alcohol	28000	-8.2E-06	1.5E-05	2.2E-05
methyl ethyl ketone	13000	-2.0E-05	2.8E-05	1.4E-05
styrene	21000	-8.2E-06	2.7E-06	4.0E-06
toluene	5000	-1.6E-04	4.0E-05	6.6E-06
xylene, total	22000	-1.1E-06	2.9E-06	4.4E-06
1,3-Butadiene	660	-1.0E-03	5.5E-04	8.0E-04
ethyl benzene	2000	-9.7E-05	1.8E-05	2.9E-07
ammonium	3200	1.8E-07	-6.7E-08	-6.7E-08
arsenic	0.2	0.0000	0.0001	0.0001
chlorine	210	0.0001	0.0001	0.0000
copper	100	0.0000	0.0003	0.0001
manganese	0.17	0.0023	0.0287	0.0129
mercury	0.6	0.0000	0.0000	0.0000
nickel	0.2	0.0010	0.0098	0.0044
vanadium	30	0.0000	0.0001	0.0000
sulfates	120	0.0010	0.0016	0.0005
TOTAL		-0.2971	0.3180	0.3815

REL = reference exposure level

TAC = toxic air contaminant

$\mu\text{g}/\text{m}^3$ = micrograms per cubic meter

Source: CDM Smith, 2020

Table 2-3.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Program,
Operations (2028 Without Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Location	acetaldehyde (µg/m³)	acrolein (µg/m³)	benzene (µg/m³)	formaldehyde (µg/m³)	methyl alcohol (µg/m³)	methyl ethyl ketone (µg/m³)	styrene (µg/m³)	toluene (µg/m³)	xylene, total (µg/m³)	1,3-Butadiene (µg/m³)	ethyl benzene (µg/m³)	ammonium (µg/m³)	arsenic (µg/m³)	chlorine (µg/m³)	copper (µg/m³)	manganese (µg/m³)	mercury (µg/m³)	nickel (µg/m³)	vanadium (µg/m³)	sulfates (µg/m³)	Total Acute Hazard
Commercial - On-Airport	21	355	21	21	355	21	21	21	355	355	21	21	21	21	359	21	21	21	359	21	
Max Location																					
Maximum On-Airport Concentration-->	-3.42E+00	-2.11E-01	-1.36E+00	-8.69E+00	-2.31E-01	-2.66E-01	-1.72E-01	-8.06E-01	-2.43E-02	-6.80E-01	-1.94E-01	5.86E-04	1.69E-06	1.89E-02	3.58E-03	3.92E-04	5.17E-06	1.92E-04	1.86E-04	1.25E-01	
Average On-Airport Concentration-->	-1.54E+01	-1.16E+00	-5.95E+00	-3.28E+01	-9.17E-01	-2.68E+00	-3.39E-01	-4.88E+00	-1.34E-01	-1.24E+00	-1.09E+00	-5.25E-03	-2.76E-05	-8.77E-02	-2.38E-02	-4.04E-03	-4.55E-05	-1.95E-03	-1.36E-03	-6.13E-01	
Minimum On-Airport Concentration-->	-1.79E+01	-1.94E+00	-6.94E+00	-3.86E+01	-1.49E+00	-3.28E+00	-4.52E-01	-5.66E+00	-2.23E-01	-1.80E+00	-1.24E+00	-6.67E-03	-4.13E-05	-1.20E-01	-3.81E-02	-6.36E-03	-5.82E-05	-2.97E-03	-2.18E-03	-8.40E-01	
Commercial - Off-Airport	347	337	347	347	337	340	337	347	337	337	347	8	244	250	244	244	8	250	244	250	
Max Location																					
Maximum Off-Airport Concentration-->	1.27E+00	5.62E-01	2.43E-01	2.21E+00	4.12E-01	3.61E-01	5.76E-02	2.02E-01	6.47E-02	3.65E-01	3.61E-02	-2.14E-04	2.56E-05	2.68E-02	3.24E-02	4.88E-03	-1.90E-06	1.96E-03	1.83E-03	1.96E-01	
Average Off-Airport Concentration-->	-1.49E+00	-5.04E-01	-6.99E-01	-3.78E+00	-3.75E-01	-1.22E-01	-7.92E-02	-4.89E-01	-5.80E-02	-3.74E-01	-1.17E-01	-1.65E-03	-1.19E-08	-9.93E-03	2.77E-03	3.27E-04	-1.49E-05	8.09E-05	1.49E-04	-6.81E-02	
Minimum Off-Airport Concentration-->	-6.24E+00	-2.08E+00	-2.51E+00	-1.40E+01	-1.54E+00	-1.05E+00	-2.90E-01	-2.08E+00	-2.40E-01	-1.49E+00	-4.65E-01	-4.53E-03	-1.81E-05	-4.88E-02	-1.66E-02	-2.75E-03	-4.02E-05	-1.27E-03	-9.48E-04	-3.45E-01	
Residential	116	72	116	72	72	115	72	115	72	72	116	8	102	102	102	102	8	102	102	102	
Max Location																					
Maximum Off-Airport Concentration-->	4.34E-01	8.38E-01	1.86E-02	1.40E+00	6.11E-01	1.82E-01	8.30E-02	3.30E-02	9.66E-02	5.29E-01	5.74E-04	-2.14E-04	1.10E-05	8.20E-03	1.48E-02	2.20E-03	-1.90E-06	8.81E-04	8.34E-04	6.44E-02	
Average Off-Airport Concentration-->	-1.76E+00	-5.69E-01	-7.48E-01	-4.41E+00	-4.23E-01	-1.53E-01	-8.64E-02	-4.89E-01	-6.55E-02	-4.21E-01	-1.16E-01	-1.06E-03	-1.26E-06	-9.71E-03	3.10E-04	-1.05E-05	-9.48E-06	-5.37E-05	1.21E-05	-6.68E-02	
Minimum Off-Airport Concentration-->	-6.06E+00	-2.45E+00	-2.39E+00	-1.59E+01	-1.82E+00	-4.14E-01	-3.36E-01	-1.28E+00	-2.82E-01	-1.75E+00	-3.13E-01	-3.09E-03	-9.78E-06	-2.79E-02	-8.21E-03	-1.42E-03	-2.76E-05	-6.56E-04	-4.72E-04	-1.97E-01	
CalEPA Acute REL	470	2.5	27	55	28000	13000	21000	5000	22000	660	2000	3200	0.2	210	100	0.17	0.6	0.2	30	120	21
Commercial - On-Airport																					
On-Airport Maximum Acute Hazard-->	-7.27E-03	-8.46E-02	-5.05E-02	-1.58E-01	-8.24E-06	-2.05E-05	-8.18E-06	-1.61E-04	-1.10E-06	-1.03E-03	-9.68E-05	1.83E-07	8.45E-06	9.02E-05	3.58E-05	2.30E-03	8.61E-06	9.59E-04	6.21E-06	1.05E-03	-6.91E-01
On-Airport Average Acute Hazard-->	-3.28E-02	-4.64E-01	-2.20E-01	-5.96E-01	-3.27E-05	-2.06E-04	-1.62E-05	-9.76E-04	-6.07E-06	-1.87E-03	-5.43E-04	-1.64E-06	-1.38E-04	-4.17E-04	-2.38E-04	-2.38E-02	-7.58E-05	-9.74E-03	-4.55E-05	-5.11E-03	-1.36E+00
On-Airport Minimum Acute Hazard-->	-3.80E-02	-7.74E-01	-2.57E-01	-7.02E-01	-5.33E-05	-2.52E-04	-2.15E-05	-1.13E-03	-1.01E-05	-2.72E-03	-6.22E-04	-2.08E-06	-2.07E-04	-5.70E-04	-3.81E-04	-3.74E-02	-9.71E-05	-1.48E-02	-7.25E-05	-7.00E-03	-1.81E+00
Commercial - Off-Airport																					
Off-Airport Maximum Acute Hazard-->	2.71E-03	2.25E-01	9.00E-03	4.01E-02	1.47E-05	2.77E-05	2.74E-06	4.04E-05	2.94E-06	5.53E-04	1.80E-05	-6.68E-08	1.28E-04	1.28E-04	3.24E-04	2.87E-02	-3.16E-06	9.81E-03	6.09E-05	1.63E-03	2.57E-01
Off-Airport Average Acute Hazard-->	-3.18E-03	-2.02E-01	-2.59E-02	-6.87E-02	-1.34E-05	-9.38E-06	-3.77E-06	-9.77E-05	-2.64E-06	-5.67E-04	-5.83E-05	-5.17E-07	-5.95E-08	-4.73E-05	2.77E-05	1.92E-03	-2.48E-05	4.05E-04	4.96E-06	-5.68E-04	-2.98E-01
Off-Airport Minimum Acute Hazard-->	-1.33E-02	-8.32E-01	-9.31E-02	-2.55E-01	-5.50E-05	-8.08E-05	-1.38E-05	-4.15E-04	-1.09E-05	-2.26E-03	-2.33E-04	-1.41E-06	-9.07E-05	-2.32E-04	-1.66E-04	-1.62E-02	-6.70E-05	-6.35E-03	-3.16E-05	-2.87E-03	-1.18E+00
Residential																					
Off-Airport Maximum Acute Hazard-->	9.24E-04	3.35E-01	6.89E-04	2.55E-02	2.18E-05	1.40E-05	3.95E-06	6.59E-06	4.39E-06	8.02E-04	2.87E-07	-6.68E-08	5.52E-05	3.90E-05	1.48E-04	1.29E-02	-3.16E-06	4.41E-03	2.78E-05	5.36E-04	3.58E-01
Off-Airport Average Acute Hazard-->	-3.74E-03	-2.28E-01	-2.77E-02	-8.01E-02	-1.51E-05	-1.17E-05	-4.12E-06	-9.78E-05	-2.98E-06	-6.37E-04	-5.82E-05	-3.32E-07	-6.29E-06	-4.63E-05	3.10E-06	-6.19E-05	-1.58E-05	-2.69E-04	4.04E-07	-5.57E-04	-3.41E-01
Off-Airport Minimum Acute Hazard-->	-1.29E-02	-9.81E-01	-8.85E-02	-2.89E-01	-6.48E-05	-3.19E-05	-1.60E-05	-2.55E-04	-1.28E-05	-2.65E-03	-1.57E-04	-9.65E-07	-4.89E-05	-1.33E-04	-8.21E-05	-8.33E-03	-4.60E-05	-3.28E-03	-1.57E-05	-1.65E-03	-1.38E+00

Table 2-3.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Program,
Operations (2028 Without Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (ug/m ³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylylene, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
354	369950.00	3756875.00	On-Airport	-1.79E+01	-1.74E+00	-6.94E+00	-3.86E+01	-1.35E+00	-2.97E+00	-4.35E-01	-5.57E+00	-2.00E-01	-1.68E+00	-1.24E+00	-6.65E-03	-2.46E-05	-1.05E-01	-1.80E-02	-3.35E-03	-5.82E-05	-1.75E-03	-1.04E-03	-7.25E-01	-1.73E+00
355	369975.00	3756725.00	On-Airport	-1.68E+01	-2.11E-01	-6.46E+00	-3.41E+01	-2.31E-01	-3.28E+00	-2.63E-01	-5.66E+00	-2.43E-02	-6.80E-01	-1.24E+00	-5.94E-03	-3.20E-05	-1.03E-01	-2.78E-02	-4.67E-03	-5.14E-05	-2.29E-03	-1.60E-03	-7.22E-01	-1.03E+00
356	370130.00	3756900.00	On-Airport	-1.75E+01	-1.94E+00	-6.83E+00	-3.81E+01	-1.49E+00	-2.82E+00	-4.52E-01	-5.42E+00	-2.23E-01	-1.80E+00	-1.22E+00	-6.67E-03	-3.17E-05	-1.14E-01	-2.63E-02	-4.60E-03	-5.79E-05	-2.27E-03	-1.51E-03	-7.89E-01	-1.81E+00
357	370150.00	3756750.00	On-Airport	-1.72E+01	-1.31E+00	-6.61E+00	-3.66E+01	-1.03E+00	-2.99E+00	-3.78E-01	-5.40E+00	-1.50E-01	-1.38E+00	-1.20E+00	-4.79E-03	-2.42E-05	-7.58E-02	-2.05E-02	-3.46E-03	-4.16E-05	-1.69E-03	-1.18E-03	-5.31E-01	-1.51E+00
358	370260.00	3756910.00	On-Airport	-1.53E+01	-5.98E-01	-5.93E+00	-3.17E+01	-5.06E-01	-2.85E+00	-2.83E-01	-5.06E+00	-6.88E-02	-8.79E-01	-1.12E+00	-6.36E-03	-3.67E-05	-1.14E-01	-3.28E-02	-5.55E-03	-5.49E-05	-2.63E-03	-1.87E-03	-7.99E-01	-1.13E+00
359	370280.00	3756750.00	On-Airport	-1.45E+01	-1.19E+00	-5.56E+00	-3.10E+01	-9.34E-01	-2.49E+00	-3.27E-01	-4.51E+00	-1.37E-01	-1.22E+00	-1.00E+00	-4.84E-03	-3.77E-06	-5.64E-02	3.58E-03	1.54E-04	-4.34E-05	-2.03E-04	1.86E-04	-3.80E-01	-1.28E+00
360	370394.80	3756845.73	On-Airport	-1.60E+01	-5.90E-01	-6.20E+00	-3.31E+01	-5.03E-01	-3.00E+00	-2.92E-01	-5.31E+00	-6.78E-02	-8.96E-01	-1.17E+00	-6.06E-03	-3.96E-05	-1.14E-01	-3.67E-02	-6.12E-03	-5.20E-05	-2.85E-03	-2.09E-03	-8.00E-01	-1.16E+00
361	370560.00	3756800.00	On-Airport	-1.71E+01	-1.58E+00	-6.52E+00	-3.68E+01	-1.23E+00	-2.87E+00	-4.01E-01	-5.20E+00	-1.82E-01	-1.55E+00	-1.16E+00	-5.20E-03	-3.52E-05	-8.93E-02	-3.28E-02	-5.40E-03	-4.45E-05	-2.46E-03	-1.88E-03	-6.33E-01	-1.63E+00
362	370580.00	3756930.00	On-Airport	-1.70E+01	-1.19E+00	-6.61E+00	-3.61E+01	-9.44E-01	-2.99E+00	-3.68E-01	-5.47E+00	-1.37E-01	-1.31E+00	-1.22E+00	-6.41E-03	-4.13E-05	-1.20E-01	-3.81E-02	-6.36E-03	-5.50E-05	-2.97E-03	-2.18E-03	-8.40E-01	-1.48E+00
363	370700.00	3756810.00	On-Airport	-1.69E+01	-1.23E+00	-6.44E+00	-3.59E+01	-9.76E-01	-2.95E+00	-3.63E-01	-5.25E+00	-1.42E-01	-1.33E+00	-1.17E+00	-5.41E-03	-3.59E-05	-9.18E-02	-3.33E-02	-5.48E-03	-4.64E-05	-2.51E-03	-1.91E-03	-6.51E-01	-1.48E+00
1	369131.40	3758945.42	Residential/Commercial	-2.83E+00	-9.95E-01	-1.13E+00	-7.21E+00	-7.38E-01	-2.19E-01	-1.43E-01	-6.70E-01	-1.15E-01	-2.73E-01	-1.61E-01	-6.43E-04	-4.55E-06	-8.86E-03	-4.27E-03	-6.76E-04	-5.49E-06	-3.02E-04	-2.45E-04	-6.46E-02	-5.84E-01
2	370190.78	3758848.26	Residential/Commercial	-2.20E-01	5.51E-01	-1.47E-01	3.87E-01	4.00E-01	-2.35E-01	4.84E-02	-3.47E-01	6.34E-02	3.37E-01	-7.02E-02	-1.53E-03	-2.91E-06	-2.40E-02	-8.75E-04	-2.34E-04	-1.36E-05	-2.21E-04	-5.58E-05	-1.62E-01	2.18E-01
3	370757.72	3755124.52	Residential/Commercial	-4.29E+00	-1.58E+00	-1.71E+00	-1.10E+01	-1.17E+00	-3.06E-01	-2.24E-01	-9.77E-01	-1.82E-01	-1.14E+00	-2.36E-01	-1.52E-03	-2.98E-06	-7.94E-03	-9.06E-04	-1.95E-04	-1.35E-05	-1.11E-04	-6.10E-05	-5.88E-02	-9.10E-01
4	370946.70	3758260.69	Residential/Commercial	-1.34E+00	-1.12E-01	-6.64E-01	-2.88E+00	-8.82E-02	-2.28E-01	-3.91E-02	-6.04E-01	-1.29E-02	-1.23E-01	-1.37E-01	-1.29E-03	-4.29E-06	-1.66E-02	-2.87E-03	-4.98E-04	-1.13E-05	-2.81E-04	-1.16E-01	-1.69E-01	-1.30E-01
5	371368.79	3754218.82	Residential/Commercial	-2.69E+00	-9.47E-01	-1.08E+00	-6.86E+00	-7.03E-01	-2.08E-01	-1.36E-01	-6.42E-01	-1.09E-01	-6.88E-01	-1.54E-01	-1.30E-03	-3.81E-06	-1.34E-02	-2.29E-03	-4.12E-04	-1.15E-05	-2.25E-04	-1.37E-04	-8.43E-02	-5.55E-01
6	371786.04	3754168.42	Residential/Commercial	-1.73E+00	-4.80E-01	-7.07E-01	-4.21E+00	-3.58E-01	-1.78E-01	-7.54E-02	-4.74E-01	-5.52E-02	-3.62E-01	-1.11E-01	-1.27E-03	-4.11E-06	-1.44E-02	-2.71E-03	-4.99E-04	-1.12E-05	-2.55E-04	-1.59E-04	-1.01E-01	-3.04E-01
7	367734.03	3758536.37	Residential/Commercial	-2.63E+00	-9.76E-01	-1.06E+00	-6.78E+00	-7.24E-01	-1.85E-01	-1.39E-01	-6.16E-01	-1.12E-01	-7.05E-01	-1.49E-01	-1.01E-03	-2.54E-06	-1.18E-02	-1.23E-03	-1.84E-04	-8.90E-06	-1.57E-04	-7.81E-05	-8.16E-02	-5.63E-01
8	368069.11	3760165.13	Residential/Commercial	-3.93E-01	-1.91E-02	-1.61E-01	-8.20E-01	-1.57E-02	-7.18E-02	-8.14E-03	-1.40E-01	-2.19E-03	-2.54E-02	-3.11E-02	-2.14E-04	-3.78E-07	1.02E-04	-3.24E-05	3.55E-05	-1.90E-06	-4.32E-06	-5.91E-06	-3.89E-04	-2.92E-02
9	372128.41	3759157.53	Residential/Commercial	-1.10E+00	-2.25E-01	-4.56E-01	-2.56E+00	-1.69E-01	-1.42E-01	-4.03E-02	-3.37E-01	-2.59E-02	-1.80E-01	-7.77E-02	6.30E-04	-1.97E-06	-3.32E-03	-1.20E-03	-1.62E-04	-5.54E-06	-4.98E-05	-7.47E-05	-2.56E-02	-1.58E-01
10	374498.14	3758643.27	Residential/Commercial	-5.27E-01	-1.71E-01	-2.53E-01	-1.33E+00	-1.28E-01	-4.53E-02	-2.77E-02	-1.83E-01	-1.97E-02	-1.28E-01	-4.34E-02	6.03E-04	3.25E-07	-3.14E-03	1.41E-03	1.87E-04	-5.45E-05	5.45E-05	7.62E-05	-2.13E-02	-1.02E-01
11	375472.31	3759680.03	Residential/Commercial	-6.79E-01	-2.18E-01	-2.94E-01	-1.70E+00	-1.62E-01	-5.94E-02	-3.36E-02	-1.96E-01	-2.51E-02	-1.62E-01	-4.66E-02	4.72E-04	2.20E-08	-2.61E-03	8.33E-04	1.12E-04	-4.25E-06	2.63E-05	-4.41E-05	-1.80E-02	-1.30E-01
12	375514.38	3757500.61	Residential/Commercial	-4.95E-01	-2.14E-01	-2.43E-01	-1.33E+00	-1.59E-01	-2.38E-02	-3.17E-02	-1.59E-01	-2.47E-02	-1.55E-01	-3.89E-02	6.21E-04	1.43E-06	-4.13E-03	2.74E-03	3.87E-04	-5.68E-06	1.22E-04	1.52E-04	-2.63E-02	-1.18E-01
13	371031.93	3758057.86	Residential/Commercial	-2.00E+00	-4.78E-01	-9.56E-01	-4.77E+00	-3.58E-01	-2.33E-01	-8.74E-02	-7.48E-01	-5.50E-02	-3.78E-01	-1.74E-01	-1.55E-03	-4.95E-06	-2.27E-02	-3.23E-03	-5.79E-04	-1.36E-05	-3.43E-04	-1.90E-04	-1.56E-01	-3.25E-01
14	371034.38	3758338.88	Residential/Commercial	-1.38E+00	-2.29E-01	-6.81E-01	-3.13E+00	-1.74E-01	-1.95E-01	-5.15E-02	-5.79E-01	-2.63E-02	-1.98E-01	-1.33E-01	-1.17E-03	-3.93E-06	-1.51E-02	-2.64E-03	-4.51E-04	-1.03E-05	-2.57E-04	-1.56E-04	-1.05E-01	-1.82E-01
15	371091.65	3754274.94	Residential/Commercial	-2.63E+00	-9.64E-01	-1.05E+00	-6.76E+00	-7.15E-01	-1.90E-01	-1.36E-01	-6.01E-01	-1.11E-01	-6.96E-01	-1.45E-01	-8.94E-04	-1.91E-06	-3.88E-03	-7.03E-04	-1.17E-04	-7.92E-06	-7.05E-05	-4.69E-05	-2.97E-02	-5.55E-01
16	371165.78	3758547.83	Residential/Commercial	-1.64E+00	-3.55E-01	-7.36E-01	-3.85E+00	-2.67E-01	-2.04E-01	-6.53E-02	-5.67E-01	-4.09E-02	-2.84E-01	-1.31E-01	-1.04E-03	-3.50E-06	-1.36E-02	-2.36E-03	-4.06E-04	-9.15E-06	-2.30E-04	-1.39E-04	-9.46E-02	-2.48E-01
17	371494.97	3758406.86	Residential/Commercial	-1.06E+00	-2.98E-01	-4.58E-01	-2.58E+00	-2.22E-01	-1.07E-01	-4.81E-02	-3.20E-01	-3.43E-02	-2.26E-01	-7.53E-02	-1.43E-03	-3.26E-06	-1.33E-02	-1.41E-03	-2.73E-04	-1.27E-05	-1.76E-04	-8.80E-05	-9.33E-02	-1.89E-01
18	374697.43	3760305.50	Residential/Commercial	-6.30E+00	-1.82E-01	-2.65E-01	-1.54E+00	-1.35E-01	-6.24E-02	-2.86E-02	-1.80E-01	-2.09E-02	-1.36E-01	-4.23E-02	-3.99E-04	3.63E-07	-2.48E-05	1.13E-03	1.77E-04	-3.62E-06	6.05E-05	6.03E-05	-7.10E-04	-1.11E-01
19	375423.74	3758805.14	Residential/Commercial	-6.91E-01	-1.96E-01	-3.08E-01	-1.69E+00	-1.46E-01	-6.95E-02	-3.20E-02	-2.20E-01	-2.25E-02	-1.49E-01	-5.17E-02	-5.80E-04	-2.33E-07	-4.59E-03	6.95E-04	6.47E-05	-5.21E-06	5.45E-06	3.69E-05	-3.13E-02	-1.22E-01
20	375433.42	3757541.59	Residential/Commercial	-4.61E-01	-2.10E-01	-2.32E-01	-1.25E+00	-1.55E-01	-1.86E-02	-3.09E-02	-1.52E-01	-2.42E-02	-1.51E-01	-3.73E-02	6.02E-04	1.88E-06	-3.59E-03	3.23E-03	4.61E-04	-5.54E-06	1.53E-04	1.80E-04	-2.22E-02	-1.13E-01
21	368494.88	3756671.28	On-Airport	-3.42E+00	-1.19E+00																			

Table 2-3.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Program,
Operations (2028 Without Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (µg/m ³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylene, total	1,3-butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
66	369425.60	3758641.99	Residential	-2.71E+00	-8.34E-01	-1.09E+00	-6.71E+00	-6.21E-01	-2.50E-01	-1.26E-01	-6.94E-01	-9.61E-02	-6.18E-01	-1.64E-01	-8.79E-04	-4.85E-06	-1.27E-02	-4.21E-03	-6.70E-04	-7.60E-06	-3.27E-04	-2.44E-04	-9.04E-02	-5.10E-01
67	369485.00	3755395.00	Residential	-4.31E+00	-1.30E+00	-1.72E+00	-1.07E+01	-9.69E-01	-4.08E-01	-1.96E-01	-1.09E+00	-1.50E-01	-9.66E-01	-2.58E-01	-1.81E-03	-7.05E-06	-2.61E-02	-5.29E-03	-9.34E-04	-1.58E-05	-4.81E-04	-3.07E-04	-1.81E-01	-7.99E-01
68	369585.00	3755395.00	Residential	-4.41E+00	-1.40E+00	-1.75E+00	-1.10E+01	-1.04E+00	-3.91E-01	-2.07E-01	-1.08E+00	-1.62E-01	-1.03E+00	-2.57E-01	-1.72E-03	-7.14E-06	-2.13E-02	-5.51E-03	-9.28E-04	-1.50E-05	-4.61E-04	-3.21E-04	-1.50E-01	-8.47E-01
69	369599.53	3758634.67	Residential	-1.72E+00	-3.01E-01	-7.04E-01	-3.93E+00	-2.27E-01	-2.39E-01	-5.74E-02	-5.34E-01	-3.46E-02	-2.49E-01	-1.22E-01	-7.99E-04	-2.51E-06	-9.76E-03	-1.60E-03	-2.70E-04	-7.03E-06	-1.61E-04	-9.54E-05	-6.81E-02	-2.25E-01
70	369775.29	3758632.83	Residential	-3.34E-01	5.53E-01	-1.60E-01	1.33E-01	3.87E-01	-2.52E-01	4.67E-02	-3.41E-01	6.13E-02	3.23E-01	-6.85E-02	-9.55E-04	-3.27E-06	-1.28E-02	-2.24E-03	-3.86E-04	-8.39E-06	-2.18E-04	-1.32E-04	-8.91E-02	2.05E-01
71	369785.00	3755395.00	Residential	-3.22E+00	-8.59E-01	-1.29E+00	-7.79E+00	-6.41E-01	-3.45E-01	-1.35E-01	-8.59E-01	-9.89E-02	-6.50E-01	-2.01E-01	-2.43E-03	-3.83E-06	-1.89E-02	-4.21E-04	-2.13E-04	-2.16E-05	-1.62E-04	-3.57E-05	-1.33E-01	-5.45E-01
72	369834.01	3758329.33	Residential	6.64E-02	8.38E-01	-7.58E-03	1.40E+00	6.11E-01	-2.79E-01	8.30E-02	-3.15E-01	9.66E-02	5.29E-01	-5.86E-02	-1.01E-03	-3.09E-06	-1.29E-02	-1.89E-03	-3.03E-04	-8.91E-06	-2.01E-04	-1.15E-04	-8.94E-02	3.58E-01
73	369885.00	3755395.00	Residential	-2.89E+00	-5.78E-01	-1.16E+00	-6.69E+00	-4.35E-01	-3.76E-01	-1.02E-01	-8.39E-01	-6.65E-02	-4.61E-01	-1.92E-01	-3.09E-03	-2.88E-06	-1.40E-02	1.79E-03	6.65E-05	-2.76E-05	-4.03E-06	8.66E-05	-1.02E-01	-4.03E-01
74	369900.00	3754500.00	Residential	-3.40E+00	-1.38E+00	-1.34E+00	-8.94E+00	-1.02E+00	-2.00E-01	-1.89E-01	-7.13E-01	-1.59E-01	-9.83E-01	-1.75E-01	-7.62E-04	-8.10E-07	-3.35E-03	3.77E-04	5.94E-05	-6.81E-06	-6.61E-06	1.49E-05	-2.45E-02	-7.73E-01
75	369900.00	3758500.00	Residential	-2.16E-01	6.85E-01	-1.14E-01	6.01E-01	4.99E-01	-2.82E-01	6.38E-02	-3.54E-01	7.89E-02	4.24E-01	-6.91E-02	-9.65E-04	-4.28E-06	-1.38E-02	-3.38E-03	-5.33E-04	-8.41E-06	-2.89E-04	-1.98E-04	-9.68E-02	2.75E-01
76	369900.00	3759500.00	Residential	-7.19E-01	9.06E-02	-3.17E-01	-1.31E+00	6.26E-02	-1.75E-01	-3.63E-03	-3.28E-01	1.04E-02	3.13E-02	-7.16E-02	-7.69E-04	-3.22E-06	-1.09E-02	-2.49E-03	-4.20E-04	-6.72E-06	-2.18E-04	-1.45E-04	-7.64E-02	-5.27E-03
77	369985.00	3755395.00	Residential	-3.28E+00	-8.75E-01	-1.28E+00	-7.93E+00	-6.53E-01	-3.51E-01	-1.36E-01	-8.36E-01	-1.01E-01	-6.60E-01	-1.95E-01	-2.51E-03	-2.24E-06	-4.27E-03	1.66E-03	1.59E-04	-2.25E-05	5.46E-05	7.76E-05	-3.69E-02	-5.49E-01
78	370006.10	3758331.16	Residential	-2.71E-01	7.40E-01	-1.46E-01	5.73E-01	-3.12E-01	6.78E-02	-4.07E-01	8.52E-02	4.56E-01	-8.02E-02	-1.09E-03	-5.02E-06	-1.59E-02	-1.04E-03	-6.37E-04	-9.48E-06	-3.42E-04	-2.36E-04	-1.12E-01	-2.95E-01	
79	370085.00	3755395.00	Residential	-3.86E+00	-1.31E+00	-1.51E+00	-9.76E+00	-9.73E-01	-3.16E-01	-1.88E-01	-8.86E-01	-1.51E-01	-9.55E-01	-2.12E-01	-1.66E-03	-3.35E-06	-5.12E-03	-1.07E-03	-2.01E-04	-1.48E-05	-1.02E-04	-7.26E-05	-4.16E-02	-7.70E-01
80	370183.69	3758338.49	Residential	-9.70E-01	3.19E-01	-4.33E-01	-1.47E+00	2.28E-01	-3.05E-01	1.45E-02	-5.19E-01	3.68E-02	1.66E-01	-1.11E-01	-1.42E-03	-3.11E-06	-2.02E-02	-1.27E-03	-2.62E-04	-1.26E-05	-2.17E-04	-7.90E-05	-1.38E-01	7.90E-02
81	370185.00	3755395.00	Residential	-4.50E+00	-1.54E+00	-1.79E+00	-1.14E+00	-1.14E+00	-3.62E-01	-2.22E-01	-1.07E+00	-1.77E-01	-1.12E+00	-2.56E-01	-1.90E-03	-6.20E-06	-2.20E-02	-4.16E-03	-8.05E-04	-1.67E-05	-3.87E-04	-2.42E-04	-1.54E-01	-9.08E-01
82	370285.00	3755395.00	Residential	-3.93E+00	-1.06E+00	-1.58E+00	-9.52E+00	-7.93E-01	-4.14E-01	-1.67E-01	-1.05E+00	-1.22E-01	-8.03E-01	-2.47E-01	-2.00E-03	-9.78E-06	-2.79E-02	-8.21E-03	-1.42E-03	-1.73E-05	-6.56E-04	-4.72E-04	-1.97E-01	-6.80E-01
83	370377.81	3755313.33	Residential	-4.53E+00	-1.48E+00	-1.81E+00	-1.14E+00	-1.10E+00	-3.88E-01	-2.18E-01	-1.11E+00	-1.71E-01	-1.09E+00	-2.65E-01	-1.84E-03	-8.72E-06	-2.67E-02	-7.25E-03	-1.29E-03	-1.60E-05	-9.52E-04	-4.15E-04	-1.88E-01	-8.91E-01
84	370425.35	3758336.66	Residential	-1.40E+00	1.02E-01	-6.07E-01	-2.68E+00	6.73E-02	-3.15E-01	-1.39E-02	-5.99E-01	1.17E-02	1.43E-02	-1.31E-01	-1.51E-03	-4.40E-06	-2.29E-02	-2.65E-03	-4.99E-04	-1.33E-05	-3.12E-04	-1.57E-04	-1.57E-01	-3.97E-02
85	370477.81	3755313.33	Residential	-4.99E+00	-1.85E+00	-1.98E+00	-1.28E+00	-1.37E+00	-3.53E-01	-2.61E-01	-1.13E+00	-2.13E-01	-1.33E+00	-2.73E-01	-1.61E-03	-6.66E-06	-1.96E-02	-5.18E-03	-9.26E-04	-1.40E-05	-4.27E-04	-2.99E-04	-1.39E-01	-1.07E+00
86	370577.81	3755313.33	Residential	-6.06E+00	-2.45E+00	-2.39E+00	-1.59E+00	-1.82E+00	-3.57E-01	-3.36E-01	-1.28E+00	-2.82E-01	-1.75E+00	-3.13E-01	-1.50E-03	-5.64E-06	-1.24E-02	-4.11E-03	-7.09E-04	-1.31E-05	-3.20E-04	-2.41E-04	-9.13E-02	-1.38E+00
87	370701.79	3758334.82	Residential	-1.41E+00	-4.54E-02	-6.49E-01	-2.92E+00	-4.00E-02	-2.66E-01	-3.10E-02	-5.99E-01	-5.22E-03	-8.10E-02	-1.34E-01	-1.37E-03	-6.42E-06	-2.26E-02	-5.24E-03	-8.70E-04	-1.19E-05	-4.55E-04	-3.04E-04	-1.58E-01	-1.08E-01
88	370780.52	3758327.50	Residential	-1.37E+00	4.56E-03	-6.38E-01	-2.77E+00	-3.42E-03	-2.75E-01	-2.57E-02	-6.08E-01	5.37E-04	-4.84E-02	-1.36E-01	-1.60E-03	-5.63E-06	-2.56E-02	-3.96E-03	-7.05E-04	-1.40E-05	-4.04E-04	-2.31E-04	-1.76E-01	-8.31E-02
89	370900.00	3759500.00	Residential	-7.00E-01	1.14E-01	-3.34E-01	-1.24E+00	7.93E-02	-1.79E-01	-2.49E-03	-3.61E-01	1.31E-02	4.49E-02	-7.90E-02	-9.17E-04	-4.43E-06	-1.42E-02	-3.70E-03	-6.33E-04	-7.97E-06	-3.07E-04	-2.13E-04	-9.97E-02	2.66E-03
90	371295.29	3758036.94	Residential	-1.22E+00	-2.31E-01	-6.26E-01	-2.82E+00	-1.74E-01	-1.63E-01	-4.97E-02	-5.52E-01	-2.65E-02	-1.95E-01	-1.23E-01	-9.02E-04	-5.87E-07	-8.99E-03	7.87E-04	2.87E-05	-8.08E-06	1.94E-05	4.23E-05	-6.09E-02	-1.70E-01
91	371421.46	3758118.19	Residential	-1.03E+00	-2.49E-01	-5.46E-01	-2.45E+00	-1.87E-01	-1.17E-01	-4.85E-02	-4.53E-01	-2.86E-02	-2.00E-01	-1.61E-01	-7.92E-04	2.66E-06	-4.38E-03	4.44E-03	6.03E-04	-7.30E-06	2.16E-04	2.49E-04	-2.67E-02	-1.63E-01
92	371550.51	3758209.00	Residential	-9.85E-01	-2.43E-01	-5.38E-01	-2.36E+00	-1.82E-01	-1.11E-01	-4.77E-02	-4.50E-01	-2.80E-02	-1.95E-01	-1.05E-01	-7.92E-04	4.39E-07	-6.78E-03	1.82E-03	2.10E-04	-7.15E-06	5.33E-05	1.01E-04	-4.50E-02	-1.62E-01
93	371685.28	3758299.81	Residential	-8.46E-01	-2.29E-01	-4.80E-01	-2.06E+00	-1.71E-01	-8.80E-02	-4.41E-02	-4.02E-01	-2.64E-02	-1.81E-01	-9.45E-02	-7.93E-04	-8.70E-07	-7.12E-03	3.02E-04	-7.97E-06	-7.08E-06	-3.46E-05	1.36E-05	-4.89E-02	-1.50E-01
94	371754.11	3758291.20	Residential	-1.10E+00	-2.69E-01	-5.58E-01	-2.63E+00	-2.01E-01	-1.25E-01	-5.06E-02	-4.51E-01	-3.09E-02	-2.13E-01	-1.05E-01	-8.81E-04	-2.04E-06	-8.26E-03	-9.21E-04	-1.98E-04	-7.80E-06	-1.11E-04	-5.62E-05	-5.81E-02	-1.81E-01
95	371807.64	3758213.78	Residential	-1.19E+00	-3.21E-01	-6.11E-01	-2.89E+00	-2.40E-01	-1.24E-01	-5.82E-02	-4.85E-01	-3.70E-02	-2.50E-01	-1.14E-01	-1.01E-03	-1.38E-06	-8.31E-03	7.63E-05	-9.02E-06	-5.63E-05	-5.67E-07	-5.79E-02	-2.08E-01	
96	371874.55	3758164.07	Residential	-1.14E+00	-3.20E-01	-6.13E-01	-2.80E+00	-2.39E-01	-1.15E-01	-5.86E-02	-4.94E-01	-3.69E-02	-2.5											

Table 2-3.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Program,
Operations (2028 Without Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (µg/m ³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylylene, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
165	367978.91	3758390.10	Residential/Commercial	-3.32E+00	-1.30E+00	-1.33E+00	-8.65E+00	-9.65E-01	-2.08E-01	-1.81E-01	-7.36E-01	-1.50E-01	-9.34E-01	-1.80E-01	-1.03E-03	-2.38E-06	-1.14E-02	-1.02E-03	-1.52E-04	-9.08E-06	-1.43E-04	-6.61E-05	-7.90E-02	-7.39E-01
166	368188.78	3758591.47	Residential/Commercial	-3.51E+00	-1.45E+00	-1.41E+00	-9.26E+00	-1.07E+00	-1.95E-01	-1.99E-01	-7.66E-01	-1.67E-01	-1.03E+00	-1.88E-01	-1.13E-03	-2.27E-06	-1.47E-02	-7.75E-04	-1.82E-04	-1.00E-05	-1.49E-04	-4.92E-05	-1.00E-01	-8.13E-01
167	368505.49	3758571.22	Residential/Commercial	-2.83E+00	-1.05E+00	-1.15E+00	-7.30E+00	-7.81E-01	-1.99E-01	-1.50E-01	-6.72E-01	-1.21E-01	-7.61E-01	-1.63E-01	-1.09E-03	-3.29E-06	-1.31E-02	-2.00E-03	-3.31E-04	-9.63E-06	-2.08E-04	-1.21E-04	-9.12E-02	-6.08E-01
168	368693.42	3758359.47	Residential/Commercial	-2.92E+00	-9.91E-01	-1.19E+00	-7.38E+00	-7.36E-01	-2.37E-01	-1.45E-01	-7.26E-01	-1.14E-01	-7.24E-01	-1.74E-01	-1.26E-03	-4.15E-06	-1.67E-02	-2.73E-03	-4.44E-04	-1.10E-05	-2.75E-04	-1.63E-04	-1.16E-01	-5.87E-01
169	368869.11	3754097.89	Residential/Commercial	-1.68E+00	-4.79E-01	-6.76E-01	-4.12E+00	-3.57E-01	-1.70E-01	-7.38E-02	-4.42E-01	-5.51E-02	-3.59E-01	-1.04E-01	-7.46E-04	-2.63E-06	-8.54E-03	-1.83E-03	-3.14E-04	-6.55E-06	-1.64E-04	-1.08E-04	-6.02E-02	-2.99E-01
170	368970.54	3754677.64	Residential/Commercial	-1.92E+00	-5.94E-01	-7.73E-01	-4.77E+00	-4.42E-01	-1.77E-01	-8.92E-02	-4.89E-01	-6.84E-02	-4.40E-01	-1.16E-01	-8.43E-04	-1.41E-06	-1.03E-02	-2.42E-04	-8.78E-05	-7.49E-06	-8.78E-05	-1.76E-05	-7.02E-02	-3.60E-01
171	369242.37	3754695.62	Residential/Commercial	-1.91E+00	-5.56E-01	-7.67E-01	-4.69E+00	-4.14E-01	-1.88E-01	-8.51E-02	-4.96E-01	-6.40E-02	-4.15E-01	-1.17E-01	-8.44E-04	-2.21E-06	-9.58E-03	-2.11E-03	-7.45E-06	-1.35E-04	-7.10E-05	-6.66E-02	-3.44E-01	
172	369504.00	3754702.08	Residential/Commercial	-2.31E+00	-7.88E-01	-9.32E-01	-5.84E+00	-5.85E-01	-1.87E-01	-1.15E-01	-5.65E-01	-9.07E-02	-5.75E-01	-1.35E-01	-1.20E-03	-1.64E-06	-1.38E-02	6.66E-05	-7.15E-05	-1.07E-05	-9.57E-05	-1.26E-06	-9.40E-02	-4.64E-01
173	369685.00	3755395.00	Residential/Commercial	-4.29E+00	-1.47E+00	-1.70E+00	-1.09E+01	-1.09E+00	-3.46E-01	-2.12E-01	-1.00E+00	-1.69E-01	-1.07E+00	-2.41E-01	-1.78E-03	-6.42E-06	-1.38E-02	-2.38E-03	-4.08E-04	-1.57E-05	-2.37E-04	-1.47E-04	-9.91E-02	-8.64E-01
174	369845.18	3754154.97	Residential/Commercial	-2.47E+00	-9.07E-01	-9.75E-01	-6.35E+00	-6.72E-01	-1.78E-01	-1.28E-01	-5.55E-01	-1.04E-01	-6.54E-01	-1.34E-01	-7.13E-04	-8.08E-07	-2.97E-03	2.92E-04	4.38E-05	-6.37E-06	-8.30E-06	1.06E-05	-2.20E-02	-5.21E-01
175	369848.41	3753976.49	Residential/Commercial	-1.78E+00	-5.67E-01	-7.05E-01	-4.44E+00	-4.22E-01	-1.58E-01	-8.37E-02	-4.33E-01	-6.53E-02	-4.17E-01	-1.03E-01	-6.35E-04	-8.36E-07	-4.32E-03	1.14E-04	1.01E-05	-5.66E-06	-2.71E-05	1.60E-06	-3.05E-02	-3.39E-01
176	370097.88	3760014.31	Residential/Commercial	-4.67E-01	2.01E-01	-2.32E-01	-6.40E-01	1.44E-01	-1.63E-01	1.04E-02	-2.96E-01	2.32E-02	1.09E-01	-6.34E-02	-1.17E-03	-2.83E-06	-1.89E-02	-1.39E-03	-3.05E-04	-1.04E-05	-2.13E-04	-8.28E-05	-1.29E-01	5.54E-02
177	370150.95	3754699.75	Residential/Commercial	-3.00E+00	-9.74E-01	-1.20E+00	-7.51E+00	-7.24E-01	-2.59E-01	-1.43E-01	-7.33E-01	-1.12E-01	-7.15E-01	-1.75E-01	-1.30E-03	-5.53E-06	-1.76E-02	-4.15E-03	-7.70E-04	-1.13E-05	-2.38E-04	-1.23E-01	-5.86E-01	
178	370192.96	3758860.70	Residential/Commercial	-2.19E-01	5.51E-01	-1.45E-01	3.89E-01	4.01E-01	-2.36E-01	4.86E-02	-3.45E-01	6.35E-02	3.37E-01	-6.98E-02	-1.52E-03	-2.85E-06	-8.29E-04	-2.25E-04	-1.35E-05	-2.16E-04	-5.31E-05	1.60E-01	2.18E-01	
179	370243.17	3759622.98	Residential/Commercial	-6.92E-02	4.14E-01	-7.92E-02	4.83E-01	3.01E-01	-1.58E-01	3.74E-02	-2.36E-01	4.77E-02	2.56E-01	-4.73E-02	-1.04E-03	-1.33E-06	-1.45E-02	1.96E-04	-1.79E-05	-9.30E-06	-9.46E-05	5.69E-06	-9.79E-02	1.70E-01
180	370246.20	3754243.12	Residential/Commercial	-2.72E+00	-9.43E-01	-1.10E+00	-6.91E+00	-7.00E-01	-2.15E-01	-1.37E-01	-6.59E-01	-1.09E-01	-6.87E-01	-1.58E-01	-1.07E-03	-2.52E-06	-4.43E-03	-7.83E-04	-9.25E-06	-3.64E-04	-2.54E-04	-1.17E-01	-5.58E-01	
181	370290.74	3759464.60	Residential/Commercial	-2.94E-02	4.54E-01	-6.26E-02	6.24E-01	3.30E-01	-1.64E-01	4.21E-02	-2.35E-01	5.23E-02	2.82E-01	-4.65E-02	-9.94E-04	-1.25E-06	-1.32E-02	2.14E-04	-8.44E-06	-8.86E-06	-8.44E-05	6.65E-06	-8.92E-02	1.90E-01
182	370698.58	3759443.63	Residential/Commercial	-6.49E-01	8.69E-02	-3.18E-01	-1.18E+00	6.01E-02	-1.60E-01	-4.63E-03	-3.39E-01	1.00E-02	2.96E-02	-7.46E-02	-8.90E-04	-3.49E-06	-1.27E-02	-2.61E-03	-4.48E-04	-7.79E-06	-2.37E-04	-1.52E-04	-8.85E-02	-6.43E-03
183	371139.14	3758179.30	Residential/Commercial	-1.62E+00	-4.17E-01	-7.91E-01	-3.90E+00	-3.12E-01	-1.77E-01	-7.48E-02	-6.17E-01	-4.80E-02	-3.26E-01	-1.44E-01	-1.34E-03	-4.20E-06	-1.86E-02	-2.69E-03	-4.73E-04	-1.18E-05	-2.84E-04	-1.59E-04	-1.28E-01	-2.77E-01
184	371721.40	3759371.61	Residential/Commercial	-1.21E+00	-3.42E-01	-5.27E-01	-2.95E+00	-2.55E-01	-1.22E-01	-5.53E-02	-3.70E-01	-3.94E-02	-2.59E-01	-8.70E-02	-8.92E-04	-2.68E-06	-1.01E-02	-1.66E-03	-3.03E-04	-7.86E-06	-1.65E-04	-9.82E-05	-7.07E-02	-2.16E-01
185	371973.81	3758892.65	Residential/Commercial	-1.22E+00	-2.64E-01	-5.14E-01	-2.86E+00	-1.98E-01	-1.51E-01	-4.68E-02	-3.80E-01	-3.04E-02	-2.09E-01	-8.79E-02	-7.74E-04	-2.58E-06	-4.25E-03	-1.66E-03	-2.35E-04	-6.80E-06	-1.28E-04	-1.02E-04	-3.27E-02	-1.82E-01
186	372867.72	3759513.01	Residential/Commercial	-7.62E-01	-1.49E-01	-3.22E-01	-1.76E+00	-1.13E-01	-1.00E-01	-2.76E-02	-2.43E-01	-1.72E-02	-1.21E-01	-5.60E-02	-6.13E-04	-3.48E-07	-1.40E-03	6.77E-04	1.21E-04	-5.50E-06	2.37E-05	3.22E-05	-1.11E-02	-1.05E-01
187	373736.60	3756503.93	Residential/Commercial	-1.37E+00	-5.66E-01	-6.21E-01	-3.63E+00	-4.20E-01	-7.62E-02	-8.19E-02	-3.86E-01	-6.52E-02	-4.08E-01	-9.42E-02	-1.36E-03	-3.83E-06	-1.50E-02	-2.24E-03	-4.28E-04	-1.20E-05	-2.32E-04	-1.33E-04	-1.05E-01	-3.24E-01
188	373758.20	3758043.23	Residential/Commercial	-3.57E-01	-2.20E-01	-2.33E-01	-1.06E+00	-1.63E-01	6.14E-03	-3.27E-02	-1.64E-01	-2.54E-02	-1.56E-01	-4.09E-02	-7.53E-04	-2.43E-06	-3.09E-03	4.12E-03	5.70E-04	-6.94E-06	2.07E-04	2.30E-04	-1.86E-02	-1.13E-01
189	373781.58	3755802.14	Residential/Commercial	-1.66E+00	-6.43E-01	-7.01E-01	-4.31E+00	-4.77E-01	-1.06E-01	-9.20E-02	-4.19E-01	-7.41E-02	-6.46E-01	-1.02E-01	-1.38E-03	-3.40E-06	-1.14E-02	-1.67E-03	-3.32E-04	-1.22E-05	-1.76E-04	-1.02E-04	-8.13E-02	-3.70E-01
190	373814.20	3756040.57	Residential/Commercial	-1.83E+00	-7.66E-01	-7.75E-01	-8.85E+00	-5.67E-01	-9.88E-02	-1.07E-01	-4.43E-01	-8.82E-02	-5.47E-01	-1.09E-01	-1.34E-03	-3.13E-06	-1.25E-02	-1.45E-03	-3.21E-04	-1.19E-05	-1.07E-04	-8.74E-05	-8.80E-02	-4.32E-01
191	373990.06	3753826.14	Residential/Commercial	-5.34E-01	-7.92E-02	-2.31E-01	-1.20E+00	-6.03E-02	-7.89E-02	-1.71E-02	-1.87E-01	-9.12E-03	-6.89E-02	-4.26E-02	-8.91E-04	-1.60E-06	-7.80E-03	-3.70E-04	-9.46E-05	-7.91E-06	-7.82E-05	-2.61E-05	-5.45E-02	-6.48E-02
192	374057.73	3758196.51	Residential/Commercial	-4.99E-01	-1.91E-01	-2.65E-01	-1.30E+00	-1.42E-01	-3.25E-02	-3.06E-02	-1.95E-01	-2.20E-02	-1.41E-01	-6.49E-02	-7.36E-04	7.90E-07	-5.27E-03	2.15E-03	2.72E-04	-6.68E-06	8.20E-05	1.19E-04	-3.47E-02	-1.09E-01
193	374270.95	3758673.67	Residential/Commercial	-6.18E-01	-1.83E-01	-2.82E-01	-1.52E+00	-1.36E-01	-5.94E-02	-2.98E-02	-2.02E-01	-2.10E-02	-1.38E-01	-4.78E-02	-6.37E-04	1.25E-06	-2.94E-03	2.54E-03	3.53E-04	-5.81E-06	1.20E-04	1.41E-04	-1.89E-02	-1.10E-01
194	374561.05	3757642.94	Residential/Commercial	-1.84E-01	-1.61E-01	-1.44E-01	-6.21E-01	-1.18E-01	1.97E-02	-2.29E-02	-9.75E-02	-1.85E-02	-1.12E-01	-2.51E-02	-5.63E-04	4.62E-06	5.83E-04	6.36E-03	9.15E-04	-5.37E-06	3.58E-04	3.58E-04	8.35E-03	-7.41E-02
195	374688.84	3758994.90	Residential/Commercial	-6.32E-01	-1.91E-01	-2.80E-01	-1.56E+0																	

Table 2-3.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Program,
Operations (2028 Without Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (µg/m ³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	xylene, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
240	371900.00	3754500.00	Commercial	-2.38E+00	-8.05E-01	-9.58E-01	-6.02E+00	-5.98E-01	-1.95E-01	-1.17E-01	-5.81E-01	-9.27E-02	-5.88E-01	-1.39E-01	-1.32E-03	-3.90E-06	-1.19E-02	-2.34E-03	-4.18E-04	-1.16E-05	-2.18E-04	-1.40E-04	-8.52E-02	-4.78E-01
241	371941.00	3757083.00	Commercial	-8.89E-01	-1.31E-01	-5.60E-01	-2.01E+00	-1.00E-01	-1.30E-01	-3.86E-02	-5.31E-01	-1.50E-02	-1.25E-01	-1.23E-01	-3.24E-03	-1.19E-06	-2.28E-02	4.00E-03	3.57E-04	-2.91E-05	5.87E-05	2.14E-04	-1.56E-01	-1.11E-01
242	371941.00	3757183.00	Commercial	-3.32E-01	-1.34E-01	-3.56E-01	-8.93E-01	-1.00E-01	-1.77E-02	-3.15E-02	-3.52E-01	-1.55E-02	-1.09E-01	-8.39E-02	-2.52E-03	5.99E-06	-1.21E-02	1.12E-02	1.50E-03	-2.30E-05	5.38E-04	6.27E-04	-7.63E-02	-7.32E-02
243	371941.00	3757283.00	Commercial	8.73E-02	-2.42E-01	-2.63E-01	-2.20E-01	-1.77E-01	1.04E-01	-4.02E-02	-2.57E-01	-2.79E-02	-1.68E-01	-6.59E-02	-1.87E-03	7.93E-06	-5.23E-03	1.25E-02	1.78E-03	-1.74E-05	6.55E-04	6.98E-04	-2.81E-02	-9.71E-02
244	371941.00	3757383.00	Commercial	4.19E-01	-6.41E-01	-1.83E-01	-1.61E-01	-4.67E-01	3.10E-01	-7.81E-02	-6.30E-02	-7.38E-02	-4.11E-01	-2.98E-02	-1.32E-03	2.56E-05	1.65E-02	3.24E-02	4.88E-03	-1.36E-05	1.92E-03	1.83E-03	1.36E-01	-2.26E-01
245	371971.82	3755232.57	Commercial	-1.60E+00	-2.70E-01	-6.78E-01	-3.63E+00	-2.05E-01	-2.25E-01	-5.38E-02	-5.30E-01	-3.11E-02	-2.27E-01	-1.21E-01	-3.95E-03	-6.69E-06	-1.43E-02	-1.06E-03	-2.49E-04	-3.51E-05	-1.75E-04	-8.90E-05	-1.11E-01	-2.07E-01
246	372041.00	3757083.00	Commercial	-7.47E-01	-6.06E-02	-4.79E-01	-1.61E+00	-4.84E-02	-1.27E-01	-2.79E-02	-4.74E-01	-6.96E-03	-7.41E-02	-1.09E-01	-3.04E-03	-1.19E-06	-1.76E-02	3.68E-03	3.39E-04	-2.73E-05	7.73E-05	1.95E-04	-1.22E-01	-7.19E-02
247	372041.00	3757183.00	Commercial	-5.10E-01	-1.64E-01	-4.09E-01	-1.29E+00	-1.23E-01	-4.29E-02	-3.61E-02	-3.83E-01	-1.89E-02	-1.33E-01	-9.07E-02	-2.62E-03	2.86E-06	-1.65E-02	7.71E-03	9.53E-04	-2.38E-05	3.11E-04	4.27E-04	-1.09E-01	-9.96E-02
248	372041.00	3757283.00	Commercial	-2.68E-01	-2.36E-01	-3.43E-01	-9.20E-01	-1.75E-01	3.07E-02	-4.14E-02	-3.09E-01	-2.72E-02	-1.72E-01	-7.61E-02	-1.95E-03	7.29E-06	-7.50E-03	1.18E-02	1.65E-03	-1.80E-05	6.04E-04	6.62E-04	-3.46E-02	-1.12E-01
249	372041.00	3757383.00	Commercial	-5.77E-01	-6.12E-01	-4.73E-01	-2.11E+00	-4.50E-01	1.00E-01	-8.41E-02	-2.96E-01	-7.05E-02	-4.20E-01	-7.84E-02	-1.40E-03	1.62E-05	4.80E-03	2.15E-02	3.18E-03	-1.37E-05	1.23E-03	1.21E-03	4.86E-02	-2.77E-01
250	372041.00	3757783.00	Commercial	-2.28E-01	-6.72E-01	-3.09E-01	-1.50E+00	-4.92E-01	1.90E-01	-8.34E-02	-1.19E-01	-7.73E-02	-4.45E-01	-3.97E-02	-2.70E-03	2.32E-05	2.68E-02	3.20E-02	4.82E-03	-2.58E-05	1.96E-03	1.79E-03	1.96E-01	-2.68E-01
251	372041.00	3757883.00	Commercial	-6.79E-01	-5.43E-01	-5.21E-01	-2.21E+00	-4.00E-01	5.57E-02	-7.92E-02	-3.66E-01	-6.25E-02	-3.80E-01	-9.31E-02	-2.84E-03	7.30E-06	4.93E-03	1.35E-02	1.96E-03	-2.60E-05	7.75E-04	7.42E-04	3.40E-02	-2.63E-01
252	372041.00	3757983.00	Commercial	-7.43E-01	-4.18E-01	-5.48E-01	-2.15E+00	-3.09E-01	-5.99E-04	-6.78E-02	-4.36E-01	-4.81E-02	-3.04E-01	-1.07E-01	-2.73E-03	2.04E-06	-4.16E-03	7.04E-03	9.60E-04	-2.47E-05	3.55E-04	3.82E-04	-3.11E-02	-2.22E-01
253	372071.82	3755232.57	Commercial	-1.65E+00	-3.61E-01	-6.95E-01	-3.87E+00	-2.71E-01	-2.03E-01	-6.35E-02	-5.12E-01	-4.16E-02	-2.85E-01	-1.18E-01	-3.83E-03	-6.32E-06	-1.34E-02	-8.40E-04	-2.19E-04	-3.41E-05	-1.56E-04	-7.53E-05	-1.04E-01	-2.48E-01
254	372141.00	3757083.00	Commercial	-8.91E-01	-1.65E-01	-5.24E-01	-2.06E+00	-1.25E-01	-1.19E-01	-3.98E-02	-4.73E-01	-1.90E-02	-1.44E-01	-1.10E-01	-3.03E-03	-2.03E-06	-1.78E-02	2.65E-03	1.62E-04	-2.71E-05	1.88E-05	1.38E-04	-1.25E-01	-1.25E-01
255	372141.00	3757183.00	Commercial	-1.03E+00	-3.70E-01	-5.79E-01	-2.64E+00	-2.75E-01	-7.48E-02	-6.25E-02	-4.51E-01	-4.26E-02	-2.78E-01	-1.08E-01	-2.54E-03	5.75E-07	-1.54E-02	4.89E-03	5.29E-04	-2.29E-05	1.62E-04	2.68E-04	-1.05E-01	-2.17E-01
256	372141.00	3757283.00	Commercial	-6.94E-01	-3.95E-01	-4.75E-01	-2.01E+00	-2.92E-01	7.74E-04	-6.17E-02	-3.59E-01	-4.55E-02	-2.85E-01	-8.84E-02	-2.11E-03	7.81E-06	-8.76E-03	1.27E-02	1.75E-03	-1.95E-05	6.43E-04	7.11E-04	-5.15E-02	-2.01E-01
257	372141.00	3757783.00	Commercial	-6.21E-01	-6.48E-01	-4.21E-01	-2.25E+00	-4.76E-01	1.03E-01	-8.44E-02	-1.22E-01	-7.46E-02	-4.40E-01	-5.91E-02	-2.73E-03	1.41E-05	1.89E-02	2.13E-02	3.20E-03	-2.55E-05	1.31E-03	1.19E-03	1.33E-01	-2.91E-01
258	372141.00	3757883.00	Commercial	-1.02E+00	-6.06E-01	-6.60E-01	-3.00E+00	-4.48E-01	9.09E-03	-9.09E-02	-4.70E-01	-6.98E-02	-4.32E-01	-1.17E-01	-2.76E-03	3.40E-06	-1.06E-03	8.73E-03	1.23E-03	-2.51E-05	4.70E-04	4.76E-04	-9.47E-03	-3.15E-01
259	372141.00	3757983.00	Commercial	-1.13E+00	-5.10E-01	-6.93E-01	-3.07E+00	-3.78E-01	-4.55E-02	-8.23E-02	-5.30E-01	-5.87E-02	-3.74E-01	-1.29E-01	-3.03E-03	-2.85E-06	-8.08E-03	1.82E-03	1.67E-04	-2.71E-05	3.50E-05	8.34E-05	-6.34E-02	-2.88E-01
260	372171.82	3755232.57	Commercial	-1.65E+00	-3.99E-01	-6.95E-01	-3.93E+00	-2.98E-01	-1.91E-01	-6.72E-02	-4.98E-01	-4.59E-02	-3.09E-01	-1.16E-01	-4.36E-03	-5.62E-06	-1.43E-02	8.69E-04	5.68E-06	-3.89E-05	-6.79E-05	1.90E-05	-1.10E-01	-2.62E-01
261	372241.00	3757383.00	Commercial	-1.07E+00	-4.58E-01	-5.65E-01	-2.85E+00	-3.39E-01	-5.24E-02	-7.02E-02	-3.97E-01	-5.27E-02	-3.33E-01	-9.64E-02	-1.52E-03	1.96E-06	-4.14E-03	1.33E-02	1.88E-03	-1.43E-05	7.11E-04	7.48E-04	-1.85E-02	-2.44E-01
262	372241.00	3757083.00	Commercial	-1.58E+00	-5.23E-01	-7.78E-01	-4.00E+00	-3.89E-01	-1.33E-01	-8.50E-02	-5.68E-01	-6.02E-02	-3.92E-01	-1.35E-01	-3.13E-03	-3.12E-06	-1.88E-02	1.57E-03	1.22E-05	-2.80E-05	-4.95E-05	7.50E-05	-1.33E-01	-3.16E-01
263	372241.00	3757183.00	Commercial	-1.19E+00	-4.58E-01	-6.18E-01	-3.10E+00	-3.40E-01	-7.68E-02	-7.23E-02	-4.45E-01	-5.28E-02	-3.38E-01	-1.07E-01	-2.22E-03	1.66E-06	-1.08E-02	5.63E-03	6.66E-04	-2.01E-05	2.37E-04	3.11E-04	-7.28E-02	-2.61E-01
264	372241.00	3757283.00	Commercial	-1.05E+00	-4.03E-01	-5.70E-01	-2.73E+00	-2.99E-01	-6.76E-02	-6.51E-02	-4.25E-01	-4.64E-02	-2.99E-01	-1.02E-01	-1.96E-03	3.95E-06	-1.24E-02	7.86E-03	9.97E-04	-1.79E-05	3.51E-04	4.40E-04	-7.94E-02	-2.28E-01
265	372241.00	3757383.00	Commercial	-1.06E+00	-5.83E-01	-5.75E-01	-3.04E+00	-4.30E-01	-8.29E-03	-8.33E-02	-3.65E-01	-6.71E-02	-4.12E-01	-9.14E-02	-1.21E-03	8.17E-06	1.16E-03	1.17E-02	1.70E-03	-1.14E-05	6.55E-04	6.54E-04	-1.51E-02	-2.99E-01
266	372241.00	3757583.00	Commercial	-5.92E-01	-6.17E-01	-4.17E-01	-2.15E+00	-4.54E-01	9.83E-02	-8.13E-02	-2.22E-01	-7.11E-02	-4.20E-01	-6.10E-02	-9.35E-04	1.90E-05	1.33E-02	2.40E-02	3.60E-03	-9.64E-06	1.43E-03	1.35E-03	1.08E-01	-2.74E-01
267	372241.00	3757683.00	Commercial	-5.78E-01	-6.31E-01	-3.90E-01	-2.14E+00	-4.63E-01	1.06E-01	-8.12E-02	-1.85E-01	-7.26E-02	-4.27E-01	-5.25E-02	-1.11E-03	2.00E-05	1.83E-02	2.54E-02	3.83E-03	-1.13E-05	1.54E-03	1.43E-03	1.41E-01	-2.76E-01
268	372241.00	3757783.00	Commercial	-1.02E+00	-6.20E-01	-5.10E-01	-2.99E+00	-4.57E-01	1.40E-02	-8.36E-02	-2.78E-01	-7.13E-02	-4.31E-01	-7.17E-02	-1.50E-03	1.79E-05	1.79E-02	2.36E-02	3.54E-03	-1.47E-05	1.44E-03	1.33E-03	1.34E-01	-2.95E-01
269	372271.82	3755232.57	Commercial	-1.84E+00	-4.97E-01	-7.71E-01	-4.46E+00	-3.71E-01	-1.94E-01	-8.00E-02	-5.33E-01	-5.72E-02	-3.77E-01	-1.25E-01	-3.75E-03	-4.02E-06	-1.65E-02	1.69E-03	1.24E-04	-3.35E-05	-3.45E-05	1.72E-05	-1.21E-01	-3.14E-01
270	372341.00	3757083.00	Commercial	-1.84E+00	-6.56E-01	-8.58E-01	-4.70E+00	-4.87E-01	-1.37E															

Table 2-3.2
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors - LAX Airfield and Terminal Modernization Program,
Operations (2028 Without Project vs. 2018 Baseline),
Operations TAC Concentrations

Receptor Number	X	Y	Receptor Type	Toxic Air Contaminant Concentration (ug/m ³)																				Total Acute Hazard
				acetaldehyde	acrolein	benzene	formaldehyde	methyl alcohol	methyl ethyl ketone	styrene	toluene	ethylene, total	1,3-Butadiene	ethyl benzene	ammonium	arsenic	chlorine	copper	manganese	mercury	nickel	vanadium	sulfates	
315	372841.00	3757883.00	Commercial	-7.55E-01	-4.28E-01	-4.43E-01	-2.18E+00	-3.16E-01	-4.45E-04	-6.26E-02	-2.98E-01	-4.93E-02	-3.04E-01	-7.43E-02	-2.34E-03	-1.69E-06	-3.91E-03	2.02E-03	2.33E-04	-2.10E-05	7.72E-05	9.86E-05	-3.34E-02	-2.28E-01
316	372841.00	3757983.00	Commercial	-8.87E-01	-4.10E-01	-4.75E-01	-2.42E+00	-3.04E-01	-3.31E-02	-6.17E-02	-3.27E-01	-4.72E-02	-2.96E-01	-7.99E-02	-2.30E-03	2.06E-06	-2.21E-03	6.36E-03	8.85E-04	-2.08E-05	3.31E-04	3.45E-04	-1.74E-02	-2.21E-01
317	372843.75	3756668.92	Commercial	-1.58E+00	-5.60E-01	-7.54E-01	-4.04E+00	-4.16E-01	-1.20E-01	-8.73E-02	-5.25E-01	-6.44E-02	-4.13E-01	-1.26E-01	-2.39E-03	-7.08E-06	-2.93E-02	-4.40E-03	-9.10E-04	-2.11E-05	-4.52E-04	-2.55E-04	-2.04E-01	-3.39E-01
318	372857.79	3756854.91	Commercial	-1.58E+00	-7.14E-01	-7.98E-01	-4.28E+00	-5.28E-01	-6.58E-02	-1.05E-01	-5.26E-01	-8.22E-02	-5.13E-01	-1.29E-01	-2.12E-03	-7.08E-06	-2.19E-02	-4.90E-03	-1.01E-03	-1.86E-05	-4.24E-04	-2.80E-04	-1.56E-01	-4.07E-01
319	372871.82	3755232.57	Commercial	-1.77E+00	-4.15E-01	-7.77E-01	-4.19E+00	-3.11E-01	-2.07E-01	-7.27E-02	-5.80E-01	-4.78E-02	-3.26E-01	-1.35E-01	-4.09E-03	-8.31E-06	-2.08E-02	-2.78E-03	-5.71E-04	-3.63E-05	-3.15E-04	-1.84E-04	-1.55E-01	-2.82E-01
320	372900.00	3758500.00	Commercial	-1.14E+00	-4.33E-01	-5.20E-01	-2.96E+00	-3.21E-01	-7.68E-02	-6.45E-02	-3.38E-01	-4.99E-02	-3.15E-01	-8.15E-02	-1.10E-03	1.22E-06	-1.98E-04	3.33E-03	4.88E-04	-9.94E-06	1.79E-04	1.80E-04	-2.49E-03	-2.46E-01
321	372941.00	3757783.00	Commercial	-6.32E-02	-3.53E-01	-2.13E-01	-6.81E-01	-2.59E-01	1.12E-01	-4.72E-02	-1.34E-01	-4.07E-02	-2.36E-01	-1.38E-02	-1.93E-03	4.00E-06	-4.56E-04	7.99E-03	1.14E-03	-1.76E-05	4.36E-04	4.40E-04	-2.65E-03	-1.53E-01
322	372941.00	3757883.00	Commercial	-5.18E-01	-3.84E-01	-3.54E-01	-1.64E+00	-2.83E-01	3.17E-02	-5.49E-02	-2.36E-01	-4.42E-02	-2.69E-01	-6.01E-02	-2.02E-03	6.28E-07	-2.45E-03	4.21E-03	5.70E-04	-1.83E-05	2.10E-04	2.25E-04	-2.01E-02	-1.94E-01
323	372941.00	3757983.00	Commercial	-6.94E-01	-3.73E-01	-4.11E-01	-1.98E+00	-2.76E-01	-7.37E-03	-5.58E-02	-2.86E-01	-4.30E-02	-2.67E-01	-7.09E-02	-2.10E-03	8.41E-07	-2.92E-03	4.58E-03	6.20E-04	-1.89E-05	2.28E-04	2.46E-04	-2.31E-02	-1.98E-01
324	372971.82	3755232.57	Commercial	-1.97E+00	-5.38E-01	-8.71E-01	-4.79E+00	-4.02E-01	-2.05E-01	-8.88E-02	-6.25E-01	-6.19E-02	-4.10E-01	-1.46E-01	-4.53E-03	-8.95E-06	-1.99E-02	-2.77E-03	-5.56E-04	-4.02E-05	-3.10E-04	-1.88E-04	-1.51E-01	-3.46E-01
325	373035.50	3755453.68	Commercial	-2.19E+00	-7.25E-01	-9.21E-01	-5.52E+00	-5.39E-01	-1.85E-01	-1.09E-01	-5.90E-01	-8.35E-02	-5.34E-01	-1.41E-01	-2.87E-03	-6.04E-06	-2.42E-02	-2.26E-03	-4.92E-04	-2.55E-05	-3.03E-04	-1.43E-04	-1.71E-01	-4.36E-01
326	373035.50	3755652.82	Commercial	-2.22E+00	-7.67E-01	-9.27E-01	-5.63E+00	-5.69E-01	-1.76E-01	-1.13E-01	-5.80E-01	-8.83E-02	-5.61E-01	-1.39E-01	-2.50E-03	-5.69E-06	-2.28E-02	-2.51E-03	-5.62E-04	-2.22E-05	-3.04E-04	-1.53E-04	-1.60E-01	-4.56E-01
327	373041.00	3757783.00	Commercial	2.09E-01	-3.10E-01	-1.26E-01	-6.92E-02	-2.26E-01	1.51E-01	-3.99E-02	-7.83E-02	-3.56E-02	-2.01E-01	-2.57E-02	-1.49E-03	3.77E-06	-1.76E-03	6.97E-03	9.96E-04	-1.36E-05	3.71E-04	3.85E-04	-1.02E-02	-1.22E-01
328	373041.00	3757883.00	Commercial	-2.03E-01	-3.36E-01	-2.42E-01	-9.34E-01	-2.47E-01	7.81E-02	-4.61E-02	-1.57E-01	-3.87E-02	-2.29E-01	-4.24E-02	-1.34E-03	3.11E-06	-1.42E-03	5.94E-03	8.46E-04	-1.22E-05	3.17E-04	3.28E-04	-8.50E-03	-1.55E-01
329	373041.00	3757983.00	Commercial	-5.03E-01	-3.61E-01	-3.36E-01	-1.57E+00	-2.66E-01	2.64E-02	-5.16E-02	-2.23E-01	-4.15E-02	-2.53E-01	-5.68E-02	-1.34E-03	1.54E-06	-2.26E-03	4.11E-03	5.69E-04	-1.22E-05	2.09E-04	2.24E-04	-1.60E-02	-1.83E-01
330	373141.00	3757783.00	Commercial	1.21E+00	-2.75E-01	1.68E-01	2.00E+00	-1.96E-01	3.41E-01	-2.74E-02	1.36E-01	-3.16E-02	-1.52E-01	1.97E-02	-1.21E-03	1.79E-06	1.66E-03	1.05E-02	1.54E-03	-1.14E-05	5.94E-04	5.88E-04	1.70E-02	-5.27E-02
331	373141.00	3757883.00	Commercial	2.13E-01	-3.00E-01	-1.17E-01	-4.50E-02	-2.19E-01	1.49E-01	-3.86E-02	-7.15E-02	-3.46E-02	-1.94E-01	-2.40E-02	-1.10E-03	3.46E-06	-1.92E-03	5.93E-03	8.51E-04	-1.01E-05	3.14E-04	3.30E-04	-1.06E-02	-1.19E-01
332	373141.00	3757983.00	Commercial	-2.18E-01	-3.47E-01	-2.47E-01	-9.79E-01	-2.54E-01	7.86E-02	-4.73E-02	-1.57E-01	-3.99E-02	-2.36E-01	-4.26E-02	-1.12E-03	1.25E-06	-2.66E-03	3.38E-03	4.71E-04	-1.01E-05	1.66E-04	1.84E-04	-1.84E-02	-1.63E-01
333	373241.00	3757783.00	Commercial	1.18E+00	-2.89E-01	1.68E-01	1.91E+00	-2.06E-01	3.39E-01	-2.85E-02	1.46E-01	-3.33E-02	-1.61E-01	2.21E-02	-1.00E-03	9.71E-06	4.76E-03	1.31E-02	1.94E-03	-9.64E-06	7.62E-04	7.38E-04	4.07E-02	-5.65E-02
334	373241.00	3757883.00	Commercial	3.14E-01	-2.74E-01	-7.69E-02	1.98E-01	-1.99E-01	1.60E-01	-3.44E-02	-4.41E-02	-3.15E-02	-1.74E-01	-1.76E-02	-9.36E-04	3.80E-06	-2.06E-03	6.05E-03	8.67E-04	-8.67E-06	3.21E-04	3.38E-04	-1.07E-02	-1.02E-01
335	373241.00	3757983.00	Commercial	-1.52E-01	-3.17E-01	-2.15E-01	-8.02E-01	-2.33E-01	8.16E-02	-4.31E-02	-1.37E-01	-3.65E-02	-2.15E-01	-3.76E-02	-9.31E-04	2.06E-06	-2.51E-03	4.00E-03	5.66E-04	-8.51E-06	2.03E-04	2.21E-04	-1.58E-02	-1.46E-01
336	373247.31	3756833.85	Commercial	-3.25E-01	-1.08E-01	-2.68E-01	-8.30E-01	-8.06E-02	-2.63E-02	-2.37E-02	-2.52E-01	-1.24E-02	-8.71E-02	-5.98E-02	-1.70E-03	-4.77E-06	-1.60E-02	-2.80E-03	-5.76E-04	-1.50E-05	-2.70E-04	-1.64E-04	-1.13E-01	-7.48E-02
337	373250.82	3756654.89	Commercial	5.23E-01	5.62E-01	9.32E-02	1.89E+00	4.12E-01	-9.04E-02	5.76E-02	-1.55E-01	6.47E-02	3.65E-01	-2.89E-02	-1.92E-03	-5.50E-06	-2.36E-02	-3.26E-03	-6.13E-04	-1.69E-05	-3.52E-04	-1.93E-04	-1.64E-01	2.57E-01
338	373258.92	3755458.54	Commercial	-2.02E+00	-7.08E-01	-8.57E-01	-5.14E+00	-5.26E-01	-1.56E-01	-1.05E-01	-5.40E-01	-8.16E-02	-5.18E-01	-1.30E-01	-2.60E-03	-5.37E-06	-2.23E-02	-1.94E-03	-4.42E-04	-2.30E-05	-2.71E-04	-1.23E-04	-1.57E-01	-4.19E-01
339	373278.35	3755647.97	Commercial	-2.05E+00	-7.17E-01	-8.62E-01	-5.23E+00	-5.33E-01	-1.60E-01	-1.06E-01	-5.38E-01	-8.26E-02	-5.24E-01	-1.29E-01	-2.15E-03	-5.59E-06	-1.92E-02	-3.00E-03	-6.18E-04	-1.90E-05	-3.05E-04	-1.79E-04	-1.36E-01	-4.26E-01
340	373341.00	3757783.00	Commercial	1.26E+00	-3.05E-01	1.97E-01	2.04E+00	-2.18E-01	3.61E-01	-2.91E-02	1.77E-01	-3.51E-02	-1.69E-01	2.85E-02	-8.36E-04	1.19E-05	8.22E-03	1.54E-02	2.29E-03	-8.29E-06	9.13E-04	8.66E-04	6.62E-02	-5.63E-02
341	373341.00	3757883.00	Commercial	2.01E-01	-2.60E-01	-1.05E-01	-7.01E-03	-1.89E-01	1.32E-01	-3.37E-02	-6.82E-02	-2.99E-02	-1.68E-01	-2.23E-02	-9.20E-04	3.39E-06	-2.62E-03	5.53E-03	7.85E-04	-8.50E-06	2.88E-04	3.09E-04	-1.48E-02	-1.02E-01
342	373341.00	3757983.00	Commercial	-3.54E-01	-2.86E-01	-2.60E-01	-1.16E+00	-2.11E-01	3.01E-02	-4.10E-02	-1.75E-01	-3.30E-02	-2.00E-01	-4.49E-02	-8.64E-04	2.44E-06	-2.68E-03	4.33E-03	6.11E-04	-7.94E-06	2.20E-04	2.41E-04	-1.62E-02	-1.42E-01
343	373441.00	3757083.00	Commercial	-4.57E-01	-4.35E-01	-3.55E-01	-1.60E+00	-3.20E-01	6.16E-02	-6.05E-02	-2.27E-01	-5.01E-02	-3.00E-01	-5.94E-02	-1.51E-03	-1.57E-07	-1.19E-02	2.29E-03	1.97E-04	-1.36E-05	4.35E-05	1.26E-04	-8.08E-02	-2.17E-01
344	373441.00	3757183.00	Commercial	-2.00E-01	-4.32E-01	-2.70E-01	-1.08E+00	-3.17E-01	1.12E-01	-5.74E-02	-1.58E-01	-4.98E-02	-2.91E-01	-4.45E-02	-1.51E-03	2.67E-06	-9.61E-03	5.62E-03	6.98E-04	-1.38E-05	2.46E-04	3.14E-04	-6.22E-02	-1.99E-01
345	373441.00	3757283.00	Commercial	7.91E-02	-3.72E-01	-1.54E-01	-4.22E-01	-2.71E-01	1.47E-01	-4.68E-02	-7.34E-02	-4.28E-02	-2.43E-01	-2.50E-02	-1.24E-03	7.42E-06	-7.18E-04	1.08E-02	1.51E-03	-1.17E-05	5.95E-04	6.07E-04	1.93E-03	-1.50E-01
346	373441.00	3757383.00	Commercial	8.94E-01	-3.15E-01	1.06E-01	1.30E+00	-2.26E-01	2.90E-01	-3.24E-02	1.18E-01	-3.62E-02	-1.84E-01	1.66E-02	-9.70E-04	1.24E-05	8.08E-03	1.62E-02	2.36E-03	-9.53E-06	9.59E-04	9.14E-04	6.57E-02	-7.71E-02
347	373441.00	3757483.00	Commercial	1.27E+00	-2.17E-01	2.43E-01	2.21E+00	-1.54E-01	3.32E-01	-1.77E-02	2.02E-01E-													

Table 2-3.3
Summary of Incremental Acute Hazard Indices for On-Airport Workers and Off-Airport Receptors by Target Organ
LAX Airfield and Terminal Modernization Project
Incremental Operations TAC Concentrations (2028 Without Project vs. 2018 Baseline)

Location Of Total Maximum Acute Hazard	Acute REL ($\mu\text{g}/\text{m}^3$)	On-Airport Worker Acute Hazard	Respiratory system	Eyes	Bronchi	Nose	Throat	Developmental	Immune system	Hematologic system	Alimentary system (liver)	Kidney	Endocrine system	Nervous system	Reproductive	Cardiovascular system
21																
acetaldehyde	470	-0.0073	0	-0.007266	-0.007266	-0.007266	-0.007266	0	0	0	0	0	0	0	0	0
acrolein	2.5	-0.4779	0	-0.477937	0	0	0	0	0	0	0	0	0	0	0	0
benzene	27	-0.0505	0	0	0	0	0	-0.050461	-0.050461	-0.050461	0	0	0	0	0	0
formaldehyde	55	-0.1579	0	-0.157928	0	0	0	0	0	0	0	0	0	0	0	0
methyl alcohol	28000	0.0000	0	0	0	0	0	0	0	0	0	0	0	-0.000032	0	0
methyl ethyl ketone	13000	0.0000	-0.000020	-0.000020	0	0	0	0	0	0	0	0	0	0	0	0
styrene	21000	0.0000	-0.000008	-0.000008	0	0	0	0	0	0	0	0	0	0	0	0
toluene	5000	-0.0002	-0.000161	-0.000161	0	0	0	0	0	0	0	0	0	-0.000161	0	0
xylene, total	22000	0.0000	-0.000006	-0.000006	0	0	0	0	0	0	0	0	0	-0.000006	0	0
1,3-Butadiene	660	-0.0013	0	0	0	0	0	-0.001316	0	0	0	0	0	0	0	0
ethyl benzene	2000	-0.0001	0	0	0	0	0	-0.000097	0	0	-0.000097	-0.000097	-0.000097	0	0	0
ammonium	3200	0.0000	0.000000	0.000000	0	0	0	0	0	0	0	0	0	0	0	0
arsenic	0.2	0.0000	0	0	0	0	0	0.000008	0	0	0	0	0	0.000008	0.000008	0.000008
chlorine	210	0.0001	0.000090	0.000090	0	0	0	0	0	0	0	0	0	0	0	0
copper	100	0.0000	0.000012	0	0	0	0	0	0	0	0	0	0	0	0	0
manganese	0.17	0.0023	0	0	0	0	0	0	0	0	0	0	0	0.002305	0	0
mercury	0.6	0.0000	0	0	0	0	0	0	0	0	0	0	0	0.000009	0	0
nickel	0.2	0.0010	0	0	0	0	0	0	0.000959	0	0	0	0	0	0	0
vanadium	30	0.0000	0.000002	0.000002	0	0	0	0	0	0	0	0	0	0	0	0
sulfates	120	0.0010	0.001046	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL BY TARGET ORGAN		-0.6908		-0.643234	-0.007266	-0.007266	-0.007266	-0.051864	-0.049501	-0.050461	-0.000097	-0.000097	-0.000097	0.002123	0.000008	0.000008
MAXIMUM TARGET ORGAN HAZARD		0.0021														
Location Of Total Maximum Acute Hazard	Acute REL ($\mu\text{g}/\text{m}^3$)	Off-Airport Worker Acute Hazard	Respiratory system	Eyes	Bronchi	Nose	Throat	Developmental	Immune system	Hematologic system	Alimentary system (liver)	Kidney	Endocrine system	Nervous system	Reproductive	Cardiovascular system
337																
acetaldehyde	470	0.0011	0	0.001113	0.001113	0.001113	0.001113	0	0	0	0	0	0	0	0	0
acrolein	2.5	0.2248	0	0.224781	0	0	0	0	0	0	0	0	0	0	0	0
benzene	27	0.0035	0	0	0	0	0	0.003452	0.003452	0.003452	0	0	0	0	0	0
formaldehyde	55	0.0344	0	0.034444	0	0	0	0	0	0	0	0	0	0	0	0
methyl alcohol	28000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0.000015	0	0
methyl ethyl ketone	13000	0.0000	-0.000007	-0.000007	0	0	0	0	0	0	0	0	0	0	0	0
styrene	21000	0.0000	0.000003	0.000003	0	0	0	0	0	0	0	0	0	0	0	0
toluene	5000	0.0000	-0.000031	-0.000031	0	0	0	0	0	0	0	0	0	-0.000031	0	0
xylene, total	22000	0.0000	0.000003	0.000003	0	0	0	0	0	0	0	0	0	0.000003	0	0
1,3-Butadiene	660	0.0006	0	0	0	0	0	0.000553	0	0	0	0	0	0	0	0
ethyl benzene	2000	0.0000	0	0	0	0	0	-0.000014	0	0	-0.000014	-0.000014	-0.000014	0	0	0
ammonium	3200	0.0000	-0.000001	-0.000001	0	0	0	0	0	0	0	0	0	0	0	0
arsenic	0.2	0.0000	0	0	0	0	0	-0.000027	0	0	0	0	0	-0.000027	-0.000027	-0.000027
chlorine	210	-0.0001	-0.000113	-0.000113	0	0	0	0	0	0	0	0	0	0	0	0
copper	100	0.0000	-0.000033	0	0	0	0	0	0	0	0	0	0	0	0	0
manganese	0.17	-0.0036	0	0	0	0	0	0	0	0	0	0	0	-0.003606	0	0
mercury	0.6	0.0000	0	0	0	0	0	0	0	0	0	0	0	-0.000028	0	0
nickel	0.2	-0.0018	0	0	0	0	0	0	-0.001759	0	0	0	0	0	0	0
vanadium	30	0.0000	-0.000006	-0.000006	0	0	0	0	0	0	0	0	0	0	0	0
sulfates	120	-0.0014	-0.001367	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL BY TARGET ORGAN		0.2574		0.260187	0.001113	0.001113	0.001113	0.003963	0.001692	0.003452	-0.000014	-0.000014	-0.000014	-0.003675	-0.000027	-0.000027
MAXIMUM TARGET ORGAN HAZARD		0.2602														
Location Of Total Maximum Acute Hazard	Acute REL ($\mu\text{g}/\text{m}^3$)	Resident Acute Hazard	Respiratory system	Eyes	Bronchi	Nose	Throat	Developmental	Immune system	Hematologic system	Alimentary system (liver)	Kidney	Endocrine system	Nervous system	Reproductive	Cardiovascular system
72																
acetaldehyde	470	0.0001	0.00	0.000141	0.000141	0.000141	0.000141	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
acrolein	2.5	0.3354	0.00	0.335380	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
benzene	27	-0.0003	0.00	0.00	0.00	0.00	0.00	-0.000281	-0.000281	-0.000281	0.00	0.00	0.00	0.00	0.00	0.00
formaldehyde	55	0.0255	0.00	0.025479	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
methyl alcohol	28000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000022	0.00	0.00
methyl ethyl ketone	13000	0.0000	-0.000021	-0.000021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
styrene	21000	0.0000	0.000004	0.000004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
toluene	5000	-0.0001	-0.000063	-0.000063	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.000063	0.00	0.00
xylene, total	22000	0.0000	0.000004	0.000004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000004	0.00	0.00
1,3-Butadiene	660	0.0008	0.00	0.00	0.00	0.00	0.00	0.000802	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ethyl benzene	2000	0.0000	0.00	0.00	0.00	0.00	0.00	-0.000029	0.00	0.00	-0.000029	-0.000029	-0.000029	0.00	0.00	0.00
ammonium	3200	0.0000	0.000000	0.000000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
arsenic	0.2	0.0000	0.00	0.00	0.00	0.00	0.00	-0.000015	0.00	0.00	0.00	0.00	0.00	-0.000015	-0.000015	-0.000015
chlorine	210	-0.0001	-0.000061	-0.000061	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
copper	100	0.0000	-0.000019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
manganese	0.17	-0.0018	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.001781	0.00	0.00
mercury	0.6	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.000015	0.00	0.00
nickel	0.2	-0.0010	0.00	0.00	0.00	0.00	0.00	0.00	-0.001004	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vanadium	30	0.0000	-0.000004	-0.000004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
sulfates	120	-0.0007	-0.000745	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL BY TARGET ORGAN		0.3578		0.360858	0.000141	0.000141	0.000141	0.000477	-0.001285	-0.000281	-0.000029	-0.000029	-0.000029	-0.001848	-0.000015	-0.000015
MAXIMUM TARGET ORGAN HAZARD		0.3609														

$\mu\text{g}/\text{m}^3$ = micrograms per cubic meter

Source: CDM Smith, 2020

Attachment 3

Cancer Risk and Chronic Non-Cancer Health Hazard Calculations by RAGS Part F Methodology

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In 2009, the EPA released the RAGS, Part F⁶⁸ (hereafter referred to as RAGS Part F). This guidance recommends that inhalation dosimetry methodology be used to calculate inhalation exposures. In this approach, the concentration of the chemical in air is the exposure metric (e.g., milligrams per cubic meter, mg/m³), and risks are estimated using a unit risk that predicts cancer risk for each mg/m³. Inhalation rate and body weight are no longer used in the calculations. RAGS Part F methodology is currently used exclusively by USEPA for calculating risks and hazards for the inhalation pathway and has become universally applied within the United States.

RAGS Part F recommends that the concentration of the chemical in air be used as the exposure metric resulting in the following formula for an exposure concentration:⁶⁹

$$EC = (CA \times ET \times EF \times ED) / AT$$

Where: EC = exposure concentration (µg/m³)

CA = chemical concentration in air (µg/m³)

ET = exposure time (hours/day)

EF = exposure frequency (days/year)

ED = exposure duration (years)

AT = averaging time; e.g., the period over which exposure is averaged, lifetime in years x 365 days/year x 24 hours/day (hours)

Averaging time for estimation of cancer risk is 70 years or 25,550 days multiplied by 24 hours/day. Cancer risk is evaluated as the LADD according to CalEPA and USEPA guidance. Averaging time for estimation of non-cancer health hazards is the duration of exposure, expressed in hours. Non-cancer health hazards are evaluated as average daily dose (ADD) over the period of exposure, again, following CalEPA and USEPA guidance.

Cancer risks and the non-cancer health hazards are then calculated using the following formulas:⁷⁰

$$\text{Risk} = \text{IUR} \times \text{EC}$$

$$\text{HQ} = \text{EC} / (\text{RfC} \times 1000 \text{ µg/mg})$$

Where: IUR = inhalation unit risk (µg/m³)⁻¹

EC = exposure concentration (µg/m³)

⁶⁸ U.S. Environmental Protection Agency, Office of Emergency and Remedial Response, *Risk Assessment Guidance for Superfund, Volume I: Human Health Evaluation Manual (Part F, Supplemental Guidance for Inhalation Risk Assessment)*, Final, EPA-540-R-070-002, OSWER 9285.7-82, January 2009.

⁶⁹ U.S. Environmental Protection Agency, Office of Emergency and Remedial Response, *Risk Assessment Guidance for Superfund Volume I: Human Health Evaluation Manual (Part F, Supplemental Guidance for Inhalation Risk Assessment)*, Final, EPA-540-R-070-002, OSWER 9285.7-82, January 2009.

⁷⁰ U.S. Environmental Protection Agency, Office of Emergency and Remedial Response, *Risk Assessment Guidance for Superfund Volume I: Human Health Evaluation Manual (Part F, Supplemental Guidance for Inhalation Risk Assessment)*, Final, EPA-540-R-070-002, OSWER 9285.7-82, January 2009.

HQ = hazard quotient

RfC = reference concentration (mg/m³)

Assessment of potential chronic human health impacts due to release of TAC associated with the proposed Project assumes that exposure concentrations of TAC are constant over an up to 70-year period for residential receptors. For this analysis, chemical concentrations from construction were assumed to continue for 8 years (from 2021 to 2028). For the remaining years in a receptor's exposure period, construction emissions were assumed to be zero and operations emissions were assumed as the exposure chemical concentrations. Risk estimates using these predicted TAC concentrations were based locations where construction impacts were likely to be maximal. Such risk estimates overestimate risks for most people living, working or attending school near LAX. This protection is built into the risk assessment developed for the proposed Project to help counter any future changes in Project construction that could not be anticipated quantitatively.

For the uncertainties analysis discussed in Section 5, only the proposed Project cancer risks were calculated using RAGS F methodology for the sensitivity analysis. Exposure parameters used to calculate LADD for all receptors for the inhalation pathway are summarized in **Table A3-1**. Exposure parameters were based on CalEPA Supplemental Guidance for Human Health Multimedia Risk Assessments of Hazardous Waste Sites and Permitted Facilities,⁷¹ USEPA Exposure Factors Handbook,⁷² and CalEPA Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments.⁷³ Although USEPA has recently released another version of the Exposure Factors Handbook⁷⁴ that updates some of the recommended exposure parameters, the exposure parameters in Table A3-1 were selected to maintain consistency with the health risk analyses conducted for the LAX Master Plan Final EIR,⁷⁵ the SAIP EIR,⁷⁶ the CFTP EIR,⁷⁷ the Bradley West Project EIR,⁷⁸ and the SPAS EIR. A few adjustments were made to the exposure durations to make the results more comparable to the analysis presented in Section 4.

⁷¹ California Environmental Protection Agency, Department of Toxic Substances Control, *Supplemental Guidance for Human Health Multimedia Risk Assessments of Hazardous Waste Sites and Permitted Facilities*, corrected and reprinted August 1996.

⁷² U.S. Environmental Protection Agency, *Exposure Factors Handbook*, USEPA/600/P-95/002Fa, 1997.

⁷³ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

⁷⁴ U.S. Environmental Protection Agency, *Exposure Factors Handbook*, EPA/600/R-090/052F, September 2011.

⁷⁵ City of Los Angeles, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Proposed Master Plan Improvements*, (SCH 1997061047), Section 4.24.1 - Human Health Risk Assessment, Technical Report 14a - Health Risk Assessment, and Technical Report S-9a - Supplemental Health Risk Assessment, April 2004. Available: <https://www.lawa.org/en/lawa-our-lax/environmental-documents/documents-certified/2004-lax-master-plan-program/final-environmental-impact-report-feir>.

⁷⁶ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) South Airfield Improvement Project*, (SCH 2004081039), Section 4.4 - Human Health Risk Assessment, and Appendix L - Ambient Air Quality Human Health Risk Assessment, October 2005. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/south-airfield-improvement-project>.

⁷⁷ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Crossfield Taxiway Project*, (SCH 2008041058), Section 4.3 - Human Health Risk Assessment, and Appendix D - Human Health Risk Assessment, January 2009. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/crossfield-taxiway-project>.

⁷⁸ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Bradley West Project*, (SCH 2008121080), Section 4.5 - Human Health Risk Assessment, and Appendix F - Human Health Risk Assessment, September 2009. Available: <https://www.lawa.org/lawa-our-lax/environmental-documents/documents-certified/tom-bradley-international-terminal-reconfiguration-project>.

For example, instead of 6-year child and 6-year school child scenarios that were presented in some previous LAX EIRs, the RAGS F methodology calculations in the uncertainties analysis for this proposed Project (Section 5) were calculated assuming 9-year child and 12-year school child scenarios. Also, a 25-year worker scenario is presented in addition to the 40-year scenario that was presented in some previous LAX EIRs.

Table A3-1 Parameters Used to Estimate Exposures to TAC of Concern

Exposure Pathway Parameters for Inhalation of Particulates and Gases	Off-Airport Receptors			
	Off-Airport Residents		Off-Airport School Child	Off-Airport Worker
	Adult	Child		
Exposure Frequency (days/yr)	350 ^{1,2}	350 ^{1,2}	200 ³	245 ¹
Exposure Duration (years)	30, 70 ^{1,4}	9 ¹	12 ⁶	25 ¹ , 40 ¹
Exposure Time (hrs/day)	24 ⁵	24 ⁵	8 ⁶	10 ⁶
Averaging Time - Cancer (days)	25,550 ^{1,5}	25,550 ^{1,5}	25,550 ^{1,5}	25,550 ^{1,5}
Notes: ¹ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments, February 2015. ² U.S. Environmental Protection Agency, Office of Solid Waste and Emergency Response, Risk Assessment Guidance for Superfund Volume I: Human Health Evaluation Manual, Supplemental Guidance, Standard Default Exposure Factors, March 1991. ³ Site-specific. ⁴ 30-year exposure duration was used as basis for determining significance. 70-year exposure was used for cancer burden calculations. ⁵ U.S. Environmental Protection Agency, Office of Emergency and Remedial Response, Risk Assessment Guidance for Superfund, Volume. I Human Health Evaluation Manual (Part A) Interim Final, USEPA/540/1-89/002, December 1989. ⁶ Professional judgment.				
Source: CDM Smith 2020				

The equation for the RAGS Part F methodology requires exposure time, an exposure parameter that was not previously defined for the LAX Master Plan EIS/EIR and other tiered LAX EIRs (SAIP EIR, CFTP EIR, Bradley West Project EIR, and CUP-RP EIR) because it was not required for the RAGS, Part A methodology (hereafter referred to as RAGS Part A).⁷⁹ For exposure time, assumptions adopted for the SPAS EIR were used. Residents were assumed to be exposed 24 hours a day. A school child was assumed to be exposed eight hours per day to account for six hours of school instruction and two hours of after-school activities. An off-airport worker was assumed to be exposed 10 hours per day.

⁷⁹ In the LAX Master Plan EIS/EIR and other tiered LAX EIRs (SAIP EIR, CFTP EIR, Bradley West Project EIR, and CUP-RP EIR), average long-term daily intakes were used to estimate risk and hazards for cancer and non-cancer risk assessment in accordance with RAGS Part A. Since RAGS Part F was released in 2009, RAGS Part A methodology is considered obsolete, tends to be overly conservative, and overestimates risk. (CDM Smith, *Memorandum to Lisa Trifiletti - LAWA, Subject: West Aircraft Maintenance Area (WAMA) Human Health Risk Assessment (HHRA) - Risk Assessment Guidance for Superfund (RAGS), Part A*, August 28, 2013.)

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Attachment 3 – Table of Contents

Attachment 3.1 Construction

Attachment 3.2 Operation (2028 With Project vs 2018 Baseline)

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Attachment 3.1 Construction

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Table 3-1.1

RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - Adult Resident
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters		Residential Adult												
Exposure Time	24 (hrs/day)													
Exposure Duration	70 (years)													
Exposure Frequency	350 (days/year)													
Averaging Time (non-carcinogenic)	613200 (hrs)													
Averaging Time (carcinogenic)	613200 (hrs)													
TAC	Concentration at Location w/Maximum Risk (ug/m ³)													
	Construction								Operation by Year					
	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033
1,2,4-trimethylbenzene	5.15E-07	1.07E-06	2.81E-04	2.81E-04	5.62E-07	4.10E-07	1.30E-07	8.70E-09	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03
1,3-butadiene	3.95E-08	8.26E-08	1.35E-03	1.35E-03	4.32E-08	3.15E-08	9.95E-09	6.68E-10	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03
2,2,4-trimethylpentane	6.14E-07	1.28E-06	1.75E-06	1.54E-06	6.70E-07	4.89E-07	1.55E-07	1.04E-08	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03
acetaldehyde	1.47E-07	3.06E-07	3.41E-03	3.41E-03	1.60E-07	1.17E-07	3.69E-08	2.48E-09	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03
acrolein	2.31E-10	4.82E-10	1.96E-03	1.96E-03	2.52E-10	1.84E-10	5.81E-11	3.90E-12	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03
benzene	6.34E-07	1.48E-06	1.35E-03	1.35E-03	9.73E-06	3.04E-06	1.60E-07	1.07E-08	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03
cumene	3.27E-09	6.83E-09	2.41E-06	2.41E-06	3.57E-09	2.61E-09	8.24E-10	5.53E-11	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05
cyclohexane	5.05E-08	1.05E-07	1.44E-07	1.26E-07	5.51E-08	4.02E-08	1.27E-08	8.53E-10	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04
ethylbenzene	3.14E-06	2.72E-06	1.43E-04	1.40E-04	1.99E-06	1.09E-06	7.72E-07	3.08E-09	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04
formaldehyde	3.50E-07	7.31E-07	9.84E-03	9.84E-03	3.82E-07	2.79E-07	8.81E-08	5.91E-09	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02
hexane, n-	1.27E-07	2.65E-07	3.62E-07	3.17E-07	1.38E-07	1.01E-07	3.19E-08	2.14E-09	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04
isoprene, except from vegetative emission sources	1.09E-08	2.27E-08	3.10E-08	2.72E-08	1.19E-08	8.65E-09	2.73E-09	1.84E-10	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05
methyl alcohol	3.33E-09	6.96E-09	1.44E-03	1.44E-03	3.64E-09	2.66E-09	8.39E-10	5.63E-11	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03
methyl ethyl ketone	2.45E-08	5.13E-08	7.01E-08	6.15E-08	2.68E-08	1.96E-08	6.18E-09	4.15E-10	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05
naphthalene	6.00E-08	1.25E-07	4.32E-04	4.32E-04	6.55E-08	4.78E-08	1.51E-08	1.01E-09	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04
propionaldehyde	3.09E-08	6.46E-08	5.81E-04	5.81E-04	3.38E-08	2.46E-08	7.78E-09	5.22E-10	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04
propylene	3.58E-07	7.47E-07	3.62E-03	3.62E-03	3.91E-07	2.85E-07	9.01E-08	6.05E-09	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03
styrene	3.56E-08	7.43E-08	2.47E-04	2.47E-04	3.89E-08	2.84E-08	8.96E-09	6.01E-10	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04
toluene	9.00E-06	8.12E-06	5.26E-04	5.17E-04	5.82E-06	3.26E-06	2.21E-06	1.31E-08	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03
xylene (total)	1.09E-05	8.64E-06	2.40E-04	2.29E-04	6.61E-06	3.51E-06	2.68E-06	0.00E+00	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04
aluminum	3.37E-05	7.92E-05	1.12E-04	8.26E-05	3.41E-05	8.86E-06	5.23E-06	1.76E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07
ammonium Ion	6.87E-08	1.61E-07	2.29E-07	1.68E-07	6.96E-08	1.84E-08	1.07E-08	3.68E-10	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08
antimony	6.74E-09	1.58E-08	2.24E-08	1.65E-08	6.81E-09	1.77E-09	1.04E-09	3.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
arsenic	8.67E-09	2.04E-08	2.89E-08	2.13E-08	8.85E-09	2.40E-09	1.38E-09	4.85E-11	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09
barium	1.16E-06	2.84E-06	4.05E-06	3.64E-06	1.70E-06	9.85E-07	3.65E-07	2.40E-08	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05
bromine	1.47E-08	3.45E-08	4.89E-08	3.69E-08	1.55E-08	4.97E-09	2.57E-09	1.05E-10	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07
cadmium	1.38E-08	3.25E-08	4.61E-08	3.39E-08	1.40E-08	3.64E-09	2.14E-09	7.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
chlorine	2.12E-06	4.99E-06	7.08E-06	5.29E-06	2.21E-06	6.64E-07	3.57E-07	1.37E-08	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05
chromium (VI)	5.67E-09	1.35E-08	6.64E-08	6.21E-08	6.33E-09	2.27E-09	1.09E-09	5.01E-11	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08
cobalt	4.86E-08	1.14E-07	1.62E-07	1.19E-07	4.94E-08	1.34E-08	7.69E-09	2.68E-10	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07
copper	2.52E-07	6.16E-07	1.04E-06	9.45E-07	3.66E-07	2.10E-07	7.83E-08	5.12E-09	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06
lead	2.60E-07	6.10E-07	1.27E-06	1.04E-06	2.63E-07	6.89E-08	4.04E-08	1.37E-09	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07
manganese	4.41E-07	1.04E-06	1.69E-06	1.32E-06	4.62E-07	1.38E-07	7.42E-08	2.87E-09	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07
mercury	7.10E-09	1.67E-08	2.36E-08	1.74E-08	7.17E-09	1.86E-09	1.10E-09	3.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
nickel	4.07E-08	9.69E-08	1.36E-07	1.08E-07	4.78E-08	1.96E-08	8.71E-09	4.45E-10	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07
phosphorus	7.82E-07	1.84E-06	2.60E-06	1.92E-06	7.90E-07	2.05E-07	1.21E-07	4.08E-09	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08
selenium	2.64E-09	6.25E-09	8.82E-09	6.72E-09	2.86E-09	9.43E-10	4.77E-10	2.04E-11	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09
silicon	8.77E-05	2.06E-04	2.92E-04	2.16E-04	8.92E-05	2.39E-05	1.38E-05	4.80E-07	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05
silver	3.55E-09	8.34E-09	1.18E-08	8.69E-09	3.58E-09	9.32E-10	5.50E-10	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
sulfates	3.36E-06	7.93E-06	1.13E-05	9.12E-06	4.03E-06	1.86E-06	7.80E-07	4.20E-08	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04
vanadium	1.27E-07	3.00E-07	4.25E-07	3.20E-07	1.35E-07	4.17E-08	2.20E-08	8.82E-10	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07
zinc	5.79E-07	1.36E-06	1.93E-06	1.42E-06	5.88E-07	1.56E-07	9.08E-08	3.12E-09	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08
Diesel PM	1.31E-04	3.75E-04	4.67E-04	3.63E-04	2.50E-04	3.73E-05	2.14E-05	4.95E-08	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03

¹ Residential Maximum Grid No. 8

NA = Not Available

NC = Not Calculated

Source: CDM Smith, 2020

ug/m³ = micrograms per cubic meter
mg/kg-d = milligrams per kilogram day

Table 3-1.1
RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - Adult Resident
(Based on Peak Location of Residential Cancer Risks¹)

RAGS F Equations																			
EC = (CA x ET x EF x ED) / (AT)																			
Risk = IUR x EC																			
HQ = EC / REL																			
Where: HQ = Hazard Quotient									EC = Exposure Concentration										
IUR = Inhalation Unit Risk									AT = Averaging Time (for cancer or non-cancer)										
REL = Reference Exposure Level																			
Toxicity Criteria			Cancer Risk to Adult Resident														Cancer Risks		
TAC	EPA	CalEPA	Construction							Construction and Operations	Operations					Ops	Ops	Risk to 30-year	Risk to 70-year
	Inhalation Unit Risk (ug/m ³) ⁻¹	Inhalation Unit Risk (ug/m ³) ⁻¹	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034 - 2050	2034 - 2090	Resident	Resident
																14	51		
1,2,4-trimethylbenzene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
1,3-butadiene	3.00E-05	1.70E-04	9.21E-14	1.92E-13	3.14E-09	3.14E-09	1.01E-13	7.34E-14	2.32E-14	-3.44E-09	-3.44E-09	-3.44E-09	-3.44E-09	-3.44E-09	-3.44E-09	-4.81E-08	-1.75E-07	-6.25E-08	-1.90E-07
2,2,4-trimethylpentane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
acetaldehyde	2.20E-06	2.70E-06	5.42E-15	1.13E-14	1.26E-10	1.26E-10	5.92E-15	4.32E-15	1.36E-15	-1.43E-10	-1.43E-10	-1.43E-10	-1.43E-10	-1.43E-10	-1.43E-10	-2.00E-09	-7.30E-09	-2.61E-09	-7.91E-09
acrolein	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
benzene	7.80E-06	2.90E-05	2.52E-13	5.87E-13	5.36E-10	5.37E-10	3.86E-12	1.21E-12	6.34E-14	-1.25E-09	-1.25E-09	-1.25E-09	-1.25E-09	-1.25E-09	-1.25E-09	-1.76E-08	-6.40E-08	-2.40E-08	-7.04E-08
cumene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
cyclohexane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
ethylbenzene	2.50E-06	2.50E-06	1.08E-13	9.31E-14	4.91E-12	4.81E-12	6.80E-14	3.75E-14	2.64E-14	-2.25E-11	-2.25E-11	-2.25E-11	-2.25E-11	-2.25E-11	-2.25E-11	-3.16E-10	-1.15E-09	-4.41E-10	-1.27E-09
formaldehyde	1.30E-05	6.00E-06	2.88E-14	6.01E-14	8.09E-10	8.09E-10	3.14E-14	2.29E-14	7.24E-15	-9.00E-10	-9.00E-10	-9.00E-10	-9.00E-10	-9.00E-10	-9.00E-10	-1.26E-08	-4.59E-08	-1.64E-08	-4.97E-08
hexane, n-	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
isoprene, except from vegetative emission sources	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
methyl alcohol	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
methyl ethyl ketone	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
naphthalene	3.40E-05	3.40E-05	2.80E-14	5.84E-14	2.01E-10	2.01E-10	3.05E-14	2.23E-14	7.04E-15	-2.83E-10	-2.83E-10	-2.83E-10	-2.83E-10	-2.83E-10	-2.83E-10	-3.96E-09	-1.44E-08	-5.26E-09	-1.57E-08
propionaldehyde	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
propylene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
styrene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
toluene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
xylene (total)	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
aluminum	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
ammonium Ion	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
antimony	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
arsenic	4.30E-03	3.30E-03	3.92E-13	9.21E-13	1.30E-12	9.65E-13	4.00E-13	1.09E-13	6.22E-14	1.58E-13	1.56E-13	1.56E-13	1.56E-13	1.56E-13	1.56E-13	2.18E-12	7.94E-12	7.27E-12	1.30E-11
barium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
bromine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
cadmium	1.80E-03	4.20E-03	7.96E-13	1.87E-12	2.65E-12	1.95E-12	8.04E-13	2.09E-13	1.23E-13	4.15E-15	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-12	8.41E-12
chlorine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
chromium (VI)	1.20E-02	1.50E-01	1.17E-11	2.76E-11	1.36E-10	1.28E-10	1.30E-11	4.67E-12	2.24E-12	1.84E-10	1.84E-10	1.84E-10	1.84E-10	1.84E-10	1.84E-10	2.58E-09	9.38E-09	4.00E-09	1.08E-08
cobalt	9.00E-03	NA	5.99E-12	1.41E-11	1.99E-11	1.47E-11	6.09E-12	1.65E-12	9.48E-13	-5.63E-11	-5.64E-11	-5.64E-11	-5.64E-11	-5.64E-11	-5.64E-11	-7.89E-10	-2.87E-09	-1.06E-09	-3.15E-09
copper	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
lead	NA	1.20E-05	4.27E-14	1.00E-13	2.08E-13	1.71E-13	4.32E-14	1.13E-14	6.64E-15	1.32E-13	1.32E-13	1.32E-13	1.32E-13	1.32E-13	1.32E-13	1.85E-12	6.74E-12	3.23E-12	8.12E-12
manganese	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
mercury	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
nickel	2.40E-04	2.60E-04	1.45E-13	3.45E-13	4.86E-13	3.86E-13	1.70E-13	6.96E-14	3.10E-14	-8.04E-13	-8.05E-13	-8.05E-13	-8.05E-13	-8.05E-13	-8.05E-13	-1.13E-11	-4.11E-11	-1.45E-11	-4.43E-11
phosphorus	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
selenium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
silicon	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
silver	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
sulfates	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
vanadium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
zinc	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
Diesel PM	3.00E-04	3.00E-04	5.39E-10	1.54E-09	1.92E-09	1.49E-09	1.03E-09	1.53E-10	8.78E-11	-1.29E-08	-1.29E-08	-1.29E-08	-1.29E-08	-1.29E-08	-1.29E-08	-1.81E-07	-6.59E-07	-2.51E-07	-7.29E-07
TOTAL			5.6E-10	1.6E-09	6.9E-09	6.5E-09	1.1E-09	1.6E-10	9.1E-11	-1.9E-08	-1.9E-08	-1.9E-08	-1.9E-08	-1.9E-08	-1.9E-08	-2.6E-07	-9.6E-07	-3.6E-07	-1.1E-06
NA = Not Available			ug/m ³ = micrograms per cubic meter																
NC = Not Calculated			mg/kg-d = milligrams per kilogram day																

NA = Not Available
NC = Not Calculated
Source: CDM Smith, 2020

Table 3-1.2
RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - Child Resident
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters		Residential Child												
Exposure Time		24 (hrs/day)												
Exposure Duration		9 (years)												
Exposure Frequency		350 (days/year)												
Averaging Time (non-carcinogenic)		78840 (hrs)												
Averaging Time (carcinogenic)		613200 (hrs)												
TAC	Concentration at Location w/Maximum Risk (ug/m ³)													
	Construction							Operation by Year						
	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033
1,2,4-trimethylbenzene	6.39E-07	1.37E-06	4.14E-04	4.14E-04	6.97E-07	5.29E-07	1.61E-07	1.08E-08	-2.33E-03	-2.33E-03	-2.33E-03	-2.33E-03	-2.33E-03	-2.33E-03
1,3-butadiene	4.91E-08	1.05E-07	1.99E-03	1.99E-03	5.35E-08	4.06E-08	1.24E-08	8.30E-10	-1.66E-03	-1.66E-03	-1.66E-03	-1.66E-03	-1.66E-03	-1.66E-03
2,2,4-trimethylpentane	7.62E-07	1.64E-06	2.24E-06	1.98E-06	8.31E-07	6.31E-07	1.92E-07	1.29E-08	-2.41E-03	-2.41E-03	-2.41E-03	-2.41E-03	-2.41E-03	-2.41E-03
acetaldehyde	1.82E-07	3.91E-07	5.03E-03	5.03E-03	1.98E-07	1.51E-07	4.58E-08	3.08E-09	-4.39E-03	-4.39E-03	-4.39E-03	-4.39E-03	-4.39E-03	-4.39E-03
acrolein	2.87E-10	6.16E-10	2.88E-03	2.88E-03	3.13E-10	2.37E-10	7.22E-11	4.85E-12	-2.18E-03	-2.18E-03	-2.18E-03	-2.18E-03	-2.18E-03	-2.18E-03
benzene	7.86E-07	1.89E-06	1.99E-03	1.99E-03	1.22E-05	3.77E-06	1.98E-07	1.33E-08	-3.99E-03	-3.99E-03	-3.99E-03	-3.99E-03	-3.99E-03	-3.99E-03
cumene	4.06E-09	8.73E-09	3.55E-06	3.54E-06	4.43E-09	3.36E-09	1.02E-09	6.87E-11	-1.55E-05	-1.55E-05	-1.55E-05	-1.55E-05	-1.55E-05	-1.55E-05
cyclohexane	6.26E-08	1.35E-07	1.84E-07	1.63E-07	6.83E-08	5.19E-08	1.58E-08	1.06E-09	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04
ethylbenzene	3.91E-06	3.48E-06	2.11E-04	2.07E-04	2.49E-06	1.35E-06	9.66E-07	3.83E-09	-8.71E-04	-8.71E-04	-8.71E-04	-8.71E-04	-8.71E-04	-8.71E-04
formaldehyde	4.34E-07	9.34E-07	1.45E-02	1.45E-02	4.74E-07	3.60E-07	1.09E-07	7.35E-09	-1.24E-02	-1.24E-02	-1.24E-02	-1.24E-02	-1.24E-02	-1.24E-02
hexane, n-	1.57E-07	3.38E-07	4.61E-07	4.09E-07	1.71E-07	1.30E-07	3.96E-08	2.66E-09	-4.98E-04	-4.98E-04	-4.98E-04	-4.98E-04	-4.98E-04	-4.98E-04
isoprene, except from vegetative														
emission sources	1.35E-08	2.90E-08	3.96E-08	3.51E-08	1.47E-08	1.12E-08	3.40E-09	2.28E-10	-4.27E-05	-4.27E-05	-4.27E-05	-4.27E-05	-4.27E-05	-4.27E-05
methyl alcohol	4.14E-09	8.89E-09	2.13E-03	2.13E-03	4.51E-09	3.43E-09	1.04E-09	7.00E-11	-1.62E-03	-1.62E-03	-1.62E-03	-1.62E-03	-1.62E-03	-1.62E-03
methyl ethyl ketone	3.05E-08	6.55E-08	8.94E-08	7.93E-08	3.32E-08	2.52E-08	7.67E-09	5.15E-10	-9.64E-05	-9.64E-05	-9.64E-05	-9.64E-05	-9.64E-05	-9.64E-05
naphthalene	7.45E-08	1.60E-07	6.38E-04	6.37E-04	8.13E-08	6.17E-08	1.88E-08	1.26E-09	-7.18E-04	-7.18E-04	-7.18E-04	-7.18E-04	-7.18E-04	-7.18E-04
propionaldehyde	3.84E-08	8.25E-08	8.57E-04	8.56E-04	4.19E-08	3.18E-08	9.67E-09	6.49E-10	-7.70E-04	-7.70E-04	-7.70E-04	-7.70E-04	-7.70E-04	-7.70E-04
propylene	4.44E-07	9.55E-07	5.34E-03	5.34E-03	4.84E-07	3.68E-07	1.12E-07	7.51E-09	-5.45E-03	-5.45E-03	-5.45E-03	-5.45E-03	-5.45E-03	-5.45E-03
styrene	4.42E-08	9.50E-08	3.64E-04	3.64E-04	4.82E-08	3.66E-08	1.11E-08	7.47E-10	-4.15E-04	-4.15E-04	-4.15E-04	-4.15E-04	-4.15E-04	-4.15E-04
toluene	1.12E-05	1.04E-05	7.73E-04	7.62E-04	7.28E-06	4.04E-06	2.77E-06	1.63E-08	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03
xylene (total)	1.36E-05	1.11E-05	3.51E-04	3.36E-04	8.28E-06	4.31E-06	3.36E-06	0.00E+00	-2.51E-04	-2.51E-04	-2.51E-04	-2.51E-04	-2.51E-04	-2.51E-04
aluminum	4.23E-05	9.96E-05	1.41E-04	1.04E-04	4.25E-05	1.13E-05	6.55E-06	2.20E-07	2.82E-07	2.82E-07	2.82E-07	2.82E-07	2.82E-07	2.82E-07
ammonium Ion	8.61E-08	2.03E-07	2.87E-07	2.12E-07	8.69E-08	2.35E-08	1.35E-08	4.61E-10	4.37E-08	4.37E-08	4.37E-08	4.37E-08	4.37E-08	4.37E-08
antimony	8.46E-09	1.99E-08	2.82E-08	2.08E-08	8.50E-09	2.26E-09	1.31E-09	4.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
arsenic	1.09E-08	2.56E-08	3.63E-08	2.69E-08	1.10E-08	3.06E-09	1.72E-09	6.07E-11	6.09E-09	6.09E-09	6.09E-09	6.09E-09	6.09E-09	6.09E-09
barium	1.42E-06	3.59E-06	5.15E-06	4.66E-06	2.11E-06	1.26E-06	4.58E-07	3.01E-08	3.35E-05	3.35E-05	3.35E-05	3.35E-05	3.35E-05	3.35E-05
bromine	1.83E-08	4.34E-08	6.15E-08	4.65E-08	1.94E-08	6.36E-09	3.21E-09	1.31E-10	-5.27E-07	-5.27E-07	-5.27E-07	-5.27E-07	-5.27E-07	-5.27E-07
cadmium	1.74E-08	4.09E-08	5.79E-08	4.26E-08	1.74E-08	4.63E-09	2.69E-09	9.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
chlorine	2.66E-06	6.27E-06	8.91E-06	6.67E-06	2.76E-06	8.48E-07	4.47E-07	1.71E-08	-7.55E-05	-7.55E-05	-7.55E-05	-7.55E-05	-7.55E-05	-7.55E-05
chromium (VI)	7.08E-09	1.69E-08	9.38E-08	8.84E-08	7.89E-09	2.90E-09	1.37E-09	6.28E-11	1.49E-07	1.49E-07	1.49E-07	1.49E-07	1.49E-07	1.49E-07
cobalt	6.09E-08	1.43E-07	2.03E-07	1.50E-07	6.17E-08	1.71E-08	9.63E-09	3.36E-10	-5.53E-07	-5.53E-07	-5.53E-07	-5.53E-07	-5.53E-07	-5.53E-07
copper	3.09E-07	7.79E-07	1.35E-06	1.24E-06	4.55E-07	2.70E-07	9.81E-08	6.41E-09	7.04E-06	7.04E-06	7.04E-06	7.04E-06	7.04E-06	7.04E-06
lead	3.26E-07	7.67E-07	1.68E-06	1.39E-06	3.28E-07	8.77E-08	5.06E-08	1.72E-09	1.24E-06	1.24E-06	1.24E-06	1.24E-06	1.24E-06	1.24E-06
manganese	5.51E-07	1.31E-06	2.17E-06	1.71E-06	5.76E-07	1.76E-07	9.29E-08	3.60E-09	1.14E-06	1.14E-06	1.14E-06	1.14E-06	1.14E-06	1.14E-06
mercury	8.90E-09	2.10E-08	2.97E-08	2.19E-08	8.95E-09	2.38E-09	1.38E-09	4.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
nickel	5.06E-08	1.22E-07	1.72E-07	1.37E-07	5.96E-08	2.50E-08	1.09E-08	5.57E-10	-1.45E-07	-1.45E-07	-1.45E-07	-1.45E-07	-1.45E-07	-1.45E-07
phosphorus	9.81E-07	2.31E-06	3.27E-06	2.41E-06	9.86E-07	2.62E-07	1.52E-07	5.11E-09	1.67E-07	1.67E-07	1.67E-07	1.67E-07	1.67E-07	1.67E-07
selenium	3.30E-09	7.86E-09	1.11E-08	8.47E-09	3.57E-09	1.20E-09	5.98E-10	2.55E-11	1.48E-08	1.48E-08	1.48E-08	1.48E-08	1.48E-08	1.48E-08
silicon	1.10E-04	2.59E-04	3.67E-04	2.71E-04	1.11E-04	3.04E-05	1.73E-05	6.01E-07	4.15E-05	4.15E-05	4.15E-05	4.15E-05	4.15E-05	4.15E-05
silver	4.45E-09	1.05E-08	1.49E-08	1.09E-08	4.47E-09	1.19E-09	6.89E-10	2.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
sulfates	4.19E-06	1.00E-05	1.42E-05	1.16E-05	5.02E-06	2.39E-06	9.74E-07	5.25E-08	-4.77E-04	-4.77E-04	-4.77E-04	-4.77E-04	-4.77E-04	-4.77E-04
vanadium	1.59E-07	3.78E-07	5.34E-07	4.03E-07	1.68E-07	5.32E-08	2.75E-08	1.10E-09	4.02E-07	4.02E-07	4.02E-07	4.02E-07	4.02E-07	4.02E-07
zinc	7.26E-07	1.71E-06	2.43E-06	1.79E-06	7.34E-07	1.99E-07	1.14E-07	3.91E-09	3.20E-07	3.20E-07	3.20E-07	3.20E-07	3.20E-07	3.20E-07
Diesel PM	1.59E-04	4.78E-04	5.97E-04	4.60E-04	3.12E-04	4.65E-05	2.65E-05	6.15E-08	-4.14E-03	-4.14E-03	-4.14E-03	-4.14E-03	-4.14E-03	-4.14E-03

¹ Residential Maximum Grid No. 58

NA = Not Available

NC = Not Calculated

Source: CDM Smith, 2020

ug/m³ = micrograms per cubic meter

mg/kg-d = milligrams per kilogram day

Table 3-1.2
RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - Child Resident
(Based on Peak Location of Residential Cancer Risks¹)

RAGS F Equations												
EC = (CA x ET x EF x ED) / (AT)												
Risk = IUR x EC												
HQ = EC / REL												
Where: HQ = Hazard Quotient												
IUR = Inhalation Unit Risk												
REL = Reference Exposure Level												
EC = Exposure Concentration												
AT = Averaging Time (for cancer or non-cancer)												
Toxicity Criteria											2022-2030	
TAC	EPA	CalEPA	Construction							Construction and Operations	Operation	Cancer
	Inhalation Unit Risk (ug/m ³) ⁻¹	Inhalation Unit Risk (ug/m ³) ⁻¹										Risk to 9-Yr Child Resident
			2021	2022	2023	2024	2025	2026	2027	2028	2029	
1,2,4-trimethylbenzene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
1,3-butadiene	3.00E-05	1.70E-04	1.14E-13	2.46E-13	4.63E-09	4.63E-09	1.25E-13	9.47E-14	2.88E-14	-3.86E-09	-3.86E-09	1.53E-09
2,2,4-trimethylpentane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
acetaldehyde	2.20E-06	2.70E-06	6.73E-15	1.45E-14	1.86E-10	1.86E-10	7.34E-15	5.58E-15	1.70E-15	-1.62E-10	-1.62E-10	4.79E-11
acrolein	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
benzene	7.80E-06	2.90E-05	3.12E-13	7.50E-13	7.89E-10	7.90E-10	4.84E-12	1.50E-12	7.87E-14	-1.58E-09	-1.58E-09	-1.58E-09
cumene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
cyclohexane	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
ethylbenzene	2.50E-06	2.50E-06	1.34E-13	1.19E-13	7.21E-12	7.08E-12	8.52E-14	4.64E-14	3.31E-14	-2.98E-11	-2.98E-11	-4.50E-11
formaldehyde	1.30E-05	6.00E-06	3.57E-14	7.67E-14	1.19E-09	1.19E-09	3.89E-14	2.96E-14	8.99E-15	-1.02E-09	-1.02E-09	3.54E-10
hexane, n-	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
isoprene, except from vegetative emission sources	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
methyl alcohol	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
methyl ethyl ketone	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
naphthalene	3.40E-05	3.40E-05	3.47E-14	7.46E-14	2.97E-10	2.97E-10	3.78E-14	2.87E-14	8.74E-15	-3.35E-10	-3.35E-10	-7.50E-11
propionaldehyde	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
propylene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
styrene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
toluene	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
xylene (total)	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
aluminum	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
ammonium ion	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
antimony	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
arsenic	4.30E-03	3.30E-03	4.91E-13	1.16E-12	1.64E-12	1.21E-12	4.99E-13	1.38E-13	7.80E-14	2.78E-13	2.75E-13	5.77E-12
barium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
bromine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
cadmium	1.80E-03	4.20E-03	9.99E-13	2.35E-12	3.33E-12	2.45E-12	1.00E-12	2.67E-13	1.55E-13	5.20E-15	0.00E+00	1.06E-11
chlorine	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
chromium (VI)	1.20E-02	1.50E-01	1.45E-11	3.48E-11	1.93E-10	1.82E-10	1.62E-11	5.96E-12	2.81E-12	3.07E-10	3.06E-10	1.06E-09
cobalt	9.00E-03	NA	7.51E-12	1.77E-11	2.51E-11	1.85E-11	7.61E-12	2.10E-12	1.19E-12	-6.81E-11	-6.82E-11	-5.66E-11
copper	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
lead	NA	1.20E-05	5.35E-14	1.26E-13	2.76E-13	2.29E-13	5.39E-14	1.44E-14	8.32E-15	2.04E-13	2.03E-13	1.17E-12
manganese	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
mercury	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
nickel	2.40E-04	2.60E-04	1.80E-13	4.35E-13	6.12E-13	4.89E-13	2.12E-13	8.91E-14	3.88E-14	-5.13E-13	-5.15E-13	1.03E-12
phosphorus	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
selenium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
silicon	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
silver	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
sulfates	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
vanadium	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
zinc	NA	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
Diesel PM	3.00E-04	3.00E-04	6.55E-10	1.96E-09	2.45E-09	1.89E-09	1.28E-09	1.91E-10	1.09E-10	-1.70E-08	-1.70E-08	-2.55E-08
TOTAL			6.8E-10	2.0E-09	9.8E-09	9.2E-09	1.3E-09	2.0E-10	1.1E-10	-2.4E-08	-2.4E-08	-2.4E-08
NA = Not Available												
NC = Not Calculated												
Source: CDM Smith, 2020												

Table 3-1.3

RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - School Child
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters		School Child												
Exposure Time		8 (hrs/day)												
Exposure Duration		12 (years)												
Exposure Frequency		200 (days/year)												
Averaging Time (non-carcinogenic)		105120 (hrs)												
Averaging Time (carcinogenic)		613200 (hrs)												
TAC	Concentration at Location w/Maximum Risk (ug/m ³)													
	Construction								Operation by Year					
	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033
1,2,4-trimethylbenzene	5.15E-07	1.07E-06	2.81E-04	2.81E-04	5.62E-07	4.10E-07	1.30E-07	8.70E-09	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03
1,3-butadiene	3.95E-08	8.26E-08	1.35E-03	1.35E-03	4.32E-08	3.15E-08	9.95E-09	6.68E-10	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03	-1.48E-03
2,2,4-trimethylpentane	6.14E-07	1.28E-06	1.75E-06	1.54E-06	6.70E-07	4.89E-07	1.55E-07	1.04E-08	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03	-1.74E-03
acetaldehyde	1.47E-07	3.06E-07	3.41E-03	3.41E-03	1.60E-07	1.17E-07	3.69E-08	2.48E-09	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03	-3.87E-03
acrolein	2.31E-10	4.82E-10	1.96E-03	1.96E-03	2.52E-10	1.84E-10	5.81E-11	3.90E-12	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03	-1.98E-03
benzene	6.34E-07	1.48E-06	1.35E-03	1.35E-03	9.73E-06	3.04E-06	1.60E-07	1.07E-08	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03	-3.16E-03
cumene	3.27E-09	6.83E-09	2.41E-06	2.41E-06	3.57E-09	2.61E-09	8.24E-10	5.53E-11	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05	-1.17E-05
cyclohexane	5.05E-08	1.05E-07	1.44E-07	1.26E-07	5.51E-08	4.02E-08	1.27E-08	8.53E-10	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04	-1.43E-04
ethylbenzene	3.14E-06	2.72E-06	1.43E-04	1.40E-04	1.99E-06	1.09E-06	7.72E-07	3.08E-09	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04	-6.58E-04
formaldehyde	3.50E-07	7.31E-07	9.84E-03	9.84E-03	3.82E-07	2.79E-07	8.81E-08	5.91E-09	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02	-1.09E-02
hexane, n-	1.27E-07	2.65E-07	3.62E-07	3.17E-07	1.38E-07	1.01E-07	3.19E-08	2.14E-09	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04	-3.60E-04
isoprene, except from vegetative														
emission sources	1.09E-08	2.27E-08	3.10E-08	2.72E-08	1.19E-08	8.65E-09	2.73E-09	1.84E-10	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05	-3.08E-05
methyl alcohol	3.33E-09	6.96E-09	1.44E-03	1.44E-03	3.64E-09	2.66E-09	8.39E-10	5.63E-11	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03	-1.47E-03
methyl ethyl ketone	2.45E-08	5.13E-08	7.01E-08	6.15E-08	2.68E-08	1.96E-08	6.18E-09	4.15E-10	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05	-6.97E-05
naphthalene	6.00E-08	1.25E-07	4.32E-04	4.32E-04	6.55E-08	4.78E-08	1.51E-08	1.02E-09	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04	-6.08E-04
propionaldehyde	3.09E-08	6.46E-08	5.81E-04	5.81E-04	3.38E-08	2.46E-08	7.78E-09	5.21E-10	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04	-6.76E-04
propylene	3.58E-07	7.47E-07	3.62E-03	3.62E-03	3.91E-07	2.85E-07	9.01E-08	6.05E-09	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03	-4.68E-03
styrene	3.56E-08	7.43E-08	2.47E-04	2.47E-04	3.89E-08	2.84E-08	8.96E-09	6.01E-10	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04	-3.51E-04
toluene	9.00E-06	8.12E-06	5.26E-04	5.17E-04	5.82E-06	3.26E-06	2.21E-06	1.31E-08	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03	-2.72E-03
xylene (total)	1.09E-05	8.64E-06	2.40E-04	2.29E-04	6.61E-06	3.51E-06	2.68E-06	0.00E+00	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04	-2.28E-04
aluminum	3.37E-05	7.92E-05	1.12E-04	8.26E-05	3.41E-05	8.86E-06	5.23E-06	1.76E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07	1.59E-07
ammonium Ion	6.87E-08	1.61E-07	2.29E-07	1.68E-07	6.96E-08	1.84E-08	1.07E-08	3.68E-10	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08	2.47E-08
antimony	6.74E-09	1.58E-08	2.24E-08	1.65E-08	6.81E-09	1.77E-09	1.04E-09	3.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
arsenic	8.67E-09	2.04E-08	2.89E-08	2.13E-08	8.85E-09	2.40E-09	1.38E-09	4.85E-11	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09	3.44E-09
barium	1.16E-06	2.84E-06	4.05E-06	3.64E-06	1.70E-06	9.85E-07	3.65E-07	2.40E-08	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05	1.90E-05
bromine	1.47E-08	3.45E-08	4.89E-08	3.69E-08	1.55E-08	4.97E-09	2.57E-09	1.05E-10	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07	-4.42E-07
cadmium	1.38E-08	3.25E-08	4.61E-08	3.39E-08	1.40E-08	3.64E-09	2.14E-09	7.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
chlorine	2.12E-06	4.99E-06	7.08E-06	5.29E-06	2.21E-06	6.64E-07	3.57E-07	1.37E-08	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05	-6.29E-05
chromium (VI)	5.67E-09	1.35E-08	6.64E-08	6.21E-08	6.33E-09	2.27E-09	1.09E-09	5.01E-11	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08	8.95E-08
cobalt	4.86E-08	1.14E-07	1.62E-07	1.19E-07	4.94E-08	1.34E-08	7.69E-09	2.68E-10	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07	-4.57E-07
copper	2.52E-07	6.16E-07	1.04E-06	9.45E-07	3.66E-07	2.10E-07	7.83E-08	5.12E-09	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06	3.89E-06
lead	2.60E-07	6.10E-07	1.27E-06	1.04E-06	2.63E-07	6.89E-08	4.04E-08	1.37E-09	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07	8.04E-07
manganese	4.41E-07	1.04E-06	1.69E-06	1.32E-06	4.62E-07	1.38E-07	7.42E-08	2.87E-09	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07	5.59E-07
mercury	7.10E-09	1.67E-08	2.36E-08	1.74E-08	7.17E-09	1.86E-09	1.10E-09	3.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
nickel	4.07E-08	9.69E-08	1.36E-07	1.08E-07	4.78E-08	1.96E-08	8.71E-09	4.45E-10	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07	-2.26E-07
phosphorus	7.82E-07	1.84E-06	2.60E-06	1.92E-06	7.90E-07	2.05E-07	1.21E-07	4.08E-09	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08	9.45E-08
selenium	2.64E-09	6.25E-09	8.82E-09	6.72E-09	2.86E-09	9.43E-10	4.77E-10	2.04E-11	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09	8.40E-09
silicon	8.77E-05	2.06E-04	2.92E-04	2.16E-04	8.92E-05	2.39E-05	1.38E-05	4.80E-07	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05	2.35E-05
silver	3.55E-09	8.34E-09	1.18E-08	8.69E-09	3.58E-09	9.32E-10	5.50E-10	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
sulfates	3.36E-06	7.93E-06	1.13E-05	9.12E-06	4.03E-06	1.86E-06	7.80E-07	4.20E-08	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04	-4.00E-04
vanadium	1.27E-07	3.00E-07	4.25E-07	3.20E-07	1.35E-07	4.17E-08	2.20E-08	8.82E-10	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07	2.27E-07
zinc	5.79E-07	1.36E-06	1.93E-06	1.42E-06	5.88E-07	1.56E-07	9.08E-08	3.12E-09	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08	3.68E-08
Diesel PM	1.31E-04	3.75E-04	4.67E-04	3.63E-04	2.50E-04	3.73E-05	2.14E-05	4.95E-08	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03	-3.14E-03

¹ Residential Maximum Grid No. 8

NA = Not Available

NC = Not Calculated

Source: CDM Smith, 2020

ug/m³ = micrograms per cubic meter

mg/kg-d = milligrams per kilogram day

Table 3-1.3

RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - School Child
(Based on Peak Location of Residential Cancer Risks¹)

RAGS F Equations														
EC = (CA x ET x EF x ED) / (AT)														
Risk = IUR x EC														
HQ = EC / REL														
Where: HQ = Hazard Quotient EC = Exposure Concentration														
IUR = Inhalation Unit Risk AT = Averaging Time (for cancer or non-cancer)														
REL = Reference Exposure Level														
Toxicity Criteria														
2021-2032														
Cancer														
Cancer Risk to School Child														
Risk to 12-yr School Child														
Construction and Operations														
Construction														
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Table 3-1.4
RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - Off-Airport Worker
(Based on Peak Location of Commercial Cancer Risks¹)

Exposure Parameters		Adult Worker													
Exposure Time		8 (hrs/day)													
Exposure Duration		25 (years)													
Exposure Frequency		250 (days/year)													
Averaging Time (non-carcinogenic)		219000 (hrs)													
Averaging Time (carcinogenic)		613200 (hrs)													
		Concentration at Location w/Maximum Risk (ug/m ³)													
		Construction							Operation by Year						
TAC		2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033
1,2,4-trimethylbenzene		2.59E-04	5.33E-04	5.43E-03	5.55E-03	6.77E-05	2.73E-04	4.01E-06	2.69E-07	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02	-3.51E-02
1,3-butadiene		1.99E-05	4.10E-05	2.39E-02	2.39E-02	5.20E-06	2.10E-05	3.08E-07	2.07E-08	5.06E-03	5.06E-03	5.06E-03	5.06E-03	5.06E-03	5.06E-03
2,2,4-trimethylpentane		3.09E-04	6.36E-04	5.86E-04	7.32E-04	8.08E-05	3.26E-04	4.78E-06	3.21E-07	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02	-4.39E-02
acetaldehyde		7.37E-05	1.52E-04	6.04E-02	6.05E-02	1.93E-05	7.78E-05	1.14E-06	7.67E-08	9.50E-03	9.50E-03	9.50E-03	9.50E-03	9.50E-03	9.50E-03
acrolein		1.16E-07	2.39E-07	3.46E-02	3.46E-02	3.04E-08	1.23E-07	1.80E-09	1.21E-10	1.14E-02	1.14E-02	1.14E-02	1.14E-02	1.14E-02	1.14E-02
benzene		3.18E-04	7.50E-04	2.58E-02	2.59E-02	1.72E-03	5.03E-04	4.94E-06	3.31E-07	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02	-3.74E-02
cumene		1.64E-06	3.39E-06	4.55E-05	4.63E-05	4.31E-07	1.74E-06	2.55E-08	1.71E-09	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04	-2.20E-04
cyclohexane		2.54E-05	5.23E-05	4.82E-05	6.02E-05	6.64E-06	2.68E-05	3.93E-07	2.64E-08	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03	-3.61E-03
ethylbenzene		2.33E-03	1.60E-03	4.26E-03	2.89E-03	3.48E-04	1.59E-04	2.17E-05	9.53E-08	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02	-1.22E-02
formaldehyde		1.76E-04	3.63E-04	1.74E-01	1.74E-01	4.61E-05	1.86E-04	2.73E-06	1.83E-07	3.25E-02	3.25E-02	3.25E-02	3.25E-02	3.25E-02	3.25E-02
hexane, n-		6.36E-05	1.31E-04	1.21E-04	1.51E-04	1.67E-05	6.72E-05	9.86E-07	6.62E-08	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03	-9.05E-03
isoprene, except from vegetative															
emission sources		5.46E-06	1.13E-05	1.04E-05	1.30E-05	1.43E-06	5.76E-06	8.46E-08	5.68E-09	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04	-7.76E-04
methyl alcohol		1.67E-06	3.45E-06	2.55E-02	2.55E-02	4.39E-07	1.77E-06	2.60E-08	1.74E-09	8.20E-03	8.20E-03	8.20E-03	8.20E-03	8.20E-03	8.20E-03
methyl ethyl ketone		1.23E-05	2.54E-05	2.34E-05	2.93E-05	3.23E-06	1.30E-05	1.91E-07	1.28E-08	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03	-1.75E-03
naphthalene		3.02E-05	6.22E-05	7.69E-03	7.71E-03	7.90E-06	3.18E-05	4.67E-07	3.14E-08	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03	-1.76E-03
propionaldehyde		1.55E-05	3.20E-05	1.03E-02	1.03E-02	4.07E-06	1.64E-05	2.41E-07	1.62E-08	1.19E-03	1.19E-03	1.19E-03	1.19E-03	1.19E-03	1.19E-03
propylene		1.80E-04	3.71E-04	6.43E-02	6.44E-02	4.71E-05	1.90E-04	2.79E-06	1.87E-07	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03	-4.37E-03
styrene		1.79E-05	3.69E-05	4.40E-03	4.40E-03	4.69E-06	1.89E-05	2.77E-07	1.86E-08	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03	-1.10E-03
toluene		6.61E-03	4.74E-03	1.43E-02	1.06E-02	1.00E-03	5.84E-04	6.25E-05	4.05E-07	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02	-5.23E-02
xylene (total)		8.26E-03	5.23E-03	1.00E-02	4.79E-03	1.20E-03	2.30E-04	7.50E-05	0.00E+00	1.32E-03	1.32E-03	1.32E-03	1.32E-03	1.32E-03	1.32E-03
aluminum		1.74E-02	2.78E-02	4.02E-02	2.34E-02	7.19E-03	5.87E-03	1.46E-04	4.92E-06	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05	-1.04E-05
ammonium ion		3.54E-05	5.66E-05	8.18E-05	4.80E-05	1.47E-05	1.22E-05	3.00E-07	1.03E-08	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06	-1.61E-06
antimony		3.47E-06	5.55E-06	8.03E-06	4.67E-06	1.44E-06	1.17E-06	2.92E-08	9.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
arsenic		4.46E-06	7.18E-06	1.03E-05	6.14E-06	1.86E-06	1.60E-06	3.85E-08	1.36E-09	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07	-2.25E-07
barium		5.74E-04	1.21E-03	1.38E-03	1.59E-03	3.19E-04	7.27E-04	1.02E-05	6.72E-07	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03	-1.22E-03
bromine		7.52E-06	1.25E-05	1.74E-05	1.13E-05	3.16E-06	3.35E-06	7.26E-08	2.98E-09	5.45E-05	5.45E-05	5.45E-05	5.45E-05	5.45E-05	5.45E-05
cadmium		7.13E-06	1.14E-05	1.65E-05	9.58E-06	2.95E-06	2.41E-06	6.00E-08	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
chlorine		1.09E-03	1.78E-03	2.52E-03	1.57E-03	4.52E-04	4.42E-04	1.01E-05	3.90E-07	7.69E-03	7.69E-03	7.69E-03	7.69E-03	7.69E-03	7.69E-03
chromium (VI)		2.90E-06	4.96E-06	7.59E-06	5.65E-06	1.29E-06	1.59E-06	3.06E-08	1.40E-09	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06
cobalt		2.50E-05	4.02E-05	5.78E-05	3.42E-05	1.03E-05	8.87E-06	2.16E-07	7.56E-09	5.55E-05	5.55E-05	5.55E-05	5.55E-05	5.55E-05	5.55E-05
copper		1.25E-04	2.62E-04	3.03E-04	3.43E-04	6.88E-05	1.55E-04	2.19E-06	1.43E-07	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04	-1.98E-04
lead		1.34E-04	2.14E-04	3.16E-04	1.88E-04	5.54E-05	4.57E-05	1.13E-06	3.83E-08	1.35E-05	1.35E-05	1.35E-05	1.35E-05	1.35E-05	1.35E-05
manganese		2.26E-04	3.71E-04	5.28E-04	3.34E-04	9.61E-05	9.35E-05	2.08E-06	8.04E-08	2.51E-05	2.51E-05	2.51E-05	2.51E-05	2.51E-05	2.51E-05
mercury		3.66E-06	5.84E-06	8.45E-06	4.91E-06	1.51E-06	1.24E-06	3.08E-08	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
nickel		2.07E-05	3.68E-05	4.84E-05	3.82E-05	9.52E-06	1.39E-05	2.44E-07	1.25E-08	4.04E-05	4.04E-05	4.04E-05	4.04E-05	4.04E-05	4.04E-05
phosphorus		4.03E-04	6.44E-04	9.31E-04	5.41E-04	1.67E-04	1.36E-04	3.39E-06	1.14E-07	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06	-6.17E-06
selenium		1.35E-06	2.27E-06	3.14E-06	2.11E-06	5.89E-07	6.52E-07	1.33E-08	5.70E-10	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07	-5.48E-07
silicon		4.51E-02	7.25E-02	1.04E-01	6.17E-02	1.88E-02	1.59E-02	3.86E-04	1.34E-05	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03	-1.53E-03
silver		1.83E-06	2.92E-06	4.23E-06	2.46E-06	7.56E-07	6.18E-07	1.54E-08	5.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
sulfates		1.71E-03	3.11E-03	3.96E-03	3.31E-03	7.43E-04	1.28E-03	2.25E-05	1.22E-06	4.91E-02	4.91E-02	4.91E-02	4.91E-02	4.91E-02	4.91E-02
vanadium		6.53E-05	1.08E-04	1.52E-04	9.76E-05	2.80E-05	2.85E-05	6.14E-07	2.47E-08	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05	-1.48E-05
zinc		2.98E-04	4.78E-04	6.90E-04	4.05E-04	1.24E-04	1.04E-04	2.54E-06	8.74E-08	2.32E-05	2.32E-05	2.32E-05	2.32E-05	2.32E-05	2.32E-05
Diesel PM		4.15E-02	1.19E-01	1.50E-01	9.18E-02	5.03E-02	9.97E-03	6.61E-04	1.53E-06	8.27E-02	8.27E-02	8.27E-02	8.27E-02	8.27E-02	8.27E-02

¹ Residential Maximum Grid No. 216

NA = Not Available

NC = Not Calculated

Source: CDM Smith, 2020

ug/m³ = micrograms per cubic meter

mg/kg-d = milligrams per kilogram day

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Attachment 3.2 Operation (2028 With Project vs 2018 Baseline)

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Table 3-1.4

RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - Off-Airport Worker

(Based on Peak Location of Commercial Cancer Risks¹)

RAGS F Equations																		
EC = (CA x ET x EF x ED) / (AT)																		
Risk = IUR x EC																		
HQ = EC / REL																		
Where: HQ = Hazard Quotient																		

NA = Not Available

NC = Not Calculated

Source: CDM Smith, 2020

ug/m³ = micrograms per cubic meter

mg/kg-d = milligrams per kilogram day

Table 3-2.1
RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - Adult Resident
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters		Residential Adult		RAGS F Equations	
Exposure Time		24 (hrs/day)		EC = (CA x ET x EF x ED) / (AT)	
Exposure Duration		70 (years)		Risk = IUR x EC	
Exposure Frequency		350 (days/year)		HQ = EC / REL	
Averaging Time (non-carcinogenic)		613200 (hrs)		Where: HQ = Hazard Quotient	
Averaging Time (carcinogenic)		613200 (hrs)		IUR = Inhalation Unit Risk	
				REL = Reference Exposure Level	
				EC = Exposure Concentration	
				AT = Averaging Time (for cancer or non-cancer)	
TAC	Concentration at	Toxicity Criteria		Operations Cancer Risks	
	Location w/Maximum	EPA	CalEPA	Cancer Risk to	Cancer Risk to
	Risk (ug/m ³)	Inhalation	Inhalation	30-year	70-year
	Operation by Year	Unit Risk	Unit Risk	Resident	Resident
	2028	(ug/m ³) ⁻¹	(ug/m ³) ⁻¹		
1,2,4-trimethylbenzene	-1.74E-03	NA	NA	NC	NC
1,3-butadiene	-1.48E-03	3.00E-05	1.70E-04	-1.03E-07	-2.41E-07
2,2,4-trimethylpentane	-1.74E-03	NA	NA	NC	NC
acetaldehyde	-3.87E-03	2.20E-06	2.70E-06	-4.29E-09	-1.00E-08
acrolein	-1.98E-03	NA	NA	NC	NC
benzene	-3.16E-03	7.80E-06	2.90E-05	-3.76E-08	-8.78E-08
cumene	-1.17E-05	NA	NA	NC	NC
cyclohexane	-1.43E-04	NA	NA	NC	NC
ethylbenzene	-6.58E-04	2.50E-06	2.50E-06	-6.76E-10	-1.58E-09
formaldehyde	-1.09E-02	1.30E-05	6.00E-06	-2.70E-08	-6.30E-08
hexane, n-	-3.60E-04	NA	NA	NC	NC
isoprene, except from vegetative					
emission sources	-3.08E-05	NA	NA	NC	NC
methyl alcohol	-1.47E-03	NA	NA	NC	NC
methyl ethyl ketone	-6.97E-05	NA	NA	NC	NC
naphthalene	-6.08E-04	3.40E-05	3.40E-05	-8.49E-09	-1.98E-08
propionaldehyde	-6.76E-04	NA	NA	NC	NC
propylene	-4.68E-03	NA	NA	NC	NC
styrene	-3.51E-04	NA	NA	NC	NC
toluene	-2.72E-03	NA	NA	NC	NC
xylene (total)	-2.28E-04	NA	NA	NC	NC
aluminum	1.59E-07	NA	NA	NC	NC
ammonium ion	2.47E-08	NA	NA	NC	NC
antimony	0.00E+00	NA	NA	NC	NC
arsenic	3.44E-09	4.30E-03	3.30E-03	4.67E-12	1.09E-11
barium	1.90E-05	NA	NA	NC	NC
bromine	-4.42E-07	NA	NA	NC	NC
cadmium	0.00E+00	1.80E-03	4.20E-03	NC	NC
chlorine	-6.29E-05	NA	NA	NC	NC
chromium (VI)	8.95E-08	1.20E-02	1.50E-01	5.52E-09	1.29E-08
cobalt	-4.57E-07	9.00E-03	NA	-1.69E-09	-3.94E-09
copper	3.89E-06	NA	NA	NC	NC
lead	8.04E-07	NA	1.20E-05	3.97E-12	9.26E-12
manganese	5.59E-07	NA	NA	NC	NC
mercury	0.00E+00	NA	NA	NC	NC
nickel	-2.26E-07	2.40E-04	2.60E-04	-2.42E-11	-5.64E-11
phosphorus	9.45E-08	NA	NA	NC	NC
selenium	8.40E-09	NA	NA	NC	NC
silicon	2.35E-05	NA	NA	NC	NC
silver	0.00E+00	NA	NA	NC	NC
sulfates	-4.00E-04	NA	NA	NC	NC
vanadium	2.27E-07	NA	NA	NC	NC
zinc	3.68E-08	NA	NA	NC	NC
Diesel PM	-3.14E-03	3.00E-04	3.00E-04	-3.87E-07	-9.04E-07
¹ Residential Maximum Grid No.	8		TOTAL	-5.6E-07	-1.3E-06

NA = Not Available
 NC = Not Calculated
 Source: CDM Smith, 2020

Table 3-2.2

RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - Child Resident
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters	Residential Child	RAGS F Equations		
Exposure Time	24 (hrs/day)	EC = (CA x ET x EF x ED) / (AT)		
Exposure Duration	9 (years)	Risk = IUR x EC		
Exposure Frequency	350 (days/year)	HQ = EC / REL		
Averaging Time (non-carcinogenic)	78840 (hrs)	Where: HQ = Hazard Quotient		
Averaging Time (carcinogenic)	613200 (hrs)	IUR = Inhalation Unit Risk		
		REL = Reference Exposure Level		
		EC = Exposure Concentration		
		AT = Averaging Time (for cancer or non-cancer)		
TAC	Concentration at	Toxicity Criteria		Operations Cancer Risks
	Location w/Maximum	EPA	CalEPA	Cancer Risk to 9-Yr Child Resident
	Risk (ug/m ³)	Inhalation	Inhalation	
	Operation by Year	Unit Risk	Unit Risk	
	2028	(ug/m ³) ⁻¹	(ug/m ³) ⁻¹	
1,2,4-trimethylbenzene	-1.74E-03	NA	NA	NC
1,3-butadiene	-1.48E-03	3.00E-05	1.70E-04	-3.09E-08
2,2,4-trimethylpentane	-1.74E-03	NA	NA	NC
acetaldehyde	-3.87E-03	2.20E-06	2.70E-06	-1.29E-09
acrolein	-1.98E-03	NA	NA	NC
benzene	-3.16E-03	7.80E-06	2.90E-05	-1.13E-08
cumene	-1.17E-05	NA	NA	NC
cyclohexane	-1.43E-04	NA	NA	NC
ethylbenzene	-6.58E-04	2.50E-06	2.50E-06	-2.03E-10
formaldehyde	-1.09E-02	1.30E-05	6.00E-06	-8.10E-09
hexane, n-	-3.60E-04	NA	NA	NC
isoprene, except from				
vegetative emission sources	-3.08E-05	NA	NA	NC
methyl alcohol	-1.47E-03	NA	NA	NC
methyl ethyl ketone	-6.97E-05	NA	NA	NC
naphthalene	-6.08E-04	3.40E-05	3.40E-05	-2.55E-09
propionaldehyde	-6.76E-04	NA	NA	NC
propylene	-4.68E-03	NA	NA	NC
styrene	-3.51E-04	NA	NA	NC
toluene	-2.72E-03	NA	NA	NC
xylene (total)	-2.28E-04	NA	NA	NC
aluminum	1.59E-07	NA	NA	NC
ammonium ion	2.47E-08	NA	NA	NC
antimony	0.00E+00	NA	NA	NC
arsenic	3.44E-09	4.30E-03	3.30E-03	1.40E-12
barium	1.90E-05	NA	NA	NC
bromine	-4.42E-07	NA	NA	NC
cadmium	0.00E+00	1.80E-03	4.20E-03	NC
chlorine	-6.29E-05	NA	NA	NC
chromium (VI)	8.95E-08	1.20E-02	1.50E-01	1.66E-09
cobalt	-4.57E-07	9.00E-03	NA	-5.07E-10
copper	3.89E-06	NA	NA	NC
lead	8.04E-07	NA	1.20E-05	1.19E-12
manganese	5.59E-07	NA	NA	NC
mercury	0.00E+00	NA	NA	NC
nickel	-2.26E-07	2.40E-04	2.60E-04	-7.25E-12
phosphorus	9.45E-08	NA	NA	NC
selenium	8.40E-09	NA	NA	NC
silicon	2.35E-05	NA	NA	NC
silver	0.00E+00	NA	NA	NC
sulfates	-4.00E-04	NA	NA	NC
vanadium	2.27E-07	NA	NA	NC
zinc	3.68E-08	NA	NA	NC
Diesel PM	-3.14E-03	3.00E-04	3.00E-04	-1.16E-07
¹ Residential Maximum Grid No. 8			TOTAL	-1.7E-07

NA = Not Available

ug/m³ = micrograms per cubic meter

NC = Not Calculated

mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

Table 3-2.3
RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - School Child
(Based on Peak Location of Residential Cancer Risks¹)

Exposure Parameters		School Child		RAGS F Equations	
Exposure Time		8 (hrs/day)		EC = (CA x ET x EF x ED) / (AT)	
Exposure Duration		12 (years)		Risk = IUR x EC	
Exposure Frequency		200 (days/year)		HQ = EC / REL	
Averaging Time (non-carcinogenic)		105120 (hrs)		Where: HQ = Hazard Quotient	EC = Exposure Concentration
Averaging Time (carcinogenic)		613200 (hrs)		IUR = Inhalation Unit Risk	AT = Averaging Time (for cancer or non-cancer)
				REL = Reference Exposure Level	
TAC	Concentration at	Toxicity Criteria		Operations Cancer Risks	
	Location w/Maximum	EPA	CalEPA	Cancer Risk to	
	Risk (ug/m ³)	Inhalation	Inhalation	12-yr School	
	Operation by Year	Unit Risk	Unit Risk	Child	
	2028	(ug/m ³) ⁻¹	(ug/m ³) ⁻¹		
1,2,4-trimethylbenzene	-1.74E-03	NA	NA	NC	
1,3-butadiene	-1.48E-03	3.00E-05	1.70E-04	-7.86E-09	
2,2,4-trimethylpentane	-1.74E-03	NA	NA	NC	
acetaldehyde	-3.87E-03	2.20E-06	2.70E-06	-3.27E-10	
acrolein	-1.98E-03	NA	NA	NC	
benzene	-3.16E-03	7.80E-06	2.90E-05	-2.87E-09	
cumene	-1.17E-05	NA	NA	NC	
cyclohexane	-1.43E-04	NA	NA	NC	
ethylbenzene	-6.58E-04	2.50E-06	2.50E-06	-5.15E-11	
formaldehyde	-1.09E-02	1.30E-05	6.00E-06	-2.06E-09	
hexane, n-	-3.60E-04	NA	NA	NC	
isoprene, except from					
vegetative emission sources	-3.08E-05	NA	NA	NC	
methyl alcohol	-1.47E-03	NA	NA	NC	
methyl ethyl ketone	-6.97E-05	NA	NA	NC	
naphthalene	-6.08E-04	3.40E-05	3.40E-05	-6.47E-10	
propionaldehyde	-6.76E-04	NA	NA	NC	
propylene	-4.68E-03	NA	NA	NC	
styrene	-3.51E-04	NA	NA	NC	
toluene	-2.72E-03	NA	NA	NC	
xylene (total)	-2.28E-04	NA	NA	NC	
aluminum	1.59E-07	NA	NA	NC	
ammonium ion	2.47E-08	NA	NA	NC	
antimony	0.00E+00	NA	NA	NC	
arsenic	3.44E-09	4.30E-03	3.30E-03	3.56E-13	
barium	1.90E-05	NA	NA	NC	
bromine	-4.42E-07	NA	NA	NC	
cadmium	0.00E+00	1.80E-03	4.20E-03	NC	
chlorine	-6.29E-05	NA	NA	NC	
chromium (VI)	8.95E-08	1.20E-02	1.50E-01	4.20E-10	
cobalt	-4.57E-07	9.00E-03	NA	-1.29E-10	
copper	3.89E-06	NA	NA	NC	
lead	8.04E-07	NA	1.20E-05	3.02E-13	
manganese	5.59E-07	NA	NA	NC	
mercury	0.00E+00	NA	NA	NC	
nickel	-2.26E-07	2.40E-04	2.60E-04	-1.84E-12	
phosphorus	9.45E-08	NA	NA	NC	
selenium	8.40E-09	NA	NA	NC	
silicon	2.35E-05	NA	NA	NC	
silver	0.00E+00	NA	NA	NC	
sulfates	-4.00E-04	NA	NA	NC	
vanadium	2.27E-07	NA	NA	NC	
zinc	3.68E-08	NA	NA	NC	
Diesel PM	-3.14E-03	3.00E-04	3.00E-04	-2.95E-08	
¹ Residential Maximum Grid No. 8		TOTAL		-4.3E-08	
NA = Not Available		ug/m ³ = micrograms per cubic meter			
NC = Not Calculated		mg/kg-d = milligrams per kilogram day			
Source: CDM Smith, 2020					

Table 3-2.4

RAGS F Risk Calculation for LAX Airfield and Terminal Modernization Project, 2021-2028 Unmitigated Construction and 2028-2033 Operations - Lifetime Exposure - Off-Airport Worker
(Based on Peak Location of Commercial Cancer Risks¹)

Exposure Parameters		Adult Worker		RAGS F Equations	
Exposure Time		8 (hrs/day)		EC = (CA x ET x EF x ED) / (AT)	
Exposure Duration		25 (years)		Risk = IUR x EC	
Exposure Frequency		250 (days/year)		HQ = EC / REL	
Averaging Time (non-carcinogenic)		219000 (hrs)		Where: HQ = Hazard Quotient	
Averaging Time (carcinogenic)		613200 (hrs)		IUR = Inhalation Unit Risk	
				REL = Reference Exposure Level	
				EC = Exposure Concentration	
				AT = Averaging Time (for cancer or non-cancer)	
TAC	Concentration at	Toxicity Criteria		Operations Cancer Risks	
	Location w/Maximum	EPA	CalEPA	Cancer Risk to	Cancer Risk to
	Risk (ug/m ³)	Inhalation	Inhalation	25-year	40-year
	Operation by Year	Unit Risk	Unit Risk	Worker	Worker
	2028	(ug/m ³) ⁻¹	(ug/m ³) ⁻¹		
1,2,4-trimethylbenzene	-3.51E-02	NA	NA	NC	NC
1,3-butadiene	5.06E-03	3.00E-05	1.70E-04	7.02E-08	1.12E-07
2,2,4-trimethylpentane	-4.39E-02	NA	NA	NC	NC
acetaldehyde	9.50E-03	2.20E-06	2.70E-06	2.09E-09	3.35E-09
acrolein	1.14E-02	NA	NA	NC	NC
benzene	-3.74E-02	7.80E-06	2.90E-05	-8.85E-08	-1.42E-07
cumene	-2.20E-04	NA	NA	NC	NC
cyclohexane	-3.61E-03	NA	NA	NC	NC
ethylbenzene	-1.22E-02	2.50E-06	2.50E-06	-2.49E-09	-3.98E-09
formaldehyde	3.25E-02	1.30E-05	6.00E-06	1.59E-08	2.55E-08
hexane, n-	-9.05E-03	NA	NA	NC	NC
isoprene, except from					
vegetative emission sources	-7.76E-04	NA	NA	NC	NC
methyl alcohol	8.20E-03	NA	NA	NC	NC
methyl ethyl ketone	-1.75E-03	NA	NA	NC	NC
naphthalene	-1.76E-03	3.40E-05	3.40E-05	-4.88E-09	-7.81E-09
propionaldehyde	1.19E-03	NA	NA	NC	NC
propylene	-4.37E-03	NA	NA	NC	NC
styrene	-1.10E-03	NA	NA	NC	NC
toluene	-5.23E-02	NA	NA	NC	NC
xylene (total)	1.32E-03	NA	NA	NC	NC
aluminum	-1.04E-05	NA	NA	NC	NC
ammonium ion	-1.61E-06	NA	NA	NC	NC
antimony	0.00E+00	NA	NA	NC	NC
arsenic	-2.25E-07	4.30E-03	3.30E-03	-6.05E-11	-9.68E-11
barium	-1.22E-03	NA	NA	NC	NC
bromine	5.45E-05	NA	NA	NC	NC
cadmium	0.00E+00	1.80E-03	4.20E-03	0.00E+00	0.00E+00
chlorine	7.69E-03	NA	NA	NC	NC
chromium (VI)	3.23E-06	1.20E-02	1.50E-01	3.96E-08	6.33E-08
cobalt	5.55E-05	9.00E-03	NA	4.07E-08	6.51E-08
copper	-1.98E-04	NA	NA	NC	NC
lead	1.35E-05	NA	1.20E-05	1.32E-11	2.11E-11
manganese	2.51E-05	NA	NA	NC	NC
mercury	0.00E+00	NA	NA	NC	NC
nickel	4.04E-05	2.40E-04	2.60E-04	8.56E-10	1.37E-09
phosphorus	-6.17E-06	NA	NA	NC	NC
selenium	-5.48E-07	NA	NA	NC	NC
silicon	-1.53E-03	NA	NA	NC	NC
silver	0.00E+00	NA	NA	NC	NC
sulfates	4.91E-02	NA	NA	NC	NC
vanadium	-1.48E-05	NA	NA	NC	NC
zinc	2.32E-05	NA	NA	NC	NC
Diesel PM	8.27E-02	3.00E-04	3.00E-04	2.02E-06	3.24E-06
¹ Residential Maximum Grid No. 216			TOTAL	2.1E-06	3.4E-06

NA = Not Available

ug/m³ = micrograms per cubic meter

NC = Not Calculated

mg/kg-d = milligrams per kilogram day

Source: CDM Smith, 2020

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Appendix C.7 Alternatives Analysis

- Aircraft Taxi Times
- Alternative 1 Localized PM10 Road Dust Concentration Analysis
- Alternative 3 Localized PM10 Road Dust Concentration Analysis
- Alternative 4 Localized PM10 Road Dust Concentration Analysis

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Alternative 1: No Project Alternative			Data from Access Database		Operations		All-Weather Summary		Weather-Weighted Summary		Taxi Time Relative to With Project		Taxi Time Percent Increase Relative to With Project	
Weather Condition	Runway Flow	Utilization	Sum of Taxi-In Time (seconds)	Sum of Taxi-out Time (seconds)	Count In	Count Out	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO
VFR	West	68.4%	12,490,940	15,523,364	12,419	12,364	16.76	20.93						
MVFR	West	25.7%	12,715,587	15,587,380	12,419	12,364	17.06	21.01	16.89	21.08	0.73	0.84	5%	4%
IFR	West	4.0%	13,507,652	16,561,934	12,419	12,364	18.13	22.33						
MVFR	East	1.9%	12,174,279	18,417,277	12,419	12,364	16.34	24.83						
		100.0%												
Alternative 2: Concourse 0 Only Alternative			Data from Access Database		Operations		All-Weather Summary		Weather-Weighted Summary		Taxi Time Relative to With Project		Taxi Time Percent Increase Relative to With Project	
Weather Condition	Runway Flow	Utilization	Sum of Taxi-In Time (seconds)	Sum of Taxi-out Time (seconds)	Count In	Count Out	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO
VFR	West	68.4%	12,897,122	15,977,093	12,408	12,353	17.32	21.56						
MVFR	West	25.7%	12,892,010	15,876,047	12,408	12,353	17.32	21.42	17.40	22.08	1.24	1.84	8%	9%
IFR	West	4.0%	13,136,411	18,147,010	12,408	12,353	17.65	24.48						
MVFR	East	1.9%	15,623,341	33,111,832	12,408	12,353	20.99	44.67						
		100.0%												
Alternative 3: Terminal 9 Only Alternative			Data from Access Database		Operations		All-Weather Summary		Weather-Weighted Summary		Taxi Time Relative to With Project		Taxi Time Percent Increase Relative to With Project	
Weather Condition	Runway Flow	Utilization	Sum of Taxi-In Time (seconds)	Sum of Taxi-out Time (seconds)	Count In	Count Out	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO
VFR	West	68.4%	12,371,697	15,309,836	12,408	12,353	16.62	20.66						
MVFR	West	25.7%	12,428,289	15,209,255	12,408	12,353	16.69	20.52	16.67	20.98	0.51	0.74	3%	4%
IFR	West	4.0%	12,743,078	17,075,680	12,408	12,353	17.12	23.04						
MVFR	East	1.9%	12,792,792	25,583,911	12,408	12,353	17.18	34.52						
		100.0%												
Proposed Project			Data from Access Database		Operations		All-Weather Summary		Weather-Weighted Summary		Taxi Time Relative to With Project		Taxi Time Percent Increase Relative to With Project	
Weather Condition	Runway Flow	Utilization	Sum of Taxi-In Time (seconds)	Sum of Taxi-out Time (seconds)	Count In	Count Out	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO	Taxi-In Time (minutes) / LTO	Taxi-Out Time (minutes) / LTO
VFR	West	68.4%	11,947,709	14,850,747	12,419	12,364	16.03	20.02						
MVFR	West	25.7%	12,121,761	14,879,964	12,419	12,364	16.27	20.06	16.16	20.24	N/A	N/A	N/A	N/A
IFR	West	4.0%	13,716,125	16,235,895	12,419	12,364	18.41	21.89						
MVFR	East	1.9%	10,784,254	20,007,002	12,419	12,364	14.47	26.97						
		100.0%												

ALTERNATIVE 1

					162,800
TOTAL VOL	24,359	53,561	33,433	51,447	162,800
ROAD LINK	AM	MD	PM	NT	Daily
2692323	10,261	21,655	13,279	22,052	67,247
105939	6,515	13,629	8,240	12,821	41,205
2692340	513	1,546	1,200	97	3,355
2692320	7,070	16,731	10,714	16,477	50,993

107%

Daily VMT	Parking & Dust Concentrations (ug/m3)		
162,800	11.65	24-hr	Alternative 1 Approximated @Peak
151,793	10.86	24-hr	Without Project Peak @Peak

ALTERNATIVE 1

Total Concentrations (ug/m3)		
1.54	OTHER @Peak	<i>Note: Includes Aircraft LTO, Taxi, GSE, Gates, etc which would not chage as compared to Without Project.</i>
11.65	PARKING & DUST @Peak	
13.19	TOTAL @Peak	
7	BASELINE ALL @Peak	
6.19	INCREMENT @Peak	

Daily VMT	Parking & Dust Concentrations (ug/m3)		
162,800	8.22	Annual	Alternative 1 Approximated @Peak
151,793	7.66	Annual	Without Project Peak @Peak

ALTERNATIVE 1

Total Concentrations (ug/m3)		
1.04	OTHER @Peak	<i>Note: Includes Aircraft LTO, Taxi, GSE, Gates, etc which would not chage as compared to Without Project.</i>
8.22	PARKING & DUST @Peak	
9.25	TOTAL @Peak	
4.8726	BASELINE ALL @Peak	
4.38	INCREMENT	

WITHOUT PROJECT

					151,793
TOTAL VOL	13,519	53,324	33,217	51,733	151,793
ROAD LINK	AM	MD	PM	NT	Daily
2692323	4,865	21,345	13,201	21,750	61,161
105939	1,814	14,409	8,771	13,817	38,811
2692340	454	1,265	1,122	95	2,935
2692320	6,386	16,304	10,123	16,072	48,885

WITHOUT PROJECT (24-HR)	
Peak Increment Location Concentrations Analysis	
12.40	ALL
9.99	TDUST
0.87	PDUST
1.54	OTHER

WITHOUT PROJECT (ANNUAL)	
Peak Increment Location Concentrations Analysis	
8.70	ALL
7.26	TDUST
0.4	PDUST
1.04	OTHER

ALTERNATIVE 3

					<i>171,010</i>
TOTAL VOL	26,341	56,037	34,436	54,196	171,010
ROAD LINK	AM	MD	PM	NT	Daily
2692323	10,039	20,375	12,421	20,155	62,990
105939	8,246	16,193	9,467	15,536	49,442
2692340	413	1,378	1,199	95	3,084
2692320	7,644	18,091	11,349	18,410	55,494

98%

Daily VMT	Parking & Dust Concentrations (ug/m3)		
171,010	11.45	24-hr	Alternative 3 Approximated @Peak
174,909	11.71	24-hr	With Project Peak @Peak

ALTERNATIVE 3

Total Concentrations (ug/m3)		
1.92	OTHER @Peak	<i>Note: Includes Aircraft LTO, Taxi, GSE, Gates, etc. which would be comparable under Alternative 3 to the Proposed Project.</i>
11.45	PARKING & DUST @Peak	
13.37	TOTAL @Peak	
7.46	BASELINE ALL @Peak	
5.91	INCREMENT @Peak	

Daily VMT	Parking & Dust Concentrations (ug/m3)		
171,010	7.68	Annual	Alternative 1 Approximated @Peak
174,909	7.86	Annual	Without Project Peak @Peak

ALTERNATIVE 3

Total Concentrations (ug/m3)		
1.01	OTHER @Peak	<i>Note: Includes Aircraft LTO, Taxi, GSE, Gates, etc. which would be comparable under Alternative 3 to the Proposed Project.</i>
7.68	PARKING & DUST @Peak	
8.69	TOTAL @Peak	
5.19	BASELINE ALL @Peak	
3.50	INCREMENT	

WITH PROJECT

					<i>174,909</i>
TOTAL VOL	26,645	57,484	35,215	55,565	174,909
ROAD LINK	AM	MD	PM	NT	Daily
2692323	10,168	20,998	12,715	20,732	64,612
105939	8,377	16,919	9,994	16,326	51,616
2692340	393	1,319	1,224	94	3,030
2692320	7,706	18,249	11,282	18,413	55,650

WITH PROJECT (24-HR)	
Peak Increment Location Concentrations Analysis	
13.63	ALL
10.77	TDUST
0.94	PDUST
1.92	OTHER

WITH PROJECT (ANNUAL)	
Peak Increment Location Concentrations Analysis	
8.87	ALL
7.46	TDUST
0.4	PDUST
1.01	OTHER

ALTERNATIVE 4

					159,490
TOTAL VOL	23,208	52,443	32,632	51,207	159,490
ROAD LINK	AM	MD	PM	NT	Daily
2692323	9,642	20,866	12,655	21,599	64,762
105939	5,917	12,710	7,730	12,628	38,985
2692340	585	1,569	1,271	127	3,552
2692320	7,064	17,298	10,976	16,852	52,190

91%

Daily VMT	Parking & Dust Concentrations (ug/m3)		
159,490	10.68	24-hr	Alternative 3 Approximated @Peak
174,909	11.71	24-hr	With Project Peak @Peak

ALTERNATIVE 4

Total Concentrations (ug/m3)

1.92	OTHER @Peak	<i>Note: Contributions from Aircraft LTO, Taxi, GSE, Gates, etc. are anticipated to be the same in Alternative 4 as the Project.</i>
10.68	PARKING & DUST @Peak	
12.60	TOTAL @Peak	
7.46	BASELINE ALL @Peak	
5.14	INCREMENT @Peak	

Daily VMT	Parking & Dust Concentrations (ug/m3)		
159,490	7.17	Annual	Alternative 1 Approximated @Peak
174,909	7.86	Annual	Without Project Peak @Peak

ALTERNATIVE 4

Total Concentrations (ug/m3)

1.01	OTHER @Peak	<i>Note: Contributions from Aircraft LTO, Taxi, GSE, Gates, etc. are anticipated to be the same in Alternative 4 as the Project.</i>
7.17	PARKING & DUST @Peak	
8.18	TOTAL @Peak	
5.19	BASELINE ALL @Peak	
2.99	INCREMENT	

WITH PROJECT

					174,909
TOTAL VOL	26,645	57,484	35,215	55,565	174,909
ROAD LINK	AM	MD	PM	NT	Daily
2692323	10,168	20,998	12,715	20,732	64,612
105939	8,377	16,919	9,994	16,326	51,616
2692340	393	1,319	1,224	94	3,030
2692320	7,706	18,249	11,282	18,413	55,650

WITH PROJECT (24-HR)	
Peak Increment Location Concentrations Analysis	
13.63	ALL
10.77	TDUST
0.94	PDUST
1.92	OTHER

WITH PROJECT (ANNUAL)	
Peak Increment Location Concentrations Analysis	
8.87	ALL
7.46	TDUST
0.4	PDUST
1.01	OTHER

Appendix C.8 Modeling Protocols

- LAX Airfield and Terminal Modernization Project Final CEQA Protocol for Conducting an Air Quality Impact Analysis of Criteria Air Pollutants
- LAX Airfield and Terminal Modernization Project Final Supplement 1 – Human Health Risk Assessment Methodology to the CEQA Protocol for Conducting an Air Quality Impact Analysis of Criteria Air Pollutants

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LAX
*Los Angeles
World Airports*

Los Angeles International Airport Airfield and Terminal Modernization Project

Final
CEQA Protocol for Conducting an Air Quality
Impact Analysis of Criteria Air Pollutants

June 4, 2020

Los Angeles International Airport

Airfield and Terminal Modernization Project

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Prepared for:

Los Angeles World Airports
Environmental Programs Group
6053 Century Boulevard, Suite 1050
Los Angeles, California 90045

Prepared by:

CDM Smith
46 Discovery, Suite 250
Irvine, California 92618

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Protocol Supplement 1 – Human Health Risk Assessment Methodology

Section 1

Background

1.1 Introduction

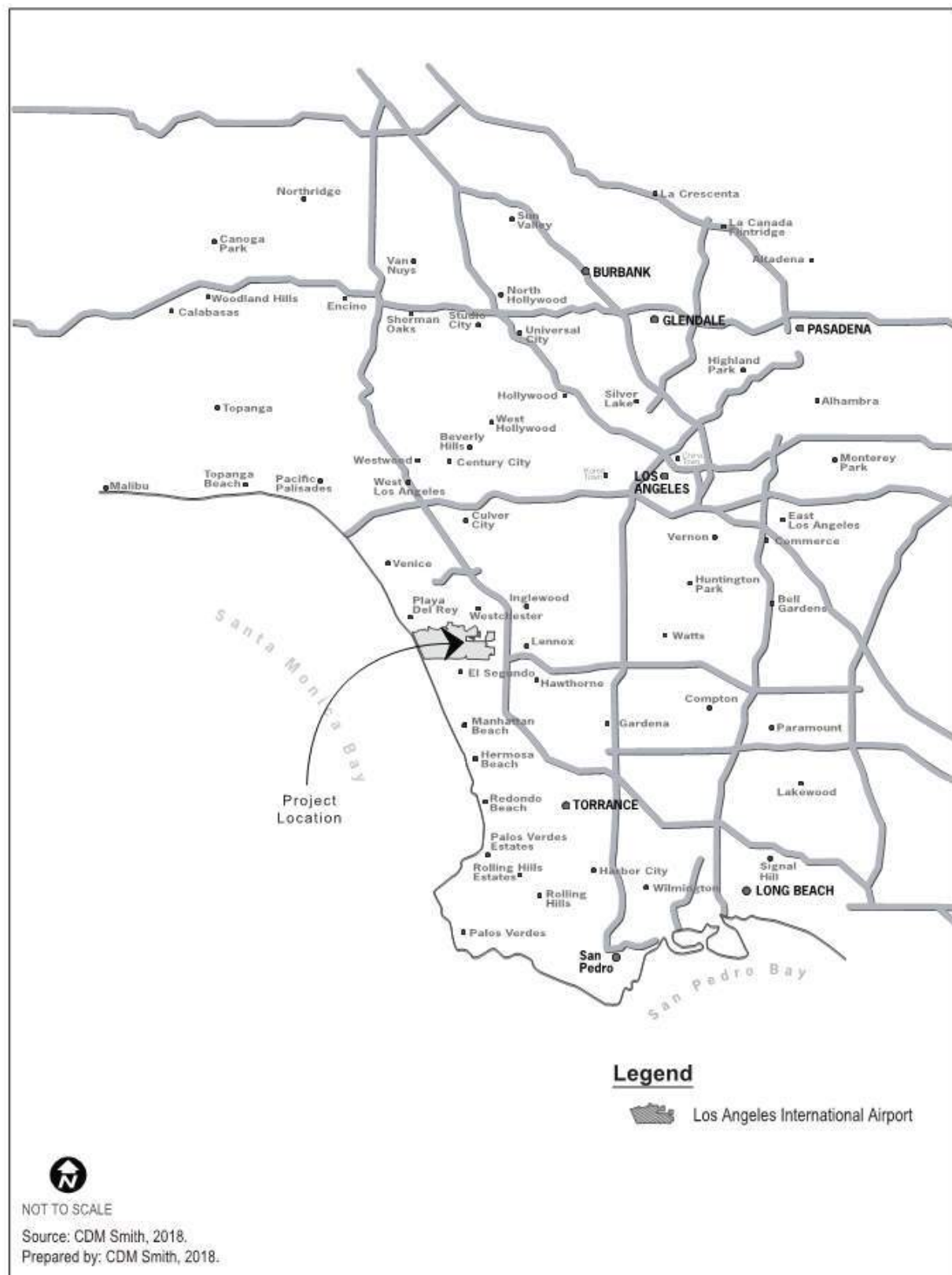
Los Angeles World Airports (LAWA) is the City of Los Angeles (City) department that operates Los Angeles International Airport (LAX). LAWA has determined that it will prepare an Environmental Impact Report (EIR) in compliance with the California Environmental Quality Act (CEQA) for the proposed LAX Airfield and Terminal Modernization Project (ATMP or “proposed Project”). The Federal Aviation Administration (FAA) anticipates that it will prepare an Environmental Assessment (EA) in compliance with the National Environmental Policy Act (NEPA), conduct a General Conformity Applicability Analysis and, if needed, prepare a General Conformity Determination (GCD) under the federal Clean Air Act (CAA). The federal analyses and documentation will be processed separately from the EIR.

This CEQA Protocol for Conducting an Air Quality Impact Analysis of Criteria Air Pollutants (Protocol) for ATMP describes the air quality impact analysis methods and assumptions that will be used to generate Project-related pollutant emissions and concentrations estimates that will be compared to appropriate significance thresholds under CEQA. This protocol includes the following sections: Section 1 provides a brief overview of the proposed Project; Section 2 summarizes the applicable significance thresholds; Section 3 presents the methodologies to be used for estimating project criteria pollutant emissions; and Section 4 presents the methodology to be used for estimating Project-related criteria air pollutant concentrations.

Supplements to this Protocol will be developed for analysis of greenhouse gases (GHG) and inhalation pathway human health risk assessment (HHRA). The supplements will be appended to this protocol once they have been reviewed by the appropriate state and local air quality regulatory agencies.

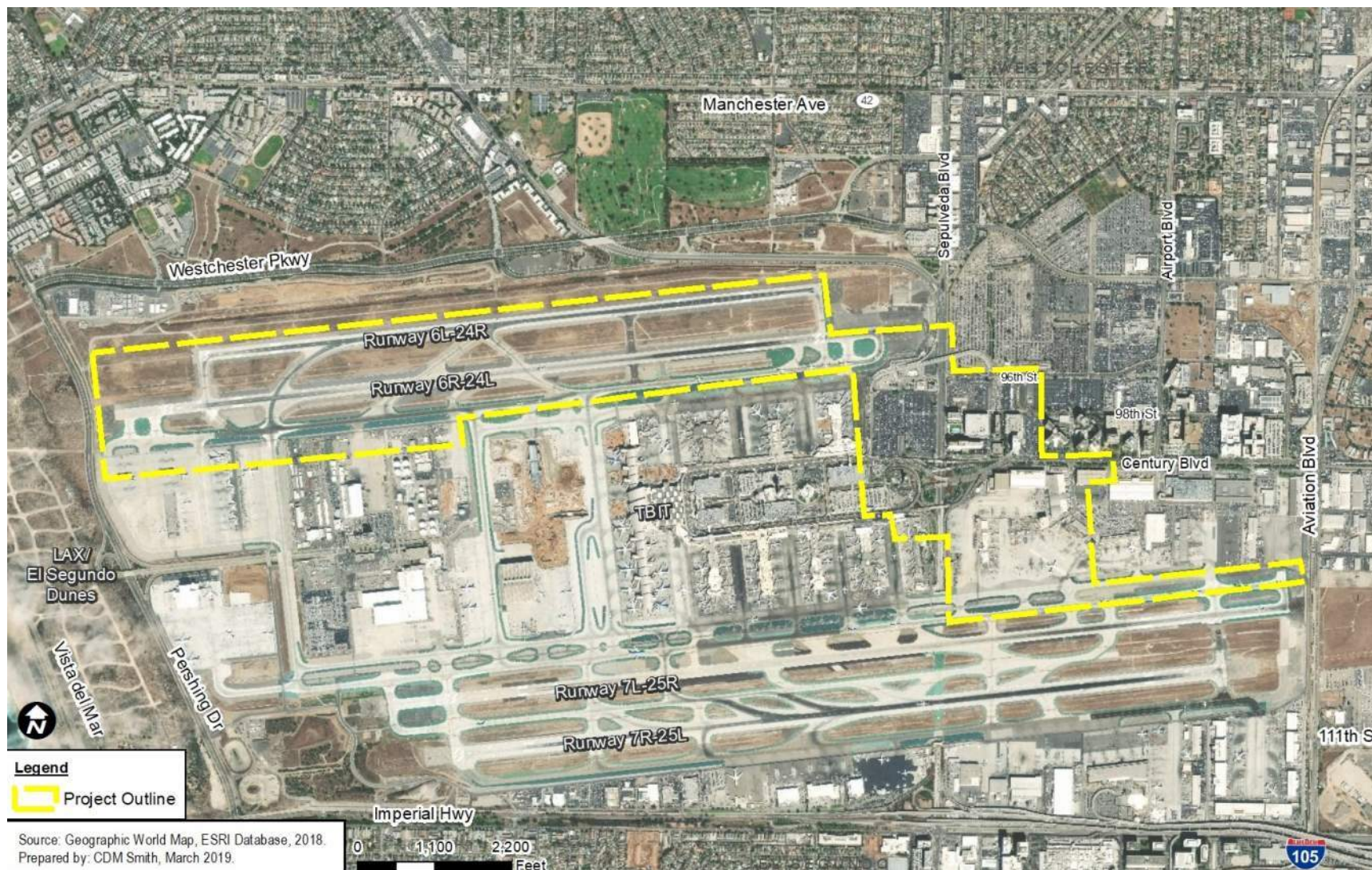
1.2 Project Overview

The main elements of the proposed Project include improvements to the north airfield (i.e., proposed westerly extension of Taxiway D and new Runway 6L-24R exits), terminal improvements (i.e., proposed Concourse 0 and Terminal 9, and associated modifications to existing curbs and taxiways), and roadway improvements (i.e., new arrival and departure roadways and a new parking garage to support the proposed Terminal 9 passenger facility, along with new roadway segments that would improve vehicle access to, and egress from, the existing Central Terminal Area [CTA]). **Figure 1** shows the Project site in relationship to the region (Regional Location Map), **Figure 2** shows the general boundaries of the Project site, and **Figure 3** illustrates the nature and locations of the proposed improvements (proposed Project). In addition, there are several “enabling projects,” which are existing uses located within or near the proposed improvement areas that would need to be removed and/or relocated in order to accommodate the proposed improvements. Several of those projects are already planned and/or approved to occur independently from the proposed Project; these removals and relocations will be analyzed at a cumulative impacts level.



Source: CDM Smith, 2019.

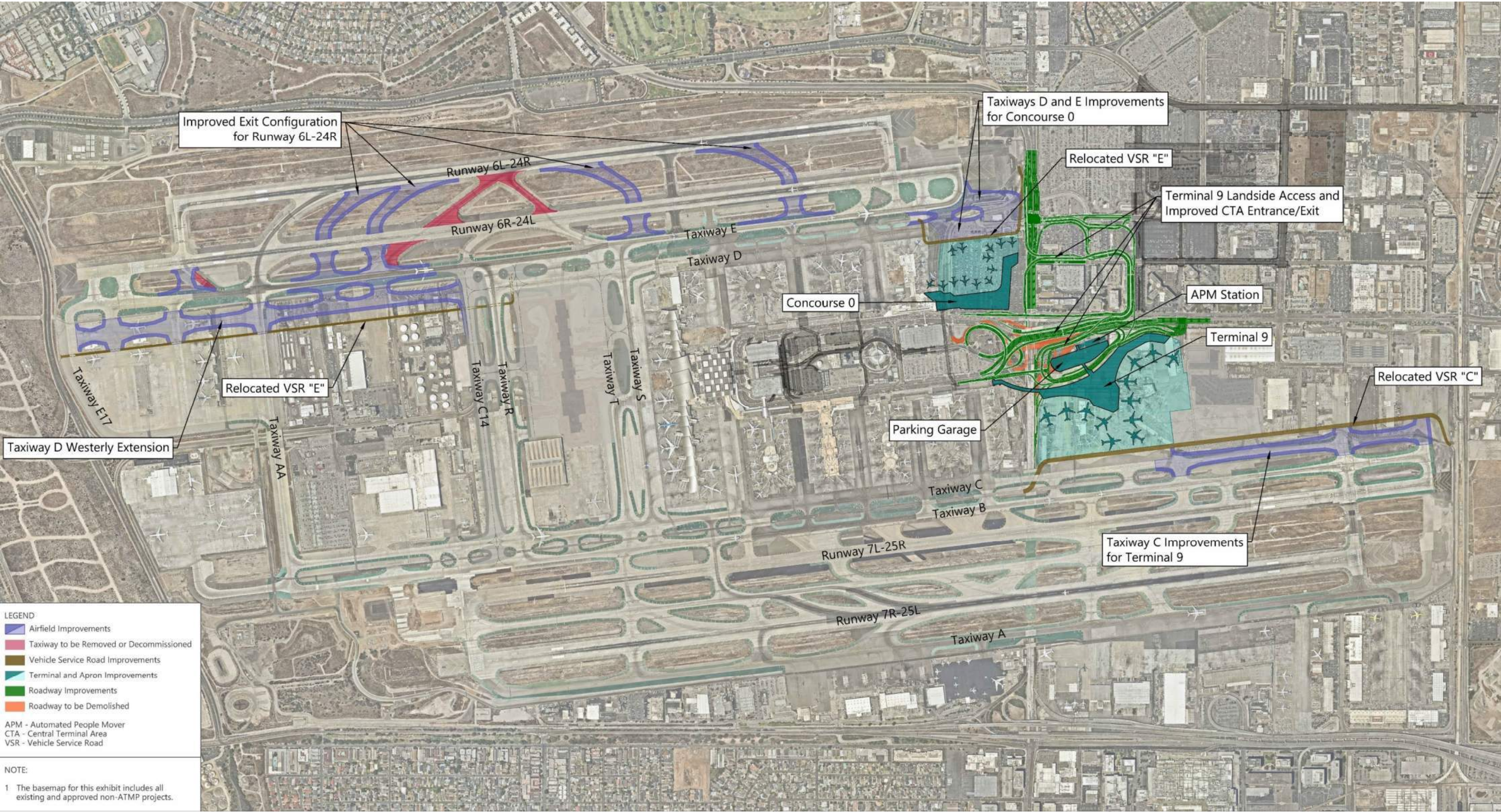
Figure 1 LAX Airfield and Terminal Modernization Project – Regional Location



Source: CDM Smith, 2019.

Figure 2 LAX Airfield and Terminal Modernization Project – Project Location

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Source: CDM Smith, 2019.
Figure 3 LAX Airfield and Terminal Modernization Project Elements

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1.3 Project Location

The Project site is located within the City of Los Angeles, at LAX, primarily on LAWA property. LAX is the primary airport for the greater Los Angeles area, encompassing approximately 3,800 acres, and is situated at the western edge of the City of Los Angeles. The Project site is located within the northern and eastern portions of LAX. The Project site consists of highly-developed areas within and adjacent to a busy international airport, including paved airfield areas; airfield and airport access roadways; the LAXit lot (temporary passenger pickup area for taxis and transportation network companies [TNCs] such as Uber and Lyft); airport-related uses (remote aircraft gates, cargo and maintenance facilities, and the American Eagle commuter facility); and airport ancillary facilities (LAX Records Retention Building, and the LAX Police Headquarters building). In addition, the proposed Project would require the acquisition of parcels located immediately east of the CTA, including commercial parking lots and a Los Angeles Community College District storage/educational facility.¹

The land use setting around the Project site is characterized by airport operations with commercial uses along Sepulveda Boulevard and Century Boulevard, a Los Angeles Community College District storage/educational facility, and vehicle parking (surface and structure parking) along 96th Street, 98th Street, and Vicksburg Avenue. The Project site also includes the entrance to LAX located at World Way and Sepulveda Boulevard.

1.4 Scenarios to be Evaluated

The air quality impact analysis will address several scenarios for multiple years. The basic scenarios to be addressed include: (i) Existing Conditions, (ii) Proposed Project, and (iii) No Project. Existing conditions will be based on activity levels and infrastructure in place in calendar year 2018. The future forecast analysis will consider the first year after final project build-out. Both the Proposed Project and No Project scenarios will be analyzed for the horizon year. The construction air quality impact analysis will be considered for all relevant years.

In 2018, approximately 87 million passengers traveled through LAX.² Total aircraft operations reached 707,833, including 649,092 air carrier, 40,310 air taxi, 17,940 general aviation, and 491 military flights. Cargo tonnage transported through LAX, including mail, totaled 2.45 million tons.

¹ The Los Angeles Community College District property is improved with two airplane hangars that West Los Angeles College currently uses for the warehousing of movie set props and for instruction to support its Film/Television Production Crafts program.

² Los Angeles World Airports, *Statistics for LAX – LAX Air Traffic Comparison*, December 2018 (tcom1218.pdf). Available: <https://www.lawa.org/-/media/ac4d82d736aa468da1a4a43357c94f28.pdf>.

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Section 2

Significance Thresholds

The air quality impact analysis for ATMP is intended to provide results that will be comparable to appropriate significance thresholds under CEQA. The South Coast Air Quality Management District (SCAQMD) has identified emission and concentration thresholds for criteria air pollutants for CEQA impact analyses. This section of the protocol lists applicable CEQA significance thresholds.

2.1 Criteria Pollutants of Concern

The criteria air pollutants associated with ATMP emission sources include carbon monoxide (CO), nitrogen dioxide (NO₂), ozone (O₃), particulate matter with an aerodynamic diameter less than or equal to 10 micrometers (PM₁₀), particulate matter with an aerodynamic diameter less than or equal to 2.5 micrometers (PM_{2.5}), and sulfur dioxide (SO₂). Although lead (Pb) is also a listed criteria air pollutant, none of the sources associated with ATMP would emit Pb; motor fuel no longer contains Pb, and LAXFUELS (the commercial aircraft fuel supplier at LAX) no longer stores or loads aviation gasoline at LAX. Therefore, Pb will not be analyzed as a criteria air pollutant in the ATMP analyses.^{3,4}

Ozone is a secondary pollutant, meaning that it is formed in the atmosphere from emissions of precursor compounds. The ozone precursor compounds are nitrogen oxides (NO_x) and volatile organic compounds (VOC). Therefore, analysis of ozone will be conducted through analysis of NO_x and VOC emissions. Ambient PM_{2.5} includes both directly emitted PM as well as secondary PM formed in the atmosphere from precursor compounds. The PM_{2.5} precursor compounds include sulfur oxides (SO_x), NO_x, VOC, and ammonia (NH₃).

2.2 CEQA Significance Thresholds

The SCAQMD has developed and updated significance thresholds for air quality impacts under CEQA for several decades. The current summary of significant levels includes: (i) separate daily emission rate thresholds (pounds per day [lbs/day]) for project regional construction and operational emissions associated with the project; (ii) localized significance thresholds (LST) for

³ Construction of the proposed Project would require the demolition and removal of existing buildings located at the airport. Due to the age of the buildings, there is a possibility that lead-containing surfaces (LCS) may be detected prior to demolition of the buildings. Prior to issuance of any permit for the demolition or alteration of any existing structure(s), a lead-based paint survey would be performed following protocols of the Los Angeles Department of Building and Safety designed to detect all lead-based paint. Should lead-based paint materials be identified, standard handling and disposal practices would be implemented pursuant to federal Occupational Safety and Health Administration (OSHA) and California OSHA regulations to limit worker and environmental risks. Vehicle trips associated the remedial action will be included in the construction impact analysis.

⁴ Lead-based paint is defined by U.S. Department of Housing and Urban Development (HUD) to have a surface density of greater-than-or-equal-to 1.0 mg Pb per cubic centimeter. At that density, the total surface area covered with lead-based paint would need to be 24 million square feet to reach the conformity *de minimis* threshold of 25 tons of Pb per year. Given that the facilities being demolished for the proposed Project are much smaller than that, it is not probable that lead emissions would exceed 25 tons per year from building demolition. In addition, if the buildings did contain lead-based paint, most of the lead from the demolition of these facilities would not actually be emitted into the air.

construction activities that represent the level of construction emissions that could potentially cause a significant impact to ambient air quality at the project fence-line; and (iii) ambient air pollutant concentration thresholds for most of the criteria pollutants.

Under the CEQA air quality impact analysis, determination of the significance of project impacts will be based on the future with project conditions minus the existing conditions.⁵ The future with project conditions minus future without project conditions will also be calculated and provided for disclosure purposes only.

The SCAQMD CEQA regional emission significance thresholds are summarized in **Table 1**. These significance thresholds will be applicable to the CEQA analysis only.

Table 1 SCAQMD CEQA Emission Significance Thresholds for Regional Construction and Operations

Pollutant	Mass Daily Thresholds	
	Construction	Operations
Nitrogen Oxides (NO _x)	100 lbs/day	55 lbs/day
Volatile Organic Compounds (VOC)	75 lbs/day	55 lbs/day
Carbon Monoxide (CO)	550 lbs/day	550 lbs/day
Sulfur Oxides (SO _x)	150 lbs/day	150 lbs/day
Respirable Particulate Matter (PM ₁₀)	150 lbs/day	150 lbs/day
Fine Particulate Matter (PM _{2.5})	55 lbs/day	55 lbs/day
Lead (Pb)	3 lbs/day	3 lbs/day

Source: South Coast Air Quality Management District, *SCAQMD Air Quality Significance Thresholds*, April 2019.

Available: <http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2>.

The SCAQMD CEQA concentration significance thresholds are summarized in **Table 2**. The gaseous pollutant, Project-related concentrations must be added to the background concentrations before comparing to the significance thresholds. The particulate matter (PM₁₀ and PM_{2.5}) Project-related concentrations are compared directly to the SCAQMD concentration significance thresholds without adding in background concentrations.

Because of the duration of construction that is likely to be involved with ATMP, construction impacts on ambient air quality will be explicitly modeled using the appropriate air dispersion model, AERMOD (either as incorporated into Aviation Environmental Design Tool [AEDT] or as a stand-alone model). Therefore, the LST emission significance thresholds developed by SCAQMD will not be used to determine the significance of construction emissions on ambient air quality.

⁵ To provide the most accurate picture practically possible of the ATMP's impacts, existing conditions will include operational levels associated with LAX projects that have already been approved and are expected to be operational by the time the ATMP is constructed.

Table 2 SCAQMD CEQA Concentration Significance Thresholds for Project-Related Criteria Air Pollutants

Pollutant	Averaging Period	Concentration Thresholds for Criteria Pollutants		
		Construction	Operations	Total or Project Only
NO ₂	1-Hour (State) Annual (State) Annual (Federal)	0.18 ppm 0.030 ppm 0.0534 ppm	Same thresholds as construction	Total incl. Background
SO ₂	1-Hour (Federal) 1-Hour (State) 24-Hour (State)	0.075 ppm ^a 0.25 ppm 0.04 ppm	Same thresholds as construction	Total incl. Background
CO	1-Hour (Federal) 1-Hour (State) 8-Hour (Federal/State)	35 ppm 20 ppm 9.0 ppm	Same thresholds as construction	Total incl. Background
PM ₁₀	24-Hour Annual	10.4 µg/m ³ 1.0 µg/m ³	2.5 µg/m ³ 1.0 µg/m ³	Project only
PM _{2.5}	24-Hour	10.4 µg/m ³	2.5 µg/m ³	Project only

Source: South Coast Air Quality Management District, *SCAQMD Air Quality Significance Thresholds*, April 2019. Available: <http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2>.

Note:

- a. The Federal 1-hour SO₂ NAAQS is attained when the 3-year average of the annual 99th percentile of the 1-hour daily maximum concentrations at each site does not exceed the standard value.

Key:

ppm = parts per million (by volume)

µg/m³ = micrograms per cubic meter

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Section 3

Emission Estimation Methodologies

This section describes the methodologies proposed for estimating criteria air pollutant emissions from Project-related sources at LAX. Emission inventories will be developed for the following source types:

- aircraft engines;
- on-board auxiliary power units (APU);
- ground support equipment (GSE);
- ground access vehicles (passenger, employee, cargo);
- new terminal and concourse space/water heating and emergency generator units; and
- construction equipment and construction activities that generate air pollutant emissions.

Existing maintenance facilities and the Central Utility Plant are not proposed to be substantially changed by ATMP and, thus, will not be evaluated in this analysis.

The primary emission models that will be used to develop criteria air pollutant inventories for ATMP include:

- FAA's AEDT, Version 3b⁶ or later, for aircraft engine and APU emissions;
- California Air Resources Board's (CARB's) OFFROAD2017⁷ model for GSE and construction equipment engine exhaust emissions;
- CARB's EMFAC2017, v1.0.2⁸ or later, model for on-road motor vehicles engine exhaust, tire wear, brake wear, and evaporative emissions;
- USEPA's AP-42 Compilation of Air Pollutant Emission Factors, Chapter 13⁹ for construction activity dust emissions and on-road vehicle paved road dust emissions; and

⁶ U.S. Department of Transportation, Federal Aviation Administration, *Aviation Environmental Design Tool (AEDT) Version 3b User Guide*, September 2019. Available: https://aedt.faa.gov/3b_information.aspx; U.S. Department of Transportation, Federal Aviation Administration, *Aviation Environmental Design Tool (AEDT) 3b User Guide Supplemental*, September 2019. Available: https://aedt.faa.gov/3b_information.aspx.

⁷ California Air Resources Board, *OFFROAD2017 – Orion*. Available: <https://www.arb.ca.gov/orion/>, accessed November 13, 2018.

⁸ California Air Resources Board, *EMFAC2017 Web Database v1.0.2*. Available: <https://www.arb.ca.gov/emfac/2017/>, accessed November 13, 2018.

⁹ U.S. Environmental Protection Agency, *AP 42 Compilation of Air Pollutant Emission Factors, Fifth Edition, Volume I, Chapter 13: Miscellaneous Sources*. Available: <https://www3.epa.gov/ttn/chief/ap42/ch13/index.html>.

- California Air Pollution Control Officers Association's (CAPCOA's) California Emissions Estimator Model (CalEEMod), Version 2016.3.2, may be used to supplement input data used in the emissions models for such parameters as default trip lengths for construction haul trips, haul truck capacities, concrete truck capacities, and truck travel speeds.¹⁰

These emission models and programs may be supplemented with emission factors and emission estimates from SCAQMD and CARB's CalEEMod program for miscellaneous area and stationary sources that are found to be Project-related.

3.1 Aircraft Engines

As noted above, aircraft engine emissions will be estimated using FAA's AEDT (Version 3b or later). Aircraft emissions are primarily dependent on:

- Aircraft airframe and engine combinations, including number of engines for each airframe (aircraft fleet).
- Number of operations by each airframe/engine combination for a given scenario (scenario fleet mix).
- Time spent in each operational mode (approach, landing, taxi-in, taxi-out, takeoff, climb out) for each aircraft/engine combination. In AEDT, the operating modes are defined somewhat differently than in previous airport air quality models. The modes of interest for air quality impacts include:
 - Startup (only used to determine VOC emissions for initial 60 seconds of engine on time);
 - Climb Taxi (the increment of this mode was previously referred to as Taxi Out);
 - Climb Ground and Climb Below 1,000 feet (the combined increment of these two modes were previously referred to as Takeoff);
 - Climb Below Mixing Height (the increment of this mode was previously referred to as Climbout);
 - Descend Below Mixing Height and Descend Below 1,000 feet (the combined increment of these two modes were previously referred to as Approach);
 - Descend Ground (the increment of this increment was previously referred to as the Landing Roll, and includes Reverse Thrust); and
 - Descend Taxi (the increment of this mode was previously referred to as Taxi In).
- Aircraft engine emissions for each operational mode.

¹⁰ California Air Pollution Control Officers Association, *California Emissions Estimator Model (CalEEMod)*, Version 2016.3.2, November 2017. Available: <http://www.caleemod.com/>.

3.1.1 Aircraft Fleet, Scenario Fleet Mix, and Operations

The aircraft fleet, scenario fleet mix, and operations for each scenario will be developed by the ATMP consultant team using SIMMOD (an airport operations simulation model). The operations will be reported for the peak month, average day (PMAD) condition.¹¹ This activity level will be used to assess impacts to short-term ambient standards (standards with 24-hour averaging periods or shorter). Peak hourly activity is determined using the PMAD activity to determine activity levels in each 15-min interval and adding those for each hour to identify the peak hour. Annual average emissions will be based on applying both month-of-year and day-of-week temporal factors to the PMAD activity to estimate the annual average activity. The month-of-year activity will be based on the LAX Air Traffic Comparison (TCOM)¹² statistics for 2018 (the latest full year of data available at this time); and the day-of-week factors will be based on the activity levels collected in the 2018 Airport Noise and Operations Monitoring System (ANOMS) database for LAX.

3.1.2 Time in Mode

The time spent in each operational mode will be calculated using AEDT with the modeled airport layout, scenario fleet mix, and total operations for each scenario, with one exception; taxi-in and taxi-out times, including ground delay, will be based on the SIMMOD modeled taxi times. The takeoff/climb out and approach time-in-mode will be based on an annual average mixing height at LAX of 1,806 feet.¹³

3.1.3 Aircraft Engine Emission Factors

The aircraft engine emission factors for each engine in the scenario fleet mix are included in the AEDT databases. Therefore, the AEDT emission factors will be incorporated into the emission modeling.

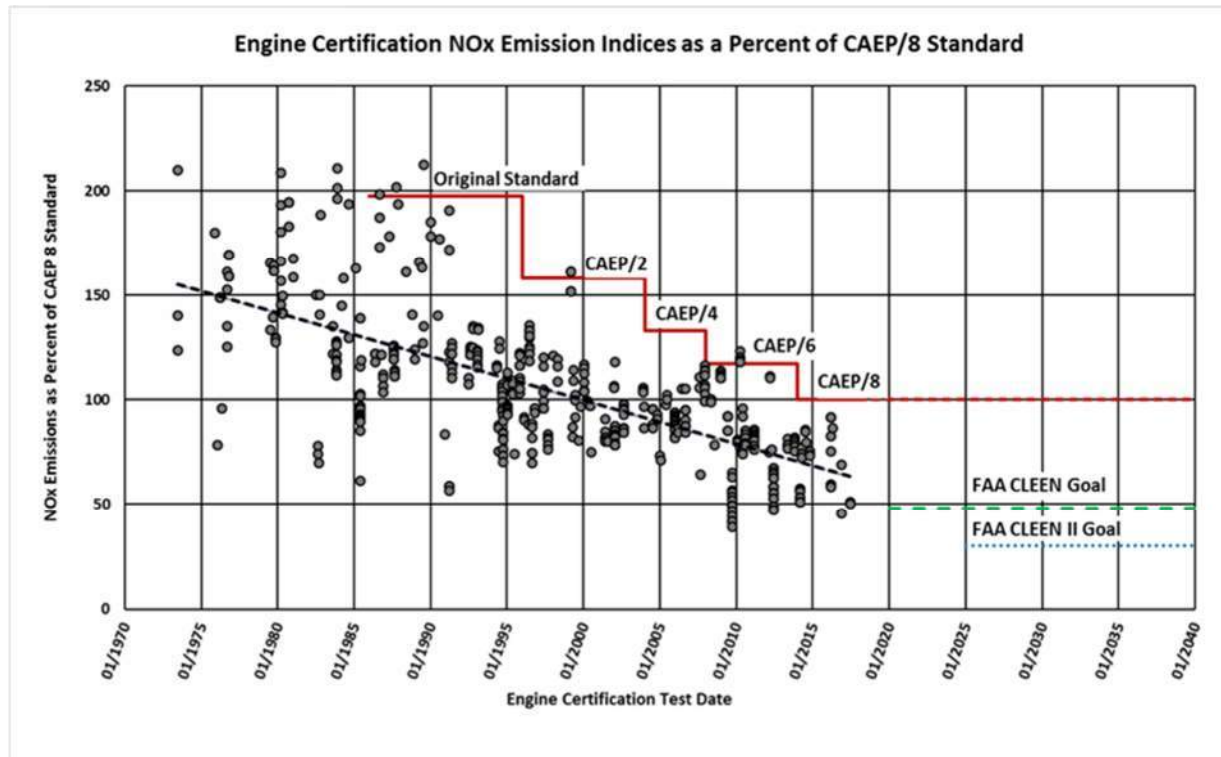
The AEDT emission factors are primarily based on the International Civil Aviation Organization (ICAO) Engine Emissions Databank. Once an aircraft engine has been assigned to an airframe in the scenario aircraft fleet, AEDT uses the ICAO engine emission factors for that engine to develop emission estimates for operations of that aircraft.

Because evaluation of the proposed Project will include forecasts out to the 2030s, the ICAO engine emission indices will be reviewed, and if FAA concurs, may be adjusted to account for the incorporation of newer cleaner engines into the fleet over time. The impact that the ICAO Committee on Aviation Environmental Protection (CAEP) emission standards have had on NO_x emission indices for aircraft engines is demonstrated in **Figure 4**. The trend line indicates a reduction in the NO_x emission index of approximately 2 percent per year.

¹¹ The definition of the peak month, average day (PMAD) is often considered to mean an average weekday in the peak month. Weekdays typically have more activity than weekends.

¹² Los Angeles World Airports, *Traffic Comparison (TCOM) – Los Angeles International Airport*, January 2017 through December 2017. Available: <https://www.lawa.org/en/lawa-investor-relations/statistics-for-lax/volume-of-air-traffic>.

¹³ South Coast Air Quality Management District, *Draft Aircraft Emissions Inventory for South Coast Air Quality Management District*, prepared by Integra Environmental Consulting, Inc. Table 3.2.1, August 2016.



Source: CDM Smith, 2018.

Figure 4 Aircraft Engine Certification NO_x Emission Indices as a Percent of the ICAO Committee on Aviation Environmental Protection CAEP/8 Standard, 1973 - 2017¹⁴

3.2 Auxiliary Power Unit (APU)

Emissions of criteria pollutants from aircraft APUs will be estimated using the AEDT APU assignments to aircraft type (airframes). Most contact passenger gates at LAX have preconditioned air and gate power supplied by the electrical grid. Therefore, APU operating times at these gates are assumed to be 15 minutes per landing and takeoff (LTO) turnaround.¹⁵ For parking positions that do not have gate power and preconditioned air (such as for all cargo aircraft), APU operating times per LTO are assumed to be 40 minutes for narrow-body aircraft, 60 minutes for wide-body aircraft (except the Airbus 380 series), and 120 minutes for the Airbus 380 series.

¹⁴ ICAO Aircraft Engine Emissions Databank, v. 25a, May 2018. Available: <https://www.easa.europa.eu/easa-and-you/environment/icao-aircraft-engine-emissions-databank>.

¹⁵ Williams, R.C., *Honeywell Engines & Systems, Letter to B. Manning, U.S. EPA Office of Transportation and Air Quality, Re: APU Emissions*, September 29, 2000.

3.3 Ground Support Equipment (GSE)

LAWA collects GSE data annually for the LAX GSE Emission Reduction Policy adopted in 2015.¹⁶ Therefore, GSE emissions of criteria pollutants for existing conditions will be calculated using the LAX-specific GSE population, approximate age, and fuel type, and CARB's OFFROAD model emission factors, activity, load factor, and horsepower data. Future GSE emissions will be based on growth of aircraft operations between the existing conditions scenario and each future scenario for GSE that service aircraft. Several categories of GSE that maintain the airport, such as sweepers, may be grown based on changes in airport infrastructure (area of runways and taxiways, or terminal area).

Because the operational sources must be modeled through AEDT, the final emission rates for each piece of GSE in the scenario inventory will be incorporated as user-defined GSE into AEDT.

3.4 Ground Access Vehicles (GAV)

Ground access vehicles include on-road vehicle activity associated with passengers, air cargo, tenant operations, and airport employee (LAWA and tenant) travel to and from LAX. The vehicle fleet mix will be obtained from the ATMP traffic analysis prepared for the EIR, supplemented by information obtained from CARB's EMFAC model. The EMFAC model also provides criteria pollutant emission factors for engine exhaust, evaporative emissions, tire wear, and brake wear. The traffic analysis is expected to provide the number of vehicle trips on the design day (peak month, average day or PMAD). The traffic analysis is also expected to provide the vehicle miles traveled for trips that begin or end at the airport.

Regional emissions associated with airport-related traffic will be calculated for both peak daily and peak annual periods. Emissions will be estimated from the EMFAC emission factors, number of trips by vehicle category, and approximate mileage for each trip. The mileage used for estimating emissions will be any airport-related trip miles for travel within the South Coast Air Basin.

3.5 Stationary Sources

The proposed Project will include installation of natural gas heaters for space and water heating in the new concourse and terminal areas, as well as an emergency generator set in each facility. CalEEMod will be used to provide the space and water heating energy demand that is expected to be supplied with natural gas heaters. Required emergency power service from the Project design team will be used to determine approximate sizes of each generator engine. Emission factors will be obtained from appropriate USEPA AP-42 sections, from SCAQMD regulations applicable to these sources, or from CalEEMod.

¹⁶ Los Angeles World Airports, *Ground Support Equipment Emissions Policy*, April 16, 2015. Available: https://www.lawa.org/-/media/lawa-web/environment/files/lax_gse_emission_reduction_policy_boac.ashx?la=en&hash=A46EAB51C1192B3B8DF6FCD0BF55E478EA76DAE5.

3.6 Construction Emissions

The construction emission sources generally include on-site and off-site construction equipment, haul and delivery trucks, construction dust, fugitive organics, and worker vehicle trips that would occur during the construction period.

3.6.1 Construction Schedule

Two potential construction schedules have been developed by LAWA, an aggressive (faster) one that completes in under seven (7) years, and a less aggressive (slower) one that will take approximately seven years to complete. Construction phasing and representative equipment will be developed by the Project design team, including equipment number, horsepower, and operating hours for both on-site equipment and off-site hauling. **Table 3** provides the aggressive construction schedule by key Project elements, understanding that this schedule will likely result in the highest daily and annual emissions. However, emissions will be developed for both schedules before determining the most appropriate to carry forward in the EIR. Emissions will be developed for each year of construction to verify that the peak emissions year is identified and carried forward for analysis.

Table 3 ATMP Project Element Estimated Construction Dates and Durations

ATMP Project Element	Construction Dates
North Airfield Improvements	
Runway 6L-24R Exits	May 2022 – Dec 2024
Taxiway D Westerly Extension: Enabling Projects	May 2021 – Dec 2024
Taxiway D Westerly Extension: Taxiway Extension	May 2021 – Apr 2026
Concourse 0	
Enabling Projects: Demo of Former Police HQ/Parking, & Post 3	May 2021 – Aug 2021
Concourse 0 Construction: Demo of Concourse 0 Site	May 2023 – Aug 2023
Concourse 0 Construction: Sitework and Utilities	Sep 2021 – Aug 2024
Concourse 0 Construction: Concourse & Aprons – Eastern Portion	May 2022 – Aug 2024
Concourse 0 Construction: Concourse & Aprons – Western Portion	May 2023 – Aug 2025
Terminal 9	
Enabling Projects: Demo of Records Bldg & Former Delta GSE Bldg & Apron	May 2021 – Aug 2021
Enabling Projects: Demo of Southern Portions of Airfreight 8 and 10 Bldgs	Jan 2022 – Aug 2022
Enabling Projects: Demo American Eagle Commuter Bldg	Sep 2022 – Apr 2023
Enabling Projects: Demo Mercury Cargo Bldg	Jan 2023 – Aug 2023
Terminal 9 Construction: Terminal & Apron – Eastern Portion	Jan 2023 – Aug 2025
Terminal 9 Construction: Terminal & Apron – Western Portion	May 2023 – Dec 2026
Taxiway C Extension and Relocation of Vehicle Service Road	Sep 2022 – Aug 2024
Roadway System Construction	
New Ramp from SB Sepulveda to CTA Inbound	Jan 2022 – Apr 2024
New Ramp from CTA Outbound to SB Sepulveda	Jan 2022 – Apr 2023
Improvements To/Along Sepulveda	May 2021 – Dec 2021 & May 2023 – Apr 2024
96 th Street Modifications	Jan 2022 – Aug 2022 & May 2023 – Aug 2023

CTA Outbound to 96 th Street	Sep 2022 – Aug 2023
Widening WB Century to CTA	May 2022 – Apr 2023
Elevated roads connecting CTA to Sepulveda Ramps and Century	May 2024 – Dec 2027
T9 Access Roads and Intersection at Jetway/Century	May 2023 – Dec 2026

Source: Connico Incorporated, 2019.

3.6.2 Construction Equipment Engines and Emission Factors

The emission factors for the on-road and off-road construction equipment will be developed using EMFAC for on-road equipment and vehicles and OFFROAD for off-road construction equipment. The equipment operating schedule and times will be based on construction phasing information provided by the project team. Construction equipment emission factors will be from the models listed in **Table 4**.

Table 4 Construction Sources, Pollutants, and Emission Models Summary^a

Construction Source	Pollutants	Model/Reference
Off-Road (Non-Road) Equipment	VOC, NOx, CO, SO ₂ , PM ₁₀ , PM _{2.5} , GHGs	California Off-Road Emissions Model (commonly referred to as OFFROAD2017) ^b
On-Road Vehicles (operating on-site or off-site)	CO, VOC, NOx, SO ₂ , PM ₁₀ , PM _{2.5} , GHGs	EMFAC2017 ^c
Construction Dust	PM ₁₀ , PM _{2.5}	USEPA AP-42 ^d or WebFIRE ^e
Fugitive Organics	VOC	CalEEMod ^f
Off-Road, On-Road, Construction Dust, Fugitive Organics	Hazardous Air Pollutants	The models described above for PM ₁₀ and VOCs combined with CARB Speciation Profiles ^g

Source: CDM Smith, 2019.

a. LAWA-imposed measures for construction equipment will be incorporated into the CEQA EIR air quality impact analysis as a Project design feature.

b. California Air Resources Board, *OFFROAD2017 Model*. Available: <https://www.arb.ca.gov/orion/>, accessed August 9, 2019.

c. California Air Resources Board, *EMFAC2017 v1.0.2 Web Database*. Available: <http://www.arb.ca.gov/emfac/2017/>, accessed July 26, 2019.

d. U.S. Environmental Protection Agency, *Emissions Factors & AP 42, Compilation of Air Pollutant Emission Factors*. Available: <https://www.epa.gov/air-emissions-factors-and-quantification/ap-42-compilation-air-emissions-factors>, accessed July 26, 2019.

e. U.S. Environmental Protection Agency, *WebFIRE*. Available: <https://www.epa.gov/electronic-reporting-air-emissions/webfire>, accessed November 27, 2019.

f. California Air Pollution Control Officers Association, *California Emissions Estimator Model (CalEEMod) Version 2016.3.2*, prepared by Trinity Consultants and the California Air Districts. Available: <http://www.caleemod.com/>, accessed May 24, 2016.

g. California Environmental Protection Agency, Air Resources Board, *Speciation Profiles Used in ARB Modeling*, January 29, 2018. Available: <http://www.arb.ca.gov/ei/speciate/speciate.htm#assnfrac>, accessed July 26, 2019.

3.6.3 Other Construction Activities

Construction activities that typically generate air pollutant emissions include: (i) painting, coating, paving, and striping using paints or asphalts that emit VOC, and (ii) material (soil, sand, gravel, cement, etc.) movements such as stockpiling, loading, unloading, grading, and excavating that emit particulate matter. Quantities of paints and materials will be obtained from the Project design team. Emission factors will be obtained from appropriate USEPA AP-42 sections or

WebFIRE database for construction dust, and from CAPCOA's CalEEMod for fugitive VOCs, modified as necessary to address SCAQMD regulations applicable to these sources.

3.6.4 Construction Emission Inventories

3.6.4.1 Off-Road (Non-Road) Equipment Emissions

Off-road construction equipment includes dozers, loaders, sweepers, and other heavy-duty construction equipment that is not licensed for travel on public roadways. Daily emissions for each piece of equipment will be calculated by multiplying the appropriate OFFROAD emission factor by the horsepower, load factor, and operating hours for that equipment, as shown in Equation 1:

$$E = (HP) \times (L) \times (n) \times (H) \times (EF) \quad (\text{Equation 1})$$

Where:

E = emissions (lb/day)

HP= project equipment horsepower

L = load factor

n = number of pieces of equipment in a specified equipment category

H = hours per day of equipment operation

EF = emission factor (lb/hp-hr)

3.6.4.2 On-Road Vehicle Emissions

On-road vehicles include shuttle vans transporting construction employees from the employee parking areas to the construction site, on-site pickup trucks, crew vans, water trucks, dump trucks, haul trucks, material delivery trucks, other on-road vehicles (i.e., vehicles licensed to travel on public roadways), and worker vehicle trips to and from the job site. Number of trips and/or vehicle operating hours will be estimated by the Project design team. Exhaust emissions from on-road sources will be calculated using peak construction year emission factors for CO, VOC, NO_x, PM₁₀, and PM_{2.5} from CARB's emission factor model EMFAC2017.

On-road vehicle types from the proposed Project construction schedule will be matched with vehicle types corresponding to the EMFAC2011 vehicle categorization scheme within EMFAC2017.¹⁷ Other factors including region, calendar year, season, model year, speed, and fuel type will also be selected for each vehicle type. The EMFAC2017 model will output emission rates (grams/mile) for each vehicle type. To calculate the total emissions, roundtrip distances for both on-site and off-site travel will be determined for each vehicle category and substituted into Equation 2 shown below. Off-site travel includes vehicle miles traveled to and from the trip end points within the South Coast Air Basin. The EMFAC factors account for start-up, running, and idling. In addition, VOC emission factors include diurnal, hot soak, running, and resting emissions, and the PM₁₀ and PM_{2.5} factors include tire and brake wear.

¹⁷ California Air Resources Board, *EMFAC2017 Volume II – Handbook for Project-Level Analyses*, Version 1.0.2, March 1, 2018. Available: <https://ww3.arb.ca.gov/msei/downloads/emfac2017-volume-ii-pl-handbook.pdf>

$$E = (\text{VMT}) \times (\text{EF}) \quad (\text{Equation 2})$$

Where:

E = emissions (lb/day)

VMT= vehicle miles traveled per day (mi/day)

EF = emission factor (lb/mi)

3.6.4.3 Construction Dust

Additional sources of PM₁₀ and PM_{2.5} emissions associated with construction activities are related to fugitive dust. Fugitive dust includes re-suspended road dust from both off- and on-road vehicles, dust from grading, loading and unloading, hauling and storage activities, as well as rock crushing operations and batch plants. Fugitive dust emissions (PM₁₀ and PM_{2.5}) will be calculated using the guidance from the USEPA's Compilation of Air Pollutant Emission Factors (AP-42)¹⁸ and SCAQMD's CEQA Air Quality Handbook.¹⁹ Fugitive dust emissions will be calculated as outlined in AP-42 for the following construction activities:

- Vehicles traveling on paved roads. All haul trucks, flatbed trucks, and automobiles are assumed to travel on paved roads.
- On-site construction activities (grading, crushing, loading, hauling, and storage) will be calculated based on LAWA's current Title V permit for batch plants. The emissions will be calculated based on construction material demand using the emissions equation in the permit. Operations activities of an on-site construction batch plant will be calculated.
- An on-site rock crusher. An overall emission factor will be derived by summing emission factors for crushing activities including tertiary crushing, fines crushing, and screening, if applicable.

Monthly fugitive dust emissions will be calculated for each piece of construction equipment or construction activity, from which annual and daily fugitive dust emissions will be determined.

3.6.4.4 Fugitive Organics (Paving and Painting)

Construction materials that can be sources of VOC emissions include hot-mix asphalt paving, asphaltic-concrete paving, parking lot striping, and architectural coating. VOC emissions from asphalt paving operations result from the evaporation of the petroleum distillate solvent, or diluent, used to liquefy asphalt cement. Asphalt paving emissions will be calculated using the SCAQMD recommended approach included in the CalEEMod model.

¹⁸ U.S. Environmental Protection Agency, *AP-42 - Compilation of Air Pollutant Emission Factors, Fifth Edition*, 1995, as updated. Available: <https://www3.epa.gov/ttn/chief/ap42/index.html>.

¹⁹ South Coast Air Quality Management District, *CEQA Air Quality Handbook*, 1993 and on-line updates.

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Section 4

Air Dispersion Modeling

Air dispersion modeling will be used to estimate ambient criteria pollutant concentrations for the scenarios described in Section 1.4. The Project-related contribution to ambient concentrations will be compared to the CEQA thresholds presented in Section 2, Table 2. The predicted incremental difference in concentrations between the proposed Project and No Project scenarios for each year modeled will represent the Project-related contribution to ambient concentrations. For the gaseous criteria air pollutants CO, NO₂, and SO₂, the Project-related contribution will be added to background and the results compared to the SCAQMD CEQA significance thresholds. Project-related contributions to PM₁₀ and PM_{2.5} concentrations will be directly compared to the SCAQMD CEQA significance thresholds for each of these pollutants.

The air dispersion analysis will be performed in accordance with FAA,^{20,21} and SCAQMD²² modeling guidelines. The air dispersion analysis requires the following: 1) selection of the dispersion model, 2) evaluation of potential terrain considerations, 3) selection of appropriate dispersion coefficients based on land use, 4) selection and/or preparation of meteorological data, 5) identification of source locations and modeling parameters, 6) selection of receptor locations, and 7) selection of appropriate averaging time periods. Each of these steps is described in greater detail in the sections that follow.

The coordinate system used in the dispersion modeling analysis will be the Universal Transverse Mercator (UTM) system, UTM Zone 11 North, referenced to World Geodetic System 1984 datum.

²⁰ U.S. Department of Transportation, Federal Aviation Administration, *Aviation Emissions and Air Quality Handbook*, Version 3, Update 1, January 2015. Available: https://www.faa.gov/regulations_policies/policy_guidance/envir_policy/airquality_handbook/media/Air_Quality_Handbook_Appendices.pdf.

²¹ U.S. Department of Transportation, Federal Aviation Administration, *Aviation Environmental Design Tool (AEDT) Version 3b User Guide*, September 2019. Available: https://aedt.faa.gov/3b_information.aspx; U.S. Department of Transportation, Federal Aviation Administration, *Aviation Environmental Design Tool (AEDT) 3b User Guide Supplemental*, September 2019. Available: https://aedt.faa.gov/3b_information.aspx.

²² South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*. Available: <https://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/modeling-guidance>, accessed November 27, 2018.

4.1 Model Selection

The first step in an air dispersion analysis is the selection of an applicable model. The required air dispersion model for analysis of air quality impacts at airports is FAA's AEDT program,²³ which uses USEPA's AERMOD model for conducting the dispersion analysis. The current version of AEDT at the time of the drafting of this protocol is Version 3b. A later release may be used if substantial modeling²⁴ has not already been completed using Version 3b. The current version of AERMOD at the time of the drafting of this protocol is Version 19191.

4.2 Terrain

Terrain data will be incorporated in the analysis using, in order of preference, National Elevation Dataset (NED) one-third arc-second data, NED one arc-second data, or 7.5-minute Digital Elevation Model (DEM) data – all available from the U.S. Geological Survey. The terrain data will be used to set the base elevation for each source and each receptor incorporated into the model. At a minimum, the terrain data will cover the area included in the Venice and Inglewood, California, 7.5-minute topographic maps. The range may be expanded if necessary, to include all sources and receptors in the model analyses.

4.3 Land Use

Another important consideration in an air dispersion modeling analysis is the selection of rural or urban dispersion coefficients. Auer's method of classifying land use as either rural or urban has been used to analyze the surrounding region. This method calls for analysis of a three-kilometer radius around a facility to determine if the majority of the land can be classified as either rural (i.e., undeveloped) or urban. The area in and around LAX is urban; therefore, urban dispersion coefficients will be used in the modeling, consistent with SCAQMD Guidance.²⁵

4.4 Meteorological Data

Meteorological data for LAX is available from both the SCAQMD in post-processed form, and from the National Oceanic and Atmospheric Administration's (NOAA) National Centers for Environmental Information (NCEI) and Earth System Research Laboratory (ESRL) Radiosonde Database in raw form. Because AEDT requires several intermediate files to be saved from the AERMET processor which are not kept in the SCAQMD meteorological online data sets, the most recent five years of surface air data was requested from SCAQMD, including the intermediate files needed for use with AEDT. SCAQMD provided all necessary files to CDM Smith on August 27, 2019, via secure file transfer. The meteorological data provided was for calendar

²³ U.S. Department of Transportation, Federal Aviation Administration, 80 FR 27853 - *Noise, Fuel Burn, and Emissions Modeling Using the Aviation Environmental Design Tool Version 2b*, May 15, 2015. Available: <https://www.federalregister.gov/documents/2015/05/15/2015-11803/noise-fuel-burn-and-emissions-modeling-using-the-aviation-environmental-design-tool-version-2b>.

²⁴ For this protocol, "substantial modeling" means that operational emission inventories for at least one scenario (Existing Conditions, Proposed Project, or No Project) has been completed. This would indicate that the airport configuration (taxiways, runways, and gates) has been input into the AEDT model for one scenario and will only require limited modifications to the that scenario to create any remaining scenarios.

²⁵ South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*. Available: <https://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/modeling-guidance>, accessed November 27, 2018.

years 2012 through 2016, and included background ozone files if needed for conducting NO₂ dispersion using the ozone limiting method (OLM) option in AERMOD.

4.5 Source Parameters

The following emission sources identified in the emission inventories described in Section 3 will be modeled: 1) aircraft engines, 2) APU and GSE, 3) ground access vehicles, and 4) construction equipment and activities. The location of the sources will be determined from the airport layout plan, maps, aerial photos and other information provided by the LAWA for existing conditions, as well as plans for ATMP and alternatives. All sources require the identification of modeling source parameters, including any temporal variations in emissions. The identification of this information is described in greater detail in the following sections.

4.5.1 Aircraft Engines

Aircraft engine emissions occur in operating modes as described in Section 3.1. The dispersion of emissions from aircraft operations at the airport will be modeled as the area source types generated in AEDT 3b (or later version). Actively used taxiways, runways, and approach/departure paths will be entered into AEDT.

Each aircraft operation (arrival or departure) will be grouped into combinations that represent the (i) aircraft type, (ii) starting or ending terminal (or other aircraft parking area), and (iii) runway used; based on the assignments included in the SIMMOD analysis for each scenario.

Due to the large number of passenger gates at LAX, the dispersion analysis will use a general terminal location (centroid) instead of individual gates to reduce model runtimes. Terminals 1 through 8, proposed Terminal 9, and proposed Concourse 0 will each be modeled with a single gate, with all activity to those terminals/concourses modeled to the centroid. The Tom Bradley International Terminal and Midfield Satellite Concourse will each be modeled with two centroids, one on the north and one on the south. A single centroid will be used to model the Remote West Pads. Other individual gates may be used for commuter terminals, cargo locations, or other aircraft parking areas.

The hour-of-day temporal profile for each of the aircraft/terminal/runway combinations will also be developed from the SIMMOD analysis.

4.5.2 GSE/APU

Pollutant emissions from GSE/APU operations will be modeled using the source inputs generated by AEDT. The locations of GSE/APU sources are at the terminals and other aircraft parking areas. Pollutant emissions from GSE/APU sources vary throughout the day. The temporal pattern for aircraft (Section 4.5.1) will be applied to GSE/APU sources at the terminals and other aircraft parking areas.

4.5.3 Ground Access Vehicles

4.5.3.1 Roadways and Parking Lots

The locations of ground access sources (traffic and parking) will be determined from the airport layout plan, ATMP drawings and plans, and recent aerial photos. Roadways and parking facilities located within airport property will be modeled as area sources, as generated by AEDT. Also,

roadways and parking lots outside of the airport that would be modified (added, reconfigured, or removed) by the proposed Project will also be modeled. Temporal patterns (by hour-of-day, day-of-week, and month-of-year) for traffic will be estimated from the traffic analysis, supplemented by data used in the aircraft SIMMOD analysis.

4.5.3.2 Hot Spot Analysis

Dispersion analysis CO or PM hot spots may be conducted on up to three (3) intersections. If such an analysis is warranted, the intersection with the highest volume of traffic, the intersection with the worst volume-to-capacity ratio, and the largest new intersection would be analyzed. This analysis would be conducted only if the roadway modeling under Section 4.5.3.1 does not already address these intersections.

4.5.4 Building Space and Water Heating

Heaters used to supply hot water and comfort space heating in the new concourse and terminal areas are assumed to exhaust above the new facility rooflines. These heaters will be modeled as point sources (with rain caps) approximately six (6) feet above the proposed roof elevation for each building. Emergency generator engines are assumed to exhaust from stacks discharging through the outside walls of these facilities. These engines will be modeled as point sources (with rain caps) at 10 feet above ground level.

4.5.5 Construction Equipment and Activity

Construction source dispersion will be modeled following the general methodologies presented in SCAQMD's Localized Significance Threshold Methodology document.²⁶ Area or volume sources will be used to model construction areas and construction roadway travel. Construction dust emissions will be modeled as a ground source with a zero (0) meter release height. Construction equipment exhaust emissions will be modeled with an approximate five (5) meter release height.

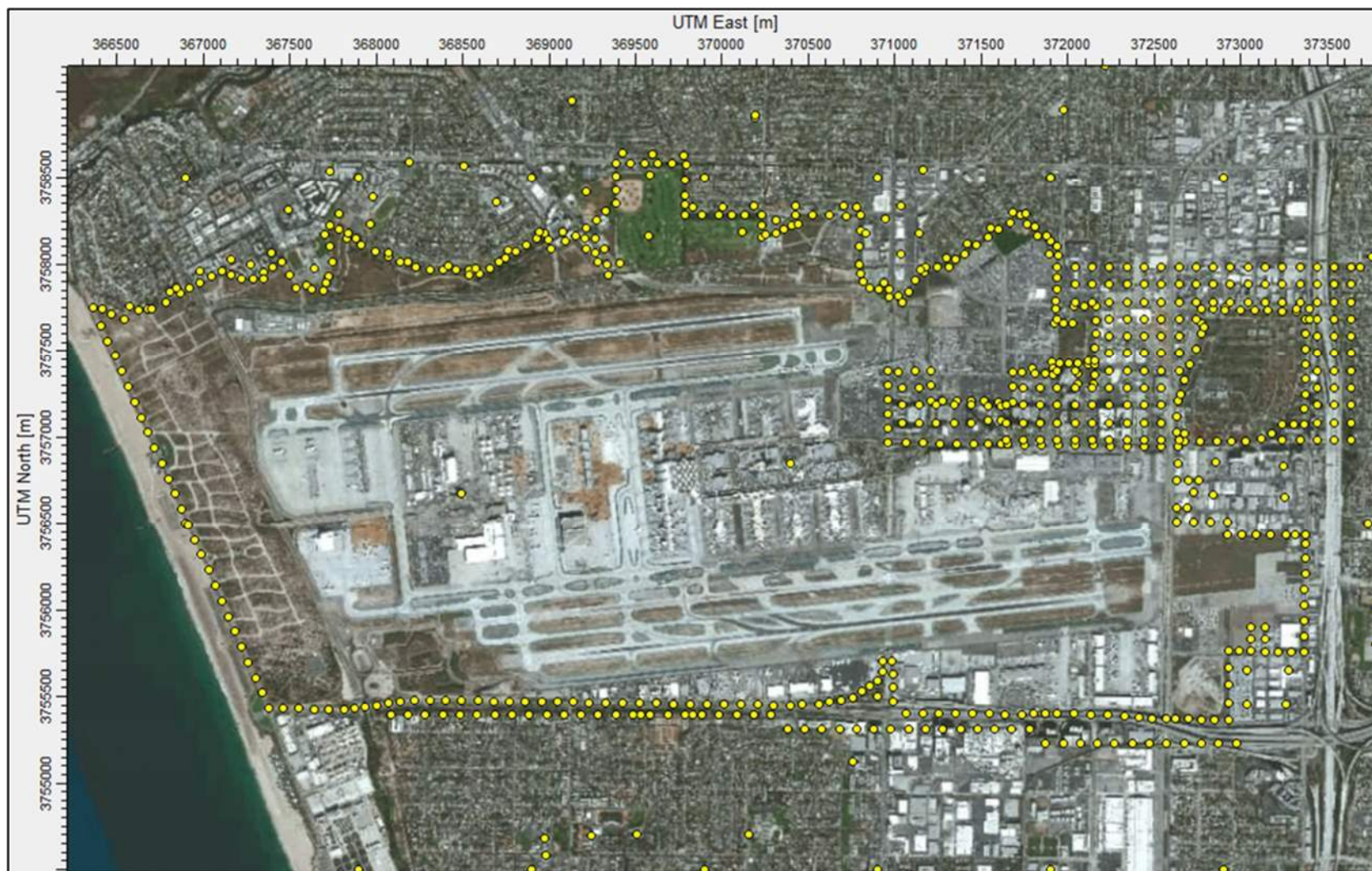
4.6 Receptor Locations

Locations of receptors will be determined such that peak ambient air pollutant impacts associated with the proposed Project will be identified. LAX property line receptors, CTA receptors, and community receptors around LAX will be included in the analysis. For the criteria air pollutant impact analysis, receptors will be placed at ground level. Receptors spacing along property lines will be 100 meters or less. Initial offsite receptors in the area east of the CTA will also have 100-meter spacings. The initial receptors are shown in **Figure 5**. Refined receptors will be placed immediately around the initial receptor(s) with the peak impact, using 25-meter spacing to verify that ultimate peaks have been identified.

4.7 Dispersion Factor Averaging Periods

The calculation of criteria pollutant concentrations will be based on the averaging period(s) included in the NAAQS and/or CAAQS for each pollutant analyzed. These averaging periods are noted above in Table 2 in Section 2.

²⁶ South Coast Air Quality Management District, *Final Localized Significance Threshold Methodology*, Revised July 2008.



Source: CDM Smith, 2019.

Figure 5 Initial Receptor Locations

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4.8 Background (Existing) Ambient Concentrations

SCAQMD maintains ambient air quality monitoring stations throughout the South Coast Air Basin, including one located on LAX Property. That station is identified as the Southwest Coastal Los Angeles Monitoring Station (referred to as the LAX Hastings site), less than 0.5-mile from Runway 6L-24R (northernmost LAX runway). Criteria pollutants monitored at this station include O₃, CO, SO₂, NO₂, and PM₁₀. The nearest representative monitoring station that monitors PM_{2.5} is the South Coastal Los Angeles County 1 Station, located on Pacific Coast Highway in Long Beach. The most recent data available from the SCAQMD for these monitoring stations encompass the years 2014 to 2018, as shown in **Table 5**.

The peak value for the last 3-years of available data (2016-2018) will be used as the background concentration for most of the criteria air pollutants. However, background hourly NO₂ concentrations may be developed for each hour-of-day following USEPA guidance.^{27,28,29,30} To develop the hour-of-day (or hour-of-day by season-of-year) background concentrations, a three-year dataset of hourly NO₂ concentrations³¹ will be used which includes concentrations measured in 2016 through 2018. The development of background hour-of-day, or hour-of-day by season-of-year, will follow the methodology detailed in guidance provided by CAPCOA³² and SCAQMD.^{33,34}

²⁷ U.S. Environmental Protection Agency, *Applicability of Appendix W Modeling Guidance for the 1-hour NO₂ National Ambient Air Quality Standard*, June 28, 2010.

²⁸ U.S. Environmental Protection Agency, *Guidance Concerning the Implementation of the 1-hour NO₂ NAAQS for the Prevention of Significant Deterioration Program*, June 29, 2010.

²⁹ U.S. Environmental Protection Agency, *Additional Clarification Regarding Application of Appendix W Modeling Guidance for the 1-hour NO₂ National Ambient Air Quality Standard*, March 1, 2011.

³⁰ U.S. Environmental Protection Agency, *Clarification on the Use of AERMOD Dispersion Modeling for Demonstrating Compliance with the NO₂ National Ambient Air Quality Standard*, September 30, 2014.

³¹ U.S. Environmental Protection Agency, *Pre-Generated Data Files*. Available: https://aqs.epa.gov/aqsweb/airdata/download_files.html#Raw, accessed April 17, 2020.

³² California Air Pollution Control Officers Association, *Modeling Compliance of the Federal 1-Hour NO₂ NAAQS*, October 27, 2011.

³³ South Coast Air Quality Management District, *Personal Communication*, April 16, 2020. SCAQMD indicated in a conference call held with LAWA and FAA that the South Coast Air Basin seasons are defined as: Winter = January – March; Spring = April – June; Summer = July – September; and Fall = October – December.

³⁴ Seasonal hour-of-day background NO₂ concentrations were provided to SCAQMD on April 20, 2020, by CDM Smith via email.

Table 5 Ambient Air Quality Data in the Vicinity of LAX

Pollutant ^{1,2}	2014	2015	2016	2017	2018
Ozone (O₃)					
Max. Concentration 1-hr period, ppm ^a	0.114	0.096	0.087	0.086	0.074
Federal Design Value 8-hr period, ppm ^b	0.064	0.068	0.070	0.066	0.063
Max. California Concentration 8-hr period, ppm ^a	0.080	0.077	0.080	0.070	0.065
Carbon Monoxide (CO)					
Max. Concentration 1-hr period, ppm ^a	3.0	1.7	1.6	2.1	1.8
Max. Concentration 8-hr period, ppm ^a	1.9	1.4	1.3	1.6	1.5
Nitrogen Dioxide (NO₂)					
Max. Concentration 1-hr period, ppm ^a	0.087	0.087	0.082	0.072	0.060
98 th Percentile Concentration 1-hr period, ppm ^a	0.066	0.058	0.055	0.055	0.050
Annual Arithmetic Mean (AAM), ppm ^a	0.012	0.011	0.010	0.009	0.009
Sulfur Dioxide (SO₂)					
Max. Concentration 1-hr period, ppm ^a	0.015	0.015	0.010	0.009	0.012
99 th Percentile Concentration 1-hr period, ppm ^a	0.009	0.007	0.006	0.007	0.005
Max. Concentration 24-hr period, ppm ^c	0.003	0.003	0.004	0.002	0.002
Respirable Particulate Matter (PM₁₀)					
Max. Federal Concentration 24-hr period, µg/m ^{3 a}	46.0	42.0	43.0	46.0	45.0
Max. California Concentration 24-hr period, µg/m ^{3 b}	45.0	42.0	43.9	46.5	45.1
Annual California Concentration, µg/m ^{3 a}	22.0	21.2	21.6	19.8	20.5
Fine Particulate Matter (PM_{2.5})³					
Max. Concentration in 24-hr period, µg/m ^{3 a}	51.5	54.6	29.3	55.3	46.4
98 th Percentile Concentration in 24-hr period, µg/m ^{3 a}	31.3	32.1	23.56	32.3	29.8
Annual Federal Concentration, µg/m ^{3 a}	11.4	10.8	10.3	10.9	11.0
Sources:					
^a South Coast Air Quality Management District, <i>Historical Data by Year</i> . Available: https://www.aqmd.gov/home/air-quality/historical-air-quality-data/historical-data-by-year , accessed October 23, 2019.					
^b California Air Resources Board, <i>iADAM: Air Quality Data Statistics</i> . Available: https://www.arb.ca.gov/adam , accessed October 23, 2019.					
^c U.S. Environmental Protection Agency, <i>Air Quality Statistics Report</i> . Available: https://www.epa.gov/outdoor-air-quality-data/monitor-values-report , accessed October 23, 2019.					
Notes:					
¹ An exceedance is not necessarily a violation. Violations are defined in 40 CFR 50 for NAAQS and 17 CCR 70200 for CAAQS.					
² Statistics may include data that are related to an exceptional event.					
Key:					
AAM = Annual arithmetic mean			µg/m ³ = micrograms per cubic meter		
ppm = parts per million (by volume)					

Los Angeles International Airport Airfield and Terminal Modernization Project

Final
Supplement 1 – Human Health Risk Assessment
Methodology to the
CEQA Protocol for Conducting an Air Quality
Impact Analysis of Criteria Air Pollutants

March 16, 2020

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Section 1

Human Health Risk Assessment Methodology

The objective of the proposed project Human Health Risk Assessment (HHRA) is to assess incremental changes to health impacts for people exposed to TACs resulting from construction and operation associated with the proposed project. The results of the HHRA will indicate whether the proposed project would significantly¹ increase health risks for people living, working, recreating, or attending school near LAX. This protocol supplements the Los Angeles International Airport (LAX) Airfield and Terminal Modernization Project (ATMP) CEQA Protocol for Conducting an Air Quality Impact Analysis of Criteria Air Pollutants.

1.1 General Approach

This HHRA protocol outlines the approach and methodologies that will be used to develop the HHRA analysis. The HHRA will focus on analysis of incremental human health risks and hazards associated with airborne releases of Toxic Air Contaminants (TACs) during construction and operation of the proposed project. Cancer risks, as well as chronic and acute non-cancer health hazard assessments depend on estimating potential exposure to incremental TACs associated with the proposed project.

This protocol is consistent with State of California statutes and regulations,² and describes the following four primary steps typically used to assess health risk:^{3,4,5,6,7,8}

- ¹ Thresholds of significance for health risks and hazards are presented in Section 2, Table 2-1 of this protocol.
- ² California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Information and Assessment Act of 1987*, Section 44300.
- ³ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.
- ⁴ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Technical Support Document for the Derivation of Noncancer Reference Exposure Levels*, June 2008 (with updates through July 2014).
- ⁵ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Technical Support Document for Cancer Potency Factors: Methodologies for derivation, listing of available values, and adjustments to allow for early life stage exposures*, May 2009 (with updates through May 2019).
- ⁶ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Technical Support Document for Exposure Assessment and Stochastic Analysis*, August 2012.
- ⁷ U.S. Environmental Protection Agency, Office of Superfund Remediation and Technology Innovation, *Risk Assessment Guidance for Superfund, Volume I: Human Health Evaluation Manual (Part F, Supplemental Guidance for Inhalation Risk Assessment)*, Final. January 2009.
- ⁸ The SCAQMD has recently adopted revised supplemental guidance for stationary source facilities subject to AB 2588 reporting and analysis (South Coast Air Quality Management District, *AB 2588 and Rule 1402 Supplemental Guidelines (Supplemental Guidelines for Preparing Assessments for the Air Toxics "Hot Spots" Information and Assessment Act*, September 2018). This guidance was developed to provide explicit requirements for ensuring compliance with AB 2588 reporting requirements for those stationary facilities under SCAQMD jurisdiction and does not modify the general analysis approach specified in the OEHHA guidance cited above. The HHRA analysis conducted for the proposed Project will follow several of the guidelines including: specification of source and receptor locations in Universal Transverse Mercator (UTM) coordinates referenced to World Geodetic System 1984 (WGS84) spatial system; and estimation of cancer burden for residential areas within the 1 in 1 million cancer risk zone from proposed Project-related TAC emissions.

- Selection of TACs of Concern - Identification of TACs that may be released in sufficient quantities to present a public health risk
- Exposure Assessment - Analysis of ways in which people might be exposed to TACs
- Toxicity Assessment - Evaluation of the toxicity of TACs that may present public health risks
- Risk Characterization - Characterization of the magnitude of health risks for the exposed individuals and populations, and of locations in the community where the greatest risks or hazards may be realized

1.2 Selection of TACs of Concern

In general, TACs of concern selected for the HHRA are based on TACs identified under California Assembly Bill AB 2588 and for which the CalEPA, Office of Environmental Health Hazard Assessment (OEHHA) has developed cancer slope factors, chronic reference levels, and/or acute reference levels.

The list of TACs of concern used in this HHRA protocol was developed using regulatory lists, emissions estimates, human toxicity information, results of the LAX Master Plan HHRA contained in the LAX Master Plan Final EIR,⁹ and a review of health risk assessments included in the LAX Landside Access Modernization Program (LAMP) Final EIR,¹⁰ LAX Specific Plan Amendment Study (SPAS) Final EIR,¹¹ Long Beach Airport Terminal Area Improvement Project Final EIR,¹² and the Oakland International Airport - Airport Development Program (ADP) Final Supplemental EIR.¹³ This list of TACs was further refined to include only TACs with chronic Reference Exposure Levels (RELs), acute RELs, and cancer potency values identified by the CalEPA OEHHA.¹⁴ The resulting list of TACs of concern evaluated in this HHRA is provided in **Table 1-1**. Few of these TACs contribute substantively to possible incremental health impacts from specific LAWA projects. They are carried through the risk assessment process, however, as a demonstration of this conclusion and to comply with CalEPA risk assessment policy and guidance.

⁹ City of Los Angeles, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Proposed Master Plan Improvements*, (SCH 1997061047), Technical Report 14a - Health Risk Assessment, and Technical Report S-9a - Supplemental Health Risk Assessment, April 2004. Available: <https://www.lawa.org/en/lawa-our-lax/environmental-documents/documents-certified/2004-lax-master-plan-program/final-environmental-impact-report-feir>.

¹⁰ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Landside Access Modernization Program*, (SCH 2015021014), Appendix F - Air Quality, Greenhouse Gas Emissions, and Human Health Risk Assessment, February 2017. Available: <https://cloud1lawa.app.box.com/s/z3992x8we0gtyknlvai30u648maijga1>.

¹¹ City of Los Angeles, Los Angeles World Airports, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Specific Plan Amendment Study*, (SCH 1997061047), Appendix G1 - Human Health Risk Assessment, January 2013. Available: <https://www.lawa.org/en/lawa-our-lax/environmental-documents/documents-certified/specific-plan-amendment-study/documents>.

¹² City of Long Beach, *Long Beach Airport Terminal Area Improvement Project Draft Environmental Impact Report*, Section 3.2 - Air Quality and Human Health Risk Assessment, and Appendix C - Air Quality Impact Analysis and Human Health Risk Assessment Technical Report, revised November 3, 2005.

¹³ Port of Oakland, *Draft Oakland International Airport - Airport Development Program (ADP) Supplemental Environmental Impact Report*, Section 3.2 - Supplemental Toxic Air Contaminants Analysis, September 2003.

¹⁴ Chemical-specific toxicity criteria used in the health risk calculations will consider toxicity values developed by CalEPA, USEPA, or both as described in Section 1.4 of this protocol.

Table 1-1 Toxic Air Contaminants of Concern for the Human Health Risk Assessment

Toxic Air Contaminant	Type	Toxic Air Contaminant	Type
Acetaldehyde	VOC	Diesel PM	Diesel Exhaust
Acrolein	VOC	Aluminum	PM-Metal
Benzene	VOC	Antimony	PM-Metal
1,3-Butadiene	VOC	Arsenic	PM-Metal
Cyclohexane	VOC	Barium	PM-Metal
Ethylbenzene	VOC	Cadmium	PM-Metal
Ethylene	VOC	Chromium VI	PM-Metal
Formaldehyde	VOC	Cobalt	PM-Metal
n-Hexane	VOC	Copper	PM-Metal
Isoprene	VOC	Lead	PM-Metal
Isopropylbenzene	VOC	Manganese	PM-Metal
Methyl alcohol	VOC	Mercury	PM-Metal
Methyl ethyl ketone	VOC	Nickel	PM-Metal
Propionaldehyde	VOC	Selenium	PM-Metal
Propylene	VOC	Silver	PM-Metal
Styrene	VOC	Thallium	PM-Metal
Toluene	VOC	Vanadium	PM-Metal
1,2,4-Trimethylbenzene	VOC	Zinc	PM-Metal
2,2,4-Trimethylpentane	VOC	Ammonium Ion	PM-Inorganics
Xylene (total)	VOC	Bromine	PM-Inorganics
Naphthalene	PAH	Chlorine	PM-Inorganics
		Non-phosphate phosphorous	PM-Inorganics
		Phosphorus	PM-Inorganics
		Silicon	PM-Inorganics
		Sulfates	PM-Inorganics

Notes:

PAH = Polycyclic aromatic hydrocarbons

PM = Particulate matter

VOC = Volatile organic compounds

1.3 Exposure Assessment

1.3.1 Exposure Populations

For the HHRA analysis of the existing conditions, future no project, and future proposed project, the following receptors types will be evaluated: on-airport workers (both project and non-project workers), off-airport workers, off-airport adult residents, off-airport child residents, and off-airport school children. Each receptor represents a unique population and set of exposure conditions. As a whole, they cover a range of exposure scenarios for people who may be affected by LAX emissions to the greatest extent. Receptors for which exposure scenarios are prepared were selected to provide risks and hazards estimates for the maximally exposed individuals (MEI), and to demonstrate the range of risks and hazards in the vicinity of the airport. The final boundaries of the analysis will be defined by the 1 in 1-million cancer risk zone associated with

proposed Project TAC emissions, which is determined through the dispersion modeling and risk assessment analysis.

1.3.2 Exposure Pathways

Different receptors (e.g., off-site workers, school children) could be exposed to TACs through several exposure pathways. Exposure scenarios are developed for each receptor. Each scenario considers various pathways through which each receptor may be exposed to TACs.

An exposure pathway consists of four parts:

- A TAC source (e.g., construction equipment fuel combustion)
- A release mechanism (e.g., construction equipment engine exhaust)
- A means of transport from point of release to point of exposure (e.g., local winds)
- A route of exposure (e.g., inhalation)

If any of these elements of an exposure pathway is absent, no exposure can take place and the pathway is considered incomplete. Incomplete pathways will not be evaluated in the HHRA.

In addition, some exposure pathways may be complete, but may result in little or negligible exposure. Thus, numerous possibly complete exposure pathways exist for receptors at or near LAX, but most are anticipated to make minimal to negligible contribution to total risks and hazards. Other exposure pathways -- including deposition of TAC onto soils and subsequent exposure via incidental ingestion of this soil, uptake from soil into homegrown vegetables, and other indirect pathways -- were addressed quantitatively in the programmatic HHRA developed for the LAX Master Plan EIR¹⁵. In the LAX Master Plan EIR - Technical Report 14a,¹⁶ screening level studies for a large number of TACs were conducted to assess potential contributions to health risks for the following exposure media and routes: deposition onto soils and surfaces leading exposure via dermal contact, incidental ingestion, and vegetable uptake; deposition and runoff to surface waters leading to exposure via ingestion; and airborne TACs leading to exposure via inhalation. The screening level contributions for the non-inhalation pathways were found to be negligible compared to the contributions from the inhalation pathway, and the non-inhalation pathway risks would not change soil or water concentrations of the TACs to levels above the typical background concentrations found in the western United States, including California.¹⁷

¹⁵ City of Los Angeles, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Proposed Master Plan Improvements*, (SCH 1997061047), Technical Report 14a - Health Risk Assessment, and Technical Report S-9a - Supplemental Health Risk Assessment, April 2004. Available: <https://www.lawa.org/en/lawa-our-lax/environmental-documents/documents-certified/2004-lax-master-plan-program/final-environmental-impact-report-feir>.

¹⁶ City of Los Angeles, *Final Environmental Impact Report for Los Angeles International Airport (LAX) Proposed Master Plan Improvements*, (SCH 1997061047), Technical Report 14a - Health Risk Assessment, and Technical Report S-9a - Supplemental Health Risk Assessment, April 2004. Available: <https://www.lawa.org/en/lawa-our-lax/environmental-documents/documents-certified/2004-lax-master-plan-program/final-environmental-impact-report-feir>.

¹⁷ Shacklette and Boerngen, *Element Concentrations in Soils and Other Surficial Materials of the Conterminous United States*, US Geological Survey Professional Paper 1270, 1984.

No pathway other than inhalation was found to be an important contributor to exposure and, thus, to risk/hazard. Based on this previous analysis, pathways other than inhalation will not be assessed in this HHRA. For the proposed project, the inhalation pathway is the primary and most important complete exposure pathway and will be quantitatively evaluated for all receptors.

1.3.3 Exposure Concentrations

1.3.3.1 Non-Cancer Chronic and Acute Exposure Concentrations

Analyses of both non-cancer chronic and acute exposures will be included in the exposure assessment for the receptors identified in Section 1.3.1. Chronic and acute exposure to TACs from proposed project-specific construction and airport-related operations will be estimated by:

- Estimation of construction source emissions for peak annual (for chronic exposure) and for peak day (for acute exposure).
- Dispersion modeling of construction emissions over an area that consists of the airport property and urban areas to the north, east, and south.
- Dispersion modeling of proposed project incremental operational emissions over the same receptors as for the construction sources. Note that the proposed project incremental operational emissions are the difference in emissions between the proposed project for a given year and the Existing Condition emissions for each TAC.¹⁸

The methodologies for calculating emissions and dispersion of TACs follows those in the LAX ATMP CEQA Protocol for Conducting an Air Quality Impact Analysis of Criteria Air Pollutants. Because the TACs associated with airport operations and construction are generally subsets of particulate matter with an aerodynamic diameter less than or equal to 10 micrometers (PM₁₀) and volatile organic compound (VOC) emissions, the concentrations of TACs will be determined from concentrations of PM₁₀ and VOC for specific source types using particulate matter and organic compound speciation profiles developed by the California Air Resources Board (CARB), except that the turbine aircraft engine organic speciation is from the U.S. Environmental Protection Agency (USEPA) and Federal Aviation Administration (FAA), and PM speciation is from the U.S. Navy. The profiles to be used in this analysis are summarized in **Table 1-2**.

¹⁸ The Existing Condition sources include the operational sources at the airport in 2018. These are the same operational sources described in the LAX ATMP CEQA Protocol for Conducting an Air Quality Impact Analysis of Criteria Air Pollutants. The only difference will be in the activity levels between the 2018 conditions and the proposed Project conditions in the future years.

Table 1-2 Speciation Profiles

Source Agency & PM Profile No.	PM Profile Source Description	Source Agency & TOG Profile No.	TOG Profile Source Description
CARB 400	Gasoline Vehicle Exhaust - Catalyzed	CARB 716	Paving
CARB 420	Construction Dust	CARB 717	Architectural Coatings
CARB 425	Diesel Vehicle Exhaust	CARB 818	Diesel Equipment Exhaust
CARB 472	Tire Wear	CARB 2120	Gasoline Vehicle Exhaust - Catalyzed
CARB 473	Brake Wear		
US Navy	Aircraft Jet A Fuel Trace Elements	USEPA 5565	Aircraft Engine Exhaust – Turbofan, Turbojet, and Turboprop Engines

Sources: California Air Resources Board 2018. Speciation Profiles Used in ARB Modeling. Available at: <https://ww3.arb.ca.gov/ei/speciate/speciate.htm>; <https://ww3.arb.ca.gov/ei/speciate/chem14dec18.zip>; <https://ww3.arb.ca.gov/ei/speciate/orgprofile14dec18.zip>; and <https://ww3.arb.ca.gov/ei/speciate/pmchemprofile14dec18.zip>. U.S. Environmental Protection Agency/Federal Aviation Administration 2009. *Recommended Best Practice for Quantifying Speciated Organic Gas Emissions from Aircraft Equipped with Turbofan, Turbojet, and Turboprop Engines, Version 1.0*, EPA-420-R-09-901 (May). U.S. Navy 2000. *Trace Element and Polycyclic Aromatic Hydrocarbon Analyses of Jet Engine Fuels: Jet A, JP5, and JP8*, Technical Report 1845 (December).

Dispersion modeling of PM₁₀ and VOC (or total organic gases, TOG¹⁹) will be conducted using the same models (AEDT and AERMOD) and methods described in the LAX ATMP CEQA Protocol for Conducting an Air Quality Impact Analysis of Criteria Air Pollutants.

The highest modeled incremental TAC concentrations for each receptor type will be used to estimate project-related non-cancer chronic and acute human health hazards. These estimates will serve as the basis for significance determinations for the proposed project.

1.3.3.2 Carcinogenic Exposure Concentrations

To estimate cancer risks TAC exposure via inhalation for each receptor will be estimated. In February 2015, CalEPA OEHHA released the Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments.²⁰ Exposure equations and parameter values presented in this protocol come from that guidance, unless otherwise noted. The guidance recommends the use of a software program, Hot Spots Analysis and Reporting Program Version 2 (HARP2) developed by CARB, for calculating and presenting Health Risk Assessment (HRA) results for the Hot Spots Program. For this HHRA, the HARP2 equations and calculations were built into an Excel spreadsheet to allow for customization of the calculations to address project-specific criteria and for the ease of conducting multiple iterations of calculations.

¹⁹ Appropriate CARB and USEPA factors for converting VOC to TOG will be used to develop organic TAC emissions and dispersion.

²⁰ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

The HARP2 equations recommend that the concentration of the chemical in air be used as the exposure metric resulting in the following formula for an exposure concentration:

$$EC = CA \times (BR/BW) \times A \times EF \times 10^{-6}$$

Where: EC	= exposure concentration (mg/kg/d)
CA	= chemical concentration in air ($\mu\text{g}/\text{m}^3$)
(BR/BW)	= daily breathing rate normalized to body weight (L/kg body weight – day)
A	= inhalation absorption factor (unitless)
EF	= exposure frequency (unitless), days/365 days
10^{-6}	= micrograms to milligrams conversion, liters to cubic meters conversion

Assessment of potential human health impacts due to release of carcinogenic TACs associated with the proposed Project assumes that receptors are exposed to concentrations of TACs over a 9-, 30-, or 70-year period for off-site residential receptors; a 12-year period for off-site school children, and a 25-year period for off-site workers. Because the construction period is shorter than the suggested averaging periods for estimating cancer risk, the risk analysis will include the combination of proposed Project-related construction and operational impacts.

For the construction phase, the focus of construction activities is assumed to move as different portions of the proposed project are constructed throughout the approximate 7-year construction period (potentially 2021 to early 2028). To incorporate this variability into the model, construction emissions will be modeled separately for each year of construction. TAC concentrations for each receptor type will be calculated by grid point for each year of construction. For the portion of the receptors' exposure periods that are longer than the construction period, construction emissions will be set to zero; however, cancer risks for the years following construction were calculated using the TAC incremental concentrations from proposed Project operations. Operational TAC incremental concentrations will be added to the construction TAC concentrations for all years after the start of construction, through the 2028 horizon year when proposed project operations are assumed to commence. Operational concentrations only will be estimated beyond 2028. For receptor types whose exposure periods extend beyond the 2033 horizon year, the 2033 proposed Project incremental TAC concentrations will be used for the remainder of their exposure period.

The estimate of incremental TAC concentrations for operations will be based on the difference in concentrations between the proposed Project and the Existing Conditions (2018) operational concentrations. The proposed Project TAC concentrations are assumed to change linearly between 2018 and 2028, and between 2028 and 2033.

The locations of grid points will be selected to be representative of where construction impacts would likely to be greatest, including the nearest residential and/or offsite worker location in each wind direction from the proposed Project construction sites. This approach typically overestimates risks for most people living, working, or attending school near LAX. This

conservatism (protection) is built into the risk assessment developed for the proposed project to help provide a buffer for any future changes in project construction that cannot now be anticipated quantitatively.

Exposure parameters used to calculate the risks and hazards for all receptors for the inhalation pathway are summarized in **Table 1-3**. Exposure parameters are based on CalEPA Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments,²¹ and USEPA Exposure Factors Handbook,²² as well as other pertinent guidance.

Table 1-3 Exposure Parameters

Exposure Pathway Parameters for Inhalation of Particulates and Gases	Off-Airport Receptors			
	Off-Site Adult Resident	Off-Site Child Resident	Off-Site School Child	Off-Site Worker
Exposure Frequency (Fraction of Year) (unitless)	0.96 (350 days/365 days) ¹	0.96 ¹	0.96 ¹	0.685 (250 days/365 days) ¹
Exposure Duration (years)	30, 70 ^{1,2,6,7}	9 ^{1,6}	12 ³	25 ¹
Exposure Time (hrs/day)	24 ⁴	24 ⁴	8 ¹	8 ¹
Absorption Fraction	1 ¹	1 ¹	1 ¹	1 ¹
Fraction of Time at Home	0.73 ¹	1 ^{1,5}	1 ^{1,5}	0.73 ¹
Averaging Time - Non-cancer (days)	10,950;25,550 ^{1,4}	3,285 ⁴	4,380 ⁴	9,125 ⁴
Averaging Time - Cancer (days)	25,550 ^{1,4}	25,550 ^{1,4}	25,550 ^{1,4}	25,550 ^{1,4}

Sources:

¹ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

² 30-year exposure duration will be used as basis for determining significance to the MEI resident; 70-year exposure duration will be used as the basis for determining the total cancer burden to the exposed population.

³ Professional judgment.

⁴ U.S. Environmental Protection Agency, Office of Emergency and Remedial Response, *Risk Assessment Guidance for Superfund, Volume I, Human Health Evaluation Manual (Part A)*, USEPA/540/1-89/002, 1989.

⁵ It was assumed that children attended school within the study area; thus the FAH = 1.

⁶ Evaluation of 9-year, 30-year, and 70-year cancer risks will begin with exposure during the third trimester and will sum individual age group risks from that point forward.

⁷ 30-year residential cancer risks will be calculated at residential locations, sensitive receptor locations (such as daycare), and school sites.

In addition to the exposure parameters presented in Table 1-3, some of the exposure parameters vary according to age groups to address the methodology detailed in the CalEPA Air Toxics Hot Spots Program Guidance.²³ These exposure parameters are presented in **Table 1-4**.

²¹ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

²² U.S. Environmental Protection Agency, *Exposure Factors Handbook*, EPA/600/R-09/052F, September 2011.

²³ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

Table 1-4 Exposure Parameters by Age Group

Exposure Pathway Parameters for Inhalation of Particulates and Gases	Age Group					
	3 rd Trimester	0<2 years	2<9 years	2<16 years	16<30 years	16<70 years
Residential Daily Breathing Rate (L/kg-d)	361	1,090	861	745	335	290
Worker 8-hr Daily Breathing Rate (L/kg-d)	NA	NA	NA	NA	240	230
School Child 8-hr Daily Breathing Rate (L/kg-d)	NA	NA	640	520	240	NA
Age-adjustment Sensitivity Factor (unitless)	10	10	3	3	1	1
Fraction of Averaging Time (unitless)	0.25/70=0.0036	2/70= 0.0286	7/70= 0.1	14/70= 0.2	14/70= 0.2	54/70= 0.7714

Source: California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

Notes:

NA = not applicable

1.4 Toxicity Assessment

Risks from exposure to TACs are calculated by combining estimates of potential exposure with chemical-specific toxicity criteria developed by CalEPA, USEPA, or both. The toxicity assessment will initially examine quantitative toxicity criteria for TACs as required under 22 Cal. Code Regs. Sections (§)69021(a), (b), and (c), as described in the *Toxicity Criteria for Human Health Risk Assessments, Screening Levels, and Remediation Goals* rule.²⁴

Acute RELs developed by the State of California were used in the characterization of potential acute non-cancer health hazards associated with the proposed project. Cancer unit risk factors, cancer slope factors, and chronic RELs developed by the State of California were used to characterize cancer risks and chronic non-cancer health hazards associated with longer-term inhalation of emissions from construction and operational activities. Both types of toxicity criteria are based on studies of chronic exposure in animals or, in some cases, to people.

Acute RELs were used to characterize potential hazards associated with short-term exposure (usually from exposures on the order of 1-hour). RELs are based on the most sensitive, relevant, adverse health effect reported in the medical and toxicological literature. Since margins of safety²⁵ are incorporated to address data gaps and uncertainties, exceeding an REL does not automatically indicate an adverse health impact. One acute REL is developed for each TAC and that REL value is applicable to all receptors, residents and workers, children and adults.

²⁴ California Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO). *Human Health Risk Assessment (HHRA) Note Number 10, Toxicity Criteria*, February 25, 2019. Available at: <https://dtsc.ca.gov/wp-content/uploads/sites/31/2019/02/HHRA-Note-10-2019-02-25.pdf>.

²⁵ Margin of safety is a ratio of the no-observed-effect level to the estimated exposure dose. Margins of safety are incorporated in the development of toxicity values to account for differences in dose-response among individuals. For example, the same dose of alcohol may have a greater effect on a woman than a man, not only because a woman is smaller in body size but also because men and women metabolize alcohol at different rates.

1.5 Risk Characterization

Risk characterization combines information developed for exposure and for toxicity to produce quantitative estimates of health impacts to receptors in the study area.

1.5.1 Methodology for Evaluating Cancer Risks and Non-Cancer Health Hazards

Concentrations of TAC of concern in air, locations of potentially exposed populations, including locations for MEI exposure scenarios (worker, resident, student), and toxicity criteria will be used to calculate incremental human health risks associated with the proposed project. Risks for people recreating near the airport would be lower than those for workers, residents, and students at any given location because of much shorter times spent in recreational activities. No risks will be calculated for this population. Where risks are not significant for other receptor groups, risks for recreational visitors near LAX will also be considered insignificant.

Cancer risks will be estimated by multiplying exposure estimates for carcinogenic chemicals by corresponding cancer slope factors. Cancer risk results will be expressed as the odds of developing cancer over a lifetime for a given period of exposure. Cancer risks will be based on the exposure durations listed in Table 1-3 relative to a 70-year lifetime²⁶. The cancer risks will be estimated using cancer potency factor in the following equation:

$$\text{RISK} = \text{EC} \times \text{CPF} \times \text{ASF} \times \text{ED}/\text{AT} \times \text{FAH}$$

Where: RISK = inhalation cancer risk

EC = exposure concentration (mg/kg/d)

CPF = inhalation cancer potency factor (mg/kg-day⁻¹)

ASF = age sensitivity factor for a specified age group (unitless)

ED = exposure duration (in years) for a specified age group

AT = averaging time for lifetime cancer risk (years)

FAH = fraction of time spent at home/school/work (unitless)

Chronic non-cancer health hazard estimates were calculated by dividing exposure estimates by RELs. RELs are estimates of highest exposure levels that would not cause adverse health effects even if exposures continue over a lifetime. The ratio of exposure concentration to reference concentration is termed the HQ. Risks or odds of adverse effects cannot be estimated using reference doses.

Impacts of exposure to multiple chemicals will be accounted for by adding cancer risk estimates for exposure to all carcinogenic chemicals, and by adding estimated HQs for non-carcinogenic chemicals that affect the same target organ or tissue in the body. Addition of HQs for TAC that produce effects in similar organs and tissues results in a Hazard Index (HI) that reflects possible total hazards. Several TACs have effects on the respiratory system including acetaldehyde, acrolein, formaldehyde, xylenes, and diesel particulates. Non-cancer health hazards for the

²⁶ California Environmental Protection Agency, Office of Environmental Health Hazard Assessment, Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments, February 2015.

proposed project will be calculated for the respiratory system, which accounted for essentially all potential non-cancer health hazards.

To determine whether releases of TACs during construction and operation of the proposed project would be significant, incremental human health risks for the proposed project were compared to thresholds of significance identified in SCAQMD CEQA guidance²⁷ and summarized in Section 2, below.

1.5.2 Maximally Exposed Individuals (MEI)

For the proposed project, grid points will be analyzed along the airport fence-line and within the study area. In addition, several on-airport grid points that are not within the project construction sites²⁸ will also be modeled (for on-airport/off-site workers). These locations are anticipated to represent MEI, based on previous dispersion modeling for LAX. Concentrations of each TAC at these nodes will be used in calculating cancer risk, and chronic and acute non-cancer health hazard estimates. These calculations will be used to identify locations with maximum cancer risks and maximum non-cancer health hazards and serve as the basis for significance determinations.

MEI estimates will be based on the land use for each receptor location. On-airport locations will be identified as commercial and on-airport worker locations for the operational scenario. For off-airport locations, land uses will be designated as either residential, school (including day-care and preschool), hospital (including elder care), and commercial/industrial based on internet web searches and reviews of receptor locations in Google Earth Pro. These land use identifications will be used to determine appropriate receptors (workers at commercial/industrial locations; adult and child residents and school children at residential locations; etc.). Locations of schools, hospitals, nursing homes, daycares, etc. will be identified as sensitive receptor locations and designated as residential/commercial so that these grid points will be evaluated for both worker (teachers and staff) and residential receptors (school children).

1.5.3 Methodology for Evaluating Acute Impacts

Acute non-cancer health risk estimates will be calculated by dividing estimated maximum 1-hour TAC concentrations in air by acute RELs. An acute REL is a concentration in air below which adverse effects are unlikely for people, including sensitive subgroups, exposed for a short time on an intermittent basis. RELs for acute non-cancer health hazards do not distinguish between adults and children. Since margins of safety are incorporated to address data gaps and uncertainties, exceeding the REL does not automatically indicate an adverse health impact. Most RELs have been developed for a 1-hour exposure duration, although several are based on an 8-hour exposure period. CalEPA's OEHHA has developed acute RELs for several of the TACs of concern identified for the proposed project.

Short-term concentrations for each TAC associated with the proposed project will be divided by acute RELs to determine an acute HQ. Impacts of exposure to multiple chemicals will be accounted for by adding estimated HQs for TACs that affect the same target organ or tissue in the

²⁷ South Coast Air Quality Management District. *South Coast AQMD Air Quality Significance Thresholds*. April 2019. Available at: <http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf>.

²⁸ See LAX Airfield and Terminal Modernization Project CEQA Protocol for Conducting An Air Quality Impact Analysis of Criteria Air Pollutants, Figures 2 and 3, for general construction site locations.

body, generating an acute HI for each receptor. The resulting acute HIs will be compared to the SCAQMD CEQA TAC acute HI significance threshold of 1. HIs less than 1 suggests that adverse acute non-cancer health hazard impacts are not expected.

1.5.4 Methodology for Evaluating Population-Wide Risks

Population-based health impact will be evaluated since the proposed project has the potential for exposing relatively large numbers of people to TAC concentrations. The purpose of this type of assessment is to provide perspective on the magnitude of the potential public health threat posed by emissions of a project. Population-wide risk assumes that a population (not necessarily the same individuals) will live within the study area over a 70-year lifetime period.

To evaluate the cancer risk over the exposed population, the cancer burden method will be used to assess the number of excess cancer cases that could occur in the study area. The cancer burden will be calculated by multiplying the cancer risk calculated for a 70-year resident at a grid point by the number of people who live in the census block associated with that grid point. The sum of these estimates represents the cancer burden across each zone of impact (10^{-6} , 10^{-5} , etc.) for the study area. If a single census block contains more than one modeled grid point, the average of the calculated risks for the grid points within the census block will be used for the calculation.

A similar approach will be used for the assessment of population-wide hazard impacts. However, instead of multiplying the hazard indices, zones of impact will be identified where hazard indices exceeded 0.5, 1.0, and above in increments of 1.0. The population counts for each zone of impact will be summed to provide a single number for each zone of impact. As with the cancer burden, when a single census block contains more than one modeled grid point, the average of the calculated hazard indices for the grid points within the census block will be used. Population estimates for acute, 8-hour, and chronic health impacts will be presented separately.

Section 2

HHRA Significance Thresholds

The SCAQMD has developed health risk and hazard significance thresholds for CEQA impact analyses. These thresholds are provided in **Table 2-1**. Note that these thresholds have been developed for project incremental impacts. Project incremental impacts for comparison to the significance thresholds will be determined by using the proposed project incremental operational emissions and construction emissions as described in Section 1.3.3 to calculate the proposed Project health impacts. The proposed-Project construction and operational TAC concentrations will be combined in determining the total health risk impacts at each receptor.

For disclosure purposes, a second calculation will be performed which determines project incremental impacts by subtracting the future No Project scenario health impacts from the future proposed Project scenario health impacts.

Table 2-1 Health Risk and Health Hazard Significance Thresholds

Health Risk or Hazard	Project Incremental Significance Threshold
Cancer Risk (MEI Resident or MEI Worker)	Maximum Incremental Cancer Risk ≥ 10 in 1 million
Cancer Burden for Exposed Population	> 0.5 Excess cancer cases (in areas ≥ 1 in 1 million cancer risk)
Chronic Non-Cancer Hazards	Hlc ≥ 1.0
Acute Non-Cancer Hazards	Hla ≥ 1.0

Source: South Coast Air Quality Management District, South Coast AQMD Air Quality Significance Thresholds, April 2019. Available: <http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf>.

In addition, on-site concentrations will be compared to Permissible Exposure Limits²⁹ – Time-Weighted Average or Threshold Limit Values for proposed Project workers. An exceedance of any of PELs for one or more TACs would be considered a significant impact.

No standards exist that establish acceptable levels of human health risks or that identify a threshold of significance for cumulative health risk impacts; therefore, the HHRA will include a general discussion of the cumulative impacts for the proposed project relative to regional cancer risk estimates and TAC concentration predictions based on information available from SCAQMD and USEPA.

²⁹ California Division of Occupational Safety and Health (DOSH, also known as Cal/OSHA), Table AC-1 Permissible Exposure Limits for Chemical Contaminant. Available: https://www.dir.ca.gov/title8/5155table_ac1.html.

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Appendix C.9 Screening of Potential Mitigation Measures to Reduce Criteria Air Pollutants and Greenhouse Gases

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During the process of identifying mitigation measures to address air quality and greenhouse gas significant impacts, LAWA compiled and reviewed a broad array of potential measures from various sources such as the FAA, the Airport Cooperative Research Program (ACRP), the California Air Resources Board (CARB), and the South Coast Air Quality Management District (SCAQMD). The review indicated that many of those potential measures are already being implemented at LAX under existing LAWA programs and requirements and/or would be incorporated into the proposed Project as project features. Of the remaining measures, some were considered feasible to add as mitigation measures for the proposed Project, while others were determined to be not applicable or infeasible to include as mitigation measures for the Project. **Table C.9-1** presents an overview of potential measures for the reduction of air pollutant and greenhouse gas emissions. The table indicates whether such measures are already being implemented at LAX, are proposed to be included in the Project as a design/operational feature, are proposed as a mitigation measure, or are considered to be not applicable to, or infeasible for, LAX and the proposed Project.

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Table C.9-1 Review and Screening of Potential Measures for Reduction of Criteria Air Pollutant and Greenhouse Gas Emissions					
ID#	Measure	Relevant Emission Sources (and Pollutants - Criteria or GHGs)	LAX Existing Program (EP), ATMP Project Feature (PF), or ATMP Proposed Mitigation Measure (MM)	Not Applicable or Infeasible	Comment
Projects that may be funded through the FAA Voluntary Airport Low Emission (VALE) grant program or other sources:					
1	Alternative Fuel Vehicles. VALE incentivizes airport sponsors by funding the incremental cost of alternative fuel vehicles instead of conventionally-powered diesel and gasoline vehicles. Alternative fuels include compressed natural gas (CNG), electricity, hybrid technologies, and hydrogen. The supporting recharging/refueling infrastructure is also eligible for funding.	Motor Vehicles GSE (Criteria & GHGs)	EP		LAWA has several existing programs related to providing incentives to encourage the use of Alternative Fuel Vehicles, including: - The LAX Alternative Fuel Vehicle (AFV) Program to require the use of clean fuel medium and heavy-duty vehicles at LAX and thereby reduce emissions - The LAX AFV Incentive Program to help fund the purchase of clean fuel medium and heavy-duty vehicles at LAX and thereby reduce emissions. - LAWA Zero-Emission Bus Program: 20 percent of LAWA buses to be zero-emission by 2023 and 100 percent by 2031. BOAC approved the purchase of 20 all-electric airfield buses to replace aging diesel buses in 2018. Based on LAWA's current bus fleet size, these 20 buses will comprise nearly 24 percent of LAWA's bus fleet - Mitigation Measure MM-AQ/GHG (ATMP)-5 calls for LAWA to update the Electric Vehicle Purchasing Policy to require 100 percent of LAWA's light-duty vehicle fleet to be all-electric by 2031.
2	Electric Pre-conditioned Air (PCA) (point-of-use or centralized) and ground power converter units (mobile or fixed) significantly reduce emissions associated with aircraft APU usage. Necessary upgrades to the supporting electrical infrastructure to operate the equipment are also eligible for funding All new passenger gates included with the proposed Project will have electric PCA and gate power included in the design.	APU GSE Energy Use (Criteria & GHGs)	EP PF		The LAX Design and Construction Handbook (DCH) requires all new aircraft parking positions be installed with ground power and PCA, where applicable, which compliments the fact that all existing passenger contact gates at LAX are equipped with ground power and PCA. LAWA has also been working on installing ground power at cargo, hangar, and maintenance aircraft parking positions. LAWA received a VALE grant to provide ground power to remain-over-night (RON) positions at the West Remote Gates. LAWA completed this project in 2019.
3	Electric ground power converter units reduce aircraft APU and/or conventional-fueled ground power unit emissions by providing clean electricity to remote parking positions for Remain Over Night (RON), cargo, and maintenance operations. The necessary upgrades to the supporting electrical infrastructure are also eligible for funding. The airport is investigating potential funding opportunities funding to expansion of electric ground power converter units are remote parking locations.	APU GSE Energy Use (Criteria & GHGs)	EP		Aircraft Parking Requirements in DCH: All new aircraft parking positions shall be installed with ground power and PCA, where applicable, as coordinated and approved by LAWA Environmental Planning Group. LAWA has been working on installing ground power at cargo, hangar, and maintenance aircraft parking positions. LAWA received a VALE grant to provide ground power to RON positions at the West Remote Gates. LAWA completed this project in 2019.
4	Ground Support Equipment (GSE). Replacing airport sponsor-owned conventionally—fueled belt loaders, cargo loaders, bag tugs, and pushback tractors with electric or hydrogen-powered counterparts can significantly reduce on-airport emissions. Refueling stations and/or recharging equipment, and necessary infrastructure are eligible for funding.	GSE (Criteria & GHGs)	EP PF		LAWA does not own or operate GSE at LAX but, through the GSE Emissions Reduction Program, LAWA does impose requirements on airlines and GSE operators to reduce emissions from GSE at LAX. Existing program requires GSE average emission performance targets for NOx of 1.8 g/hp-hr by 2023 and 1 g/hp-hr by 2031. GSE Incentive Program: LAWA adopted the LAX Electric Ground Support Equipment Incentive Program in 2019 with \$500,000 from LAWA's own funds to accelerate the use of zero-emission GSE at LAX.
5	Geothermal Systems. Geothermal systems improve air quality and reduce emissions by utilizing the earth's underground temperature to supply airport buildings with cooled air in the summer and warmed air in the winter. VALE funding can be provided for the pro-rated share of the geothermal system that directly offsets conventional fuel use.			Not Applicable	No useable geothermal resources existing on LAWA properties. LAWA does purchase a portion of its electric power demand as green power from LADWP (see Measure 30 below); and will add solar power generation systems on ATMP facilities where feasible as noted in Measure 6 below. While not geothermal, these other existing measures to reduce LAWA's carbon footprint.
6	Solar Thermal Technologies. Utilizing solar thermal technologies can offset or eliminate the use of fossil-fuel hot water systems. These projects are eligible for VALE funding inasmuch as they offset heating and cooling emissions produced by on-airport gas and oil-fired burners.	Energy Use (Criteria & GHGs)	MM		Mitigation Measure MM-AQ/GHG (ATMP)-6 requires LAWA to implement solar energy, such as, but not limited to, photovoltaic solar panels on ATMP buildings and facilities where feasible based on costs, grid tie-in capability, environmental clearance, compliance with FAA Part 77, and FAA requirements for land leases and funding as applicable.

Table C.9-1 Review and Screening of Potential Measures for Reduction of Criteria Air Pollutant and Greenhouse Gas Emissions					
ID#	Measure	Relevant Emission Sources (and Pollutants - Criteria or GHGs)	LAX Existing Program (EP), ATMP Project Feature (PF), or ATMP Proposed Mitigation Measure (MM)	Not Applicable or Infeasible	Comment
7	Hydrant Fueling Systems. The purpose of any hydrant fueling system is to provide fuel to aircraft via valves in underground structures located at the terminal gates. While parked at the terminal, an aircraft is connected to the valves via a hose and a hydrant cart. Emission reductions can be achieved by replacing large fuel trucks with zero-emission, electric fueling carts.	Motor Vehicles (Criteria & GHGs)	EP PF		LAX receives the vast majority of jet fuel via four underground pipelines. LAX also has a fuel hydrant system to deliver that fuel to the gates. There is a small amount of sustainable (renewable) aviation jet fuel delivered via tanker trucks. New gates developed as part of the proposed Project would have hydrant fueling infrastructure installed as part of the project design.
Projects that may be funded through the FAA Airport Zero Emission Vehicle (ZEV) and Infrastructure Pilot Program or other sources:					
8	These are often vehicles with all-electric or hydrogen-powered drive trains. Vehicles that transport airport passenger and employees are the most common vehicle type. Certain light and heavy-duty trucks may also be eligible for funding. The airport can expand the use of ZEV vehicles onsite.	Motor Vehicles (Criteria & GHGs)	EP MM		LAWA Zero-Emission Bus Program (in LAX Air Quality Implementation Measures [AQIM], in SCAQMD MOU): 20 percent of LAWA buses to be zero-emission by 2023 and 100 percent by 2031. BOAC approved the purchase of 20 all-electric airfield buses to replace aging diesel buses in 2018. Based on LAWA's current bus fleet size, these 20 buses will comprise nearly 24 percent of LAWA's bus fleet. Mitigation Measure MM-AQ/GHG (ATMP)-5 calls for LAWA to update the Electric Vehicle Purchasing Policy to require 100 percent of LAWA's light-duty vehicle fleet to be all-electric by 2031.
9	This pertains to ZEV infrastructure including refueling stations, rechargers, on-site fuel storage tanks, and other equipment needed for station operation. Airports must limit the capacity of refueling and recharging stations to the number of project vehicles and their fueling requirements. The airport can expand the ZEV infrastructure onsite.	Motor Vehicles (Criteria & GHGs)	EP PF MM		LAWA currently has over 100 EV chargers available to the public and employees. LAWA will be expanding its EV charger infrastructure with the LAX Landside Access Modernization Program facilities (the CONRAC and ITF West). LAWA has long-standing fueling locations for its CNG vehicles. In addition, Clean Energy has fueling stations for the public located near LAX. Mitigation Measure MM-AQ/GHG (ATMP)-4 calls for LAWA to install EV charging infrastructure in the Terminal 9 parking facility beyond the minimum amount required by code. The exact number of spaces and types of parking (Electrical Vehicle Supply Equipment [EVSE] or Electric Vehicle Charging Stations [EVCS]) shall be determined during project design and shall exceed the minimum requirements for EVSE and EVCS specified in the code at the time of design by at least 5 percent.
10	Aircraft operational changes, such as single-engine taxi and reduced use of reverse thrust at the pilots' discretion.	Aircraft (Criteria & GHGs)		Infeasible	LAWA does not have legal authority to regulate aircraft in flight or regulate pilots' discretion in operating an aircraft; however, LAWA will work with airlines for the purpose of evaluating and encouraging single-engine taxiing under all or certain conditions, and encouraging the reduced use of reverse thrust during landing under all or certain conditions.
11	Fee-based strategies, such as increased or variable landing fees, based on emissions that result in a greater charge being levied on higher polluting aircraft entering the airport. Variable aircraft landing fees have been implemented at Zurich and Geneva Airports in Switzerland, and at nineteen airports in Sweden.			Infeasible	Public-use airport operators in the United States are not permitted to create facility use regulations that are discriminatory against one type or size of aircraft.
12	Requiring the purchase of cleaner alternatives when fleet vehicles or equipment are replaced or added.	Motor Vehicles (Criteria & GHGs)	MM		Mitigation Measure MM-AQ/GHG (ATMP)-5 calls for LAWA to update the Electric Vehicle Purchasing Policy to require 100 percent of LAWA's light-duty vehicle fleet to be all-electric by 2031.
13	Developing a declining fleet emissions target can be utilized to achieve emissions reductions from GSE and ground access vehicles.	Motor Vehicles (Criteria & GHGs)	EPs		See discussions of Measures 1 and 4 above regarding alternative fuel vehicles and ground support equipment.
14	Use of Tier 4 diesel equipment in cases where alternative fuels are not used.	Construction (Criteria)	EP		Construction equipment emission requirements set forth in Section 7 of the DCH include the requirement that off-road diesel-powered equipment greater than 50 horsepower must meet USEPA Tier 4 (final) standards or the next cleanest equipment available.

Table C.9-1
Review and Screening of Potential Measures for Reduction of Criteria Air Pollutant and Greenhouse Gas Emissions

ID#	Measure	Relevant Emission Sources (and Pollutants - Criteria or GHGs)	LAX Existing Program (EP), ATMP Project Feature (PF), or ATMP Proposed Mitigation Measure (MM)	Not Applicable or Infeasible	Comment
15	Use of low or no volatile organic compound (VOC) paint and consumer products.	Construction (Criteria)	EP PF		The DCH contains VOC criteria for various materials and products, including cleaning products, sealant materials, adhesive materials, sealer materials, epoxy membrane materials, flooring adhesives, shade cloth, and mastics. For paint, DCH specifies that products shall comply with VOC limits of Los Angeles Department of Building and Safety and LAWA requirements. The SCAQMD also requires low or no-VOC paints. In accordance with LAWA Sustainable Design and Construction Policy, Concourse 0 and Terminal 9 would be built to achieve a minimum of LEED® Silver certification; methods to achieve credits for this certification level may include use of low VOC products.
16	Installation of low NO _x boilers or replacement of boilers with solar thermal technologies.	Stationary (Criteria)	PF		Boilers installed in conjunction with Concourse 0 and Terminal 9 would be of a low NO _x design.
17	Use of renewable diesel fuel in equipment onsite.	Motor Vehicles (Criteria & GHGs)	MM		Mitigation Measure MM-AQ/GHG (ATMP)-2 requires ATMP contractors to use renewable diesel fuel in proposed Project construction off-road equipment and on-site, on-road trucks (i.e., on-site water trucks), as feasible based on commercial renewable fuel availability. For purposes of this measure, commercially-available renewable fuel is defined as renewable fuel that is available in the regional area at a comparable price (i.e., without a substantial premium) and not incurring substantial transportation costs (i.e., higher costs associated with having to transport it to the project site over substantially longer distances from the supplier[s] of renewable diesel fuel).
The <i>Sustainable Airport Construction Practices</i> report from the Airport Cooperative Research Program, specifically, ACRP Report 42 (ISSN 1935-9802) from 2011 identifies numerous measures that could serve to reduce emissions. Specific measures include:					
18	Provide infrastructure for pre-conditioned air and ground power, and minimize the use of auxiliary power units.	APU GSE (Criteria & GHGs)	PF		See discussions of Measures 2 and 3 above regarding PCA and ground power.
19	Design airside layout to reduce aircraft delay and surface vehicle congestion.	Aircraft (Criteria & GHGs)	PF		Aircraft movement simulation modeling conducted for the proposed Project indicated a reduction in aircraft delay times with implementation of the proposed Project compared to without the proposed Project.
20	Implement emission-based incentives and landing fees.			Infeasible	See discussion of Measure 11 above regarding fee-based incentives.
21	Support modernization of air traffic management by using satellite-based navigation and other technology.			Not Applicable	The FAA Metroplex Program, which has been implemented in Los Angeles and throughout southern California, provides for such improved technology. LAWA does not have jurisdictional authority over airspace.
22	Support reduced engine taxiing by reducing the number of engines for aircraft taxiing or idling on the ground.	Aircraft (Criteria & GHGs)		Infeasible	See discussion of Measure 10 above regarding single-engine taxiing.
23	Support use of alternative fuels in aircraft through development or facilitation of fuel supply.	Aircraft (Criteria & GHGs)	PF		LAWA will work with airlines for the purpose of promoting the delivery and use of sustainable aviation fuel.
24	Use airport-specific Sustainable Planning, Design, and Construction Guidelines, and set a policy for green building certification of buildings.	Construction (Criteria & GHGs)	EP PF		LAWA adopted its Sustainable Design and Construction Policy in 2017. In accordance with the policy, development of Concourse 0 and Terminal 9 would meet LEED® Silver at a minimum.

Table C.9-1 Review and Screening of Potential Measures for Reduction of Criteria Air Pollutant and Greenhouse Gas Emissions					
ID#	Measure	Relevant Emission Sources (and Pollutants - Criteria or GHGs)	LAX Existing Program (EP), ATMP Project Feature (PF), or ATMP Proposed Mitigation Measure (MM)	Not Applicable or Infeasible	Comment
25	Provide employees incentives to use public transportation.	Motor Vehicles (Criteria & GHGs)	EP PF MM		LAWA currently provides incentives for LAWA employees to take public transit. Relative to Project Features, LAWA is currently constructing the LAX Landside Access Modernization Program that includes an Automated People Mover station adjacent to the future Airport Metro Connector (AMC), which will help support and encourage transit ridership at LAX; an additional APM station at Terminal 9 is proposed as part of the Project that would also help support use of transit by employees (and passengers). Mitigation Measure MM-T (ATMP)-1 provides for several strategies for reducing vehicular travel including, but not limited to, additional incentives for LAX employees to use public transportation.
26	Provide bicycle access, storage, and changing rooms for building users.			Infeasible	The proposed Project involves development of a new concourse and new terminal within the LAX CTA. Bicycle use and activity within the CTA is negligible and is not in the best interest of safety, and a measure in support of bicycle assess, storage, and changing rooms for Concourse 0 and Terminal 9 users is therefore considered infeasible.
27	Install fueling stations for alternative-fueled vehicles.	Motor Vehicles (Criteria & GHGs)	EP MM		See discussions of Measures 1, 4, 8, and 9 above regarding alternative fuel vehicles, GSE, and ZEV.
28	Optimize energy performance above minimum levels of efficiency, including the use of light-emitting diode (LED) lighting on the airfield.	Energy Use (Criteria & GHGs)	EP		LAWA currently uses LED lighting on the airfield where feasible.
29	Use alternative refrigerants to chlorofluorocarbons, hydrochlorofluorocarbons, and hydrofluorocarbons based on their global warming potential (GWP).	Stationary (GHGs)	PF		Concourse 0 and Terminal 9 would obtain at least LEED® Silver certification, which requires fundamental refrigerant management to phase out CFCs and eliminate leakage (LEED® E&A Prereq 3).
30	Generate or procure green power.	Energy Use (Criteria & GHGs)	EP		Over the past several years, LAWA has purchased a percentage (from 2-10%) of its power from LADWP as green power.
31	Use clean-fuel construction vehicles with pollution-control technology or low-emission construction vehicles.	Motor Vehicles (Criteria & GHGs)	EP		LAWA's DCH includes a requirement that construction projects use Tier 4 final diesel off-road construction equipment or the next cleanest alternative. In addition, haul trucks must be 2010 or newer.
32	Create a carbon offset purchasing strategy.			Infeasible	FAA takes the position that any use of funds by LAWA absent a specific regulatory requirement is prohibited by revenue diversion policies. (FAA, <i>Policy and Procedures Concerning the Use of Airport Revenue</i> at § V(B)(10), 64 Fed. Reg. 7696, 7720 (1999).)
33	Offer voluntary carbon offsets for passengers.	Aircraft (GHGs)	EP		LAWA is currently providing LAX passengers access to the Good Traveler voluntary carbon offset program on the LAWA website. The Good Traveler provides passengers the ability to easily purchase carbon offsets for their air travel on line. See https://thegoodtraveler.org/
34	Develop an airport expansion and development GHG emission policy.	Multiple (GHGs)	EP		LAWA does not currently have a formal, adopted policy specific to GHG emissions; it does have several other programs and requirements that serve to reduce or minimize GHG emissions within its control. Those include the LAX AQIM, which are recognized by the SCAQMD; the Sustainability Action Plan, including development of an air quality management plan to address GHGs; and Sustainability requirements in the Sustainable Design and Construction Requirements, and the LAWA DCH.
35	Develop and maintain Environmental Management Systems to integrate environmental considerations in the management of an airport.	Multiple (Criteria & GHGs)	EP		LAWA uses an Environmental Management System such as Enviance or similar.
36	Implement a construction vehicle idling plan, and specify low-emissions construction vehicles and equipment.	Construction (Criteria & GHGs)	EP		See discussion of Measure 14 above regarding low-emission construction equipment. Also, the DCH contains restrictions and regulations on construction vehicle idling, relying on CARB Vehicle Idling Rule.

Table C.9-1
Review and Screening of Potential Measures for Reduction of Criteria Air Pollutant and Greenhouse Gas Emissions

ID#	Measure	Relevant Emission Sources (and Pollutants - Criteria or GHGs)	LAX Existing Program (EP), ATMP Project Feature (PF), or ATMP Proposed Mitigation Measure (MM)	Not Applicable or Infeasible	Comment
37	Recycle and reuse construction and demolition materials.	Energy Use (GHGs)	EP MM		The DCH requires compliance with the City of Los Angeles Demolition Debris Recycling Program, which outlines disposal permitting requirements, reporting and documentation requirements, and other requirements related to AB 939 diversion goals. Mitigation Measure MM-GHG (ATMP)-1 sets forth a requirement for construction contractors to recycle or salvage a minimum of 85 percent of nonhazardous construction and demolition waste generated directly from construction of the ATMP.
38	Install sustainable, long-term vegetation and invest in terrestrial carbon sinks.	Energy Use (GHGs)	EP PF		Outdoor landscaping under the proposed Project would comply with California Code of Regulations Title 23 Division 2 Chapter 2.7 Model Water Efficient Landscape Ordinance. In addition, in accordance with the Water Supply Assessment for the Project, LAWA would install drought-tolerant plants for 15 percent of total Project-related landscaping, with the remaining 85 percent consisting of mulch, sand, and other drought-tolerant landscaping elements.
39	Implement energy management measures: - Use thermal imaging to identify energy losses. - Develop and market an energy conservation program for building users. - Implement a lighting system energy conservation program. - Purchase Energy Star equipment. - Incorporate use of natural ventilation and economizer control. - Utilize sophisticated energy models for building design. - Install window awnings or sunshades. - Change set points or exclude selected zones from heating and cooling. - Develop a strategic energy management plan. - Evaluate fuel mix.	Energy Use (Criteria & GHGs)	PF		Concourse 0 and Terminal 9 would be constructed to meet LEED® Silver certification standards or better. Meeting this standard would require using energy conserving procedures and materials throughout the building, thereby reducing energy consumption and GHG emissions.
40	Enter into a green power purchase agreement.	Energy Use (Criteria & GHGs)	EP		See discussion of Measure 30 above regarding green power.
41	Support alternatively-fueled GSE.	GSE (Criteria & GHGs)	EP PF		See discussions of Measures 1 through 4 above regarding alternative fuel vehicles and GSE.
42	Promote public transit to the airport and increase mass transit access to the airport.	Motor Vehicles (Criteria & GHGs)	EP PF MM		See discussion of Measure 25 above regarding public transit.
43	Support alternatively-fueled taxis.			Not applicable	The City of Los Angeles exclusively regulates taxis in Los Angeles. The City of Los Angeles requires taxis to be hybrid vehicles or better.
44	Start or enhance a waste reduction or recycling program.	Energy Use (GHGs)	EP MM		LAWA has an existing waste reduction and recycling program. Under Mitigation Measure MM-GHG (ATMP)-4, LAWA shall enhance the existing recycling program to include expanding the number of facilities in the program (including Concourse 0 and Terminal 9), updating agreements requiring tenant diversion goals, and incorporating necessary provisions from the Green Procurement Policy.

Table C.9-1 Review and Screening of Potential Measures for Reduction of Criteria Air Pollutant and Greenhouse Gas Emissions					
ID#	Measure	Relevant Emission Sources (and Pollutants - Criteria or GHGs)	LAX Existing Program (EP), ATMP Project Feature (PF), or ATMP Proposed Mitigation Measure (MM)	Not Applicable or Infeasible	Comment
45	Start or enhance a green procurement program.	Energy (GHGs)	EP MM		LAWA reports on Environmentally Preferred Purchasing (EPP) annually to the City of Los Angeles. Under Mitigation Measure MM-GHG (ATMP)-3, LAWA would develop and adopt an airport-wide Green Procurement Policy applicable to LAWA purchasing which will apply to the ATMP. The Green Procurement Policy shall identify requirements and standards for products or services that have a lesser or reduced effect on human health and the environment when compared with competing products or services that serve the same purpose.
46	Create a detailed operations and maintenance manual.	Energy (Criteria & GHGs)	EP		The development and commissioning of new equipment includes operations and maintenance manual(s), as appropriate.
47	Use a computerized maintenance management system.	Multiple (Criteria & GHGs)	EP		LAWA uses Maximo to manage maintenance requests.
48	Conduct regular greenhouse gas emission inventories.	Multiple (GHGs)	EP		LAWA prepares annual GHG inventories for the Airport Carbon Accreditation (ACA) program and to meet the requirements of AB 32.
49	Install tenant energy sub-metering systems.	Energy (Criteria & GHGs)	EP PF		LAWA currently complies with the City of Los Angeles's Existing Building Energy and Water Efficiency Ordinance (EBEWEO). EBEWEO requires LAWA to report water and energy use per building, including tenant occupied buildings, on an annual basis. Development of Concourse 0 and Terminal 9 would include submetering.
50	Install building-mounted or ground-mounted solar photovoltaic panels, and install solar thermal systems for hot water production.	Energy (Criteria & GHGs)	EP MM		The LAX Landside Access Modernization Program project will include 4 megawatts of solar energy on the CONRAC and the APM Maintenance Facility. Mitigation Measure MM-AQ/GHG (ATMP)-6 calls for LAWA to implement solar energy technology, such as, but not limited to, photovoltaic solar panels, on Airfield and Terminal Modernization Project buildings and facilities where feasible based on costs, grid tie-in capability, environmental clearance, compliance with FAR Part 77, and FAA requirements for land leases and funding as applicable. LAWA also intends to explore the feasibility of developing a solar energy facility on its Palmdale land holding. However, any potential installation at Palmdale would not be a project feature for the ATMP.
51	Install building-mounted wind turbines and on- or off-airport wind turbines.			Infeasible	LAWA does not have the wind regime to support wind energy. In addition, the most notable location for wind turbines would be at the dunes, which poses a safety issue and is in the California Coastal Zone. Therefore, this measure is infeasible.
52	Replace refrigerants with natural or lower Global Warming Potential gases, incorporate intelligent fault diagnosis for HVAC refrigerant systems, and install microchannel components and heat exchangers.	Stationary (GHGs)	PF		See discussion of Measure 29 above regarding alternative refrigerants.
53	Runway, taxiway, hold pad, and other airfield improvements that would reduce emissions by reducing airfield congestion.	Aircraft (Criteria & GHGs)	PF		The airfield improvements proposed as part of the proposed Project include the westerly extension of Taxiway D, which would improve the operational management of aircraft movements in the north airfield, and would help reduce or avoid congestion on the airfield.
54	Energy assessments on new buildings or on the expansion of an existing building, funded as incidental elements of the building design.	Energy (Criteria & GHGs)	EP PF MM		Development of Concourse 0 and Terminal 9 would meet LEED® Silver certification at a minimum, which includes energy use evaluation.
55	Energy-efficient terminal development projects, including baggage claim delivery areas, automated baggage-handling equipment, public-use corridors to boarding areas, central waiting rooms, restrooms, holding areas, foyers and entryways, and passenger loading bridges.	Energy (Criteria & GHGs)	EP PF		See discussion of Measure 24 above regarding green building development.

Table C.9-1 Review and Screening of Potential Measures for Reduction of Criteria Air Pollutant and Greenhouse Gas Emissions					
ID#	Measure	Relevant Emission Sources (and Pollutants - Criteria or GHGs)	LAX Existing Program (EP), ATMP Project Feature (PF), or ATMP Proposed Mitigation Measure (MM)	Not Applicable or Infeasible	Comment
56	On-airport rapid transit systems and multimodal terminal buildings.	Motor Vehicles (Criteria & GHGs)	PF		The proposed Project includes a new APM station which would further support the use and value of the APM.
Appendix B to the State’s 2017 Scoping Plan ¹ identifies potential actions that could be undertaken at a local level to support the State’s climate goals:					
Construction					
57	Enforce idling time restrictions for construction vehicles.	Construction (Criteria & GHGs)	EP		See discussion of Measure 36 above regarding construction equipment idling.
58	Require construction vehicles to operate with the highest tier engines commercially available.	Construction (Criteria & GHGs)	EP		See discussion of Measure 14 above regarding Tier 4 Final off-road construction equipment and 2010 or newer on-road trucks for construction.
59	Divert and recycle construction and demolition waste, and use locally-sourced building materials with a high recycled material content to the greatest extent feasible.	Construction (GHGs)	MM PF		See discussion of Measure 37 above regarding recycle and reuse of construction and demolition materials. Concourse 0 and Terminal 9 would be constructed to meet LEED® Silver certification standards or better, with LEED® points available for building materials with a high recycled material content.
60	Minimize tree removal, and mitigate indirect GHG emissions increases that occur due to vegetation removal, loss of sequestration, and soil disturbance.	Construction (Criteria & GHGs)	PF		The vast majority of the Project site consists of existing buildings, apron areas, and pavement devoid of trees and other vegetation. The limited ornamental vegetation that would be removed by proposed Project improvements would be replaced by new drought tolerant, low water use vegetation.
61	Utilize existing grid power for electric energy rather than operating temporary gasoline/diesel powered generators.	Construction (Criteria & GHGs)	PF		The DCH specifies that, for stationary point-source emission controls, every effort shall be made to utilize grid-based electric power at any construction site, where feasible. Grid-based power can be from a direct hookup or a tie in to electricity from power poles.
62	Increase use of electric and renewable fuel powered construction equipment and require renewable diesel fuel where commercially available.	Construction (Criteria & GHGs)	MM		Mitigation Measure MM-AQ/GHG (ATMP)-2 calls for LAWA to require Project contractors to use renewable diesel fuel in proposed Project construction off-road equipment and on-site, on-road trucks (i.e., on-site water trucks), as feasible based on commercial renewable fuel availability. For purposes of this measure, commercially-available renewable fuel is defined as renewable fuel that is available in the regional area at a comparable price (i.e., without a substantial premium) and not incurring substantial transportation costs (i.e., higher costs associated with having to transport it to the project site over substantially longer distances from the supplier[s] of renewable diesel fuel).
63	Require diesel equipment fleets to be lower emitting than any current emission standard.	Construction (Criteria & GHGs)	EP		See discussion of Measure 14 above regarding Tier 4 Final off-road construction equipment and 2010 or newer on-road trucks for construction.
Operation					
64	Comply with lead agency’s standards for mitigating transportation impacts under SB 743.	Motor Vehicles (Criteria & GHGs)	MM		Mitigation Measure MM-T (ATMP)-1 provides numerous VMT reduction strategies.
65	Require on-site EV charging capabilities for parking spaces serving the Project to meet jurisdiction-wide EV proliferation goals.	Motor Vehicles (Criteria & GHGs)	EP MM		See discussion of Measure 9 above regarding ZEV charging infrastructure.
66	Allow for new construction to install fewer on-site parking spaces than required by local municipal building code, if appropriate.			Not Applicable	The City of Los Angeles parking requirements do not apply to LAX.

Table C.9-1 Review and Screening of Potential Measures for Reduction of Criteria Air Pollutant and Greenhouse Gas Emissions					
ID#	Measure	Relevant Emission Sources (and Pollutants - Criteria or GHGs)	LAX Existing Program (EP), ATMP Project Feature (PF), or ATMP Proposed Mitigation Measure (MM)	Not Applicable or Infeasible	Comment
67	Dedicate on-site parking for shared vehicles.	Motor Vehicles (Criteria & GHGs)	EP		LAWA's Employee Rideshare program includes carpools and vanpools and LAWA provides preferential parking in employee parking lots for carpool and vanpool vehicles.
68	Provide adequate, safe, convenient, and secure on-site bicycle parking and storage in multi-family residential projects and in non-residential projects.			Infeasible	See discussion of Measure 26 above regarding bicycle use at the CTA.
69	Provide on- and off-site safety improvements for bike, pedestrian, and transit connections, and/or implement relevant improvements identified in an applicable bicycle and/or pedestrian master plan.	Motor Vehicles (Criteria & GHGs)	EP		The LAX Landside Access Modernization Program provides for such improvements to the extent appropriate for LAX.
70	Require on-site renewable energy generation.	Energy Use (Criteria & GHGs)	EP MM		See discussion of Measure 50 above regarding solar energy, and discussion of Measure 51 regarding wind energy.
71	Prohibit wood-burning fireplaces in new development, and require replacement of wood-burning fireplaces for renovations over a certain size developments.			Not Applicable	The proposed Project does not involve wood-burning fireplaces.
72	Require cool roofs and “cool parking” that promotes cool surface treatment for new parking facilities, as well as existing surface lots undergoing resurfacing.	Energy Use (Criteria & GHGs)	MM		Mitigation Measure MM-AQ/GHG (ATMP)-3 requires that a cool roof be installed at the Terminal 9 parking facility to reduce energy use and urban heat-island effects, providing that rooftop solar panels are not instead installed at the Terminal 9 parking facility.
73	Require solar-ready roofs.	Energy Use (Criteria & GHGs)	EP		CCR Title 24 already stipulates requirements for solar readiness for buildings based on type, use, and other factors. The proposed Project would be subject to such building code provisions.
74	Require organic collection in new developments.	Energy Use (GHGs)	MM		Mitigation Measure MM-GHG (ATMP)-2 requires that waste collection procedures at Concourse 0 and Terminal 9 conform with the LAX Organic Waste Collection and Diversion Program (which is otherwise voluntary).
75	Require low-water landscaping in new developments (see CALGreen Divisions 4.3 and 5.3 and the Model Water Efficient Landscape Ordinance [MWELO], which is referenced in CALGreen). Require water efficient landscape maintenance to conserve water and reduce landscape waste.	Energy Use (GHGs)	EP PF MM		Outdoor landscaping under the proposed Project would comply with California Code of Regulations Title 23 Division 2 Chapter 2.7 Model Water Efficient Landscape Ordinance. In addition, in accordance with the Water Supply Assessment for the Project, LAWA would install drought-tolerant plants for 15 percent of total Project-related landscaping, with the remaining 85 percent consisting of mulch, sand, and other drought-tolerant landscaping elements. Mitigation Measure MM-GHG (ATMP)-5 requires that LAWA use only non-potable water for ATMP on-airport landscaping.
76	Achieve Zero Net Energy performance building standards prior to dates required by the Energy Code.	Energy Use (Criteria & GHGs)	EP PF		See discussion of Measure 24 above regarding Green Building and LEED® certification, which support achieving energy efficiency beyond that required by the building code.
77	Encourage new construction, including municipal building construction, to achieve third-party green building certifications, such as the GreenPoint Rated program, LEED rating system, or Living Building Challenge.	Multiple (Criteria & GHGs)	EP PF		See discussion of Measure 24 above regarding Green Building and LEED® certification.
78	Require the design of bike lanes to connect to the regional bicycle network.			Infeasible	See discussion of Measure 26 above regarding bicycle use at the CTA.
79	Expand urban forestry and green infrastructure in new land development.			Infeasible	The highly-developed and limited footprint of LAX provides limited opportunity for the establishment of urban forestry and green infrastructure as part of the proposed Project. Moreover, the need to avoid establishment of vegetation that is a potential wildlife/bird attractant is a key safety consideration for minimizing the potential for aircraft bird strikes.
80	Require preferential parking spaces for park and ride to incentivize carpooling, vanpooling, commuter bus, electric vehicles, and rail service use.	Motor Vehicles (Criteria & GHGs)			See discussion of Measure 67 above regarding preferential parking.

Table C.9-1 Review and Screening of Potential Measures for Reduction of Criteria Air Pollutant and Greenhouse Gas Emissions					
ID#	Measure	Relevant Emission Sources (and Pollutants - Criteria or GHGs)	LAX Existing Program (EP), ATMP Project Feature (PF), or ATMP Proposed Mitigation Measure (MM)	Not Applicable or Infeasible	Comment
81	Require a transportation management plan for specific plans which establishes a numeric target for non-SOV travel and overall VMT.	Motor Vehicles (Criteria & GHGs)	EP MM		Although the proposed Project is not a specific plan, LAWA already has an extensive rideshare program for reduction of single occupancy vehicle travel by LAWA employees. Additionally, Mitigation Measure MM-TR (ATMP)-1, <i>VMT Reduction Program</i> , includes numerous strategies for reducing VMT and includes a numeric target for reduction of employee VMT.
82	Develop a rideshare program targeting commuters to major employment centers.	Motor Vehicles (Criteria & GHGs)	EP PF MM		See discussion of Measure 25 above regarding rideshare programs.
83	Require the design of bus stops/shelters/express lanes in new developments to promote the usage of mass-transit.	Motor Vehicles (Criteria & GHGs)	EP PF		Under the LAX Landside Access Modernization Program, there will be a multi-modal link to the future Metro Airport Metro Connector station linking to the Crenshaw line. The proposed Metro AMC 96th Street Transit Station would also consist of a bus plaza and terminal facility for Metro and municipal bus operators, a bicycle hub with parking for up to 150 bicycles, passenger vehicle pick-up and drop-off area, and a Metro center/building to connect passengers between the various modes of transportation. Under the proposed Project, the Terminal 9 APM platform would be designed in a manner consistent with the other APM platforms and built to facilitate safe and efficient use of the APM.
84	Require gas outlets in residential backyards for use with outdoor cooking appliances such as gas barbeques if natural gas service is available.			Not Applicable	The proposed Project does not involve residential development.
	Require the installation of electrical outlets on the exterior walls of both the front and back of residences to promote the use of electric landscape maintenance equipment.				
	Require the design of the electric outlets and/or wiring in new residential unit garages to promote electric vehicle usage.				
	Require each residential unit to be “solar ready,” including installing the appropriate hardware and proper structural engineering.				
	Require the installation of energy conserving appliances such as on-demand tank-less water heaters and whole-house fans.				
85	Provide electric outlets to promote the use of electric landscape maintenance equipment to the extent feasible on parks and public/quasi-public lands.			Not Applicable	The proposed Project does not involve parks or parklands.
86	Require electric vehicle charging station (conductive/inductive) and signage for non-residential developments.	Motor Vehicles (Criteria & GHGs)	EP MM		See discussion of Measure 8 above regarding support of ZEV charging.
87	Require each residential and commercial building equip buildings with energy efficient AC units and heating systems with programmable thermostats/timers.	Energy Use (Criteria & GHGs)	EP PF		See discussion of Measure 24 above regarding Green Building and LEED® certification.
88	Require large-scale residential developments and commercial buildings to report energy use, and set specific targets for per-capita energy use.	Energy Use (Criteria & GHGs)	EP		City of Los Angeles ordinance requires LAWA to benchmark energy use per building and report on energy use each year thereafter.
89	Require each residential and commercial building to utilize low flow water fixtures such as low flow toilets and faucets (see CALGreen Divisions 4.3 and 5.3, as well as Appendices A4.3 and A5.3).	Energy Use (Criteria & GHGs)	EP PF		See discussion of Measure 24 above regarding Green Building and LEED® certification.
¹ Appendix B to the AB 32 2017 Scoping Plan provides examples of local actions that are organized into two categories: (A) local municipal code changes, zoning changes, or policy directions that could apply broadly to the community within the general plan or climate action plan area; and (B) mitigation measures that could be required of individual projects when the local jurisdiction is the lead agency. LAWA does not have authority over the City or County of Los Angeles’ municipal codes, zoning codes, general plans, or climate action plans. As such, the potential mitigation measures included in this table are those that fall into the second category.					

Table C.9-1 Review and Screening of Potential Measures for Reduction of Criteria Air Pollutant and Greenhouse Gas Emissions					
ID#	Measure	Relevant Emission Sources (and Pollutants - Criteria or GHGs)	LAX Existing Program (EP), ATMP Project Feature (PF), or ATMP Proposed Mitigation Measure (MM)	Not Applicable or Infeasible	Comment
South Coast Air Quality Management District, Mitigation Measures and Control Efficiencies. Available: http://www.aqmd.gov/home/rules-compliance/ceqa/air-quality-analysis-handbook/mitigation-measures-and-control-efficiencies					
90	Off-Road Engines – provides examples of off-road equipment engine retrofits and repowers for older engines.	Construction (Criteria & GHGs)	EP		See Measures 14 and 31 regarding the DCH requirement for use of Tier 4 Final equipment engines on LAWA construction projects.
91	On-Road Engines – provides examples of on-road vehicle engine retrofits and repowers for older vehicles.	Construction (Criteria & GHGs)	EP		See Measure 31 regarding the DCH requirement for use of on-road truck engines on LAWA construction projects to be model year 2010 or newer.
92	Fugitive Dust Table XI-C: Mitigation Measure Examples for Fugitive Dust from Paved Roads. Indicates that implementation of a street sweeping program for local, arterial, and collector streets with Rule 1186 compliant PM10 efficient vacuum units can reduce road dust emissions from 9 to 26 percent depending on sweeping frequency and type of street.	Construction (Criteria & GHGs)	EP		The LAWA DCH Section 1.5 – Dust Control includes requirements for construction contractors to provide street sweeping of paved roadways during project construction when requested by LAWA. In addition, LAWA does spend substantial effort minimizing dust emissions near the airfield to avoid the potential safety hazards and mechanical issues associated with aircraft engines ingesting dust and debris.
93	CAPCOA GHG Mitigation Quantification Methodology – includes lists of potential mitigation measures for Energy, Transportation, Water, Area Landscaping, Solid Waste, Vegetation, Construction, Miscellaneous, and General Plans.	Multiple (GHGs)	EP PF MM		See, for example, Measures 1-4, 6-9, 17, 19, 23-25, 29, 31, and 33 that describe a number of existing policies, project features, and mitigation measures anticipated to reduce GHG emissions. The potential measures in the CAPCOA Quantification of Greenhouse Mitigation Measures that are applicable to LAWA facilities and projects are generally included in the LAWA Design and Construction Handbook, Sustainable Design and Construction Policy and Requirements, and Sustainable Action Plan.